Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/10/2016 0:00	322	1.1	15.73	0	18.8	34.4
5/10/2016 0:15	11	1.4	19.45	0	18.7	34.4
5/10/2016 0:30	14	0.5	14.25	0	18.8	34.4
5/10/2016 0:45	356	2.4	15.47	0	18.7	34.8
5/10/2016 1:00	330	2.4	12.63	0	18.7	35.1
5/10/2016 1:15	351	1.3	12.74	0	18.6	35.3
5/10/2016 1:30	336	1.7	12.24	0	18.6	35.5
5/10/2016 1:45	327	2.5	14.38	0	18.5	35.8
5/10/2016 2:00	350	2.3	11.99	0	18.4	36.2
5/10/2016 2:15	318	1	12.85	0	18.2	36.8
5/10/2016 2:30	321	1.6	17.58	0	18.1	37.3
5/10/2016 2:45	344	1.7	19.32	0	17.9	37.9
5/10/2016 3:00	319	2.2	19.29	0	17.7	38.4
5/10/2016 3:15	66	1.3	21.66	0	17.6	38.8
5/10/2016 3:30	315	2.6	23.43	0	17.5	39.2
5/10/2016 3:45	309	4.1	17.98	0	17.5	39.1
5/10/2016 4:00	344	2.2	17	0	17.6	38.9
5/10/2016 4:15	333	1.7	18.58	0	17.6	38.8
5/10/2016 4:30	25	2.3	26.73	0	17.3	39.6
5/10/2016 4:45	39	1.4	8.66	0	16.6	42.8
5/10/2016 5:00	21	1	20.92	0	15.9	45.6
5/10/2016 5:15	15	0.9	18.5	0	15.3	48.2
5/10/2016 5:30	290	0.2	100.96	0	14.8	50.2
5/10/2016 5:45	71	0.6	67.69	0	14.6	51.3
5/10/2016 6:00	31	0.5	46.16	0	14.1	53.7
5/10/2016 6:15	58	0.5	23.71	0	13.7	55.2
5/10/2016 6:30	165	1	48.81	0	13.3	56.7
5/10/2016 6:45	202	0.7	46.98	0	12.7	59.2
5/10/2016 7:00	77	0.6	42.58	0	12.4	60.9
5/10/2016 7:15	101	0.7	70.32	0	11.9	63.4
5/10/2016 7:30	207	0.9	48.25	0	11.8	65.1
5/10/2016 7:45	187	0.5	52.99	0	12.3	64.5
5/10/2016 8:00	227	1.3	46.29	0	12.9	63.2
5/10/2016 8:15	208	0.6	37.02	0	13.6	62
5/10/2016 8:30	225	0.9	59.28	0	14.6	59.8
5/10/2016 8:45	234	1.6	25.27	0	15.7	56.5
5/10/2016 9:00	251	0.8	34.27	0	16.8	52.8
5/10/2016 9:15	157	1.5	43.1	0	18	48.6
5/10/2016 9:30	218	0.8	34.87	0	18.9	45.2
5/10/2016 9:45	219	2.1	32.93	0	19.7	41.5
5/10/2016 10:00	237	2.9	39.1	0	20.3	38.3
5/10/2016 10:15	143	2.2	43.97	0	20.8	35.3
5/10/2016 10:30	207	1.7	46.69	0	21.2	32.5
5/10/2016 10:45	31	1.2	64.35	0	21.5	30.7
5/10/2016 11:00	56	1.7	43.22	0	21.8	29.3
5/10/2016 11:15	37	2.5	28.96	0	22	28.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/10/2016 11:30	120	0.5	73.86	0	22.2	27.8
5/10/2016 11:45	282	3.3	49.87	0	22.5	27.6
5/10/2016 12:00	300	5.3	25.78	0	22.7	27.2
5/10/2016 12:15	301	3.5	20.58	0	23	26.8
5/10/2016 12:30	289	2.6	30.69	0	23.2	26.1
5/10/2016 12:45	195	1.7	61.76	0	23.5	25.2
5/10/2016 13:00	33	1.8	91.91	0	23.9	24.5
5/10/2016 13:15	340	3.3	101.71	0	24.3	23.4
5/10/2016 13:30	5	1.3	52.95	0	24.7	22.5
5/10/2016 13:45	20	3.1	39.25	0	24.9	22.8
5/10/2016 14:00	33	6.1	25.27	0	24.9	23.3
5/10/2016 14:15	27	4.7	23.04	0	24.9	23.8
5/10/2016 14:30	50	6.3	20.87	0	24.7	24.8
5/10/2016 14:45	75	6.6	25.48	0	24.4	25.8
5/10/2016 15:00	125	5	21.98	0	24.1	26.9
5/10/2016 15:15	100	2.9	25.39	0	23.7	28.3
5/10/2016 15:30	50	4.2	28.22	0	23.3	29.2
5/10/2016 15:45	70	4.9	18.75	0	23	29.1
5/10/2016 16:00	81	5.8	17.93	0	22.8	28.5
5/10/2016 16:15	88	4.8	22.87	0	22.7	27.7
5/10/2016 16:30	77	5.4	19.54	0	22.5	26.9
5/10/2016 16:45	38	1.6	25.89	0	22.3	26.6
5/10/2016 17:00	89	4.7	18.4	0	22.2	26.7
5/10/2016 17:15	75	2.2	23.21	0	22.1	27
5/10/2016 17:30	70	3.2	17.47	0	21.9	27.2
5/10/2016 17:45	50	3.7	21.53	0	21.8	27
5/10/2016 18:00	53	1.8	18.09	0	21.7	27
5/10/2016 18:15	65	1.7	15.29	0	21.5	27.4
5/10/2016 18:30	37	1.6	13.61	0	21.3	28.2
5/10/2016 18:45	55	1.6	18.7	0	20.9	29.3
5/10/2016 19:00	63	1.3	16.65	0	20.5	30.5
5/10/2016 19:15	81	0.5	12.28	0	20	31.9
5/10/2016 19:30	84	0.7	8.67	0	19.4	33.6
5/10/2016 19:45	51	0.6	11.42	0	18.9	35.1
5/10/2016 20:00	49	0.6	20.16	0	18.4	36.8
5/10/2016 20:15	46	0.9	10.57	0	18.1	38
5/10/2016 20:30	33	1	11.02	0	17.9	38.6
5/10/2016 20:45	341	0.6	18.44	0	17.8	39.1
5/10/2016 21:00	39	0.5	33.84	0	17.6	39.6
5/10/2016 21:15	238	0.4	89.69	0	17.2	41.1
5/10/2016 21:30	276	1.1	13.85	0	16.5	43.8
5/10/2016 21:45	294	0.6	5.8	0	15.7	46.4
5/10/2016 22:00	243	0.8	57.6	0	15.1	48.8
5/10/2016 22:15	268	0.9	20.23	0	14.6	50.5
5/10/2016 22:30	141	0	64.82	0	14.5	51
5/10/2016 22:45	298	0.5	70.45	0	14.1	52.4
5/10/2016 23:00	232	0.4	17.15	0	13.9	53.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/10/2016 23:15	282	0.7	18.98	0	13.7	54.1
5/10/2016 23:30	290	0.8	39.71	0	13.7	54.3
5/10/2016 23:45	251	2.1	44.31	0	13.7	53.9
6/10/2016 0:00	235	1.3	69.57	0	13.6	53.8
6/10/2016 0:15	241	0.4	96.21	0	13.5	54.3
6/10/2016 0:30	216	1.6	70.82	0	13.2	55.5
6/10/2016 0:45	236	0.6	53.12	0	12.8	57
6/10/2016 1:00	60	1.2	71.47	0	12.4	58.9
6/10/2016 1:15	57	0.4	27.85	0	12.2	60
6/10/2016 1:30	69	0.9	17.75	0	12	61.1
6/10/2016 1:45	229	0.6	65.48	0	11.7	62.2
6/10/2016 2:00	302	1.1	20.57	0	11.4	63.5
6/10/2016 2:15	279	1.5	14.82	0	11.1	65.2
6/10/2016 2:30	204	0.3	44.13	0	11	65.6
6/10/2016 2:45	147	0.4	32.48	0	10.8	66.6
6/10/2016 3:00	326	0.4	94.51	0	10.6	67.1
6/10/2016 3:15	112	0.7	62.29	0	10.5	67.7
6/10/2016 3:30	262	0.2	50.46	0	10.2	69.2
6/10/2016 3:45	203	0.4	17.43	0	10.1	69.5
6/10/2016 4:00	261	0.7	17.04	0	10.1	69.6
6/10/2016 4:15	230	0.5	23.66	0	10.1	69.4
6/10/2016 4:30	144	0.4	39	0	10	69.3
6/10/2016 4:45	249	0.3	73.12	0	10	69.4
6/10/2016 5:00	246	0.2	45.59	0	9.9	69.6
6/10/2016 5:15	359	0.2	54.16	0	9.8	69.9
6/10/2016 5:30	60	0.4	31.5	0	9.5	70.6
6/10/2016 5:45	12	0.2	19.2	0	9.4	70.8
6/10/2016 6:00	209	0.2	41.57	0	9.4	69.5
6/10/2016 6:15	300	0.6	38.78	0	9.6	67.3
6/10/2016 6:30	352	0.2	43.9	0	9.9	64.1
6/10/2016 6:45	242	0.2	76.04	0	10.1	61.5
6/10/2016 7:00	322	0.1	50.59	0	10.4	59.8
6/10/2016 7:15	270	0.6	27.49	0	10.6	58.8
6/10/2016 7:30	215	1.1	24.55	0	10.8	59.5
6/10/2016 7:45	214	1.2	12.11	0	11.5	57.9
6/10/2016 8:00	225	1.4	19.18	0	12.3	55.8
6/10/2016 8:15	245	1.3	17.12	0	13.1	54.3
6/10/2016 8:30	311	1.1	31.93	0	14.3	49.4
6/10/2016 8:45	281	1.3	17.97	0	15.3	45.3
6/10/2016 9:00	288	3.6	21.85	0	16.3	40.9
6/10/2016 9:15	250	2.9	22.71	0	17.4	35.5
6/10/2016 9:30	263	3.5	21.53	0	18.3	32.1
6/10/2016 9:45	238	3.1	14.83	0	19	29.4
6/10/2016 10:00	212	3.4	19.51	0	19.6	27.6
6/10/2016 10:15	223	2.5	27.16	0	20.2	26.8
6/10/2016 10:30	281	3.4	42.67	0	20.7	26.5
6/10/2016 10:45	245	2.2	29.04	0	21.4	26.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
6/10/2016 11:00	227	1.1	64.13	0	22.1	25.8
6/10/2016 11:15	91	1	61.7	0	22.8	24.1
6/10/2016 11:30	330	1.1	82.89	0	23.4	21.8
6/10/2016 11:45	48	0.6	99.27	0	23.8	20
6/10/2016 12:00	118	1.8	32.23	0	24.2	18.6
6/10/2016 12:15	323	1.7	68.15	0	24.5	18
6/10/2016 12:30	71	2.3	66.68	0	24.8	17.6
6/10/2016 12:45	51	3.1	27.04	0	24.9	17.4
6/10/2016 13:00	37	3.1	36.56	0	25.1	17.1
6/10/2016 13:15	56	0.9	40.69	0	25.3	16.5
6/10/2016 13:30	12	3.8	34.4	0	25.5	16.3
6/10/2016 13:45	4	2.4	26.19	0	25.7	16
6/10/2016 14:00	23	3.1	33.39	0	25.9	15.7
6/10/2016 14:15	66	2.5	26.07	0	26.1	15.4
6/10/2016 14:30	21	2	30.57	0	26.2	15
6/10/2016 14:45	33	2.4	22.77	0	26.2	14.7
6/10/2016 15:00	25	1.7	26.22	0	26.3	14.6
6/10/2016 15:15	356	1.5	25.01	0	26.5	14.9
6/10/2016 15:30	26	1	30.31	0	26.7	15.1
6/10/2016 15:45	36	2.5	18.9	0	26.8	15.3
6/10/2016 16:00	82	2.9	24.19	0	27	15
6/10/2016 16:15	58	2.4	43.47	0	27.1	14.7
6/10/2016 16:30	76	1.7	36.24	0	27.2	14.7
6/10/2016 16:45	36	2	33.74	0	27.3	14.8
6/10/2016 17:00	38	4	14.77	0	27.3	15.5
6/10/2016 17:15	34	1.6	16.96	0	27.2	16.5
6/10/2016 17:30	34	3.6	19.82	0	26.9	17.8
6/10/2016 17:45	24	4.1	13.98	0	26.5	19.3
6/10/2016 18:00	41	2.5	15.56	0	26	20.7
6/10/2016 18:15	35	3.1	10.5	0	25.5	22
6/10/2016 18:30	29	2.7	11.14	0	25	23.1
6/10/2016 18:45	26	1.9	11.14	0	24.4	24.5
6/10/2016 19:00	44	2.7	11.92	0	23.7	25.9
6/10/2016 19:15	46	2.3	9.79	0	23.1	27.3
6/10/2016 19:30	45	2.3	9.42	0	22.5	28.7
6/10/2016 19:45	39	2.8	9.8	0	21.8	30
6/10/2016 20:00	99	1.2	15.35	0	21.2	31.3
6/10/2016 20:15	123	1.2	23.99	0	20.7	32.4
6/10/2016 20:30	358	0.3	29.38	0	20.3	33.6
6/10/2016 20:45	277	0.2	72.63	0	19.7	35.1
6/10/2016 21:00	215	0.3	65.08	0	19	36.8
6/10/2016 21:15	180	0.5	62.12	0	18.4	38.6
6/10/2016 21:30	165	0.3	77.09	0	17.8	40.4
6/10/2016 21:45	121	0.7	20.39	0	17.4	41.3
6/10/2016 22:00	359	0.3	61.05	0	17.1	42
6/10/2016 22:15	83	0.3	61.53	0	16.8	42.8
6/10/2016 22:30	120	0.6	35.49	0	16.6	43.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
6/10/2016 22:45	350	0.3	55.73	0	16.4	43.7
6/10/2016 23:00	99	0.2	115.29	0	16.2	44.3
6/10/2016 23:15	222	1.4	82.36	0	16.2	44.9
6/10/2016 23:30	151	0.5	34.57	0	15.8	46.9
6/10/2016 23:45	189	0.3	51.66	0	15.3	50.6
7/10/2016 0:00	77	0.2	32.04	0	14.8	54.3
7/10/2016 0:15	121	0.9	24.7	0	14.4	57.9
7/10/2016 0:30	133	0.3	27.92	0	14.2	60.1
7/10/2016 0:45	27	0	51.86	0	14.2	60.7
7/10/2016 1:00	169	0.4	51.09	0	14	61.1
7/10/2016 1:15	259	0.7	32.03	0	14	61.4
7/10/2016 1:30	250	0.4	14.67	0	13.9	61.4
7/10/2016 1:45	214	0.5	11.84	0	13.6	62.1
7/10/2016 2:00	235	0.3	26.05	0	13.5	62.9
7/10/2016 2:15	230	0.5	18.52	0	13.3	63.7
7/10/2016 2:30	221	0.4	47.03	0	13	65.1
7/10/2016 2:45	244	0.5	11.42	0	12.8	65.8
7/10/2016 3:00	257	0.6	30.73	0	12.7	66
7/10/2016 3:15	261	1.3	18.15	0	12.6	66.3
7/10/2016 3:30	247	1.4	15.91	0	12.5	66.1
7/10/2016 3:45	249	0.8	10.62	0	12.4	66.1
7/10/2016 4:00	204	0.8	30.2	0	12.2	66.5
7/10/2016 4:15	242	1.3	37.87	0	12.1	66.7
7/10/2016 4:30	250	1.4	8.58	0	12	67
7/10/2016 4:45	245	1.3	10.54	0	11.9	67.4
7/10/2016 5:00	232	1.4	6.62	0	11.8	67.5
7/10/2016 5:15	155	0.6	29.58	0	11.7	68
7/10/2016 5:30	201	0.7	33.25	0	11.4	69
7/10/2016 5:45	274	0.5	43	0	11.2	69.8
7/10/2016 6:00	230	0.6	21.45	0	11	70.7
7/10/2016 6:15	259	0.6	12.85	0	10.9	71
7/10/2016 6:30	198	0.5	24.99	0	10.9	71
7/10/2016 6:45	256	0.6	24.43	0	10.9	70.9
7/10/2016 7:00	242	0.8	8.67	0	10.9	70.8
7/10/2016 7:15	231	0.7	18.24	0	11.1	69.8
7/10/2016 7:30	219	0.9	22.12	0	11.5	68
7/10/2016 7:45	210	0.3	11.84	0	12.1	65.7
7/10/2016 8:00	255	0.7	33.17	0	13	62.8
7/10/2016 8:15	219	1.4	18.22	0	13.8	60
7/10/2016 8:30	188	1.2	15.37	0	14.6	57.6
7/10/2016 8:45	225	2.5	21.02	0	15.5	55.1
7/10/2016 9:00	242	2.2	20.92	0	16.4	52.3
7/10/2016 9:15	238	3.2	13.33	0	17.3	49.4
7/10/2016 9:30	268	1.6	10.53	0	18.2	46.5
7/10/2016 9:45	237	2.5	25.63	0	19	43.8
7/10/2016 10:00	177	0.5	26.44	0	19.9	41.4
7/10/2016 10:15	241	3.3	19.65	0	20.7	39.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
7/10/2016 10:30	268	2.7	46.9	0	21.4	37.8
7/10/2016 10:45	300	2.7	28.82	0	22.1	35.6
7/10/2016 11:00	204	1.4	33.83	0	22.8	33.6
7/10/2016 11:15	237	2.1	31	0	23.4	31.6
7/10/2016 11:30	243	1.3	29.79	0	23.9	30
7/10/2016 11:45	71	3.2	62.86	0	24.3	30
7/10/2016 12:00	45	2.3	38.81	0	24.6	30.5
7/10/2016 12:15	333	2.8	15.95	0	24.9	31
7/10/2016 12:30	318	2.3	28.09	0	25.1	31.2
7/10/2016 12:45	27	3	38.36	0	25.4	29.7
7/10/2016 13:00	32	2.8	28.39	0	25.7	28
7/10/2016 13:15	34	2.7	31.56	0	26	26.8
7/10/2016 13:30	326	4.3	25.99	0	26.4	25.9
7/10/2016 13:45	44	4.4	31.87	0	26.7	25.6
7/10/2016 14:00	8	2.9	22.35	0	27	25.9
7/10/2016 14:15	62	2.5	21.53	0	27.2	26.4
7/10/2016 14:30	41	3.9	15.28	0	27.5	26.9
7/10/2016 14:45	40	5.9	21.54	0	27.7	27.1
7/10/2016 15:00	39	5.5	28.67	0	28.1	26.6
7/10/2016 15:15	39	2.4	15.16	0	28.5	25.1
7/10/2016 15:30	348	3.1	17.7	0	28.9	23.8
7/10/2016 15:45	27	4.7	17.11	0	29.1	22.9
7/10/2016 16:00	43	4.1	16.77	0	29.1	22.4
7/10/2016 16:15	28	6.7	16.25	0	29.2	22.8
7/10/2016 16:30	33	4.5	14.73	0	29	24.6
7/10/2016 16:45	46	4.6	16.71	0	28.7	26.7
7/10/2016 17:00	70	3.5	11.32	0	28.4	29.1
7/10/2016 17:15	61	6.4	15.18	0	28.1	31.2
7/10/2016 17:30	13	2.9	15.86	0	27.8	31.9
7/10/2016 17:45	70	3.8	14.6	0	27.6	32.4
7/10/2016 18:00	42	3.7	14.39	0	27.3	32.8
7/10/2016 18:15	44	4.4	11.95	0	27	33.4
7/10/2016 18:30	41	1.1	12.13	0	26.6	34.5
7/10/2016 18:45	26	3.3	11.15	0	26.1	35.5
7/10/2016 19:00	53	3.1	7.74	0	25.6	36.5
7/10/2016 19:15	47	2.3	8.32	0	25	37.6
7/10/2016 19:30	68	1.2	13.33	0	24.5	38.6
7/10/2016 19:45	179	1.6	32.91	0	24.1	39.6
7/10/2016 20:00	60	0.8	48.68	0	23.5	41.2
7/10/2016 20:15	71	1.2	8.64	0	23.1	42.3
7/10/2016 20:30	238	0.2	67.11	0	22.6	43.9
7/10/2016 20:45	101	0.6	54.68	0	22.1	45.6
7/10/2016 21:00	69	1.2	27.82	0	21.8	46.3
7/10/2016 21:15	287	0.3	24.72	0	21.5	47.3
7/10/2016 21:30	294	1	23.62	0	21	49
7/10/2016 21:45	272	0.2	15.45	0	20.4	50.9
7/10/2016 22:00	277	0.3	24.37	0	20	52.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
7/10/2016 22:15	224	0.4	53.81	0	19.5	54.3
7/10/2016 22:30	28	0.5	52.61	0	19.2	55.5
7/10/2016 22:45	253	0.8	53.92	0	18.9	56.6
7/10/2016 23:00	143	0.4	62.38	0	18.5	58.3
7/10/2016 23:15	260	0.7	84.97	0	18	60.2
7/10/2016 23:30	225	0.9	13.11	0	17.7	61.5
7/10/2016 23:45	270	0.2	17.86	0	17.5	62.9
8/10/2016 0:00	244	0.4	45.81	0	17.3	64.2
8/10/2016 0:15	314	0.2	37.92	0	17.3	64.6
8/10/2016 0:30	50	0.2	30.1	0	17.3	65.3
8/10/2016 0:45	176	0.7	80.97	0	17.2	65.8
8/10/2016 1:00	297	0.2	89.44	0	16.9	67
8/10/2016 1:15	63	0.2	38.95	0	16.5	69.1
8/10/2016 1:30	299	0.5	69.42	0	16.2	70.2
8/10/2016 1:45	288	0.8	27.37	0	16	70.9
8/10/2016 2:00	53	1.2	38.57	0	15.9	71.1
8/10/2016 2:15	4	0.7	30.78	0	16	69.8
8/10/2016 2:30	7	0.8	76.49	0	16	68.4
8/10/2016 2:45	55	0.5	18.44	0	16.1	66.9
8/10/2016 3:00	165	0.9	54.41	0	16.1	65.6
8/10/2016 3:15	37	0.4	67.27	0	15.8	65.8
8/10/2016 3:30	27	0.5	36.05	0	15.4	67.1
8/10/2016 3:45	225	0	31.24	0	15.1	67.6
8/10/2016 4:00	154	0.1	70.45	0	14.8	67.6
8/10/2016 4:15	51	0.5	80.73	0	14.5	67.7
8/10/2016 4:30	126	0.7	36.47	0	14.4	66.9
8/10/2016 4:45	5	0.3	72.45	0	14.2	67.3
8/10/2016 5:00	8	0.7	17.78	0	14.1	67
8/10/2016 5:15	292	0.7	32.5	0	14.2	65.2
8/10/2016 5:30	300	0.5	18.06	0	14	65.6
8/10/2016 5:45	222	0.4	42.04	0	13.8	66.4
8/10/2016 6:00	70	0.1	53.87	0	13.4	68
8/10/2016 6:15	160	0.6	73.41	0	12.9	71
8/10/2016 6:30	273	0.1	55.33	0	12.8	71.5
8/10/2016 6:45	288	0.5	107.8	0	12.7	71.8
8/10/2016 7:00	240	1.1	14.82	0	12.7	71.1
8/10/2016 7:15	201	0.6	29.92	0	13	68.8
8/10/2016 7:30	64	0.3	60.01	0	13.6	66.9
8/10/2016 7:45	25	0.7	14.64	0	14.3	63.8
8/10/2016 8:00	253	0.2	22.68	0	15.3	61.4
8/10/2016 8:15	105	0.5	35.22	0	16.3	60.1
8/10/2016 8:30	218	1.8	25.53	0	17.2	58.4
8/10/2016 8:45	257	1.3	17.65	0	17.9	57.1
8/10/2016 9:00	106	0	67.21	0	18.8	54.8
8/10/2016 9:15	245	1.1	72.42	0	20.1	50.7
8/10/2016 9:30	272	2.3	23.75	0	21.4	45.2
8/10/2016 9:45	280	4.3	19.48	0	22.6	39.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
8/10/2016 10:00	274	3	20.85	0	23.7	34.8
8/10/2016 10:15	235	3.1	20.08	0	24.3	32.1
8/10/2016 10:30	290	2.3	20.72	0	24.9	31.3
8/10/2016 10:45	268	3.8	22.28	0	25.5	30.6
8/10/2016 11:00	236	4.9	24.72	0	26.1	29.6
8/10/2016 11:15	243	8.4	13.06	0	26.8	27.2
8/10/2016 11:30	258	2.5	19.49	0	27.3	24.8
8/10/2016 11:45	266	3	19.35	0	27.8	22.8
8/10/2016 12:00	239	3.1	19.63	0	28.2	21.3
8/10/2016 12:15	278	5.9	22.06	0	28.5	20.8
8/10/2016 12:30	239	4.3	19.91	0	28.9	20.4
8/10/2016 12:45	220	5.7	28.09	0	29.1	19.9
8/10/2016 13:00	219	5	18.84	0	29.4	19.2
8/10/2016 13:15	269	4.7	17.74	0	29.6	18.7
8/10/2016 13:30	240	4.7	19.1	0	29.7	18.5
8/10/2016 13:45	232	6.3	19.86	0	29.7	18.3
8/10/2016 14:00	246	3.3	16.05	0	29.5	18.5
8/10/2016 14:15	271	3.1	16.2	0	29.2	19
8/10/2016 14:30	254	4.9	15.78	0	28.8	19.6
8/10/2016 14:45	236	3.1	16.47	0	28.6	20.3
8/10/2016 15:00	277	1.8	21.71	0	28.4	20.8
8/10/2016 15:15	275	2.3	12.3	0	28.3	21.3
8/10/2016 15:30	260	4.2	15.79	0	28.3	21.6
8/10/2016 15:45	285	2.1	13.07	0	28.2	22
8/10/2016 16:00	232	0.9	15.98	0	28.1	22.4
8/10/2016 16:15	197	0.3	16.88	0	28	22.9
8/10/2016 16:30	23	0.7	33.73	0	27.9	23.5
8/10/2016 16:45	41	0.5	11.76	0	27.8	24.4
8/10/2016 17:00	30	0.4	20.66	0	27.6	25.6
8/10/2016 17:15	87	0.3	25.69	0	27.3	27
8/10/2016 17:30	69	0.6	34.19	0	26.9	29.1
8/10/2016 17:45	18	0.8	20.24	0	26.6	29.6
8/10/2016 18:00	288	1	39.77	0	26.5	29.5
8/10/2016 18:15	335	0.9	64.24	0	26.5	29.6
8/10/2016 18:30	35	1.1	19.48	0	26.8	28.5
8/10/2016 18:45	25	2.1	20.39	0	26.8	28.7
8/10/2016 19:00	4	1.4	16.59	0	26.7	29.4
8/10/2016 19:15	32	1.2	15.7	0	26.3	29.9
8/10/2016 19:30	351	0.6	22.45	0	25.8	31.2
8/10/2016 19:45	158	0.3	99.35	0	25.3	32.8
8/10/2016 20:00	250	0.6	51.91	0	24.5	34.9
8/10/2016 20:15	197	0.4	32.23	0	23.8	36.9
8/10/2016 20:30	163	0.4	38.18	0	23.1	39.4
8/10/2016 20:45	164	0.8	50.58	0	22.5	42.3
8/10/2016 21:00	173	0.2	54.62	0	22.2	44.5
8/10/2016 21:15	265	0.4	55.79	0	22.1	46.7
8/10/2016 21:30	259	0.4	51.75	0	22	48

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
8/10/2016 21:45	205	0.8	19.2	0	21.9	48.4
8/10/2016 22:00	195	0.7	56.4	0	21.9	49.1
8/10/2016 22:15	167	2.8	22.9	0	21.7	50.4
8/10/2016 22:30	153	3	29.14	0	21.4	52.1
8/10/2016 22:45	128	2	29.31	0	21.2	54.2
8/10/2016 23:00	148	4.1	29.4	0	21	56.7
8/10/2016 23:15	130	2.4	27.51	0	21	59.7
8/10/2016 23:30	160	2.5	24.24	0	21	63.3
8/10/2016 23:45	133	2.8	23.34	0	21	67
9/10/2016 0:00	174	1.8	25.13	0	20.9	70.1
9/10/2016 0:15	180	1.8	30.28	0	20.8	72.2
9/10/2016 0:30	95	1.8	32.84	0	20.6	73.8
9/10/2016 0:45	198	2.1	27.82	0	20.4	74.9
9/10/2016 1:00	146	3.3	35.91	0	20.3	75.5
9/10/2016 1:15	166	1.9	32.07	0	20.2	75.8
9/10/2016 1:30	158	2.5	31.86	0	20.2	75.3
9/10/2016 1:45	181	4.8	25.41	0	20.1	74.5
9/10/2016 2:00	177	1.8	32.39	0	20.1	73.7
9/10/2016 2:15	153	2.6	32.53	0	20	73.3
9/10/2016 2:30	186	3.3	17.94	0	19.8	73.1
9/10/2016 2:45	151	3.5	27.02	0	19.7	73.3
9/10/2016 3:00	121	2.1	30.97	0	19.6	73.7
9/10/2016 3:15	160	1.2	31.07	0	19.4	74
9/10/2016 3:30	102	3	26.38	0	19.3	74.2
9/10/2016 3:45	116	2.4	30.34	0	19.1	74.5
9/10/2016 4:00	128	1.7	23.36	0	19	74.8
9/10/2016 4:15	143	5	26.58	0	18.8	74.8
9/10/2016 4:30	156	3.7	20.44	0	18.7	74.6
9/10/2016 4:45	125	3.7	25.1	0	18.6	74.2
9/10/2016 5:00	162	2.9	33.71	0	18.5	73.9
9/10/2016 5:15	131	6.4	28.96	0	18.4	73.4
9/10/2016 5:30	174	1.1	24.79	0	18.3	73.3
9/10/2016 5:45	165	3.2	28.57	0	18.2	73.1
9/10/2016 6:00	155	0.8	24.82	0	18.1	72.8
9/10/2016 6:15	154	2.8	36.79	0	18	72.8
9/10/2016 6:30	142	3.5	27.73	0	17.9	72.9
9/10/2016 6:45	162	1.3	26.65	0	17.7	73.3
9/10/2016 7:00	130	4.5	23.39	0	17.6	73.7
9/10/2016 7:15	86	1.4	25.55	0	17.5	74.1
9/10/2016 7:30	96	1.7	31.48	0	17.5	74.1
9/10/2016 7:45	107	0.4	35.07	0	17.5	73.6
9/10/2016 8:00	170	2	25.47	0	17.7	72.7
9/10/2016 8:15	178	3.1	20.53	0	17.8	71.3
9/10/2016 8:30	152	2.1	18.98	0	18	69.7
9/10/2016 8:45	196	1.8	27.37	0	18.2	68.2
9/10/2016 9:00	131	3.1	27.03	0	18.3	67.1
9/10/2016 9:15	157	2.4	34.52	0	18.5	66

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
9/10/2016 9:30	152	4.7	27.28	0	18.7	64.7
9/10/2016 9:45	170	6.3	20.1	0	19	63.2
9/10/2016 10:00	176	3.9	30.48	0	19.3	61.5
9/10/2016 10:15	159	2.9	25.94	0	19.7	59.7
9/10/2016 10:30	173	3.3	23.98	0	19.9	58.2
9/10/2016 10:45	120	2.2	28.84	0	20.1	57
9/10/2016 11:00	175	3.4	28.24	0	20.2	55.8
9/10/2016 11:15	61	1.4	45.44	0	20.3	54.7
9/10/2016 11:30	187	3.7	29.46	0	20.5	53.6
9/10/2016 11:45	128	2.3	35.72	0	20.6	52.9
9/10/2016 12:00	77	3.6	47.39	0	20.7	52.6
9/10/2016 12:15	103	2.8	23.15	0	20.6	53.4
9/10/2016 12:30	106	3.5	27.82	0	20.4	54.9
9/10/2016 12:45	128	4.4	26.68	0	20.3	56
9/10/2016 13:00	144	3.5	32.79	0	20.1	57
9/10/2016 13:15	76	2.6	31.56	0	20	57.3
9/10/2016 13:30	76	2.5	28.48	0	20	57.5
9/10/2016 13:45	164	2.2	32.1	0	19.9	57.6
9/10/2016 14:00	107	4.1	35.23	0	19.9	57.8
9/10/2016 14:15	130	2.1	33.02	0	19.8	57.7
9/10/2016 14:30	166	2.1	26.83	0	19.9	57
9/10/2016 14:45	123	1.9	28.83	0	19.9	56.5
9/10/2016 15:00	83	2.4	25.12	0	19.8	55.9
9/10/2016 15:15	115	2.9	23.14	0	19.9	55.4
9/10/2016 15:30	22	0.9	28.41	0	19.9	54.9
9/10/2016 15:45	83	3.6	24.65	0	19.9	54.5
9/10/2016 16:00	86	0.9	45.18	0	20	54
9/10/2016 16:15	131	1.2	22.68	0	20	53.7
9/10/2016 16:30	78	3.3	36.61	0	20	53.4
9/10/2016 16:45	45	0.9	22.48	0	20.1	53.1
9/10/2016 17:00	77	2.9	33.73	0	20.2	52.9
9/10/2016 17:15	45	1.5	29.99	0	20.3	52.8
9/10/2016 17:30	106	1.9	27.02	0	20.3	52.7
9/10/2016 17:45	37	1.8	25.05	0	20.3	52.6
9/10/2016 18:00	51	2.7	16.56	0	20.2	52.8
9/10/2016 18:15	48	2.2	18.78	0	20.1	53.1
9/10/2016 18:30	52	2	15	0	19.9	53.5
9/10/2016 18:45	49	1.5	13.45	0	19.7	53.9
9/10/2016 19:00	49	1.9	10.36	0	19.5	54.4
9/10/2016 19:15	36	1	10.87	0	19.2	55.1
9/10/2016 19:30	42	0.8	8.2	0	18.9	56.1
9/10/2016 19:45	57	0.5	10.86	0	18.6	57.2
9/10/2016 20:00	69	0.8	10.49	0	18.2	58.6
9/10/2016 20:15	42	0.7	12.3	0	17.9	60
9/10/2016 20:30	330	0.6	23.87	0	17.6	61.1
9/10/2016 20:45	54	0.8	29.58	0	17.3	62.1
9/10/2016 21:00	334	0.3	17.29	0	17	63.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
9/10/2016 21:15	40	0.6	28.14	0	16.9	63.6
9/10/2016 21:30	39	0.5	11.26	0	16.7	64.2
9/10/2016 21:45	332	0.7	33.27	0	16.5	64.8
9/10/2016 22:00	7	0.7	34.4	0	16.5	65.1
9/10/2016 22:15	7	0.4	11.13	0	16.5	65.2
9/10/2016 22:30	38	1.1	11.52	0	16.5	65.2
9/10/2016 22:45	48	1.4	5.68	0	16.6	65.2
9/10/2016 23:00	353	0.3	26.52	0	16.6	65.4
9/10/2016 23:15	330	0.6	18.72	0	16.6	65.8
9/10/2016 23:30	38	0.5	24.5	0	16.6	66.2
9/10/2016 23:45	36	0.9	13.49	0	16.6	66.6
10/10/2016 0:00	32	0.9	13.22	0	16.6	67
10/10/2016 0:15	12	0.9	18.44	0	16.6	67.4
10/10/2016 0:30	30	0.8	13.82	0	16.6	67.7
10/10/2016 0:45	354	0.4	18.21	0	16.7	67.9
10/10/2016 1:00	37	0.4	18.04	0	16.7	68.1
10/10/2016 1:15	47	1	12.61	0	16.7	68.2
10/10/2016 1:30	31	0.6	16.95	0	16.8	68.4
10/10/2016 1:45	349	0.6	15.31	0	16.8	68.5
10/10/2016 2:00	349	0.7	16.54	0	16.8	68.6
10/10/2016 2:15	357	0.6	18.92	0	16.8	68.5
10/10/2016 2:30	27	1	20.37	0	16.8	68.5
10/10/2016 2:45	349	1.2	20.38	0	16.8	68.6
10/10/2016 3:00	31	0.5	18	0	16.8	68.8
10/10/2016 3:15	34	0.7	22.77	0	16.8	69.1
10/10/2016 3:30	305	0.9	20.01	0	16.8	69.8
10/10/2016 3:45	338	0.8	34.75	0	16.7	70.4
10/10/2016 4:00	328	0.8	25.39	0	16.7	70.8
10/10/2016 4:15	326	1.3	26.77	0	16.7	71
10/10/2016 4:30	341	0.9	26.18	0	16.7	70.8
10/10/2016 4:45	341	1.2	27.43	0	16.8	70.5
10/10/2016 5:00	321	1.7	23.95	0	16.8	70.5
10/10/2016 5:15	284	2.2	28.51	0	16.8	70.7
10/10/2016 5:30	291	2.1	37.75	0	16.9	70.7
10/10/2016 5:45	2	0.4	22.51	0	17	69.8
10/10/2016 6:00	276	1	28.91	0	17.1	68.7
10/10/2016 6:15	273	0.9	39.99	0	17.2	67.7
10/10/2016 6:30	284	1.8	29.96	0	17.4	66.7
10/10/2016 6:45	294	1	16.01	0	17.5	66
10/10/2016 7:00	299	0.6	14.82	0	17.6	65.3
10/10/2016 7:15	299	1.1	22.4	0	17.8	64.4
10/10/2016 7:30	337	1.1	20.21	0	18	63.7
10/10/2016 7:45	350	1.5	21.64	0	18.2	63
10/10/2016 8:00	295	2.8	19.73	0	18.4	62.4
10/10/2016 8:15	333	2.4	32.35	0	18.6	61.6
10/10/2016 8:30	10	2.3	26.27	0	18.8	60.7
10/10/2016 8:45	321	2.6	29.93	0	19	59.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
10/10/2016 9:00	353	1.2	32.98	0	19.2	59.1
10/10/2016 9:15	291	4.1	24.52	0	19.4	58.4
10/10/2016 9:30	273	5.6	14.03	0	19.6	58
10/10/2016 9:45	279	4	19.83	0	19.8	57.3
10/10/2016 10:00	308	4.8	28.21	0	20.1	56.7
10/10/2016 10:15	324	2.3	39.07	0	20.5	55.9
10/10/2016 10:30	351	2.5	41.85	0	20.9	55.1
10/10/2016 10:45	355	1.5	40.43	0	21.2	54.5
10/10/2016 11:00	38	3.7	25.98	0	21.5	54.3
10/10/2016 11:15	0	4.1	35.5	0	21.8	54.1
10/10/2016 11:30	262	1.7	26.51	0	22	54
10/10/2016 11:45	356	1.7	37.94	0	22.4	53.6
10/10/2016 12:00	21	3.2	33.39	0	22.8	52.7
10/10/2016 12:15	16	3.3	24.58	0	23.2	52
10/10/2016 12:30	42	3.8	39.01	0	23.7	51
10/10/2016 12:45	325	5.5	34.36	0	24.1	50
10/10/2016 13:00	9	1.5	33.26	0	24.6	49.2
10/10/2016 13:15	356	3.1	26.67	0	25.2	48.2
10/10/2016 13:30	31	3.7	29.08	0	25.7	47.4
10/10/2016 13:45	314	3.3	25.32	0	26.1	46.7
10/10/2016 14:00	356	2.2	26.7	0	26.4	46
10/10/2016 14:15	347	3.7	26.79	0	26.7	45.4
10/10/2016 14:30	28	3.6	27.16	0	27.1	44.8
10/10/2016 14:45	26	5.3	18.74	0	27.4	44.2
10/10/2016 15:00	38	4.5	28.24	0	27.7	43.6
10/10/2016 15:15	343	2.2	28.28	0	28.1	42.9
10/10/2016 15:30	48	4.1	17.79	0	28.4	42.3
10/10/2016 15:45	18	4.4	18.47	0	28.6	41.8
10/10/2016 16:00	356	6.7	21.98	0	28.8	41.4
10/10/2016 16:15	52	4.4	20.91	0	28.9	41.1
10/10/2016 16:30	51	2.8	22.89	0	29	40.9
10/10/2016 16:45	36	4.3	21.13	0	29.1	40.8
10/10/2016 17:00	23	3.6	24.74	0	29	41
10/10/2016 17:15	55	3.9	11.93	0	28.7	42.3
10/10/2016 17:30	46	5	16.17	0	28.3	44.1
10/10/2016 17:45	58	2.5	15.62	0	27.8	46.4
10/10/2016 18:00	40	2.5	15.1	0	27.1	48.9
10/10/2016 18:15	29	4	11.62	0	26.6	50.5
10/10/2016 18:30	48	1.8	12.64	0	26.2	51.8
10/10/2016 18:45	44	2	10.49	0	25.8	53
10/10/2016 19:00	9	2.1	12.28	0	25.4	54.3
10/10/2016 19:15	48	2.1	12.11	0	25	55.8
10/10/2016 19:30	37	1.8	12.36	0	24.5	57.3
10/10/2016 19:45	59	1.2	13.32	0	24	58.9
10/10/2016 20:00	60	1	12.84	0	23.6	60.3
10/10/2016 20:15	21	1.1	11.95	0	23.3	61.5
10/10/2016 20:30	54	1.6	10.24	0	22.9	62.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
10/10/2016 20:45	17	1.7	12.85	0	22.7	63.6
10/10/2016 21:00	46	0.9	16.41	0	22.4	64.5
10/10/2016 21:15	237	0.6	49.25	0	22.2	65.3
10/10/2016 21:30	236	0.7	10.27	0	21.8	66.7
10/10/2016 21:45	246	0.6	14.57	0	21.5	68.4
10/10/2016 22:00	229	0.2	12	0	21	70.2
10/10/2016 22:15	79	0.3	78.94	0	20.6	72.1
10/10/2016 22:30	36	0.7	62.29	0	20.3	73.7
10/10/2016 22:45	30	0.4	34.99	0	20	74.9
10/10/2016 23:00	53	0.6	15.34	0	19.9	75.9
10/10/2016 23:15	31	1.3	12.67	0	19.9	76.3
10/10/2016 23:30	349	0.3	31.16	0	20	75.8
10/10/2016 23:45	39	0.9	26.51	0	20	75.7
11/10/2016 0:00	130	0	91.65	0	20	75.7
11/10/2016 0:15	353	0.3	64.52	0	19.7	76.3
11/10/2016 0:30	248	0.2	86.58	0	19.3	78.1
11/10/2016 0:45	66	0.6	47.24	0	18.9	79.8
11/10/2016 1:00	214	0.9	36.53	0	18.5	81.7
11/10/2016 1:15	151	0.4	21.98	0	18.2	83.5
11/10/2016 1:30	350	0.2	57.18	0	18	85
11/10/2016 1:45	91	0.6	87.16	0	17.8	86.2
11/10/2016 2:00	314	0.3	64.68	0	17.7	87.1
11/10/2016 2:15	55	1	32.16	0	17.6	87.8
11/10/2016 2:30	213	0.8	69.55	0	17.5	88.4
11/10/2016 2:45	130	0.3	58.51	0	17.4	89
11/10/2016 3:00	249	0.3	56.81	0	17.2	89.7
11/10/2016 3:15	94	0.2	98.76	0	17.2	90.4
11/10/2016 3:30	184	0.4	38.57	0	17.1	90.9
11/10/2016 3:45	100	0.2	39.2	0	17.1	91.2
11/10/2016 4:00	173	1.1	41.58	0	17	91.4
11/10/2016 4:15	82	0.7	51.91	0	17	91.6
11/10/2016 4:30	135	1.4	48.78	0	16.9	91.7
11/10/2016 4:45	156	2	22.5	0	16.9	91.9
11/10/2016 5:00	80	1.2	31.2	0	16.9	92.1
11/10/2016 5:15	121	2.6	27.32	0	17.1	91.5
11/10/2016 5:30	78	2.3	31.52	0	17.4	89.2
11/10/2016 5:45	177	2.2	39.42	0	17.9	86.3
11/10/2016 6:00	131	6.8	36.48	0	18.4	83
11/10/2016 6:15	168	6.1	33.34	0	18.8	80
11/10/2016 6:30	151	3	41.86	0	18.9	77.9
11/10/2016 6:45	168	3.2	27.66	0	18.9	76.5
11/10/2016 7:00	124	0.9	31.63	0	18.8	75.3
11/10/2016 7:15	189	1.7	30.43	0	18.6	74.5
11/10/2016 7:30	153	2.6	36.86	0	18.5	73.9
11/10/2016 7:45	139	3.5	32.63	0	18.5	73
11/10/2016 8:00	139	1.7	34.45	0	18.4	72
11/10/2016 8:15	159	1.3	31.12	0	18.4	71.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
11/10/2016 8:30	147	3.3	26.55	0	18.4	71.4
11/10/2016 8:45	131	3.6	32.77	0	18.2	72
11/10/2016 9:00	144	1.3	30.78	0	18.2	72.6
11/10/2016 9:15	118	0.7	37.2	0	18.2	72.8
11/10/2016 9:30	81	1.4	37.31	0	18.5	72.1
11/10/2016 9:45	125	0.1	92.62	0	18.9	70.7
11/10/2016 10:00	63	1.1	45.27	0	19.4	68.8
11/10/2016 10:15	214	1.1	86.67	0	19.9	67
11/10/2016 10:30	174	0.9	35.12	0	20.2	66
11/10/2016 10:45	72	1.4	47.05	0	20.3	65.3
11/10/2016 11:00	77	1.3	30.11	0	20.3	64.9
11/10/2016 11:15	20	1.9	22.43	0	20.4	64.4
11/10/2016 11:30	45	2.5	21.33	0	20.4	63.8
11/10/2016 11:45	72	4.3	27.31	0	20.5	62.9
11/10/2016 12:00	89	4.5	20.38	0	20.8	61.8
11/10/2016 12:15	72	5.6	25.85	0	20.9	61.4
11/10/2016 12:30	86	2	25.24	0	21	60.8
11/10/2016 12:45	107	1.3	27.52	0	21	60.1
11/10/2016 13:00	98	2.8	28.86	0	20.8	59.2
11/10/2016 13:15	81	1.5	19.28	0	20.8	57.4
11/10/2016 13:30	96	4.3	23.15	0	21	55.3
11/10/2016 13:45	71	4.5	31.45	0	21.2	53.4
11/10/2016 14:00	133	2.9	28.07	0	21.5	51.2
11/10/2016 14:15	58	5.1	21.17	0	21.6	49.1
11/10/2016 14:30	94	3.7	21.86	0	21.5	47.6
11/10/2016 14:45	77	4.7	25.88	0	21.3	46.5
11/10/2016 15:00	69	3.3	22.21	0	21.1	46.4
11/10/2016 15:15	99	1.5	26.56	0	20.9	46.6
11/10/2016 15:30	62	1.3	17.53	0	20.7	47.1
11/10/2016 15:45	68	3.2	22.11	0	20.7	47.4
11/10/2016 16:00	41	3.6	24.13	0	20.8	47.4
11/10/2016 16:15	81	3.7	25.11	0	20.9	47.2
11/10/2016 16:30	99	2.3	21.83	0	20.9	47.1
11/10/2016 16:45	119	2	25.53	0	20.7	46.8
11/10/2016 17:00	70	2.7	29.43	0	20.5	45.7
11/10/2016 17:15	87	1.9	23.44	0	20.1	44.5
11/10/2016 17:30	91	3	32.8	0	19.9	43.2
11/10/2016 17:45	83	3.1	22	0	19.6	42.2
11/10/2016 18:00	144	2.8	29.48	0	19.4	41.8
11/10/2016 18:15	103	3.3	30.85	0	19.1	41.5
11/10/2016 18:30	214	0.7	27.46	0	18.8	40.9
11/10/2016 18:45	167	3.3	38.41	0	18.6	40.6
11/10/2016 19:00	153	0.6	34.5	0	18.5	40.7
11/10/2016 19:15	134	1.8	30.34	0	18.3	41.1
11/10/2016 19:30	172	2.4	38.9	0	18.2	41.7
11/10/2016 19:45	33	0.2	31.25	0	18.1	42
11/10/2016 20:00	39	0.3	35.36	0	18.1	42.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
11/10/2016 20:15	154	1	34.71	0	18	42.6
11/10/2016 20:30	151	1	21.4	0	18	43
11/10/2016 20:45	211	0.4	21.6	0	17.9	43.6
11/10/2016 21:00	223	0.7	22.18	0	17.8	44.3
11/10/2016 21:15	240	0.5	29.8	0	17.8	44.8
11/10/2016 21:30	230	0.9	6.2	0	17.7	45.4
11/10/2016 21:45	255	0.9	10.58	0	17.6	46
11/10/2016 22:00	261	0.5	11.26	0	17.5	46.6
11/10/2016 22:15	245	0.8	9.14	0	17.4	47.3
11/10/2016 22:30	280	0.6	10.2	0	17.2	48.1
11/10/2016 22:45	248	0.3	10.25	0	17.2	48.6
11/10/2016 23:00	217	0.6	7.97	0	17.1	48.9
11/10/2016 23:15	215	0.8	7.26	0	17	49.2
11/10/2016 23:30	203	0.8	5.92	0	17	49.6
11/10/2016 23:45	230	0.8	8.7	0	16.9	50.4
12/10/2016 0:00	233	1.1	10.97	0	16.8	50.9
12/10/2016 0:15	234	1.2	5.55	0	16.7	51.5
12/10/2016 0:30	230	1.3	5.34	0	16.6	52.1
12/10/2016 0:45	240	1.3	13.25	0	16.5	52.4
12/10/2016 1:00	214	1.6	14.95	0	16.4	53.3
12/10/2016 1:15	227	1.5	6.36	0	16.3	53.8
12/10/2016 1:30	219	1.4	7.85	0	16.2	54.3
12/10/2016 1:45	233	1	9.42	0	16.2	54.6
12/10/2016 2:00	158	0.9	17.73	0	16.1	54.9
12/10/2016 2:15	228	1.1	25.27	0	16.1	55.2
12/10/2016 2:30	220	1.4	7.43	0	16	55.4
12/10/2016 2:45	179	1.4	13.81	0	15.9	55.7
12/10/2016 3:00	229	1.4	18.44	0	15.9	55.7
12/10/2016 3:15	157	0.6	18.03	0	15.8	55.7
12/10/2016 3:30	233	1.1	24.02	0	15.8	55.6
12/10/2016 3:45	231	0.4	8.91	0	15.6	56.1
12/10/2016 4:00	231	0.6	13.94	0	15.4	57
12/10/2016 4:15	215	0.4	17.54	0	15.2	58
12/10/2016 4:30	194	1	19.27	0	15.1	58.6
12/10/2016 4:45	259	0.3	20.4	0	15.1	58.6
12/10/2016 5:00	312	0.4	85.84	0	15	58.5
12/10/2016 5:15	282	0.8	14.97	0	14.9	59
12/10/2016 5:30	282	0.5	3.89	0	14.6	60
12/10/2016 5:45	220	0.5	12.2	0	14.4	61.3
12/10/2016 6:00	228	0.6	15.51	0	14.2	62.4
12/10/2016 6:15	243	0.5	13.14	0	14.1	62.9
12/10/2016 6:30	176	0.3	30.74	0	14.1	63
12/10/2016 6:45	219	0.6	21.09	0	14.1	62.8
12/10/2016 7:00	225	0.3	32.69	0	14.2	62.8
12/10/2016 7:15	247	0.3	40.24	0	14.3	62.7
12/10/2016 7:30	201	1.6	34.59	0	14.7	61.5
12/10/2016 7:45	189	1.2	24.23	0	15.2	60.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/10/2016 8:00	224	2	20.71	0	15.8	57.4
12/10/2016 8:15	173	1.3	29.85	0	16.5	54.2
12/10/2016 8:30	174	2.1	28.61	0	16.9	51.7
12/10/2016 8:45	117	1.6	34.51	0	17.4	49.1
12/10/2016 9:00	159	2.3	33.14	0	17.8	47.3
12/10/2016 9:15	107	3.2	38.09	0	18.2	46.3
12/10/2016 9:30	35	1	78.59	0	18.6	45.8
12/10/2016 9:45	147	0.6	91.62	0	18.8	46
12/10/2016 10:00	229	1.2	102.79	0	19.1	46.2
12/10/2016 10:15	44	3.1	72.79	0	19.5	45.8
12/10/2016 10:30	345	2.7	44.5	0	19.7	45.1
12/10/2016 10:45	87	2.4	26.57	0	20	44.2
12/10/2016 11:00	331	2.6	36.88	0	20.2	43.8
12/10/2016 11:15	330	2.5	31.43	0	20.2	43.5
12/10/2016 11:30	327	4	33.09	0	20.2	43.6
12/10/2016 11:45	24	3	35.34	0	20.4	43.4
12/10/2016 12:00	302	1.5	29.51	0	20.6	43.1
12/10/2016 12:15	349	1	21.6	0	20.6	42.6
12/10/2016 12:30	323	1.3	44.52	0	20.7	41.6
12/10/2016 12:45	14	2.1	67.96	0	20.8	40.9
12/10/2016 13:00	8	2.1	36.3	0	20.9	40.4
12/10/2016 13:15	179	0.2	39.01	0	21.2	40
12/10/2016 13:30	252	1.3	50.07	0	21.3	39.7
12/10/2016 13:45	348	3	80.37	0	21.4	39.3
12/10/2016 14:00	46	2.2	36.36	0	21.6	38.7
12/10/2016 14:15	338	1	57.23	0	21.8	37.8
12/10/2016 14:30	43	1.4	30.26	0	22	37.1
12/10/2016 14:45	207	1.1	64.7	0	22.2	36.6
12/10/2016 15:00	105	4.4	33.25	0	22.3	38
12/10/2016 15:15	96	3.5	32.94	0	22.3	40.5
12/10/2016 15:30	38	3.5	31.33	0	22.2	43.1
12/10/2016 15:45	100	3.5	23.96	0	22.1	45.6
12/10/2016 16:00	71	3.5	24.1	0	22	45.8
12/10/2016 16:15	72	5.9	23.91	0	22.1	45.1
12/10/2016 16:30	87	4.1	20.25	0	22.1	45.1
12/10/2016 16:45	38	4.9	29.77	0	22.1	44.9
12/10/2016 17:00	28	1	18.25	0	22	45.7
12/10/2016 17:15	82	5.3	20.87	0	21.8	46.9
12/10/2016 17:30	74	4.2	18.98	0	21.6	47.6
12/10/2016 17:45	47	5.6	17.81	0	21.3	48.8
12/10/2016 18:00	65	3.1	16.8	0	20.9	50.1
12/10/2016 18:15	78	6.4	15.8	0	20.5	51.1
12/10/2016 18:30	66	2.4	17.97	0	20.1	52.3
12/10/2016 18:45	61	3.9	18.47	0	19.8	53.2
12/10/2016 19:00	46	1.8	15.1	0	19.5	54
12/10/2016 19:15	89	1.9	18.01	0	19.3	54.9
12/10/2016 19:30	116	1.3	21.77	0	19.1	55.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/10/2016 19:45	80	1.4	22.27	0	18.9	56.7
12/10/2016 20:00	164	0.5	35.35	0	18.8	57.5
12/10/2016 20:15	86	0.6	24.41	0	18.6	58.3
12/10/2016 20:30	71	1.1	38.35	0	18.5	59
12/10/2016 20:45	32	0.3	26.52	0	18.4	59.8
12/10/2016 21:00	45	0.2	35.34	0	18.2	60.8
12/10/2016 21:15	45	1	12.99	0	17.9	61.9
12/10/2016 21:30	53	0.8	12.71	0	17.7	62.9
12/10/2016 21:45	158	0.4	35.59	0	17.5	63.7
12/10/2016 22:00	90	0.2	21.37	0	17.3	65.1
12/10/2016 22:15	329	0.2	59.16	0	16.9	66.7
12/10/2016 22:30	148	0.5	42.13	0	16.6	68.4
12/10/2016 22:45	148	0.9	30.91	0	16.4	69.7
12/10/2016 23:00	11	0.2	52.83	0	16.4	69.9
12/10/2016 23:15	338	0.5	48.81	0	16.5	69.5
12/10/2016 23:30	354	0.6	24.28	0	16.7	68.8
12/10/2016 23:45	11	0.7	12.97	0	16.8	68.2
13/10/2016 0:00	147	0.7	28.64	0	17	67.6
13/10/2016 0:15	241	1.1	37.56	0	16.7	68.7
13/10/2016 0:30	257	0.5	16.45	0	16.2	71
13/10/2016 0:45	46	0.4	54.34	0	15.7	73.5
13/10/2016 1:00	216	0	37.82	0	15.1	76.3
13/10/2016 1:15	225	0.5	38.5	0	14.9	77.5
13/10/2016 1:30	320	0.4	26.43	0	14.8	77.8
13/10/2016 1:45	255	1.3	17.64	0	14.6	78.6
13/10/2016 2:00	206	1.2	18.43	0	14.5	79.6
13/10/2016 2:15	260	0.9	18.45	0	14.3	80.8
13/10/2016 2:30	228	1.4	18.62	0	14.1	82.3
13/10/2016 2:45	230	1.7	5.72	0	13.9	83.5
13/10/2016 3:00	225	1.1	7.36	0	13.7	84.2
13/10/2016 3:15	238	1.3	7.83	0	13.6	84.8
13/10/2016 3:30	233	0.7	5.8	0	13.4	85.3
13/10/2016 3:45	232	1.3	9.94	0	13.3	85.9
13/10/2016 4:00	236	1.4	9.79	0	13.1	86.8
13/10/2016 4:15	246	1.4	8.55	0	13	87.6
13/10/2016 4:30	247	1.6	7.48	0	12.9	88.2
13/10/2016 4:45	237	1.5	6.62	0	12.9	88.3
13/10/2016 5:00	215	1.3	7.49	0	13	87.8
13/10/2016 5:15	218	1.6	6.52	0	13	87
13/10/2016 5:30	210	0.8	20	0	12.9	86.1
13/10/2016 5:45	231	0.7	21.6	0	12.8	85.3
13/10/2016 6:00	226	0	14.84	0	12.6	84.7
13/10/2016 6:15	276	0.7	101.2	0	12.4	84.4
13/10/2016 6:30	186	0.1	32.54	0	12.2	84.2
13/10/2016 6:45	83	0.2	34.04	0	12.1	84.3
13/10/2016 7:00	242	0.8	97.16	0	12.1	84.2
13/10/2016 7:15	220	0.9	15.32	0	12.3	83

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
13/10/2016 7:30	167	1	28.68	0	12.6	81.4
13/10/2016 7:45	292	0.4	34.12	0	13	79.4
13/10/2016 8:00	160	1.5	28.51	0	13.5	76.3
13/10/2016 8:15	136	2.4	30.55	0	14.2	72.7
13/10/2016 8:30	129	1.8	19.89	0	15.1	68.2
13/10/2016 8:45	158	4.2	22.61	0	16.1	63.3
13/10/2016 9:00	174	3	26.56	0	16.9	58.1
13/10/2016 9:15	136	7.1	24.47	0	17.6	53.8
13/10/2016 9:30	181	2.9	22.18	0	18	50.3
13/10/2016 9:45	152	1.7	32.76	0	18.4	47.4
13/10/2016 10:00	181	3	30.63	0	18.8	45.8
13/10/2016 10:15	175	5.6	27.59	0	19.1	44.8
13/10/2016 10:30	155	4.4	26.26	0	19.4	44.1
13/10/2016 10:45	115	3.5	32.58	0	19.7	43.6
13/10/2016 11:00	199	0.8	34.35	0	20	43.2
13/10/2016 11:15	166	4.4	29.48	0	20.1	43.1
13/10/2016 11:30	124	3.5	32.88	0	20.3	42.7
13/10/2016 11:45	127	4.1	19.78	0	20.2	42.2
13/10/2016 12:00	168	8	25.94	0	20.1	41.8
13/10/2016 12:15	126	7.4	28.19	0	20.2	40.8
13/10/2016 12:30	101	0.7	28.16	0	20.4	40.2
13/10/2016 12:45	130	2.7	26.26	0	20.6	39.9
13/10/2016 13:00	176	3.5	28.25	0	21	39.6
13/10/2016 13:15	129	5.9	31.29	0	21.2	39.4
13/10/2016 13:30	116	4.3	29.94	0	21.2	39.6
13/10/2016 13:45	109	2.5	41.12	0	21.4	39.6
13/10/2016 14:00	173	4	28.8	0	21.5	39.3
13/10/2016 14:15	98	2.6	28.42	0	21.5	40
13/10/2016 14:30	161	4.7	32.32	0	21.3	41.7
13/10/2016 14:45	173	2.8	27.63	0	20.8	45
13/10/2016 15:00	155	7.1	30.68	0	20.2	47.6
13/10/2016 15:15	81	3.8	32.39	0	19.7	50.4
13/10/2016 15:30	170	8.7	20.52	0	19.2	51.8
13/10/2016 15:45	160	7.5	22.64	0	18.9	51.3
13/10/2016 16:00	240	2.3	22	0	18.6	52.1
13/10/2016 16:15	193	1.1	29.41	0	18.4	51.9
13/10/2016 16:30	179	9.4	27.38	0	18.5	51.8
13/10/2016 16:45	142	3.8	25.17	0	18.6	52.2
13/10/2016 17:00	191	4.5	24.55	0	18.2	53.8
13/10/2016 17:15	121	6.3	25.73	0	17.7	56.3
13/10/2016 17:30	158	6.4	23.57	0	16.9	58.4
13/10/2016 17:45	156	3.4	22.09	0	16.2	60.4
13/10/2016 18:00	164	1.6	20.02	0	16	61.2
13/10/2016 18:15	163	2.2	19.58	0	15.8	61.3
13/10/2016 18:30	239	1.2	24.63	0	15.9	61.8
13/10/2016 18:45	143	2.7	22.22	0	15.9	62.7
13/10/2016 19:00	141	5.3	23.02	0	15.8	64.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
13/10/2016 19:15	167	2.4	22.61	0	15.6	66
13/10/2016 19:30	199	2	23.81	0	15.3	67.5
13/10/2016 19:45	153	3	22.56	0	15.1	68.7
13/10/2016 20:00	205	1.4	21.66	0	15.1	68.6
13/10/2016 20:15	210	3.7	20.86	0	15.1	68.7
13/10/2016 20:30	143	2.4	22.06	0	15	68.8
13/10/2016 20:45	166	1.6	16.9	0	14.9	68.4
13/10/2016 21:00	173	1.4	16.58	0	14.8	68
13/10/2016 21:15	175	2.5	20.99	0	14.8	67.3
13/10/2016 21:30	149	3.9	25.41	0	14.8	66.4
13/10/2016 21:45	153	2.3	22.2	0	14.7	66.1
13/10/2016 22:00	184	3.1	23.86	0	14.8	65.7
13/10/2016 22:15	172	2.1	21.08	0	14.8	65.7
13/10/2016 22:30	175	2.4	18.63	0	14.7	66.4
13/10/2016 22:45	183	2.2	17.1	0	14.6	67.2
13/10/2016 23:00	154	2.3	19.31	0	14.5	68.1
13/10/2016 23:15	183	2.4	18.67	0	14.4	68.5
13/10/2016 23:30	196	1.1	19.86	0	14.4	68.7
13/10/2016 23:45	182	1	25.46	0	14.3	68.8
14/10/2016 0:00	229	1.5	9.6	0	14.3	69.1
14/10/2016 0:15	227	1.4	7.25	0	14.1	69.5
14/10/2016 0:30	237	1.7	10.38	0	14	69.7
14/10/2016 0:45	239	1.7	6.07	0	13.9	69.9
14/10/2016 1:00	221	1.7	8.42	0	13.8	70
14/10/2016 1:15	220	1.4	13.18	0	13.8	69.9
14/10/2016 1:30	203	1.5	21.26	0	13.8	69.8
14/10/2016 1:45	167	0.8	21.84	0	13.9	69.2
14/10/2016 2:00	217	1.8	17.84	0	14	68.6
14/10/2016 2:15	183	2.2	20.36	0	14.1	68.2
14/10/2016 2:30	164	1.3	29.53	0	14.1	68.5
14/10/2016 2:45	237	2.7	29.19	0	14	69.2
14/10/2016 3:00	236	2.5	8.52	0	13.8	70.2
14/10/2016 3:15	219	1.6	10.63	0	13.7	71.2
14/10/2016 3:30	225	1.9	11.62	0	13.6	71.9
14/10/2016 3:45	223	2.6	9.6	0	13.5	72.6
14/10/2016 4:00	233	1.6	12.71	0	13.5	73
14/10/2016 4:15	220	2.2	19.33	0	13.5	73.1
14/10/2016 4:30	211	0.5	12.82	0	13.5	73.5
14/10/2016 4:45	216	1.5	7.15	0	13.5	74
14/10/2016 5:00	227	1.8	10.62	0	13.5	74.2
14/10/2016 5:15	233	1.8	10.72	0	13.5	74.2
14/10/2016 5:30	226	2.3	7.72	0	13.5	73.8
14/10/2016 5:45	214	2.8	9.24	0	13.6	72.8
14/10/2016 6:00	218	2.7	13.14	0	13.6	72.1
14/10/2016 6:15	216	2.5	15.12	0	13.7	71.8
14/10/2016 6:30	222	2	11.14	0	13.7	71.7
14/10/2016 6:45	219	1.5	17.37	0	13.7	71.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
14/10/2016 7:00	217	2	12.36	0	13.8	71.8
14/10/2016 7:15	197	1.2	17.59	0	13.9	71.3
14/10/2016 7:30	201	1.4	19.54	0	14.2	70
14/10/2016 7:45	203	1.3	22.78	0	14.5	68.4
14/10/2016 8:00	213	2	20.05	0	14.9	66.2
14/10/2016 8:15	191	3.2	24.14	0	15.4	63.9
14/10/2016 8:30	133	1.4	22.56	0	15.9	61.4
14/10/2016 8:45	122	1.5	29.21	0	16.3	59.1
14/10/2016 9:00	150	2.1	30.65	0	16.8	57
14/10/2016 9:15	202	2.8	31.06	0	17.1	55.1
14/10/2016 9:30	129	1.6	26.8	0	17.4	53.4
14/10/2016 9:45	159	2.3	34.18	0	17.7	51.4
14/10/2016 10:00	184	2.7	30.77	0	17.9	50
14/10/2016 10:15	136	0.7	36.79	0	18.1	49.4
14/10/2016 10:30	143	3.5	50.49	0	18.2	49.2
14/10/2016 10:45	128	4.3	34.22	0	18.2	49
14/10/2016 11:00	114	2.3	26.38	0	18.2	48.8
14/10/2016 11:15	198	4.2	43.61	0	18.4	47.6
14/10/2016 11:30	193	1.4	44.26	0	18.6	46.6
14/10/2016 11:45	200	1.2	36.96	0	18.8	45.8
14/10/2016 12:00	95	0.5	48.8	0	19.1	44.5
14/10/2016 12:15	129	0.8	33.63	0	19.2	43.8
14/10/2016 12:30	118	3.8	37.7	0	19.2	43.6
14/10/2016 12:45	165	1.5	41.42	0	19.2	43.8
14/10/2016 13:00	102	1.5	41.38	0	19.2	43.9
14/10/2016 13:15	94	3.6	33.81	0	19.3	43.8
14/10/2016 13:30	156	2	24.38	0	19.4	43
14/10/2016 13:45	56	3.9	52.63	0	19.6	42
14/10/2016 14:00	175	3.3	47.57	0	19.7	41.7
14/10/2016 14:15	93	3.9	23.26	0	19.6	41.7
14/10/2016 14:30	165	2.8	31.31	0	19.7	41.9
14/10/2016 14:45	129	1.7	36.59	0	19.8	42
14/10/2016 15:00	185	1.5	35.6	0	19.8	42.1
14/10/2016 15:15	121	1.7	43.6	0	19.8	41.5
14/10/2016 15:30	193	1.8	40.99	0	20	40.5
14/10/2016 15:45	128	5.2	38.19	0	20.1	39.7
14/10/2016 16:00	76	2.4	33.55	0	20.2	39
14/10/2016 16:15	150	1.9	34.3	0	20.1	38.7
14/10/2016 16:30	167	3.7	33.39	0	19.9	39.2
14/10/2016 16:45	69	1.5	34.27	0	19.8	39.6
14/10/2016 17:00	62	4.2	38.67	0	19.7	40
14/10/2016 17:15	98	2.3	42.9	0	19.7	40.7
14/10/2016 17:30	138	2.8	32.45	0	19.4	41.5
14/10/2016 17:45	54	1.5	28.26	0	19.3	42.6
14/10/2016 18:00	151	0.6	30.19	0	19	44.3
14/10/2016 18:15	99	2.9	25.96	0	18.7	45.3
14/10/2016 18:30	79	2.5	25.12	0	18.5	45.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
14/10/2016 18:45	83	2.1	25.4	0	18.2	47.4
14/10/2016 19:00	120	1.5	29.31	0	17.9	48.7
14/10/2016 19:15	101	0.8	24.73	0	17.6	50.8
14/10/2016 19:30	80	0.3	36.75	0	17.3	53.3
14/10/2016 19:45	132	0.6	28.59	0	17	54.9
14/10/2016 20:00	70	0.6	27.32	0	16.7	56.4
14/10/2016 20:15	128	0.5	35.36	0	16.4	57.8
14/10/2016 20:30	215	0.7	63.04	0	16.1	59
14/10/2016 20:45	223	1	36.25	0	15.8	60.1
14/10/2016 21:00	232	0.8	12.01	0	15.5	61.6
14/10/2016 21:15	220	0.8	10.9	0	15.2	63
14/10/2016 21:30	239	0.3	11.73	0	14.9	64.5
14/10/2016 21:45	222	0.6	22.17	0	14.5	66
14/10/2016 22:00	222	0.7	11.63	0	14.4	66.7
14/10/2016 22:15	233	0.6	11.46	0	14.3	67.3
14/10/2016 22:30	240	0.3	11.3	0	14.1	68.1
14/10/2016 22:45	217	0.6	27.3	0	14	68.5
14/10/2016 23:00	222	0.7	9.87	0	13.9	68.9
14/10/2016 23:15	241	0	20.75	0	13.6	69.7
14/10/2016 23:30	169	0.2	15.27	0	13.5	70.4
14/10/2016 23:45	238	1	24.02	0	13.3	71.4
15/10/2016 0:00	252	0.8	14.2	0	13	72.5
15/10/2016 0:15	222	0.9	23.52	0	12.9	73
15/10/2016 0:30	265	0.3	55.22	0	12.9	73.2
15/10/2016 0:45	276	0.7	23.7	0	12.8	73.6
15/10/2016 1:00	266	0.6	8.1	0	12.7	74
15/10/2016 1:15	218	1.4	18.44	0	12.5	74.8
15/10/2016 1:30	242	0.9	19.91	0	12.3	75.9
15/10/2016 1:45	262	1	12.27	0	12.1	77
15/10/2016 2:00	218	1.2	12.93	0	11.9	78.2
15/10/2016 2:15	251	0.9	11.65	0	11.7	79.6
15/10/2016 2:30	215	1.2	15.72	0	11.4	81
15/10/2016 2:45	215	0.4	21	0	11.3	81.9
15/10/2016 3:00	234	0.7	28.03	0	11.2	82.5
15/10/2016 3:15	223	0.6	16.31	0	11.1	83
15/10/2016 3:30	280	1	15.39	0	11.1	83.1
15/10/2016 3:45	231	0.7	18.28	0	11.1	83.3
15/10/2016 4:00	264	1.1	9.76	0	11.1	83.6
15/10/2016 4:15	237	0.7	12.2	0	11	83.8
15/10/2016 4:30	252	0.8	9.97	0	10.9	84.2
15/10/2016 4:45	213	0.6	12.65	0	10.8	84.8
15/10/2016 5:00	226	1.3	17.27	0	10.6	85.5
15/10/2016 5:15	222	0.9	10.22	0	10.5	86.1
15/10/2016 5:30	202	1	11.49	0	10.4	86.7
15/10/2016 5:45	189	0.6	12.92	0	10.4	86.9
15/10/2016 6:00	212	1.5	10.49	0	10.4	86.7
15/10/2016 6:15	218	1.6	10.9	0	10.5	86.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
15/10/2016 6:30	240	1.4	7.62	0	10.6	85.3
15/10/2016 6:45	236	1.7	7.69	0	10.6	84.7
15/10/2016 7:00	222	1.2	9.17	0	10.7	84.1
15/10/2016 7:15	168	1	26.62	0	10.9	83.4
15/10/2016 7:30	203	1	22.78	0	11.2	82.1
15/10/2016 7:45	187	1.2	15.85	0	11.5	80.5
15/10/2016 8:00	216	1.6	18.71	0	12	78.7
15/10/2016 8:15	244	1.9	14.25	0	12.5	76.3
15/10/2016 8:30	232	2.1	16.73	0	13.1	73.9
15/10/2016 8:45	250	2.4	20.62	0	13.8	71
15/10/2016 9:00	252	1.3	28.69	0	14.7	67.6
15/10/2016 9:15	236	1.7	13.56	0	15.6	64.6
15/10/2016 9:30	207	0.7	20.57	0	16.5	61.5
15/10/2016 9:45	145	0.6	66.45	0	17.2	58.7
15/10/2016 10:00	314	2.3	44.33	0	17.9	56.3
15/10/2016 10:15	20	1.3	40.39	0	18.4	54.1
15/10/2016 10:30	17	2.3	43.84	0	18.8	52.1
15/10/2016 10:45	339	2.5	42.44	0	19.1	50.8
15/10/2016 11:00	61	2.5	72.98	0	19.4	49.4
15/10/2016 11:15	44	5	43.88	0	19.6	48
15/10/2016 11:30	275	2	31.89	0	19.7	46.5
15/10/2016 11:45	41	1.5	34.53	0	20	45
15/10/2016 12:00	39	3.9	31.04	0	20.3	44
15/10/2016 12:15	60	2.8	37.53	0	20.4	43.3
15/10/2016 12:30	50	1.6	50.37	0	20.6	43.1
15/10/2016 12:45	263	1.7	49.56	0	20.8	42.5
15/10/2016 13:00	267	1.9	44	0	21	41.8
15/10/2016 13:15	20	1.9	73.49	0	21.3	40.4
15/10/2016 13:30	87	5.3	38.23	0	21.4	39.5
15/10/2016 13:45	99	1.9	27.95	0	21.6	38.3
15/10/2016 14:00	28	2.8	37.64	0	21.9	37
15/10/2016 14:15	42	2.6	51.1	0	22.1	36.2
15/10/2016 14:30	84	2.2	41.19	0	22.4	34.7
15/10/2016 14:45	348	1.1	38.44	0	22.6	33.2
15/10/2016 15:00	281	0.9	61.9	0	22.8	31.8
15/10/2016 15:15	6	2.7	50.54	0	23	30.5
15/10/2016 15:30	40	3.2	54.26	0	23.3	29.3
15/10/2016 15:45	356	0.9	17.48	0	23.3	28.8
15/10/2016 16:00	34	3.7	68.04	0	23.5	29.5
15/10/2016 16:15	351	1.9	19.15	0	23.4	31.5
15/10/2016 16:30	48	3.1	24.52	0	23.2	34.3
15/10/2016 16:45	16	4.6	16.58	0	23	37.6
15/10/2016 17:00	55	3.6	16.84	0	22.6	40.1
15/10/2016 17:15	16	3.5	15.81	0	22.3	42
15/10/2016 17:30	49	7.6	20.02	0	22	43.7
15/10/2016 17:45	26	4.5	16.56	0	21.6	45.2
15/10/2016 18:00	59	4.4	16.82	0	21.3	46.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
15/10/2016 18:15	22	5.1	15.39	0	21	47.9
15/10/2016 18:30	53	3.6	15.32	0	20.7	48.8
15/10/2016 18:45	26	4.6	12.87	0	20.3	49.6
15/10/2016 19:00	38	4	14.29	0	19.9	50.5
15/10/2016 19:15	59	2.9	13.57	0	19.5	51.5
15/10/2016 19:30	42	3.8	12.97	0	19.1	52.7
15/10/2016 19:45	42	4.2	12.53	0	18.8	53.6
15/10/2016 20:00	47	3.8	12.78	0	18.5	54.4
15/10/2016 20:15	30	3.2	12.17	0	18.2	55.2
15/10/2016 20:30	41	2.8	12.17	0	18	55.9
15/10/2016 20:45	37	2.6	14.97	0	17.8	56.8
15/10/2016 21:00	47	2.4	12.27	0	17.6	57.8
15/10/2016 21:15	80	1.3	15.83	0	17.4	58.8
15/10/2016 21:30	95	0.3	27.59	0	17.2	59.9
15/10/2016 21:45	302	0.2	77.37	0	16.9	61.3
15/10/2016 22:00	89	0.4	53.92	0	16.5	62.8
15/10/2016 22:15	66	0	87.65	0	16.1	64.4
15/10/2016 22:30	135	0.6	23.64	0	15.8	66
15/10/2016 22:45	166	0.7	56.18	0	15.4	67.6
15/10/2016 23:00	10	0.2	47.45	0	15.1	68.9
15/10/2016 23:15	10	0.3	23.55	0	14.8	70.3
15/10/2016 23:30	150	0.3	85.39	0	14.5	71.5
15/10/2016 23:45	146	0.4	47.88	0	14.4	72.2
16/10/2016 0:00	303	0.4	79.46	0	14.1	73.3
16/10/2016 0:15	252	0.4	82.54	0	14	73.9
16/10/2016 0:30	25	0.6	43.79	0	14.2	72.5
16/10/2016 0:45	33	1.4	14.08	0	14.6	70.1
16/10/2016 1:00	42	2.6	9.1	0	15	67.2
16/10/2016 1:15	37	1.3	8.99	0	15.4	64.5
16/10/2016 1:30	241	1.1	63.58	0	15.4	63.9
16/10/2016 1:45	290	0.9	16.79	0	14.8	66.3
16/10/2016 2:00	280	0.5	5.83	0	14.1	69.6
16/10/2016 2:15	15	0.1	24.35	0	13.4	72.9
16/10/2016 2:30	93	0.2	109.56	0	12.7	76
16/10/2016 2:45	249	0.3	53.39	0	12.4	77.6
16/10/2016 3:00	190	0.1	24.33	0	12.1	78.7
16/10/2016 3:15	271	0.5	90.24	0	11.9	79.8
16/10/2016 3:30	277	0.7	17.09	0	11.7	81.2
16/10/2016 3:45	278	0.8	5.45	0	11.7	82.2
16/10/2016 4:00	128	0.2	21.03	0	11.6	82.7
16/10/2016 4:15	69	0.3	97.39	0	11.6	83.1
16/10/2016 4:30	206	0.3	98.97	0	11.4	83.2
16/10/2016 4:45	72	0.4	72.72	0	11.1	83.5
16/10/2016 5:00	33	0.3	14.97	0	10.9	84.2
16/10/2016 5:15	42	0.3	19.82	0	10.8	85.1
16/10/2016 5:30	67	0.5	59.53	0	10.8	86
16/10/2016 5:45	325	0.3	79.6	0	10.8	86.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
16/10/2016 6:00	221	0.7	33.77	0	10.6	87.3
16/10/2016 6:15	247	1	80.01	0	10.4	87.9
16/10/2016 6:30	246	0.1	33.97	0	10.2	88.6
16/10/2016 6:45	230	1	77.04	0	10.2	89.1
16/10/2016 7:00	228	0.8	4.17	0	10.2	89.5
16/10/2016 7:15	212	0.2	14.42	0	10.4	89.6
16/10/2016 7:30	249	0.8	21.47	0	10.9	89
16/10/2016 7:45	263	0.3	52.79	0	11.6	87.1
16/10/2016 8:00	227	0.8	19.89	0	12.5	83.3
16/10/2016 8:15	245	0.8	19.97	0	13.4	79.3
16/10/2016 8:30	213	1.8	27.86	0	14.3	75.4
16/10/2016 8:45	299	2.8	34.71	0	15	71.6
16/10/2016 9:00	28	2	37.76	0	15.7	68.5
16/10/2016 9:15	327	2.7	26.2	0	16.4	64.2
16/10/2016 9:30	314	2.9	25.26	0	17	59.9
16/10/2016 9:45	327	3.6	30.32	0	17.6	56.5
16/10/2016 10:00	35	4.1	28.21	0	18.1	54.2
16/10/2016 10:15	358	2.9	34.94	0	18.5	53
16/10/2016 10:30	337	2	28	0	18.9	52
16/10/2016 10:45	59	1.9	29.42	0	19.4	50.7
16/10/2016 11:00	32	3.3	35.88	0	19.9	48.9
16/10/2016 11:15	12	1.5	30.72	0	20.5	46.8
16/10/2016 11:30	57	3.3	39.7	0	21.2	44.7
16/10/2016 11:45	31	4.7	44.81	0	21.9	42.8
16/10/2016 12:00	325	3.6	36.06	0	22.3	41.3
16/10/2016 12:15	46	2.7	31.4	0	22.7	39.9
16/10/2016 12:30	10	1.3	38.7	0	23.1	38.4
16/10/2016 12:45	355	2.8	35.93	0	23.4	36.7
16/10/2016 13:00	23	3.5	35.93	0	23.8	34.9
16/10/2016 13:15	349	3.5	37.52	0	24.2	33
16/10/2016 13:30	17	3	33.43	0	24.5	31.3
16/10/2016 13:45	269	0.3	30	0	24.7	29.7
16/10/2016 14:00	3	6.3	41.38	0	25.1	28.2
16/10/2016 14:15	7	2.5	29.46	0	25.3	27.2
16/10/2016 14:30	54	4.2	39.77	0	25.5	26.5
16/10/2016 14:45	30	2.9	39.78	0	25.8	25.9
16/10/2016 15:00	56	2.8	42.07	0	25.9	25.6
16/10/2016 15:15	8	2.1	34.56	0	26.1	25.1
16/10/2016 15:30	336	4.8	52.86	0	26.2	24.8
16/10/2016 15:45	79	9.3	25.51	0	26.2	26.8
16/10/2016 16:00	33	7.7	21.82	0	26	29.6
16/10/2016 16:15	42	5	15.51	0	25.7	32.4
16/10/2016 16:30	4	5.7	19.72	0	25.3	35.2
16/10/2016 16:45	42	6.3	16.27	0	25	36.6
16/10/2016 17:00	62	4.7	19.17	0	24.8	38
16/10/2016 17:15	45	4.3	16.49	0	24.6	40.1
16/10/2016 17:30	56	4.8	18.47	0	24.3	42.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
16/10/2016 17:45	48	4.6	20.18	0	24	44
16/10/2016 18:00	46	4.1	18.75	0	23.7	45.1
16/10/2016 18:15	24	3	18.14	0	23.4	45.7
16/10/2016 18:30	23	4	16.03	0	23.1	46.6
16/10/2016 18:45	48	6.9	17.07	0	22.8	47.8
16/10/2016 19:00	48	3.3	16.36	0	22.5	49.2
16/10/2016 19:15	57	5.3	12.66	0	22.1	50.5
16/10/2016 19:30	34	4.8	16.43	0	21.7	51.6
16/10/2016 19:45	37	4.9	12.27	0	21.4	52.1
16/10/2016 20:00	55	2.9	13.54	0	21.2	51.9
16/10/2016 20:15	13	5.6	13.18	0	21	51.1
16/10/2016 20:30	13	3.5	12.76	0	20.8	49.9
16/10/2016 20:45	38	4.4	12.84	0	20.5	49
16/10/2016 21:00	17	4.6	9.87	0	20.2	48.7
16/10/2016 21:15	36	5.4	12.15	0	20	49.1
16/10/2016 21:30	22	4.5	13.81	0	19.7	50
16/10/2016 21:45	19	4.9	16.88	0	19.4	50.7
16/10/2016 22:00	41	2.1	19.53	0	19.3	51.5
16/10/2016 22:15	44	2.6	16.81	0	19.1	52.4
16/10/2016 22:30	359	2.8	22	0	19.1	53.3
16/10/2016 22:45	21	2.1	26.37	0	19	54.4
16/10/2016 23:00	31	2.4	23.33	0	19	55.5
16/10/2016 23:15	11	2.8	26.6	0	18.9	56.5
16/10/2016 23:30	332	2.2	21.77	0	18.8	57.5
16/10/2016 23:45	349	5.9	27.82	0	18.7	58.3
17/10/2016 0:00	356	1.9	19.97	0	18.7	58.8
17/10/2016 0:15	331	1.2	21	0	18.7	59.3
17/10/2016 0:30	315	2.6	18.19	0	18.6	59.6
17/10/2016 0:45	345	1.3	30.23	0	18.6	60.1
17/10/2016 1:00	12	2.8	31.07	0	18.5	60.7
17/10/2016 1:15	337	2	22.3	0	18.4	61.3
17/10/2016 1:30	352	1.8	26.2	0	18.4	61.9
17/10/2016 1:45	340	1.8	24.47	0	18.3	62.6
17/10/2016 2:00	325	0.9	29.17	0	18.3	63.2
17/10/2016 2:15	10	1.8	30.35	0	18.3	63.7
17/10/2016 2:30	4	1.9	24.81	0	18.2	64.1
17/10/2016 2:45	345	1.6	19.38	0	18.2	64.6
17/10/2016 3:00	43	2.9	17.85	0	18.1	65.1
17/10/2016 3:15	10	1.4	27.34	0	18	65.8
17/10/2016 3:30	37	1.2	28.27	0	17.9	66.6
17/10/2016 3:45	334	1.8	33.35	0	17.7	67.6
17/10/2016 4:00	355	1	24.56	0	17.4	68.7
17/10/2016 4:15	15	1.7	26.55	0	17.2	69.7
17/10/2016 4:30	14	1.3	22.36	0	17.1	70.6
17/10/2016 4:45	341	2.7	21.2	0	17	71.5
17/10/2016 5:00	15	1.2	26.84	0	16.9	72.2
17/10/2016 5:15	9	2.1	25.26	0	16.8	72.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
17/10/2016 5:30	45	1.7	20.04	0	16.7	73.6
17/10/2016 5:45	27	1	23.56	0	16.6	74.3
17/10/2016 6:00	43	1.5	25.22	0	16.5	74.9
17/10/2016 6:15	24	2.2	25.19	0	16.4	75.5
17/10/2016 6:30	12	1.6	20.67	0	16.4	75.6
17/10/2016 6:45	1	2	25.88	0	16.5	75.3
17/10/2016 7:00	44	1.3	25.69	0	16.6	74.9
17/10/2016 7:15	19	2	20.7	0	16.7	74.6
17/10/2016 7:30	33	0.5	32.25	0	16.8	74.4
17/10/2016 7:45	22	2.3	22.76	0	16.9	74.3
17/10/2016 8:00	34	1.1	27.68	0	17.1	74.2
17/10/2016 8:15	31	1.1	22.35	0	17.4	73.4
17/10/2016 8:30	22	1.2	19.24	0	17.8	72
17/10/2016 8:45	357	2	26.57	0	18.3	69.9
17/10/2016 9:00	28	3.4	26.44	0	18.9	67.4
17/10/2016 9:15	322	1.8	25.18	0	19.3	65.4
17/10/2016 9:30	22	1.2	25.88	0	19.6	63.5
17/10/2016 9:45	352	2	24.67	0	20	62
17/10/2016 10:00	5	2.1	28.79	0	20.3	60.6
17/10/2016 10:15	347	1.9	32.06	0	20.6	59
17/10/2016 10:30	333	4.6	28.3	0	20.9	57.8
17/10/2016 10:45	38	2.5	29.55	0	21.1	56.9
17/10/2016 11:00	43	3.2	34.05	0	21.5	55.6
17/10/2016 11:15	2	1.5	27.92	0	21.8	54.6
17/10/2016 11:30	11	1.6	26.96	0	22.2	53.2
17/10/2016 11:45	334	4.8	23.84	0	22.5	51.7
17/10/2016 12:00	356	2.7	25.14	0	22.7	50.6
17/10/2016 12:15	342	5.1	27.56	0	23	49.2
17/10/2016 12:30	318	4	27.58	0	23.3	47.9
17/10/2016 12:45	6	3.4	31.09	0	23.6	46.8
17/10/2016 13:00	316	3.9	25.88	0	23.8	45.9
17/10/2016 13:15	322	8.4	27.19	0	24	45.2
17/10/2016 13:30	28	7	23.59	0	24.1	44.9
17/10/2016 13:45	318	5.3	30.37	0	24.4	44.3
17/10/2016 14:00	304	4.2	31.94	0	24.7	43.8
17/10/2016 14:15	9	3	31.18	0	25	43.3
17/10/2016 14:30	330	2.2	25.16	0	25.1	43.2
17/10/2016 14:45	7	1.5	37.29	0	25.1	43.3
17/10/2016 15:00	329	3.4	25.57	0	25.2	43.1
17/10/2016 15:15	17	7.1	34.17	0	25.4	42.6
17/10/2016 15:30	6	2.2	31.81	0	25.9	41.6
17/10/2016 15:45	339	3.5	25.75	0	26.1	41
17/10/2016 16:00	345	4.8	27.18	0	26.2	40.7
17/10/2016 16:15	335	2.5	23.84	0	26.2	40.8
17/10/2016 16:30	317	3.7	22.06	0	26	41.8
17/10/2016 16:45	341	4.2	20.45	0	25.6	44
17/10/2016 17:00	340	3.5	19.97	0	25.1	47.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
17/10/2016 17:15	232	1	34.35	0	24.3	51
17/10/2016 17:30	245	3.1	29.49	0	23.5	55.6
17/10/2016 17:45	256	3.8	10.89	3	22.4	62.7
17/10/2016 18:00	293	2.3	19.47	0	21.4	70
17/10/2016 18:15	279	3.9	17.28	0.2	20.6	75.8
17/10/2016 18:30	302	3.5	18.49	0.4	19.9	79.9
17/10/2016 18:45	262	4.8	17.49	0	19.7	79.4
17/10/2016 19:00	227	8.2	18.05	0	19.6	75.7
17/10/2016 19:15	244	4.7	10.69	0	19.4	69.1
17/10/2016 19:30	236	3.2	13.23	0	19.2	62.2
17/10/2016 19:45	231	2.8	12.01	0	18.9	56.5
17/10/2016 20:00	219	3.9	8.71	0	18.6	52.8
17/10/2016 20:15	253	5.7	11.33	0	18.3	51.3
17/10/2016 20:30	204	1.7	11.79	0	18.1	50.2
17/10/2016 20:45	225	1.7	20.43	0	17.9	49
17/10/2016 21:00	234	3.2	11.94	0	17.7	48.1
17/10/2016 21:15	225	2.7	17.16	0	17.3	48.8
17/10/2016 21:30	235	3.9	11.7	0	17.1	48.6
17/10/2016 21:45	220	2.2	26.1	0	16.8	47.8
17/10/2016 22:00	284	2.7	22.68	0	16.5	47
17/10/2016 22:15	347	1.5	54.17	0	16.2	46.3
17/10/2016 22:30	297	1.4	19.07	0	15.8	47
17/10/2016 22:45	304	3.2	10.28	0	15.6	47.7
17/10/2016 23:00	274	1.7	13.25	0	15.4	48.1
17/10/2016 23:15	203	1.6	33.63	0	15.2	48.5
17/10/2016 23:30	279	1.2	31.47	0	15	49.1
17/10/2016 23:45	260	1.9	7.69	0	14.8	49.9
18/10/2016 0:00	43	1.2	55.55	0	14.6	50.5
18/10/2016 0:15	18	1.1	23.72	0	14.5	51
18/10/2016 0:30	284	3.2	23.9	0	14.4	51.2
18/10/2016 0:45	148	0.4	36.16	0	14.3	51.9
18/10/2016 1:00	36	0.6	78.65	0	14	53.1
18/10/2016 1:15	11	1.1	23.66	0	13.7	54.9
18/10/2016 1:30	33	0.7	9.6	0	13.3	56.2
18/10/2016 1:45	40	0.9	21.07	0	13	57.6
18/10/2016 2:00	297	0.8	46.77	0	12.7	58.3
18/10/2016 2:15	17	1.7	29.89	0	12.6	58.4
18/10/2016 2:30	49	0.5	25.16	0	12.5	59.4
18/10/2016 2:45	66	0.4	78.51	0	12.3	60.4
18/10/2016 3:00	62	0.1	98.13	0	12.1	62
18/10/2016 3:15	224	1.5	45.47	0	11.7	64.1
18/10/2016 3:30	261	1.4	18.15	0	11.3	66.7
18/10/2016 3:45	253	2.3	8.29	0	10.9	68.4
18/10/2016 4:00	228	2.2	9.63	0	10.6	69.9
18/10/2016 4:15	248	1.4	11.06	0	10.3	71.9
18/10/2016 4:30	42	0.7	64.82	0	10.1	72.6
18/10/2016 4:45	233	0.4	61.77	0	10	73.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
18/10/2016 5:00	220	1	13.31	0	9.8	74.5
18/10/2016 5:15	216	0.8	60.08	0	9.7	75.2
18/10/2016 5:30	203	0.5	50.39	0	9.5	76.8
18/10/2016 5:45	238	0.8	10.85	0	9.2	78.5
18/10/2016 6:00	145	0.5	48.26	0	9	79.6
18/10/2016 6:15	254	1.1	31.61	0	8.9	80.8
18/10/2016 6:30	242	1.4	5.5	0	8.8	81.3
18/10/2016 6:45	219	1.1	6.68	0	8.9	81.1
18/10/2016 7:00	244	0.7	10.17	0	9	80.8
18/10/2016 7:15	233	0.6	18.06	0	9.3	79.3
18/10/2016 7:30	231	0.7	14.51	0	9.9	77
18/10/2016 7:45	256	1	14.75	0	10.5	75
18/10/2016 8:00	229	2	29.65	0	11.4	72.4
18/10/2016 8:15	238	1.2	14.62	0	12.2	69.2
18/10/2016 8:30	234	2.9	12.03	0	13	66.2
18/10/2016 8:45	228	3	11.1	0	13.8	62.7
18/10/2016 9:00	231	3.6	11.92	0	14.4	59.6
18/10/2016 9:15	315	2	20.28	0	15.1	57.1
18/10/2016 9:30	185	1.6	53.27	0	15.9	54.4
18/10/2016 9:45	213	2.2	52.32	0	16.9	51.5
18/10/2016 10:00	198	1.1	23.04	0	17.6	47.5
18/10/2016 10:15	12	2.1	97.47	0	18.5	43.2
18/10/2016 10:30	37	1.7	43.55	0	19.1	39.3
18/10/2016 10:45	129	0.9	37.45	0	19.4	36
18/10/2016 11:00	93	1.8	71.8	0	20	33.5
18/10/2016 11:15	19	1.5	68.35	0	20.3	31.7
18/10/2016 11:30	43	1.2	57.29	0	20.7	30.1
18/10/2016 11:45	357	1.6	50.69	0	21	29.8
18/10/2016 12:00	47	1.4	35.91	0	21.1	30.5
18/10/2016 12:15	341	3.9	41.22	0	21.2	31.2
18/10/2016 12:30	290	2.1	31.45	0	21.2	32.2
18/10/2016 12:45	16	2.7	55.31	0	21.3	32.2
18/10/2016 13:00	359	4.6	77.82	0	21.5	31.6
18/10/2016 13:15	33	2	55.57	0	21.7	30.6
18/10/2016 13:30	337	1.9	49.57	0	22	29.6
18/10/2016 13:45	23	1.4	28.94	0	22.1	28.5
18/10/2016 14:00	119	3.7	41.54	0	22.3	27.7
18/10/2016 14:15	144	0.7	28.48	0	22.6	27.4
18/10/2016 14:30	85	1.1	34.9	0	22.8	27.3
18/10/2016 14:45	19	3.6	35.37	0	23.1	27.1
18/10/2016 15:00	10	2.7	47.69	0	23.4	26.9
18/10/2016 15:15	35	4	18.8	0	23.6	26.5
18/10/2016 15:30	68	2.6	42.57	0	23.8	26.1
18/10/2016 15:45	116	1.1	31.24	0	24	25.8
18/10/2016 16:00	24	2.9	31.25	0	24.2	25.6
18/10/2016 16:15	23	2.7	20.46	0	24.5	25.2
18/10/2016 16:30	21	1.3	23.62	0	24.7	25

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
18/10/2016 16:45	30	3.7	25.59	0	24.9	24.8
18/10/2016 17:00	47	4.5	12.65	0	24.8	26.1
18/10/2016 17:15	89	5	18.32	0	24.5	28.7
18/10/2016 17:30	30	2.1	22.78	0	24.2	31.3
18/10/2016 17:45	54	6.7	15.89	0	23.7	33.7
18/10/2016 18:00	56	3.1	13.97	0	23.2	35.5
18/10/2016 18:15	48	3.6	18.36	0	22.8	36.6
18/10/2016 18:30	50	2.4	19.21	0	22.2	38.3
18/10/2016 18:45	44	3.6	15.9	0	21.6	40.9
18/10/2016 19:00	49	3.3	15.87	0	21	43.7
18/10/2016 19:15	61	2.1	13.73	0	20.4	46.6
18/10/2016 19:30	68	2	15.6	0	19.8	49.6
18/10/2016 19:45	92	1.1	21.3	0	19.3	52.2
18/10/2016 20:00	233	0.6	90.63	0	18.9	54.5
18/10/2016 20:15	210	0.6	17.36	0	18.5	56.6
18/10/2016 20:30	117	0.4	80.77	0	18	58.5
18/10/2016 20:45	93	0.5	44.48	0	17.7	60.1
18/10/2016 21:00	221	0.2	46.69	0	17.3	61.9
18/10/2016 21:15	73	0.5	81.31	0	16.9	63.6
18/10/2016 21:30	214	0.3	102.95	0	16.6	65.2
18/10/2016 21:45	96	0.3	38.7	0	16.2	67.1
18/10/2016 22:00	226	0.2	45.53	0	15.9	68.7
18/10/2016 22:15	133	0.1	85.54	0	15.7	70.4
18/10/2016 22:30	176	1.2	27.96	0	15.5	72.1
18/10/2016 22:45	278	0.3	51.22	0	15.2	73.6
18/10/2016 23:00	164	0.7	40.21	0	15	74.7
18/10/2016 23:15	259	0.6	48.24	0	14.8	75.4
18/10/2016 23:30	231	0.2	21.16	0	14.5	75.9
18/10/2016 23:45	260	1	30.76	0	14.4	76.6
19/10/2016 0:00	257	0.7	10.7	0	14.2	76.8
19/10/2016 0:15	275	0.9	8.04	0	14.2	76.9
19/10/2016 0:30	259	0.6	14.47	0	14.1	76.6
19/10/2016 0:45	255	0.8	9.71	0	14.1	76.2
19/10/2016 1:00	244	1.4	10.51	0	13.9	76.7
19/10/2016 1:15	225	0.8	7.92	0	13.7	77.8
19/10/2016 1:30	285	0.3	12.59	0	13.4	79
19/10/2016 1:45	221	0.5	33.74	0	13.1	80.3
19/10/2016 2:00	244	0.8	12.29	0	13	80.9
19/10/2016 2:15	190	0.4	24.74	0	12.9	81.2
19/10/2016 2:30	119	0.3	34.39	0	12.8	81.5
19/10/2016 2:45	159	0.2	34.75	0	12.8	81.4
19/10/2016 3:00	21	0.6	85.37	0	12.7	81.2
19/10/2016 3:15	66	0.4	26.75	0	12.6	80.9
19/10/2016 3:30	137	0.6	29.9	0	12.6	80.7
19/10/2016 3:45	276	0.7	77.33	0	12.5	80.7
19/10/2016 4:00	232	0.7	13.78	0	12.3	81.4
19/10/2016 4:15	135	1	52.22	0	11.9	82.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
19/10/2016 4:30	112	1	98.18	0	11.6	84.2
19/10/2016 4:45	288	0.6	60.8	0	11.2	85.8
19/10/2016 5:00	303	0.5	50.09	0	11	87.1
19/10/2016 5:15	241	0.7	16.88	0	10.9	87.9
19/10/2016 5:30	229	1.1	11.1	0	10.9	88.5
19/10/2016 5:45	47	0.6	70.73	0	10.8	88.8
19/10/2016 6:00	356	0.7	27.72	0	10.8	89
19/10/2016 6:15	298	1.9	49.43	0	10.8	89
19/10/2016 6:30	205	0.3	41.53	0	10.8	88.1
19/10/2016 6:45	130	0.4	48.19	0	10.9	87
19/10/2016 7:00	205	0.9	43.51	0	11.2	85.5
19/10/2016 7:15	226	1.1	82.34	0	11.6	83.5
19/10/2016 7:30	139	0.2	41.7	0	12.2	81.4
19/10/2016 7:45	240	0.9	23.17	0	12.9	78.8
19/10/2016 8:00	270	2.6	18.39	0	13.6	76.2
19/10/2016 8:15	227	1.3	17.89	0	14.1	73.6
19/10/2016 8:30	238	1.4	25.52	0	14.8	70.6
19/10/2016 8:45	216	1	32.6	0	15.6	66.7
19/10/2016 9:00	206	1	24.67	0	16.7	61.4
19/10/2016 9:15	262	3.8	24.83	0	17.8	55.7
19/10/2016 9:30	226	3.3	22.69	0	18.9	50.4
19/10/2016 9:45	234	2.1	27.35	0	19.7	46.2
19/10/2016 10:00	218	1.8	19.14	0	20.5	43
19/10/2016 10:15	293	2.3	30.42	0	21.2	40.3
19/10/2016 10:30	250	1.6	30.72	0	21.9	38
19/10/2016 10:45	259	1.1	66.75	0	22.5	35.6
19/10/2016 11:00	325	2.1	46.71	0	23.1	33.7
19/10/2016 11:15	56	1.1	68.64	0	23.6	31.9
19/10/2016 11:30	278	2.8	74.6	0	24.1	30.4
19/10/2016 11:45	115	1.8	41.62	0	24.4	29.1
19/10/2016 12:00	57	1.8	77.73	0	24.8	28.1
19/10/2016 12:15	23	1.4	16.87	0	25	27.4
19/10/2016 12:30	332	2	47.71	0	25.1	26.8
19/10/2016 12:45	132	1.3	69.48	0	25.5	25.9
19/10/2016 13:00	27	3	54.15	0	25.8	24.7
19/10/2016 13:15	329	1.1	46.71	0	26.1	23.7
19/10/2016 13:30	48	1.6	75.59	0	26.4	22.6
19/10/2016 13:45	1	3.5	31.56	0	26.7	22.1
19/10/2016 14:00	45	3	34.38	0	26.9	21.9
19/10/2016 14:15	353	3.5	32.74	0	26.9	21.7
19/10/2016 14:30	35	3	25.95	0	26.9	21.6
19/10/2016 14:45	355	2.8	42.47	0	26.9	21.4
19/10/2016 15:00	21	2.6	42.06	0	26.9	21.1
19/10/2016 15:15	280	1.9	26.21	0	27.1	20.8
19/10/2016 15:30	38	4	32	0	27.2	20.4
19/10/2016 15:45	59	2	71.44	0	27.4	20.1
19/10/2016 16:00	73	3.2	64.81	0	27.7	19.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
19/10/2016 16:15	24	4.2	23.7	0	27.7	19.7
19/10/2016 16:30	100	3.3	22.65	0	27.4	19.9
19/10/2016 16:45	57	3.1	20.8	0	27	20
19/10/2016 17:00	57	4.6	21.19	0	26.5	20.2
19/10/2016 17:15	69	5	18.18	0	26.1	20.1
19/10/2016 17:30	52	2.1	22.03	0	25.8	20
19/10/2016 17:45	66	2.4	21.88	0	25.6	20
19/10/2016 18:00	86	2.4	23.13	0	25.4	20.1
19/10/2016 18:15	71	2	20.45	0	25.2	20.3
19/10/2016 18:30	43	3	21.29	0	24.9	21
19/10/2016 18:45	56	1.7	16.35	0	24.5	22.1
19/10/2016 19:00	96	0.7	15.45	0	24	23.6
19/10/2016 19:15	87	0.7	21.52	0	23.4	25.5
19/10/2016 19:30	64	1.2	25.5	0	22.7	27.3
19/10/2016 19:45	37	1	16.38	0	22.2	29.1
19/10/2016 20:00	113	0.8	23.01	0	21.8	31.2
19/10/2016 20:15	79	0.7	34.42	0	21.4	33.3
19/10/2016 20:30	68	0.8	23.42	0	21	35.7
19/10/2016 20:45	120	0.8	17.69	0	20.6	38.6
19/10/2016 21:00	91	0.3	30.41	0	20.2	41.2
19/10/2016 21:15	160	0.8	93.85	0	19.8	44.1
19/10/2016 21:30	140	1	33.84	0	19.3	46.3
19/10/2016 21:45	118	0.4	19.96	0	19	47.4
19/10/2016 22:00	155	0.9	23.04	0	18.8	48.6
19/10/2016 22:15	143	0.6	30.83	0	18.8	49.7
19/10/2016 22:30	170	1.2	24.98	0	18.8	51.2
19/10/2016 22:45	195	0.9	16.24	0	18.6	53.3
19/10/2016 23:00	154	0.7	16.43	0	18.3	55.2
19/10/2016 23:15	171	1	20.3	0	18.1	56.7
19/10/2016 23:30	182	0.8	23.84	0	17.9	57.6
19/10/2016 23:45	217	0.6	15.84	0	17.7	57.5
20/10/2016 0:00	217	1.1	11.46	0	17.6	56.8
20/10/2016 0:15	222	0.9	7.93	0	17.5	55.8
20/10/2016 0:30	211	0.7	9.98	0	17.5	55.2
20/10/2016 0:45	231	0.8	17.32	0	17.5	55.4
20/10/2016 1:00	233	1.7	18.48	0	17.4	56.1
20/10/2016 1:15	190	0.4	9.22	0	17.3	57.3
20/10/2016 1:30	213	1	11.98	0	17.1	58.6
20/10/2016 1:45	216	1	6.94	0	16.8	60.1
20/10/2016 2:00	168	1.4	16.37	0	16.6	61.6
20/10/2016 2:15	199	0.9	26.43	0	16.4	62.7
20/10/2016 2:30	179	1.5	12.07	0	16.3	63.7
20/10/2016 2:45	211	1	16.56	0	16.2	64.4
20/10/2016 3:00	145	0.9	16.74	0	16	65.1
20/10/2016 3:15	171	1.3	11.26	0	15.9	65.9
20/10/2016 3:30	175	1.3	14.66	0	15.7	66.9
20/10/2016 3:45	197	1	20.77	0	15.6	67.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/10/2016 4:00	212	1.3	9.59	0	15.6	69.1
20/10/2016 4:15	226	0.8	11.07	0	15.3	70.8
20/10/2016 4:30	250	1.1	26.35	0	15	72.7
20/10/2016 4:45	249	1.2	5.16	0	14.7	74.5
20/10/2016 5:00	271	1.1	13.64	0	14.2	76.3
20/10/2016 5:15	223	1.7	15.8	0	14.1	77.1
20/10/2016 5:30	201	1.2	21.87	0	14.1	77.2
20/10/2016 5:45	174	1.6	15.8	0	14.3	76.6
20/10/2016 6:00	214	1	18.53	0	14.5	75.8
20/10/2016 6:15	169	0.8	13.3	0	14.6	75.7
20/10/2016 6:30	227	0.2	18.51	0	14.6	75.8
20/10/2016 6:45	183	0.6	28.46	0	14.4	76.5
20/10/2016 7:00	204	0.8	12.36	0	14.4	77
20/10/2016 7:15	187	0.6	19.55	0	14.7	76.6
20/10/2016 7:30	186	1.3	20.8	0	15.2	75.6
20/10/2016 7:45	221	1.2	27.54	0	15.9	73.8
20/10/2016 8:00	163	1.6	30.3	0	16.8	71.5
20/10/2016 8:15	230	1.9	24.96	0	17.6	69
20/10/2016 8:30	136	1.1	25.87	0	18.3	66.5
20/10/2016 8:45	229	0.9	32.87	0	18.8	64.6
20/10/2016 9:00	136	3	43.26	0	19.2	63.3
20/10/2016 9:15	182	1.6	29.84	0	19.6	62.4
20/10/2016 9:30	170	2	44.62	0	20.1	61.3
20/10/2016 9:45	161	1.3	51.35	0	20.6	60
20/10/2016 10:00	231	2.4	37.23	0	21.2	58.2
20/10/2016 10:15	189	0.9	82.56	0	21.8	56.3
20/10/2016 10:30	69	4.3	92.4	0	22.4	54.3
20/10/2016 10:45	128	3.4	57.77	0	22.9	51.8
20/10/2016 11:00	112	1.5	73.91	0	23.2	49.2
20/10/2016 11:15	64	2.1	50.37	0	23.7	46.8
20/10/2016 11:30	84	1.7	50.21	0	23.8	45.3
20/10/2016 11:45	110	1	52.39	0	23.9	44.3
20/10/2016 12:00	171	1	64.76	0	23.9	44.3
20/10/2016 12:15	69	2	75.43	0	23.9	44.4
20/10/2016 12:30	53	2.3	45.36	0	23.9	44.1
20/10/2016 12:45	337	1.5	39.06	0	24.1	43.8
20/10/2016 13:00	350	2.5	42.24	0	24.3	43.4
20/10/2016 13:15	34	4.7	68.94	0	24.5	42.7
20/10/2016 13:30	54	3	33.64	0	24.7	42.3
20/10/2016 13:45	42	2.5	35.12	0	24.8	41.7
20/10/2016 14:00	137	3.2	35.91	0	24.8	42.5
20/10/2016 14:15	351	0.7	26.47	0	24.5	44.7
20/10/2016 14:30	109	4.1	26.3	0	24.2	47
20/10/2016 14:45	60	5.5	18.48	0	23.8	49.5
20/10/2016 15:00	119	1.4	22.52	0	23.5	50.8
20/10/2016 15:15	98	2.6	29.62	0	23.3	51.8
20/10/2016 15:30	102	3.6	26.96	0	23.2	52.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/10/2016 15:45	92	3.1	30.9	0	23.3	52.5
20/10/2016 16:00	91	2.3	30.5	0	23.3	52.6
20/10/2016 16:15	80	2.8	30.65	0	23.2	52.3
20/10/2016 16:30	93	3.7	28.38	0	23.2	52
20/10/2016 16:45	63	1.5	19.83	0	22.9	52.6
20/10/2016 17:00	155	3.4	27.88	0	22.6	53.4
20/10/2016 17:15	84	2.6	26.6	0	22.5	53.5
20/10/2016 17:30	113	2.8	37.35	0	22.3	53.7
20/10/2016 17:45	43	1.7	36.23	0	22.1	54.7
20/10/2016 18:00	71	3.3	27.46	0	22.1	55
20/10/2016 18:15	78	3	22.96	0	21.8	55.7
20/10/2016 18:30	94	1.1	24.43	0	21.5	56.4
20/10/2016 18:45	108	0.3	29.29	0	21.3	56.3
20/10/2016 19:00	83	1.2	34.38	0	21.1	56.9
20/10/2016 19:15	92	0.9	26.03	0	21	57.7
20/10/2016 19:30	127	1.1	34.51	0	20.9	58.6
20/10/2016 19:45	110	0.9	37.94	0	20.8	59.9
20/10/2016 20:00	96	1.5	21.91	0	20.7	61.8
20/10/2016 20:15	78	0.9	16.14	0	20.6	63.7
20/10/2016 20:30	79	0.9	21.01	0	20.4	65.9
20/10/2016 20:45	38	0.4	28.24	0	20.2	68
20/10/2016 21:00	134	0.2	25.08	0	19.9	69.6
20/10/2016 21:15	58	1.8	23.58	0	19.7	71
20/10/2016 21:30	80	2.6	17.99	0.6	19.5	73.2
20/10/2016 21:45	60	1.1	18.08	0	19.3	76.2
20/10/2016 22:00	98	0.6	23.56	0	19	79.4
20/10/2016 22:15	134	0.4	27.17	0	18.7	82.8
20/10/2016 22:30	89	0.6	40.59	0	18.5	85.3
20/10/2016 22:45	344	0.3	52.09	0	18.4	86.4
20/10/2016 23:00	81	0.4	39.88	0	18.4	87.1
20/10/2016 23:15	98	0.6	26.42	0	18.4	87.5
20/10/2016 23:30	150	0.5	19.93	0	18.3	87.9
20/10/2016 23:45	168	0.1	32.78	0	18.2	88.5
21/10/2016 0:00	128	0.4	31.41	0	18.1	89.2
21/10/2016 0:15	355	0.3	70.9	0	18	89.9
21/10/2016 0:30	179	0	100.79	0	17.9	90.6
21/10/2016 0:45	170	0.6	40.24	0	17.9	90.8
21/10/2016 1:00	237	0.1	47.49	0	17.9	91
21/10/2016 1:15	233	0.6	105.68	0	17.9	91
21/10/2016 1:30	231	0.6	5.44	0	17.9	91.1
21/10/2016 1:45	299	0.4	29.41	0	17.8	91.3
21/10/2016 2:00	120	0.3	56.99	0	17.7	91.5
21/10/2016 2:15	164	0.4	30.6	0	17.5	91.8
21/10/2016 2:30	81	0.7	33.97	0	17.4	92.1
21/10/2016 2:45	112	0.2	34.69	0	17.3	92.5
21/10/2016 3:00	297	0.3	49.88	0	17.2	92.8
21/10/2016 3:15	69	0.1	43.64	0	17.1	93.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
21/10/2016 3:30	181	0.2	86.01	0	17	93.3
21/10/2016 3:45	162	0	30.34	0	16.9	93.5
21/10/2016 4:00	349	0.3	69.2	0	16.8	93.6
21/10/2016 4:15	359	0	38.13	0	16.7	93.8
21/10/2016 4:30	178	0.3	59.84	0	16.6	93.9
21/10/2016 4:45	56	0.2	49.96	0	16.5	94
21/10/2016 5:00	355	0.2	85.62	0	16.4	94.2
21/10/2016 5:15	217	0.2	72.46	0	16.3	94.3
21/10/2016 5:30	74	0.7	33.4	0	16.3	94.5
21/10/2016 5:45	322	0	42.03	0	16.3	94.7
21/10/2016 6:00	258	0.5	59.6	0	16.4	94.9
21/10/2016 6:15	326	0.5	94.49	0	16.5	95
21/10/2016 6:30	310	0.5	68.25	0	16.5	95.1
21/10/2016 6:45	306	0.4	18.18	0	16.6	95.1
21/10/2016 7:00	135	0.3	76.3	0	16.7	95.1
21/10/2016 7:15	189	0.3	69.49	0	16.9	95
21/10/2016 7:30	51	0.4	41.21	0	17.2	95
21/10/2016 7:45	354	0.5	55.78	0	17.4	94.7
21/10/2016 8:00	344	1.5	24.03	0	17.7	93.7
21/10/2016 8:15	348	1.2	31.64	0	18.2	90
21/10/2016 8:30	8	1.6	27.23	0	18.7	84.9
21/10/2016 8:45	316	3.7	18.69	0	19.2	79.6
21/10/2016 9:00	45	1.4	26.66	0	19.7	74.8
21/10/2016 9:15	352	4.4	34.66	0	20.2	71.7
21/10/2016 9:30	335	1.2	39.5	0	20.6	69.5
21/10/2016 9:45	25	3	30.73	0	21.1	67
21/10/2016 10:00	300	3.6	34.47	0	21.7	64.4
21/10/2016 10:15	283	1.6	23.98	0	21.9	62.8
21/10/2016 10:30	349	3	34.61	0	22.2	60.6
21/10/2016 10:45	304	2.7	34.66	0	22.5	58.4
21/10/2016 11:00	331	4.5	25.08	0	22.8	56.6
21/10/2016 11:15	18	1.1	30.54	0	23.1	54.7
21/10/2016 11:30	62	3.2	33.21	0	23.4	53.2
21/10/2016 11:45	334	2.6	40.32	0	23.6	52.1
21/10/2016 12:00	1	4.1	44.46	0	24	50.5
21/10/2016 12:15	295	4.8	36.96	0	24.3	48.9
21/10/2016 12:30	336	3	28.84	0	24.6	47.6
21/10/2016 12:45	4	3.6	40.4	0	25	46.5
21/10/2016 13:00	330	2.4	42.76	0	25.2	45.8
21/10/2016 13:15	2	1.9	44.55	0	25.5	44.6
21/10/2016 13:30	72	1.5	37.36	0	25.8	43.7
21/10/2016 13:45	38	3.1	42.9	0	25.9	43
21/10/2016 14:00	340	2.3	47.72	0	26.2	42.1
21/10/2016 14:15	31	2.4	33.55	0	26.5	41.3
21/10/2016 14:30	315	2.4	25.16	0	26.5	41.1
21/10/2016 14:45	61	6.1	30.92	0	26.6	40.6
21/10/2016 15:00	352	4.9	24.54	0	26.5	41.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
21/10/2016 15:15	28	7.5	17.98	0	26.4	42.5
21/10/2016 15:30	22	5.8	19.99	0	26.4	43.5
21/10/2016 15:45	34	4.5	19.82	0	26.3	44.6
21/10/2016 16:00	51	5.2	17.22	0	26.3	44.8
21/10/2016 16:15	24	4.1	18.12	0	26.2	45.4
21/10/2016 16:30	62	7.3	21.2	0	26	46.1
21/10/2016 16:45	27	4.3	20.41	0	25.8	47.3
21/10/2016 17:00	77	7.7	20.01	0	25.7	48.2
21/10/2016 17:15	36	5.4	13.89	0	25.5	48.9
21/10/2016 17:30	60	4.5	15.07	0	25.3	49.7
21/10/2016 17:45	39	6.4	21.53	0	25.1	50.5
21/10/2016 18:00	35	3.8	14.23	0	24.8	52
21/10/2016 18:15	64	2.9	14.97	0	24.3	54
21/10/2016 18:30	80	4.4	16.24	0	23.8	56.2
21/10/2016 18:45	39	3.2	16.53	0	23.3	58.6
21/10/2016 19:00	39	3	15.75	0	22.9	60.7
21/10/2016 19:15	54	4.6	14.43	0	22.6	62.2
21/10/2016 19:30	27	2.8	13.07	0	22.3	63.2
21/10/2016 19:45	57	3.1	17.66	0	22	63.9
21/10/2016 20:00	41	1.5	15.71	0	21.8	64.5
21/10/2016 20:15	38	4	12.94	0	21.6	65.1
21/10/2016 20:30	68	4.1	11.96	0	21.4	65.9
21/10/2016 20:45	78	2	13.54	0	21.2	66.6
21/10/2016 21:00	30	1.9	15.69	0	21	67.2
21/10/2016 21:15	34	1.7	13.72	0	20.9	67.8
21/10/2016 21:30	42	2.7	14.75	0	20.7	68.4
21/10/2016 21:45	44	2.9	13.12	0	20.6	68.9
21/10/2016 22:00	45	2.1	14.04	0	20.4	69.4
21/10/2016 22:15	50	2.2	12.36	0	20.3	69.7
21/10/2016 22:30	34	1.9	11.59	0	20.1	70
21/10/2016 22:45	66	2	12.06	0	20	70.1
21/10/2016 23:00	42	2.9	10.75	0	19.9	70.1
21/10/2016 23:15	45	1.8	10.99	0	19.7	70
21/10/2016 23:30	32	2.7	11.85	0	19.7	69.7
21/10/2016 23:45	35	3.3	10.16	0	19.7	69.2
22/10/2016 0:00	25	1.6	11.14	0	19.6	68.8
22/10/2016 0:15	43	2.2	10.52	0	19.6	68.6
22/10/2016 0:30	43	3	19.04	0	19.5	68.6
22/10/2016 0:45	38	3.2	8.93	0	19.4	68.8
22/10/2016 1:00	55	1.3	20.72	0	19.2	69
22/10/2016 1:15	40	2.2	13.44	0	19	69.4
22/10/2016 1:30	16	1.6	12.61	0	18.9	69.5
22/10/2016 1:45	19	3	14.26	0	18.8	69.3
22/10/2016 2:00	3	2.5	13.96	0	18.7	68.8
22/10/2016 2:15	13	2	14.49	0	18.7	67.5
22/10/2016 2:30	36	1.4	19.48	0	18.7	66.2
22/10/2016 2:45	36	2.5	18.1	0	18.7	65.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
22/10/2016 3:00	15	3.6	12.16	0	18.8	64.3
22/10/2016 3:15	41	1.8	14.44	0	18.8	64.2
22/10/2016 3:30	338	1.5	24.06	0	18.8	64.3
22/10/2016 3:45	352	0.9	24.12	0	18.8	64.5
22/10/2016 4:00	43	0.9	26.79	0	18.8	65
22/10/2016 4:15	320	0.7	40.85	0	18.7	65.9
22/10/2016 4:30	262	0.4	46.63	0	18.6	66.9
22/10/2016 4:45	9	1.2	59.31	0	18.4	69
22/10/2016 5:00	189	0.9	51.18	0.2	18.1	71.7
22/10/2016 5:15	221	0.8	27.69	0	17.8	75.1
22/10/2016 5:30	19	1.1	104.02	0.4	17.4	79.3
22/10/2016 5:45	12	3	13.44	0	17.1	82.6
22/10/2016 6:00	220	0.4	26.71	0.2	16.9	84.9
22/10/2016 6:15	302	1.3	27.27	0	16.8	85.5
22/10/2016 6:30	268	1.5	16.71	0	16.8	85.6
22/10/2016 6:45	255	1.3	14.4	0.4	16.8	85.6
22/10/2016 7:00	303	0.8	23.12	0	16.7	86.1
22/10/2016 7:15	246	0.5	28.07	0	16.6	87.2
22/10/2016 7:30	249	1.2	14.11	0	16.6	87.9
22/10/2016 7:45	280	2	15.61	0	16.6	88.6
22/10/2016 8:00	322	1.5	14.35	0.2	16.6	89.2
22/10/2016 8:15	30	1.2	29.62	0	16.7	89.5
22/10/2016 8:30	335	1.3	21.06	0	16.9	88.1
22/10/2016 8:45	35	0.9	19.49	0	17.3	85.3
22/10/2016 9:00	14	1	16.73	0	17.6	81.9
22/10/2016 9:15	21	2.8	14.89	0	17.9	79
22/10/2016 9:30	22	1.7	23.76	0	18	77.9
22/10/2016 9:45	5	1.3	21.84	0	18	77.9
22/10/2016 10:00	39	1.4	20.8	0	18	78.3
22/10/2016 10:15	28	1.3	25.32	0	18.2	77.6
22/10/2016 10:30	348	1.1	23.77	0	18.6	75.9
22/10/2016 10:45	351	0.9	19.36	0	18.9	73.9
22/10/2016 11:00	337	1.8	25.56	0	19.3	71.6
22/10/2016 11:15	30	1.2	29.12	0	19.6	69.6
22/10/2016 11:30	12	1.9	22.74	0	19.9	68.1
22/10/2016 11:45	29	1.5	24.52	0	20.3	66.2
22/10/2016 12:00	41	3.9	21.1	0	20.7	64.2
22/10/2016 12:15	332	3.1	23.48	0	21.3	61.5
22/10/2016 12:30	331	3.7	28.3	0	21.9	57.9
22/10/2016 12:45	14	7	25.62	0	22.4	53.7
22/10/2016 13:00	347	3.8	21.6	0	22.9	49.2
22/10/2016 13:15	327	2.8	25.08	0	23.3	45.8
22/10/2016 13:30	354	4.2	30.46	0	23.6	43.5
22/10/2016 13:45	316	3.7	30.71	0	23.9	42.3
22/10/2016 14:00	285	2.8	26.64	0	24.2	41.8
22/10/2016 14:15	327	3	33	0	24.3	41.3
22/10/2016 14:30	294	2.1	27.63	0	24.3	41.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
22/10/2016 14:45	305	3.1	18.97	0	24.1	42.1
22/10/2016 15:00	293	3.5	17	0	23.9	43.9
22/10/2016 15:15	270	3	14.68	0.4	23.1	50.1
22/10/2016 15:30	233	3	18.92	0.2	22.2	58.1
22/10/2016 15:45	245	1.3	16.06	0.2	21.2	66.5
22/10/2016 16:00	292	0.5	35.93	0	20.4	74.4
22/10/2016 16:15	328	1.3	31.87	0.4	20.2	78
22/10/2016 16:30	340	2.4	11.56	0.2	20.1	79.1
22/10/2016 16:45	23	1.9	23.46	0	20.1	78.8
22/10/2016 17:00	25	2.5	21.2	0	20.1	79
22/10/2016 17:15	26	3.9	19.27	0	20.1	79.5
22/10/2016 17:30	18	3	18.75	0	20	80.4
22/10/2016 17:45	39	1.9	16.1	0	19.9	81.7
22/10/2016 18:00	25	3.4	18.32	0	19.8	82.1
22/10/2016 18:15	36	2	14.53	0	19.7	82.2
22/10/2016 18:30	35	3	17.25	0	19.7	82.2
22/10/2016 18:45	43	2.7	6.75	0	19.6	82.5
22/10/2016 19:00	37	2.8	9.73	0.2	19.6	83.3
22/10/2016 19:15	45	3.2	9.91	0	19.4	84.7
22/10/2016 19:30	33	2.5	11.76	0.2	19.3	86.2
22/10/2016 19:45	11	2.3	19.35	0	19.1	87.6
22/10/2016 20:00	41	2	12.36	0	19	88.7
22/10/2016 20:15	27	1.5	11.97	0	18.9	89.5
22/10/2016 20:30	22	1.7	17.78	0	18.8	90.1
22/10/2016 20:45	356	0.8	21.18	0	18.8	90.7
22/10/2016 21:00	357	1.6	15.54	0	18.7	91.2
22/10/2016 21:15	2	2.5	13.85	0	18.7	91.6
22/10/2016 21:30	40	1.4	17.17	0.2	18.7	92
22/10/2016 21:45	346	0.9	38.42	0	18.6	92.3
22/10/2016 22:00	332	1.4	22.6	0	18.6	92.4
22/10/2016 22:15	303	2.4	17.7	0	18.5	91.9
22/10/2016 22:30	305	2.2	17.35	0	18.8	87.6
22/10/2016 22:45	300	2.4	20.1	0	19.2	80.4
22/10/2016 23:00	260	3.2	18.71	0	19.7	72.9
22/10/2016 23:15	242	3.2	11.95	0	20.1	65.7
22/10/2016 23:30	241	2.7	7.57	0	20.2	62.3
22/10/2016 23:45	242	2.1	10.05	0	20	61.5
23/10/2016 0:00	158	1.4	36.62	0	19.9	61.2
23/10/2016 0:15	243	5.3	26.49	0	19.7	61.4
23/10/2016 0:30	215	6.2	10.61	0	19.5	60.4
23/10/2016 0:45	242	4.8	8.06	0	19.3	58.6
23/10/2016 1:00	251	6.5	10.99	0	18.9	56.4
23/10/2016 1:15	236	3.7	10.44	0	18.5	52.9
23/10/2016 1:30	233	4.8	9.81	0	18	51.3
23/10/2016 1:45	216	1	10.55	0	17.5	51.6
23/10/2016 2:00	223	3.1	15.29	0	17.1	51.2
23/10/2016 2:15	156	1.7	18.92	0	16.7	50.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
23/10/2016 2:30	212	4.2	29.59	0	16.4	48.9
23/10/2016 2:45	229	3.7	8.55	0	16.1	46.4
23/10/2016 3:00	231	5.6	7.09	0	15.7	45.4
23/10/2016 3:15	254	3.7	7.52	0	15.4	46.1
23/10/2016 3:30	214	3.4	14.05	0	15.2	47
23/10/2016 3:45	213	2.8	8.8	0	15	47.6
23/10/2016 4:00	236	4.5	8.93	0	14.8	48
23/10/2016 4:15	203	1.9	12.11	0	14.6	48
23/10/2016 4:30	217	3.1	9.15	0	14.5	47.8
23/10/2016 4:45	241	4	7.84	0	14.3	47.9
23/10/2016 5:00	228	2.7	8.61	0	14.2	47.9
23/10/2016 5:15	228	4	8.64	0	14	47.9
23/10/2016 5:30	246	2.9	7.35	0	13.8	48.2
23/10/2016 5:45	236	3.1	8.36	0	13.7	48.2
23/10/2016 6:00	237	1.5	9.64	0	13.5	48.4
23/10/2016 6:15	220	1.9	8.63	0	13.3	48.6
23/10/2016 6:30	232	2.1	8.57	0	13.1	48.8
23/10/2016 6:45	236	1.7	7.27	0	13	49
23/10/2016 7:00	242	3.3	8.3	0	12.9	48.8
23/10/2016 7:15	251	2	11.84	0	13	48.3
23/10/2016 7:30	234	3.9	15.33	0	13.2	47.2
23/10/2016 7:45	216	3.5	14.2	0	13.5	45.6
23/10/2016 8:00	221	3.6	11.73	0	13.7	43.7
23/10/2016 8:15	213	3	12.98	0	14	42.2
23/10/2016 8:30	222	1.8	18.27	0	14.1	41.7
23/10/2016 8:45	257	0.7	22.51	0	14.3	40.6
23/10/2016 9:00	199	3.8	25.54	0	14.6	39.1
23/10/2016 9:15	217	3.2	16.19	0	15	37
23/10/2016 9:30	179	0.7	28.04	0	15.4	34.3
23/10/2016 9:45	196	2.3	44.95	0	15.9	32.3
23/10/2016 10:00	74	2.1	62.21	0	16.3	31.2
23/10/2016 10:15	357	0.9	41.03	0	16.7	30.5
23/10/2016 10:30	225	2.3	80.32	0	17.1	30.1
23/10/2016 10:45	245	1.1	62.07	0	17.4	30
23/10/2016 11:00	136	3	83.51	0	17.7	29.8
23/10/2016 11:15	200	2.8	72.59	0	17.9	28.6
23/10/2016 11:30	241	2.5	36.75	0	18.2	27.4
23/10/2016 11:45	89	2.5	73.18	0	18.4	26.2
23/10/2016 12:00	280	0.9	44.96	0	18.6	25.2
23/10/2016 12:15	218	3.2	43.35	0	18.7	24.9
23/10/2016 12:30	344	0.7	52.73	0	19	24.8
23/10/2016 12:45	146	2.5	54.87	0	19.2	24.4
23/10/2016 13:00	131	2.4	36.25	0	19.4	23.6
23/10/2016 13:15	264	1.3	51.26	0	19.7	23
23/10/2016 13:30	100	3	66.31	0	19.9	22.6
23/10/2016 13:45	119	3.3	45.05	0	20	22.7
23/10/2016 14:00	83	1.9	63.94	0	20.1	23.2

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
23/10/2016 14:15	147	3	37.17	0	20.2	23.7
23/10/2016 14:30	70	2.2	43.83	0	20.3	24
23/10/2016 14:45	140	1.7	57.27	0	20.4	24.1
23/10/2016 15:00	148	1.8	35.81	0	20.5	24.1
23/10/2016 15:15	194	2	26.73	0	20.5	24.1
23/10/2016 15:30	207	1.2	30.35	0	20.5	24.1
23/10/2016 15:45	41	1.8	39.38	0	20.5	24.6
23/10/2016 16:00	142	5.1	42.36	0	20.4	25.7
23/10/2016 16:15	76	1.8	24.44	0	20.2	27.5
23/10/2016 16:30	95	2.8	25.91	0	20	29.4
23/10/2016 16:45	108	3.1	26.85	0	19.6	31
23/10/2016 17:00	97	2.2	19.33	0	19.3	32.5
23/10/2016 17:15	86	1.2	25.62	0	19	34.3
23/10/2016 17:30	59	2.8	31.57	0	18.8	36.5
23/10/2016 17:45	139	1.6	23.08	0	18.6	39
23/10/2016 18:00	129	4.1	29.54	0	18.5	41.1
23/10/2016 18:15	71	0.9	30.54	0	18.5	42.4
23/10/2016 18:30	122	3.3	28.58	0	18.5	43.6
23/10/2016 18:45	89	1.4	28.3	0	18.5	45
23/10/2016 19:00	96	2	31.7	0	18.3	47.1
23/10/2016 19:15	205	0.8	32.47	0	17.9	49.8
23/10/2016 19:30	129	3.5	27.79	0	17.5	52.6
23/10/2016 19:45	76	1.2	33.91	0	17.1	54.8
23/10/2016 20:00	115	3.4	23.09	0	16.8	56.2
23/10/2016 20:15	160	1.3	27.42	0	16.5	57
23/10/2016 20:30	176	1.4	38.79	0	16.4	57.3
23/10/2016 20:45	133	2.8	35.16	0	16.1	57.8
23/10/2016 21:00	175	0.8	42.99	0	15.9	58.5
23/10/2016 21:15	213	0.8	26.58	0	15.8	59.3
23/10/2016 21:30	237	0.6	17.11	0	15.5	60.6
23/10/2016 21:45	199	1.4	19.19	0	15.3	62
23/10/2016 22:00	161	0.8	13.04	0	15	63.2
23/10/2016 22:15	158	1.4	23.37	0	14.8	64.4
23/10/2016 22:30	168	0.9	29.6	0	14.6	65.3
23/10/2016 22:45	245	1.5	23.15	0	14.5	66
23/10/2016 23:00	249	0.8	7.94	0	14.3	66.9
23/10/2016 23:15	281	0.8	16.4	0	14	68.5
23/10/2016 23:30	259	0.8	14.58	0	13.6	70.3
23/10/2016 23:45	227	0.5	16.85	0	13.2	72.1
24/10/2016 0:00	246	0.9	12.82	0	12.8	73.9
24/10/2016 0:15	247	1.4	10.64	0	12.6	74.8
24/10/2016 0:30	251	1.2	5.51	0	12.5	75
24/10/2016 0:45	255	1.2	5.61	0	12.4	74.4
24/10/2016 1:00	253	1.3	5.09	0	12.4	73
24/10/2016 1:15	250	1.1	6.26	0	12.5	71.4
24/10/2016 1:30	249	1.5	13.07	0	12.5	70.7
24/10/2016 1:45	237	1.8	4.97	0	12.3	71.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
24/10/2016 2:00	245	1.5	8.66	0	12.1	72.6
24/10/2016 2:15	247	1.5	7.15	0	11.8	74.2
24/10/2016 2:30	230	1.5	7.07	0	11.6	76
24/10/2016 2:45	247	1	7.22	0	11.4	77
24/10/2016 3:00	257	1.7	7.42	0	11.3	77.7
24/10/2016 3:15	246	1	9.07	0	11.2	78.2
24/10/2016 3:30	267	0.8	10.39	0	11.1	78.3
24/10/2016 3:45	280	0.7	12.69	0	11	78.7
24/10/2016 4:00	232	1.7	20.81	0	10.9	78.9
24/10/2016 4:15	235	1.6	6.97	0	10.7	79.3
24/10/2016 4:30	238	1.2	4.94	0	10.5	80.2
24/10/2016 4:45	213	0.9	9	0	10.4	81.1
24/10/2016 5:00	140	0.6	42.09	0	10.1	82.5
24/10/2016 5:15	167	0.6	17.49	0	9.9	83.7
24/10/2016 5:30	195	0.3	9.11	0	9.7	84.5
24/10/2016 5:45	211	0.2	15.67	0	9.7	84.6
24/10/2016 6:00	217	0.6	23.52	0	9.7	84.5
24/10/2016 6:15	229	0.3	32.05	0	9.7	84.1
24/10/2016 6:30	236	0.6	21.9	0	9.7	83.6
24/10/2016 6:45	271	0.2	18.64	0	9.7	83.2
24/10/2016 7:00	259	0.4	51.64	0	10	82.1
24/10/2016 7:15	225	0.5	23.36	0	10.3	80.6
24/10/2016 7:30	176	1	15.86	0	10.9	78.6
24/10/2016 7:45	241	0.7	34.65	0	11.7	75.7
24/10/2016 8:00	222	1	20.73	0	12.3	73.4
24/10/2016 8:15	252	1.6	18.63	0	13	71.1
24/10/2016 8:30	274	1.8	22.4	0	13.7	68.2
24/10/2016 8:45	209	2	32.55	0	14.3	65.3
24/10/2016 9:00	303	1.2	37.15	0	14.9	61.8
24/10/2016 9:15	230	2.1	25.76	0	15.4	58.5
24/10/2016 9:30	284	2.6	26.63	0	16.1	55.4
24/10/2016 9:45	263	3	23.05	0	16.7	52.1
24/10/2016 10:00	69	0.3	36.41	0	17.3	49
24/10/2016 10:15	315	5.4	41.49	0	18	46
24/10/2016 10:30	220	2.7	36.61	0	18.5	43.4
24/10/2016 10:45	109	0.1	43.49	0	18.9	41
24/10/2016 11:00	287	5.1	52.16	0	19.4	38.7
24/10/2016 11:15	258	2.2	35.7	0	19.7	36.7
24/10/2016 11:30	186	3.4	77.45	0	20.1	34.9
24/10/2016 11:45	46	3.3	86.7	0	20.5	33.6
24/10/2016 12:00	243	3	54.97	0	20.7	32.9
24/10/2016 12:15	24	2.7	38.95	0	20.9	31.7
24/10/2016 12:30	331	1.6	41.55	0	21.1	30.4
24/10/2016 12:45	306	3	80.18	0	21.3	29.3
24/10/2016 13:00	166	0.7	54.54	0	21.6	28.4
24/10/2016 13:15	110	1.1	98.1	0	22	27.4
24/10/2016 13:30	34	5.1	50.22	0	22.3	27.2

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
24/10/2016 13:45	17	4.5	24.93	0	22.5	27.2
24/10/2016 14:00	25	3.4	62.78	0	22.6	26.5
24/10/2016 14:15	17	1.2	28.45	0	22.8	26.4
24/10/2016 14:30	333	2.1	41.93	0	22.9	25.8
24/10/2016 14:45	13	3.5	38.07	0	23.2	25.2
24/10/2016 15:00	332	2.7	26.17	0	23.4	24.7
24/10/2016 15:15	257	2.2	26.25	0	23.6	24.2
24/10/2016 15:30	20	3.7	44.03	0	23.8	23.7
24/10/2016 15:45	323	2	37.21	0	24	23.1
24/10/2016 16:00	95	3.7	60.01	0	24	25.2
24/10/2016 16:15	58	2	25.26	0	23.6	29.3
24/10/2016 16:30	118	2.1	25.6	0	22.9	34
24/10/2016 16:45	92	3.8	26.37	0	22.2	38.9
24/10/2016 17:00	67	1.9	27.62	0	21.6	41.4
24/10/2016 17:15	95	3	27.21	0	21.4	42.5
24/10/2016 17:30	156	3	22.88	0	21.1	43.5
24/10/2016 17:45	84	2.1	27.83	0	20.9	44.5
24/10/2016 18:00	94	1.5	23.03	0	20.6	45.5
24/10/2016 18:15	97	2.4	33.28	0	20.3	46.6
24/10/2016 18:30	103	4.2	22.86	0	20.1	47.7
24/10/2016 18:45	109	1.6	21.63	0	19.8	48.8
24/10/2016 19:00	71	2.3	23.72	0	19.5	50.1
24/10/2016 19:15	96	0.9	20.39	0	19.1	51.4
24/10/2016 19:30	136	0.4	12.68	0	18.8	52.6
24/10/2016 19:45	117	1	19.78	0	18.4	54
24/10/2016 20:00	96	0.5	20.45	0	18	55.3
24/10/2016 20:15	94	0.4	22.75	0	17.7	56.7
24/10/2016 20:30	97	1	19.65	0	17.4	57.8
24/10/2016 20:45	150	0.5	19.12	0	17.1	58.6
24/10/2016 21:00	203	0.5	20.4	0	17	59.1
24/10/2016 21:15	199	0.4	27.46	0	16.8	59.9
24/10/2016 21:30	260	0.4	33.32	0	16.5	60.9
24/10/2016 21:45	95	0.3	63.36	0	16.2	62.3
24/10/2016 22:00	305	0.1	65.79	0	15.9	63.5
24/10/2016 22:15	291	0.3	78.17	0	15.8	63.8
24/10/2016 22:30	242	0.1	31.07	0	15.8	64.1
24/10/2016 22:45	273	0.3	89.37	0	15.8	64.3
24/10/2016 23:00	237	0.8	11.26	0	15.7	65
24/10/2016 23:15	237	0.8	8.88	0	15.5	66.5
24/10/2016 23:30	248	0.8	11.34	0	15.1	67.9
24/10/2016 23:45	188	0.8	45.16	0	14.9	68.8
25/10/2016 0:00	238	0.9	21.11	0	14.7	69.2
25/10/2016 0:15	233	0.9	11.11	0	14.5	69.1
25/10/2016 0:30	233	1	13.67	0	14.5	69.1
25/10/2016 0:45	257	1.1	9.65	0	14.3	69.5
25/10/2016 1:00	239	0.9	9.88	0	14	70.5
25/10/2016 1:15	250	0.8	9.44	0	13.7	71.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
25/10/2016 1:30	251	0.6	13.05	0	13.5	72.2
25/10/2016 1:45	246	1.1	13.71	0	13.3	73
25/10/2016 2:00	259	1	12.47	0	13.2	73.2
25/10/2016 2:15	231	1.2	8.38	0	13.1	73.4
25/10/2016 2:30	260	1.1	10.31	0	13	73.7
25/10/2016 2:45	250	0.9	8.82	0	12.9	73.9
25/10/2016 3:00	232	0.9	12.96	0	12.8	74.2
25/10/2016 3:15	242	1.1	9.59	0	12.8	74.4
25/10/2016 3:30	232	1.5	11.38	0	12.7	74.6
25/10/2016 3:45	172	0.5	41.24	0	12.6	74.8
25/10/2016 4:00	182	0.4	29.69	0	12.6	75
25/10/2016 4:15	238	0.8	14.07	0	12.5	75.2
25/10/2016 4:30	230	1.5	12.76	0	12.5	75.2
25/10/2016 4:45	230	1.7	11.53	0	12.4	75.3
25/10/2016 5:00	227	0.4	14.52	0	12.4	75.7
25/10/2016 5:15	181	0.5	21.26	0	12.3	76
25/10/2016 5:30	219	1.1	12.12	0	12.2	76.4
25/10/2016 5:45	230	1.2	11.37	0	12.1	76.8
25/10/2016 6:00	229	1.2	13.33	0	12	77.3
25/10/2016 6:15	231	1.9	6.63	0	11.8	78
25/10/2016 6:30	226	1.4	5.84	0	11.6	78.8
25/10/2016 6:45	214	1.1	17.56	0	11.7	79.1
25/10/2016 7:00	203	1.5	12.66	0	11.9	78.4
25/10/2016 7:15	192	2.3	16.72	0	12.3	77
25/10/2016 7:30	231	1.4	18.19	0	12.9	75
25/10/2016 7:45	232	1.4	12.3	0	13.4	73.3
25/10/2016 8:00	233	1.5	12.58	0	13.9	71.8
25/10/2016 8:15	260	2.5	13.21	0	14.5	69.9
25/10/2016 8:30	220	1.5	25.71	0	15.1	67.7
25/10/2016 8:45	263	1.8	17.53	0	15.8	65
25/10/2016 9:00	280	1.6	34.8	0	16.6	62.3
25/10/2016 9:15	224	3.4	34.83	0	17.3	59.6
25/10/2016 9:30	265	1.8	39.12	0	18	57
25/10/2016 9:45	65	1	60.27	0	18.8	54.6
25/10/2016 10:00	249	0.8	68.89	0	19.4	52.5
25/10/2016 10:15	24	2.2	86.32	0	20.1	50.4
25/10/2016 10:30	29	1.9	55.19	0	20.7	48.8
25/10/2016 10:45	98	1.5	30.29	0	21.1	46.9
25/10/2016 11:00	45	1.1	41.63	0	21.5	44.8
25/10/2016 11:15	7	2.1	35.53	0	21.7	43.4
25/10/2016 11:30	319	4	59.89	0	22	41.2
25/10/2016 11:45	235	2.2	48.3	0	22.3	37.9
25/10/2016 12:00	88	1.6	80.45	0	22.6	36.1
25/10/2016 12:15	37	2.8	30.69	0	22.9	33.8
25/10/2016 12:30	43	1.9	24.75	0	23.2	32
25/10/2016 12:45	15	1.1	48.12	0	23.4	31.5
25/10/2016 13:00	66	1.3	42.19	0	23.7	29.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
25/10/2016 13:15	42	3.6	78.36	0	24.1	27.9
25/10/2016 13:30	84	2.7	41.89	0	24.5	26.5
25/10/2016 13:45	189	1.2	92.97	0	24.7	25.9
25/10/2016 14:00	21	2.9	65.75	0	24.9	26.7
25/10/2016 14:15	347	2.2	53.12	0	25.1	28
25/10/2016 14:30	44	1	69.3	0	25.1	29.6
25/10/2016 14:45	34	5.4	42.21	0	25.3	30.6
25/10/2016 15:00	39	3.6	33.85	0	25.4	30.7
25/10/2016 15:15	22	2.2	44.47	0	25.7	30.4
25/10/2016 15:30	29	3	57.2	0	25.9	29.8
25/10/2016 15:45	31	3.4	25.81	0	26.1	29.5
25/10/2016 16:00	84	3.7	21.14	0	26.2	30.2
25/10/2016 16:15	41	5	21.43	0	26.2	32.5
25/10/2016 16:30	16	3.6	24.21	0	26	35.1
25/10/2016 16:45	25	5.1	25.95	0	25.8	37.6
25/10/2016 17:00	49	6.4	19.6	0	25.5	39.6
25/10/2016 17:15	48	3.6	18.42	0	25.2	41
25/10/2016 17:30	61	3.1	16.48	0	24.8	42.7
25/10/2016 17:45	26	3.6	17.36	0	24.3	44.9
25/10/2016 18:00	45	3.2	16.03	0	23.9	47.1
25/10/2016 18:15	58	3.8	17.4	0	23.5	48.7
25/10/2016 18:30	42	4.8	16.46	0	23.1	50.1
25/10/2016 18:45	36	2.8	14.18	0	22.6	50.5
25/10/2016 19:00	41	0.9	15.98	0	22.1	51.2
25/10/2016 19:15	46	1.9	16.4	0	21.6	52.4
25/10/2016 19:30	74	1.5	20.04	0	21.2	53.7
25/10/2016 19:45	74	2.3	14.75	0	20.9	55.8
25/10/2016 20:00	85	2.1	14.65	0	20.7	57.6
25/10/2016 20:15	164	0.9	26.5	0	20.4	59.2
25/10/2016 20:30	123	0.7	16.7	0	20.1	60.9
25/10/2016 20:45	168	0.3	15.67	0	19.8	62.5
25/10/2016 21:00	162	0.2	48.14	0	19.4	64.2
25/10/2016 21:15	141	0.7	22.21	0	19	65.8
25/10/2016 21:30	57	0	45.65	0	18.7	67
25/10/2016 21:45	167	0.2	92.22	0	18.4	68.5
25/10/2016 22:00	235	0.3	47.89	0	18.1	69.8
25/10/2016 22:15	58	0.5	90.44	0	17.9	70.8
25/10/2016 22:30	94	0.4	33.23	0	17.7	71.8
25/10/2016 22:45	155	0.5	21.38	0	17.7	72.2
25/10/2016 23:00	258	0.9	33.71	0	17.6	72.6
25/10/2016 23:15	230	0.8	10.81	0	17.4	73.8
25/10/2016 23:30	285	0.7	12.11	0	17	75.5
25/10/2016 23:45	266	0.8	9.61	0	16.6	77.2
26/10/2016 0:00	273	1.2	10.62	0	16.2	78.6
26/10/2016 0:15	221	0.5	18.26	0	16.1	78.9
26/10/2016 0:30	279	0.9	30.55	0	16.1	78.7
26/10/2016 0:45	260	0.6	8.68	0	15.9	78.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
26/10/2016 1:00	228	0.9	32.32	0	15.8	79.2
26/10/2016 1:15	193	0.6	21.38	0	15.6	80.1
26/10/2016 1:30	305	0.8	87.85	0	15.4	80.7
26/10/2016 1:45	248	0.8	31.14	0	15.3	81.5
26/10/2016 2:00	339	0.4	27.18	0	15.1	82
26/10/2016 2:15	27	1.3	25.32	0	14.9	82.7
26/10/2016 2:30	33	0.8	15.75	0	14.9	83
26/10/2016 2:45	28	0.4	41.42	0	14.8	83.1
26/10/2016 3:00	282	0.9	34.25	0	14.7	83.8
26/10/2016 3:15	297	1.4	12.47	0	14.4	84.4
26/10/2016 3:30	279	0.5	56.88	0	14.1	85.6
26/10/2016 3:45	281	0.8	17.03	0	14	86.5
26/10/2016 4:00	247	0.4	16.78	0	13.9	86.8
26/10/2016 4:15	181	0.8	35.48	0	13.9	86.7
26/10/2016 4:30	261	1	49.85	0	13.8	86.5
26/10/2016 4:45	256	3.2	7.5	0	13.5	86.8
26/10/2016 5:00	268	3.6	9.11	0	13.6	86.6
26/10/2016 5:15	229	1.3	14.8	0	13.9	85.3
26/10/2016 5:30	265	1.1	25.06	0	14.3	83.6
26/10/2016 5:45	257	1.6	8.81	0	14.5	82.4
26/10/2016 6:00	190	0.6	18.51	0	14.3	82.4
26/10/2016 6:15	190	0.5	29.69	0	13.8	84.1
26/10/2016 6:30	241	1.8	27.37	0	13.2	86.2
26/10/2016 6:45	224	1.1	10.26	0	12.8	87.8
26/10/2016 7:00	125	0.5	45.54	0	12.8	88.7
26/10/2016 7:15	111	0.6	11.36	0	13.3	87.6
26/10/2016 7:30	194	0.1	72	0	14.2	84.5
26/10/2016 7:45	258	1.8	23.38	0	15.2	80.3
26/10/2016 8:00	300	1.7	20.79	0	15.9	76.3
26/10/2016 8:15	235	0.9	29.98	0	16.6	72.7
26/10/2016 8:30	195	0.6	22.78	0	17.1	69.6
26/10/2016 8:45	251	1.5	45.98	0	17.7	66.1
26/10/2016 9:00	277	1.7	30.64	0	18.6	60.3
26/10/2016 9:15	295	2	35.25	0	19.4	54.6
26/10/2016 9:30	352	1.7	31.49	0	20.1	49.8
26/10/2016 9:45	18	2.7	34.52	0	20.8	45.7
26/10/2016 10:00	295	1.9	53.31	0	21.6	43
26/10/2016 10:15	341	3.8	55.06	0	22.2	41.4
26/10/2016 10:30	47	2.8	46.99	0	22.8	40
26/10/2016 10:45	13	0.9	54.54	0	23.6	38.5
26/10/2016 11:00	29	3.5	53.97	0	24.1	36.8
26/10/2016 11:15	266	1.2	34.61	0	24.8	33.3
26/10/2016 11:30	263	1.8	31.92	0	25.5	29.7
26/10/2016 11:45	297	3.6	41.81	0	25.9	26.8
26/10/2016 12:00	217	1.9	69.67	0	26.4	24.1
26/10/2016 12:15	285	2	44.14	0	26.8	22.8
26/10/2016 12:30	286	4.7	39.44	0	27.2	21.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
26/10/2016 12:45	294	4.6	47.46	0	27.5	20.2
26/10/2016 13:00	326	1	65.7	0	27.8	19.6
26/10/2016 13:15	338	4	55.53	0	28.2	19.2
26/10/2016 13:30	355	4.4	44.9	0	28.5	19.3
26/10/2016 13:45	72	4.2	22.98	0	28.6	19.5
26/10/2016 14:00	35	1.7	22.93	0	28.8	19.4
26/10/2016 14:15	52	4.2	22.29	0	28.9	19.2
26/10/2016 14:30	79	3.4	22.7	0	29.1	18.7
26/10/2016 14:45	351	4.3	24.52	0	29.4	18.2
26/10/2016 15:00	4	1.7	30.73	0	29.6	17.7
26/10/2016 15:15	32	3.8	37.09	0	29.8	17.4
26/10/2016 15:30	55	3.5	31.6	0	30	17.1
26/10/2016 15:45	317	1.9	35.64	0	30.1	17
26/10/2016 16:00	47	3.1	32.47	0	30.3	16.8
26/10/2016 16:15	342	2	32.97	0	30.4	16.6
26/10/2016 16:30	24	3	18.23	0	30.4	17.7
26/10/2016 16:45	12	2.1	21.19	0	30.1	20
26/10/2016 17:00	47	3.4	20.54	0	29.5	23.2
26/10/2016 17:15	80	2.5	21.45	0	28.8	27.7
26/10/2016 17:30	64	3	20.25	0	28.1	31.1
26/10/2016 17:45	42	2.7	28.74	0	27.6	33.6
26/10/2016 18:00	152	0.5	35.03	0	27.2	35.7
26/10/2016 18:15	110	2	24.97	0	26.9	37
26/10/2016 18:30	122	1.6	25.01	0	26.5	38.3
26/10/2016 18:45	124	1.7	27.11	0	26.1	39.5
26/10/2016 19:00	95	0.9	22.34	0	25.7	40.9
26/10/2016 19:15	133	1.4	26.2	0	25.2	42.3
26/10/2016 19:30	201	1.7	24.87	0	24.7	44
26/10/2016 19:45	202	1.4	18.35	0	24.2	46.3
26/10/2016 20:00	181	1.3	15.16	0	23.8	48.6
26/10/2016 20:15	159	2.1	19.49	0	23.4	50.8
26/10/2016 20:30	162	1.3	20.17	0	23.1	53.1
26/10/2016 20:45	179	1.3	22.88	0	22.8	55.2
26/10/2016 21:00	169	1.3	20.56	0	22.5	57.5
26/10/2016 21:15	213	0.4	19.63	0	22.3	59.8
26/10/2016 21:30	180	1.2	28.49	0	22.1	61.7
26/10/2016 21:45	164	0.5	20.92	0	21.9	63.3
26/10/2016 22:00	172	1.3	17.72	0	21.7	64.6
26/10/2016 22:15	194	0.7	26.63	0	21.5	65.8
26/10/2016 22:30	154	1.1	25.32	0	21.3	67.3
26/10/2016 22:45	222	0.7	18.8	0	21.1	68.8
26/10/2016 23:00	169	0.7	17.65	0	20.9	69.6
26/10/2016 23:15	233	1	28.52	0	20.8	69.6
26/10/2016 23:30	236	0.6	10	0	20.7	69.5
26/10/2016 23:45	233	0.7	11.16	0	20.5	69.2
27/10/2016 0:00	248	0.4	46.67	0	20.2	69.4
27/10/2016 0:15	321	0.1	42.65	0	19.9	70.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
27/10/2016 0:30	225	1.5	22.92	0	19.7	71
27/10/2016 0:45	228	0.8	5.65	0	19.5	70.8
27/10/2016 1:00	137	0.2	38.65	0	19.3	70.6
27/10/2016 1:15	164	0.3	12	0	19.1	69.2
27/10/2016 1:30	199	0	39.39	0	19	68.6
27/10/2016 1:45	272	1	31.18	0	18.8	69.4
27/10/2016 2:00	350	0.2	18.44	0	18.6	68.9
27/10/2016 2:15	18	0.9	27.73	0	18.4	68
27/10/2016 2:30	54	0.5	15.39	0	18.3	66.3
27/10/2016 2:45	334	0.7	20.79	0	18.3	64.9
27/10/2016 3:00	126	0.1	41.75	0	18.2	65
27/10/2016 3:15	219	0.1	68.64	0	18.1	65.9
27/10/2016 3:30	226	1.3	54.46	0	17.8	67.3
27/10/2016 3:45	165	1.2	26.52	0	17.5	68.4
27/10/2016 4:00	239	0.6	78.34	0	17.2	69.1
27/10/2016 4:15	220	0.3	26.99	0	16.8	70.3
27/10/2016 4:30	208	0.9	69.78	0	16.6	70
27/10/2016 4:45	244	0.6	9.23	0	16.7	68.4
27/10/2016 5:00	256	0.6	38.17	0	16.7	67.1
27/10/2016 5:15	273	0.4	16.34	0	16.8	65.8
27/10/2016 5:30	42	0.9	43.31	0	16.7	65.6
27/10/2016 5:45	74	1.1	37.28	0	16.6	65.4
27/10/2016 6:00	250	0.8	111.14	0	16.5	65.6
27/10/2016 6:15	271	1.4	15.66	0	16.3	66.4
27/10/2016 6:30	282	0.8	13.49	0	16.2	65.9
27/10/2016 6:45	253	0.9	16.1	0	16.3	65.5
27/10/2016 7:00	160	0.8	43.37	0	16.2	65.4
27/10/2016 7:15	136	0.7	36.49	0	16.6	64.1
27/10/2016 7:30	91	0.2	24.41	0	16.7	64.4
27/10/2016 7:45	98	0.2	65.32	0	17.6	62.5
27/10/2016 8:00	261	1.3	30.5	0	18.3	60.1
27/10/2016 8:15	270	1.7	22.97	0	18.8	59
27/10/2016 8:30	331	2.4	33.16	0	19.6	56.2
27/10/2016 8:45	8	1.6	19.61	0	20	54.1
27/10/2016 9:00	290	1.8	25.61	0	20.6	51.6
27/10/2016 9:15	249	2.1	31.31	0	21.3	48.1
27/10/2016 9:30	279	2.2	31.28	0	21.9	45.5
27/10/2016 9:45	323	2.2	36.56	0	22.4	44.4
27/10/2016 10:00	270	3.2	37.38	0	23.1	42.4
27/10/2016 10:15	359	0.5	38.05	0	23.9	41.1
27/10/2016 10:30	235	2.5	37.57	0	24.8	39.9
27/10/2016 10:45	345	2.4	47.79	0	25.7	39
27/10/2016 11:00	358	2.2	43.37	0	26.4	38.5
27/10/2016 11:15	353	3	30.94	0	27	37
27/10/2016 11:30	2	3.2	73.3	0	27.5	35.1
27/10/2016 11:45	333	2.3	34.1	0	27.8	33.6
27/10/2016 12:00	24	3.3	29.71	0	28	32.2

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
27/10/2016 12:15	66	1.5	17.72	0	28.3	31
27/10/2016 12:30	23	0.3	20.72	0	28.6	29.8
27/10/2016 12:45	34	2.1	48.49	0	29	28.5
27/10/2016 13:00	91	2.9	34.81	0	29.5	26.7
27/10/2016 13:15	50	3.4	33.89	0	30.1	24.6
27/10/2016 13:30	25	0.6	26.67	0	30.5	22.5
27/10/2016 13:45	20	0.8	26.75	0	30.7	20.9
27/10/2016 14:00	159	2	62.78	0	30.8	19.5
27/10/2016 14:15	102	3.4	40.44	0	30.6	19.4
27/10/2016 14:30	251	7.1	97.71	0	30.1	19.9
27/10/2016 14:45	186	5.5	24.44	0	29.2	22.2
27/10/2016 15:00	126	3.9	26.99	0	27.2	30.6
27/10/2016 15:15	82	2.3	23.9	0.2	25.2	39.6
27/10/2016 15:30	81	4.1	16.95	0	23.8	45.7
27/10/2016 15:45	85	1.6	19.7	0	23.3	47.5
27/10/2016 16:00	36	1.3	43.35	0	24.1	43.7
27/10/2016 16:15	46	1.9	10.55	0	25.1	38.3
27/10/2016 16:30	122	0.4	36.12	0	25.9	35
27/10/2016 16:45	253	0.8	33.57	0	26.6	34
27/10/2016 17:00	268	0.3	42.42	0	27	32.9
27/10/2016 17:15	87	1.6	32.51	0	27.4	31
27/10/2016 17:30	15	3	14.36	0	27.4	29.8
27/10/2016 17:45	0	2.6	25.76	0	27.2	29
27/10/2016 18:00	354	0.9	28.56	0	27	28.5
27/10/2016 18:15	27	2.8	27.05	0	26.7	29.9
27/10/2016 18:30	266	0.7	37.13	0	26.3	31.6
27/10/2016 18:45	306	1	21.79	0	25.8	33.3
27/10/2016 19:00	283	1.4	34.81	0	25.4	34.7
27/10/2016 19:15	297	1.1	16.78	0	25.1	35.4
27/10/2016 19:30	282	2.4	20.52	0	24.9	35.7
27/10/2016 19:45	3	1.4	27.85	0	24.9	35.7
27/10/2016 20:00	340	2	16.84	0	24.7	36.3
27/10/2016 20:15	355	1.2	18.01	0	24.4	37.2
27/10/2016 20:30	39	1.1	21.36	0	24	38.6
27/10/2016 20:45	104	0.2	18.93	0	23.6	40.2
27/10/2016 21:00	218	1.6	50.58	0	23	42.2
27/10/2016 21:15	249	0.8	11.27	0	22.6	44.2
27/10/2016 21:30	181	1	19.94	0	22.3	46.1
27/10/2016 21:45	200	0.2	52.79	0	22	47.8
27/10/2016 22:00	208	0.5	37.22	0	21.9	48.8
27/10/2016 22:15	226	1	27.01	0	21.6	49.9
27/10/2016 22:30	176	1.1	23.04	0	21.4	51
27/10/2016 22:45	185	0.9	19.82	0	21.3	51.4
27/10/2016 23:00	197	1.1	15.98	0	21.2	51.9
27/10/2016 23:15	192	0.6	14.63	0	21.2	51.9
27/10/2016 23:30	163	0.8	48.72	0	21.2	52.1
27/10/2016 23:45	181	2.1	22.76	0	21	52.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/10/2016 0:00	166	1.8	28.06	0	20.9	54.9
28/10/2016 0:15	192	2.8	43.83	0	20.8	58.2
28/10/2016 0:30	215	1.5	15.82	0	20.7	61.6
28/10/2016 0:45	243	1.1	12.49	0	20.5	64.8
28/10/2016 1:00	209	1.5	10.2	0	20.4	66.3
28/10/2016 1:15	178	0.7	23.5	0	20.3	66.9
28/10/2016 1:30	73	1.4	63.21	0	20.3	67
28/10/2016 1:45	82	1	21.79	0	20.3	67.6
28/10/2016 2:00	7	0.2	27.97	0	20.3	68.6
28/10/2016 2:15	111	0.4	43.95	0	20.3	68.9
28/10/2016 2:30	329	0.8	40.3	0	20.2	69.6
28/10/2016 2:45	215	2	32.28	0	20	70.4
28/10/2016 3:00	168	0.3	11.59	0	19.6	71.8
28/10/2016 3:15	279	0.6	73.06	0	19.1	73.4
28/10/2016 3:30	116	0.4	83.38	0	18.6	74.8
28/10/2016 3:45	128	0.6	22.25	0	18.3	75.3
28/10/2016 4:00	164	1.3	42.69	0	18.3	74.1
28/10/2016 4:15	125	0.4	27.22	0	18.5	72.4
28/10/2016 4:30	230	1.1	37.79	0	18.7	70.6
28/10/2016 4:45	217	1	10.64	0	18.8	69.6
28/10/2016 5:00	238	2.3	10.53	0	18.6	70.6
28/10/2016 5:15	252	2.2	7.21	0	18	73.4
28/10/2016 5:30	238	2	9.48	0	17.3	76.3
28/10/2016 5:45	227	2.1	8.1	0	16.8	78.2
28/10/2016 6:00	243	1.4	8.88	0	16.5	78.8
28/10/2016 6:15	228	1.8	6.86	0	16.5	78
28/10/2016 6:30	248	1.6	8.99	0	16.7	76.3
28/10/2016 6:45	221	0.9	11.26	0	16.9	74.9
28/10/2016 7:00	216	1.3	15.78	0	17.3	73.7
28/10/2016 7:15	218	1.4	21.49	0	17.9	72
28/10/2016 7:30	188	1.4	19.79	0	18.6	70.2
28/10/2016 7:45	224	0.8	22.46	0	19.3	68.3
28/10/2016 8:00	170	1.8	28.21	0	19.8	66.9
28/10/2016 8:15	171	3.3	25.69	0	20.2	65.5
28/10/2016 8:30	212	1.8	27.96	0	20.6	64.1
28/10/2016 8:45	252	1.3	19.88	0	21	63.4
28/10/2016 9:00	186	3.1	51.03	0	21.6	61.9
28/10/2016 9:15	177	1.4	38.6	0	22.1	61.1
28/10/2016 9:30	193	0.7	36.65	0	22.5	60.9
28/10/2016 9:45	120	0.9	47.12	0	23	60.3
28/10/2016 10:00	51	2.1	90.29	0	23.4	60
28/10/2016 10:15	111	0.9	29.9	0	23.7	59.5
28/10/2016 10:30	50	2.8	46.3	0	24.2	58.1
28/10/2016 10:45	181	0.8	52.63	0	24.5	57
28/10/2016 11:00	232	1.7	40.57	0	24.8	56.2
28/10/2016 11:15	134	1.8	34.44	0	24.9	55.8
28/10/2016 11:30	12	0.4	65.3	0	24.9	56

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/10/2016 11:45	54	2.4	53.8	0	24.9	55.8
28/10/2016 12:00	337	2	28.27	0	24.8	55.3
28/10/2016 12:15	84	1.5	55.41	0	25.1	54.2
28/10/2016 12:30	34	1.9	48.58	0	25.5	52.8
28/10/2016 12:45	130	0.7	94.2	0	25.9	51.3
28/10/2016 13:00	151	1.7	43.08	0	26.2	50.2
28/10/2016 13:15	69	0.7	35.56	0	26.3	49.5
28/10/2016 13:30	168	0.7	27.29	0	26.3	49.8
28/10/2016 13:45	115	2.5	30.75	0	26.1	51
28/10/2016 14:00	84	3	26.13	0	26.1	51.7
28/10/2016 14:15	151	2.1	30.31	0	26.2	51.8
28/10/2016 14:30	156	3.3	29.44	0	26.1	52
28/10/2016 14:45	86	7.9	24.9	0	26.1	52.4
28/10/2016 15:00	82	2.4	27.88	0	26	53.4
28/10/2016 15:15	89	4.8	24.74	0	25.7	55.2
28/10/2016 15:30	100	2.4	24.81	0	25.4	56.4
28/10/2016 15:45	116	2.4	26.48	0	25.1	57.2
28/10/2016 16:00	190	1.7	34.29	0	24.8	57.5
28/10/2016 16:15	106	1.9	33.82	0	24.5	57.7
28/10/2016 16:30	54	2.7	29.75	0	24.2	57.7
28/10/2016 16:45	102	2	31.48	0	23.9	57.6
28/10/2016 17:00	82	1.9	36.55	0	23.6	57.7
28/10/2016 17:15	80	3.2	26.75	0	23.4	58.1
28/10/2016 17:30	125	1.7	24.63	0	23.2	58.6
28/10/2016 17:45	161	0.9	31.49	0	23	59.2
28/10/2016 18:00	159	1.2	21.48	0	22.9	59.6
28/10/2016 18:15	180	2.6	27.77	0	22.7	60.1
28/10/2016 18:30	188	1.9	22.73	0	22.6	60.9
28/10/2016 18:45	198	1.7	23.93	0	22.5	61.8
28/10/2016 19:00	222	2.3	14.79	0	22.3	62.9
28/10/2016 19:15	0	0	24.49	0	24.5	66.8
28/10/2016 19:30	154	1.5	25.84	0	24.2	69
28/10/2016 19:45	119	1.1	23.73	0.4	23.7	73.1
28/10/2016 20:00	138	0.9	45.85	0.4	23.1	77.7
28/10/2016 20:15	253	1.3	82.89	0.2	20.3	79.2
28/10/2016 20:30	252	1.9	9.81	0	19.8	83.1
28/10/2016 20:45	259	2.5	9.3	0.2	19.6	85.1
28/10/2016 21:00	248	2.7	7.95	0.2	19.5	86.5
28/10/2016 21:15	254	3.3	9.72	0.2	19.2	88.1
28/10/2016 21:30	253	3.1	8.92	0.4	19	88.9
28/10/2016 21:45	252	1.6	14.59	0.6	18.9	89.5
28/10/2016 22:00	228	1	23.64	0.2	18.8	90.1
28/10/2016 22:15	239	1.1	22.8	0	18.7	90.5
28/10/2016 22:30	263	2.6	9.47	0.2	18.6	90.8
28/10/2016 22:45	268	2.8	9.16	0	18.6	91
28/10/2016 23:00	283	2.1	13.36	0	18.5	91.2
28/10/2016 23:15	264	0.8	9.81	0	18.4	91.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/10/2016 23:30	12	1.2	44.66	0.2	18.2	92
28/10/2016 23:45	281	1.6	33.67	0	18.1	92.2
29/10/2016 0:00	21	1	35.66	0	18	92.1
29/10/2016 0:15	337	1.3	18.54	0.2	17.9	91.9
29/10/2016 0:30	178	1.3	51.94	0.2	17.8	91.7
29/10/2016 0:45	169	0.8	19.26	0	17.7	91.5
29/10/2016 1:00	235	1.7	28.85	0	17.6	91.4
29/10/2016 1:15	259	2.4	9.63	0	17.5	91.7
29/10/2016 1:30	231	1.3	10.05	0	17.4	92
29/10/2016 1:45	233	1.6	8.01	0	17.3	92.5
29/10/2016 2:00	236	1.6	7.24	0	17.2	92.9
29/10/2016 2:15	182	0.9	17.4	0	17.1	93.1
29/10/2016 2:30	163	0.7	20.07	0	17	93
29/10/2016 2:45	202	1.7	27.6	0	17	92.8
29/10/2016 3:00	205	0.6	11.25	0	16.9	92.6
29/10/2016 3:15	262	1.1	25.06	0	16.9	92.4
29/10/2016 3:30	283	0.3	16.7	0	16.8	92.3
29/10/2016 3:45	53	0.6	66.48	0	16.7	92.3
29/10/2016 4:00	13	1.8	14.27	0	16.6	92.4
29/10/2016 4:15	22	2.1	15.68	0	16.5	92.6
29/10/2016 4:30	340	0.8	21.86	0	16.4	92.9
29/10/2016 4:45	207	1.3	54.52	0	16.4	93.3
29/10/2016 5:00	254	0.4	43.4	0	16.3	93.5
29/10/2016 5:15	222	1.3	21.37	0	16.3	93.7
29/10/2016 5:30	246	1.8	10.53	0	16.1	93.9
29/10/2016 5:45	224	1.6	11.72	0	16	94.1
29/10/2016 6:00	239	2	8.97	0	15.9	94.4
29/10/2016 6:15	217	1	10.77	0	15.7	94.6
29/10/2016 6:30	226	1.3	6.96	0	15.7	94.7
29/10/2016 6:45	233	1	14.31	0	15.6	94.9
29/10/2016 7:00	221	0.7	10.3	0	15.7	95.1
29/10/2016 7:15	242	2.1	8.46	0	15.8	95.2
29/10/2016 7:30	223	2.4	7.65	0	16	95
29/10/2016 7:45	225	1.5	11.41	0	16.3	94.1
29/10/2016 8:00	272	0.3	53.59	0	16.8	92
29/10/2016 8:15	242	0.7	38	0	17.4	88.1
29/10/2016 8:30	181	1.3	47.47	0	18.2	83.9
29/10/2016 8:45	215	1.3	30.54	0	18.9	79.3
29/10/2016 9:00	230	1.3	19.99	0	19.5	75.4
29/10/2016 9:15	217	1	37.35	0	20	72.7
29/10/2016 9:30	180	0.8	43.79	0	20.6	70
29/10/2016 9:45	275	1.1	64.26	0	21.2	67.4
29/10/2016 10:00	209	1.8	63.81	0	21.9	65.2
29/10/2016 10:15	355	1.6	64.25	0	22.4	62.8
29/10/2016 10:30	89	0.7	61.76	0	22.7	60.9
29/10/2016 10:45	314	1.7	72.57	0	23.1	58.7
29/10/2016 11:00	83	2.2	65.33	0	23.3	56.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
29/10/2016 11:15	325	2.3	76.24	0	23.6	55.2
29/10/2016 11:30	277	1.3	33.46	0	24	53.6
29/10/2016 11:45	287	3.7	51.7	0	24.2	52.8
29/10/2016 12:00	18	3.5	45.91	0	24.5	51.9
29/10/2016 12:15	19	1.8	41.94	0	24.6	51.1
29/10/2016 12:30	38	2.5	72.28	0	24.8	50.3
29/10/2016 12:45	25	3.1	28.34	0	25	49.6
29/10/2016 13:00	78	1.9	46.41	0	25.2	49.3
29/10/2016 13:15	39	4.3	33.2	0	25.5	49.1
29/10/2016 13:30	47	4	16.14	0	25.7	48.8
29/10/2016 13:45	29	5.9	26.56	0	25.8	48.5
29/10/2016 14:00	74	2.8	36.42	0	25.8	48.6
29/10/2016 14:15	106	2	20.12	0	25.8	49.3
29/10/2016 14:30	70	4.6	19.39	0	25.6	51.4
29/10/2016 14:45	38	3.1	15.83	0	25.2	54.6
29/10/2016 15:00	36	3.2	21.63	0	24.8	57.3
29/10/2016 15:15	55	3	16.48	0	24.3	59.6
29/10/2016 15:30	75	3.1	23.73	0	24	61.1
29/10/2016 15:45	58	3	22	0	23.7	62.3
29/10/2016 16:00	73	2.2	19.78	0	23.4	63.7
29/10/2016 16:15	61	3.7	19.22	0	23.3	64.8
29/10/2016 16:30	97	2.6	20.96	0	23	66
29/10/2016 16:45	50	3.7	21.16	0	22.9	66.9
29/10/2016 17:00	80	2.5	20.37	0	22.8	67.4
29/10/2016 17:15	78	2.5	23.1	0	22.6	68.2
29/10/2016 17:30	71	2	24.7	0	22.5	68.6
29/10/2016 17:45	68	2.7	15.02	0	22.5	69
29/10/2016 18:00	84	3.2	18.27	0	22.5	69.4
29/10/2016 18:15	69	1.6	13.53	0	22.4	69.7
29/10/2016 18:30	115	1.7	15.79	0	22.4	69.8
29/10/2016 18:45	40	1.6	24.39	0	22.3	69.9
29/10/2016 19:00	63	0.4	31.25	0	22.3	70.1
29/10/2016 19:15	140	0.4	20.3	0	22.2	70.3
29/10/2016 19:30	35	0.5	25.13	0	22.1	70.9
29/10/2016 19:45	291	1.6	76.7	0	21.9	71.6
29/10/2016 20:00	243	0	56.88	0	21.7	72.7
29/10/2016 20:15	123	0.7	27.02	0	21.5	73.8
29/10/2016 20:30	84	0.7	8.31	0	21.2	74.9
29/10/2016 20:45	346	0.4	69.06	0	20.9	76.8
29/10/2016 21:00	42	0.7	21.82	0	20.6	78.2
29/10/2016 21:15	85	0.8	35.32	0	20.4	79.3
29/10/2016 21:30	276	0.6	62.08	0	20.2	80.3
29/10/2016 21:45	145	0.4	37.1	0	20	81.3
29/10/2016 22:00	34	0.5	44.86	0	19.7	82.7
29/10/2016 22:15	118	0.3	33.5	0	19.3	84.4
29/10/2016 22:30	124	0.8	9.58	0	19	86
29/10/2016 22:45	285	0.4	87.38	0	18.9	86.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
29/10/2016 23:00	169	0.4	41.5	0	18.8	87.4
29/10/2016 23:15	137	0.1	66.18	0	18.6	87.7
29/10/2016 23:30	131	0.5	13.44	0	18.5	87.9
29/10/2016 23:45	57	0.4	44.72	0	18.4	88.4
30/10/2016 0:00	110	0.5	23.11	0	18.2	89
30/10/2016 0:15	23	0.4	44.99	0	18	89.7
30/10/2016 0:30	147	0.4	87.23	0	17.9	90.4
30/10/2016 0:45	250	0.5	74.72	0	17.8	90.8
30/10/2016 1:00	231	0.6	6.6	0	17.7	91.2
30/10/2016 1:15	107	0.3	51.99	0	17.7	91.6
30/10/2016 1:30	160	0.2	54.95	0	17.5	92
30/10/2016 1:45	143	0.3	16.39	0	17.4	92.5
30/10/2016 2:00	142	0.3	19.74	0	17.3	92.8
30/10/2016 2:15	126	0.1	44.88	0	17.2	93.1
30/10/2016 2:30	214	0	56.8	0	17.2	93.4
30/10/2016 2:45	82	0.2	51.08	0	17.2	93.6
30/10/2016 3:00	23	0.3	37.91	0	17.1	93.8
30/10/2016 3:15	80	0.4	50.31	0	17.1	93.9
30/10/2016 3:30	255	0.4	60.18	0	17	94.1
30/10/2016 3:45	267	0.3	10.68	0	17	94.2
30/10/2016 4:00	21	0	36.3	0	17	94.4
30/10/2016 4:15	310	0.3	34.42	0	17	94.5
30/10/2016 4:30	261	0.2	20.76	0	17	94.6
30/10/2016 4:45	320	0.5	34.61	0	17	94.7
30/10/2016 5:00	267	1.5	19.97	0	17	94.7
30/10/2016 5:15	8	0.9	41.7	0	17	94.7
30/10/2016 5:30	50	1.5	9.96	0	17.1	94.9
30/10/2016 5:45	17	1.5	9.56	0	17.2	94.9
30/10/2016 6:00	5	2.5	8.84	0	17.2	94.9
30/10/2016 6:15	17	1.9	13.19	0	17.1	95
30/10/2016 6:30	9	1.3	10.47	0	16.9	95.2
30/10/2016 6:45	355	1	18.49	0	16.8	95.6
30/10/2016 7:00	2	1.2	17.15	0	16.7	96.1
30/10/2016 7:15	356	1.2	22.54	0	16.8	96.5
30/10/2016 7:30	288	2	31.59	0	16.9	96.8
30/10/2016 7:45	342	0.8	30.3	0	17.1	97
30/10/2016 8:00	252	0.4	78.17	0	17.4	97.2
30/10/2016 8:15	218	1.1	22.18	0	17.7	97.2
30/10/2016 8:30	151	1.6	78.23	0	18.2	97
30/10/2016 8:45	350	2.3	101.5	0	18.8	95.1
30/10/2016 9:00	357	1.4	26.63	0	19.5	88.2
30/10/2016 9:15	10	1.6	54.6	0	20.4	80.7
30/10/2016 9:30	323	2.2	28.21	0	21.1	73.1
30/10/2016 9:45	48	4.6	22.29	0	21.6	66.9
30/10/2016 10:00	243	2.1	22.8	0	21.9	65.6
30/10/2016 10:15	262	2.6	44.26	0	22.2	64.4
30/10/2016 10:30	305	4.9	41.23	0	22.5	63.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
30/10/2016 10:45	55	1.9	45.08	0	22.9	61.4
30/10/2016 11:00	315	4.1	26.82	0	23.3	58.9
30/10/2016 11:15	36	1.9	62.84	0	23.7	57.1
30/10/2016 11:30	29	1.9	33.34	0	24.1	54.8
30/10/2016 11:45	340	5.5	28.63	0	24.6	52.4
30/10/2016 12:00	329	3.6	34.44	0	24.9	49.9
30/10/2016 12:15	353	3.6	35.69	0	25.3	47.2
30/10/2016 12:30	42	4.9	38.17	0	25.7	45.3
30/10/2016 12:45	338	2.7	27.41	0	26	43.9
30/10/2016 13:00	22	4.5	37.07	0	26.3	43.5
30/10/2016 13:15	2	2.3	29.66	0	26.5	43.1
30/10/2016 13:30	89	3.5	34.59	0	26.7	42.3
30/10/2016 13:45	326	3.7	31.46	0	26.8	41.8
30/10/2016 14:00	14	5	26.95	0	27	41.3
30/10/2016 14:15	42	1.9	17.43	0	27.2	40.9
30/10/2016 14:30	36	2.7	29.74	0	27.3	40.9
30/10/2016 14:45	348	3.1	16.87	0	27.4	41.1
30/10/2016 15:00	94	3.8	22.38	0	27.4	41.8
30/10/2016 15:15	21	8.4	24.47	0	27.5	42.7
30/10/2016 15:30	24	2.9	21.6	0	27.3	44.1
30/10/2016 15:45	37	2.5	16.44	0	27.2	45.3
30/10/2016 16:00	37	4.3	19.22	0	27	46.3
30/10/2016 16:15	52	4.5	14.26	0	26.8	47
30/10/2016 16:30	35	6.1	19.64	0	26.7	47.7
30/10/2016 16:45	73	4.4	18.24	0	26.5	48.9
30/10/2016 17:00	54	3.9	17.67	0	26.3	50.3
30/10/2016 17:15	51	4.7	20.58	0	26	52.2
30/10/2016 17:30	42	5.1	16.15	0	25.6	54.6
30/10/2016 17:45	60	4.5	16.48	0	25.1	56.7
30/10/2016 18:00	59	2	13.17	0	24.7	58.7
30/10/2016 18:15	69	4	14.95	0	24.4	60.3
30/10/2016 18:30	65	3.1	13.31	0	24.1	61.3
30/10/2016 18:45	21	2.6	15.4	0	23.9	61.9
30/10/2016 19:00	35	3.5	12.29	0	23.7	62.4
30/10/2016 19:15	63	3.1	11.63	0	23.5	63
30/10/2016 19:30	39	5.1	14.4	0	23.3	63.7
30/10/2016 19:45	37	3.4	13.74	0	23.2	64.5
30/10/2016 20:00	49	4.3	12.13	0	23	65.5
30/10/2016 20:15	33	4.4	12.19	0	22.8	66.4
30/10/2016 20:30	31	4.1	13.39	0	22.7	67.2
30/10/2016 20:45	46	3.8	12.67	0	22.5	67.8
30/10/2016 21:00	35	4.1	11.59	0	22.4	68.2
30/10/2016 21:15	25	3.4	14.98	0	22.3	68.4
30/10/2016 21:30	27	2.5	14.15	0	22.2	68.7
30/10/2016 21:45	41	3	13.61	0	22.1	69
30/10/2016 22:00	36	3.5	10.95	0	22.1	69.4
30/10/2016 22:15	33	3.8	14.02	0	22	69.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
30/10/2016 22:30	43	3.7	11.11	0	21.9	69.9
30/10/2016 22:45	27	1.5	13.35	0	21.8	70
30/10/2016 23:00	40	4.2	12.07	0	21.7	69.9
30/10/2016 23:15	29	1.8	17.28	0	21.7	69.7
30/10/2016 23:30	5	3.2	15.68	0	21.7	69.3
30/10/2016 23:45	347	1.2	48.52	0	21.7	69
31/10/2016 0:00	275	0.7	38.93	0	21.7	68.6
31/10/2016 0:15	59	1.7	70.98	0	21.7	68.6
31/10/2016 0:30	36	2	16.14	0	21.6	69
31/10/2016 0:45	21	1.9	8.23	0	21.5	69.6
31/10/2016 1:00	31	2.5	9.23	0	21.4	70.2
31/10/2016 1:15	9	1.1	13.74	0	21.3	70.8
31/10/2016 1:30	34	1.1	19.79	0	21.1	71.2
31/10/2016 1:45	12	1.2	17.2	0	21.1	71.4
31/10/2016 2:00	3	1.5	13.49	0	21	71.7
31/10/2016 2:15	9	0.5	22.91	0	20.9	71.8
31/10/2016 2:30	51	0.8	65.16	0	20.8	71.8
31/10/2016 2:45	219	0.5	57.38	0	20.8	71.9
31/10/2016 3:00	322	0.6	78.04	0	20.7	72.3
31/10/2016 3:15	351	1.4	31.15	0	20.7	72.7
31/10/2016 3:30	29	0.8	15.35	0	20.6	72.8
31/10/2016 3:45	35	1.6	14.65	0	20.6	72.8
31/10/2016 4:00	21	1.8	8.78	0	20.5	72.5
31/10/2016 4:15	21	3.5	10.37	0	20.5	72.3
31/10/2016 4:30	22	2.3	11.92	0	20.4	72.3
31/10/2016 4:45	41	1.8	11.85	0	20.3	71.9
31/10/2016 5:00	51	2.7	10.07	0	20.3	71.4
31/10/2016 5:15	29	2.3	8.89	0	20.3	70.6
31/10/2016 5:30	41	1.9	10.07	0	20.3	70.1
31/10/2016 5:45	42	2.8	11.21	0	20.3	69.9
31/10/2016 6:00	31	2.4	9.46	0	20.2	69.8
31/10/2016 6:15	36	2.7	10.19	0	20.2	69.9
31/10/2016 6:30	42	2	10.39	0	20.2	70.1
31/10/2016 6:45	46	2.1	9.92	0	20.3	70.1
31/10/2016 7:00	23	1.9	11.04	0	20.4	69.9
31/10/2016 7:15	331	1.3	15.55	0	20.7	69.5
31/10/2016 7:30	32	1.9	18.54	0	21	68.9
31/10/2016 7:45	37	2.4	26.12	0	21.4	68.1
31/10/2016 8:00	9	1.2	25.21	0	21.7	67.1
31/10/2016 8:15	23	4.2	26.87	0	22.1	66
31/10/2016 8:30	2	2.6	22.38	0	22.5	64.5
31/10/2016 8:45	328	1.8	24.86	0	22.8	63
31/10/2016 9:00	51	2.9	22.49	0	23.2	61.5
31/10/2016 9:15	314	1.4	24.67	0	23.6	60.3
31/10/2016 9:30	34	1.6	29.14	0	23.9	59
31/10/2016 9:45	24	1	26.82	0	24.4	57.6
31/10/2016 10:00	29	3.3	31.22	0	24.8	55.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
31/10/2016 10:15	11	0.9	30.57	0	25.3	54
31/10/2016 10:30	300	3.5	34.73	0	25.7	52.3
31/10/2016 10:45	30	4.3	31.42	0	26.1	50.4
31/10/2016 11:00	275	5.4	48.28	0	26.4	49
31/10/2016 11:15	356	2.6	43.42	0	26.8	47.5
31/10/2016 11:30	301	4.9	36.12	0	27.2	45.8
31/10/2016 11:45	337	6.1	23.96	0	27.6	44.6
31/10/2016 12:00	325	2.6	31.2	0	27.9	43.1
31/10/2016 12:15	292	3.9	34	0	28.1	42.2
31/10/2016 12:30	307	3.4	30.72	0	28.4	41.5
31/10/2016 12:45	253	2.5	30.96	0	28.4	41.3
31/10/2016 13:00	277	4.2	15.58	0	28.4	41.2
31/10/2016 13:15	331	1.3	14.79	0	28.4	41
31/10/2016 13:30	269	4	19.87	0	28.5	40.8
31/10/2016 13:45	295	5.9	24.43	0	28.7	40.2
31/10/2016 14:00	290	4.3	26.47	0	28.9	39.7
31/10/2016 14:15	283	4	17.66	0	29.2	38.9
31/10/2016 14:30	265	4.6	24.27	0	29.3	38.1
31/10/2016 14:45	276	2.6	41.09	0	29.4	37.7
31/10/2016 15:00	229	1.8	39.15	0	29.4	37.3
31/10/2016 15:15	237	2	23.59	0	29.5	37.3
31/10/2016 15:30	211	1.9	30.4	0	29.6	37.3
31/10/2016 15:45	273	4.1	17.04	0	29.7	36.8
31/10/2016 16:00	149	3	35.27	0	29.9	36.4
31/10/2016 16:15	228	3.7	25.86	0	30	36
31/10/2016 16:30	235	2.4	23.57	0	30	35.8
31/10/2016 16:45	75	2.9	107.03	0	29.6	37.6
31/10/2016 17:00	112	2.2	28.75	0	28.4	43.3
31/10/2016 17:15	106	2.6	32.32	0	27	50.2
31/10/2016 17:30	110	7.1	30.22	0	25.3	57.9
31/10/2016 17:45	106	3.1	32.29	0	23.5	67.5
31/10/2016 18:00	127	3	39.94	0	22.5	72.8
31/10/2016 18:15	132	4.9	27.85	0	21.8	76.2
31/10/2016 18:30	112	3.3	24.58	0	21.1	78.6
31/10/2016 18:45	292	1.3	24.45	0	20.9	77.2
31/10/2016 19:00	170	6.7	30.37	0	20.6	76.4
31/10/2016 19:15	125	1.5	25.49	0	20.2	76.5
31/10/2016 19:30	141	4.3	40.84	0	20	76.6
31/10/2016 19:45	170	4.9	26.34	0	19.8	77.1
31/10/2016 20:00	118	2	26	0	19.7	77.1
31/10/2016 20:15	160	2.1	29.36	0	19.7	76.5
31/10/2016 20:30	151	2.1	23.89	0	19.7	75.5
31/10/2016 20:45	105	1.4	25.64	0	19.7	74
31/10/2016 21:00	202	1.4	23.35	0	19.7	72.6
31/10/2016 21:15	138	0.9	27.06	0	19.7	71.6
31/10/2016 21:30	166	1	30.33	0	19.6	71.3
31/10/2016 21:45	173	2.1	17.76	0	19.5	71.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
31/10/2016 22:00	142	1.8	22.36	0	19.3	71.2
31/10/2016 22:15	179	3.3	21.3	0	19.2	70.8
31/10/2016 22:30	163	1.5	23.55	0	19	70.3
31/10/2016 22:45	189	0.8	19.6	0	18.8	70.4
31/10/2016 23:00	156	1.1	17.39	0	18.6	70.9
31/10/2016 23:15	247	1	23.88	0	18.4	71.8
31/10/2016 23:30	143	1.3	25.36	0	18.2	72.7
31/10/2016 23:45	223	1	45.33	0	18.1	73.3
1/11/2016 0:00	233	1.7	8.79	0	18.1	73.7
1/11/2016 0:15	208	1.2	17.76	0	18	73.8
1/11/2016 0:30	203	0.6	18.6	0	18.1	73.4
1/11/2016 0:45	246	1	23.76	0	18.1	72.9
1/11/2016 1:00	256	1	9.14	0	18.2	72.7
1/11/2016 1:15	262	2.4	8.93	0	18.1	72.9
1/11/2016 1:30	245	1.7	11.26	0	18.1	73.6
1/11/2016 1:45	226	1.5	11.53	0	18	74.2
1/11/2016 2:00	252	1.9	12.85	0	18.1	74.1
1/11/2016 2:15	225	1.1	9.63	0	18.1	73.3
1/11/2016 2:30	220	1	12.22	0	18.2	72.2
1/11/2016 2:45	212	1.1	16.64	0	18.3	71.1
1/11/2016 3:00	250	0.5	21.39	0	18.4	70.4
1/11/2016 3:15	223	1.9	10.55	0	18.4	70
1/11/2016 3:30	231	1.5	11.64	0	18.3	70.3
1/11/2016 3:45	257	1.8	8.43	0	18.2	71.1
1/11/2016 4:00	220	1.6	9.25	0	18	72.3
1/11/2016 4:15	236	1	9.23	0	17.8	73.2
1/11/2016 4:30	192	0.8	20.81	0	17.8	73.4
1/11/2016 4:45	240	1.8	23.55	0	17.9	73
1/11/2016 5:00	232	1.2	8.98	0	18	72.4
1/11/2016 5:15	154	0.3	17.58	0	18	72.2
1/11/2016 5:30	224	0.4	21.25	0	18	72.4
1/11/2016 5:45	230	0.2	21.83	0	18	72.6
1/11/2016 6:00	230	0.7	23.06	0	18	72.7
1/11/2016 6:15	172	1.1	25.57	0	18.1	72.5
1/11/2016 6:30	152	0.5	28.41	0	18.1	72.5
1/11/2016 6:45	196	0.5	24.63	0	18	72.5
1/11/2016 7:00	214	1	27.26	0	18	72.9
1/11/2016 7:15	209	1.3	18.25	0	18.1	72.8
1/11/2016 7:30	169	2.2	19.83	0	18.4	72.2
1/11/2016 7:45	207	1.7	24.42	0	18.8	70.7
1/11/2016 8:00	168	2.1	22.75	0	19.3	68.5
1/11/2016 8:15	146	0.7	29.35	0	19.7	66.7
1/11/2016 8:30	171	1.1	32.81	0	20.2	65.2
1/11/2016 8:45	212	1.5	65.36	0	20.5	64.3
1/11/2016 9:00	181	1.6	48.07	0	20.9	63.9
1/11/2016 9:15	214	0.9	55.04	0	21.2	63.8
1/11/2016 9:30	161	1.4	40	0	21.4	64

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
1/11/2016 9:45	156	1.1	42.22	0	21.6	64.1
1/11/2016 10:00	307	1.8	41.18	0	21.9	63.9
1/11/2016 10:15	53	1.5	90.81	0	22.3	63
1/11/2016 10:30	39	0.8	79.46	0	22.8	61.6
1/11/2016 10:45	185	1.6	62.18	0	23.2	60.2
1/11/2016 11:00	179	1	43.78	0	23.6	59
1/11/2016 11:15	286	0.9	55.56	0	23.8	58.1
1/11/2016 11:30	234	1.6	47.72	0	24	57.5
1/11/2016 11:45	355	1.4	70.92	0	24.2	56.1
1/11/2016 12:00	41	3.4	41.28	0	24.5	54.9
1/11/2016 12:15	47	2.4	25.96	0	24.8	53.3
1/11/2016 12:30	10	4	32.56	0	25.1	51.9
1/11/2016 12:45	142	1.4	32.39	0	25.2	51.7
1/11/2016 13:00	35	0.8	49.6	0	25.3	51.1
1/11/2016 13:15	69	0.5	59.22	0	25.4	50.6
1/11/2016 13:30	314	2.8	35.32	0	25.7	48.9
1/11/2016 13:45	359	2.5	39.26	0	26.1	46.8
1/11/2016 14:00	46	1.8	37.36	0	26.4	44.9
1/11/2016 14:15	9	1.2	27.17	0	26.7	43.4
1/11/2016 14:30	21	1.4	47.99	0	26.9	43.3
1/11/2016 14:45	22	3.1	27.42	0	26.9	43.9
1/11/2016 15:00	120	2.5	36.72	0	26.9	45.1
1/11/2016 15:15	75	3	25.97	0	26.7	48.6
1/11/2016 15:30	93	3.1	20.49	0	26.2	52.2
1/11/2016 15:45	94	5.6	20.89	0	25.8	55.6
1/11/2016 16:00	76	2.7	20.27	0	25.3	59
1/11/2016 16:15	74	2.8	24.9	0	25.2	59.3
1/11/2016 16:30	75	4.3	19.87	0	25.1	59.6
1/11/2016 16:45	83	3.6	17.73	0	25.1	59.9
1/11/2016 17:00	74	2.8	22.2	0	25.1	60.4
1/11/2016 17:15	104	1.8	21.38	0	24.8	62.2
1/11/2016 17:30	73	3.4	18.09	0	24.6	63.4
1/11/2016 17:45	45	4.3	17.96	0	24.4	64.4
1/11/2016 18:00	31	3.1	18.81	0	24.2	65.5
1/11/2016 18:15	60	3.8	15.75	0	24	66.7
1/11/2016 18:30	75	4.2	14.67	0	23.6	68.6
1/11/2016 18:45	64	2.2	23.28	0	23.2	70.3
1/11/2016 19:00	73	2.5	21.61	0	23	71.5
1/11/2016 19:15	55	1.3	16.23	0	22.8	72.6
1/11/2016 19:30	91	2.4	20.77	0	22.6	73.4
1/11/2016 19:45	79	2.1	14.97	0	22.5	74.2
1/11/2016 20:00	50	2.5	17.25	0	22.3	74.9
1/11/2016 20:15	75	1	21.92	0	22.3	75.5
1/11/2016 20:30	95	1.7	22.68	0	22.2	76.1
1/11/2016 20:45	22	1.3	20.77	0	22.1	76.6
1/11/2016 21:00	56	1.7	23.44	0	22	77.2
1/11/2016 21:15	148	0.3	125.57	0	21.8	77.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
1/11/2016 21:30	230	0.8	43.95	0	21.6	78.6
1/11/2016 21:45	71	0.3	90.94	0	21.3	80
1/11/2016 22:00	81	0.2	58.18	0	21	81.1
1/11/2016 22:15	242	0.2	30.06	0	20.7	82.5
1/11/2016 22:30	268	0.8	32.3	0	20.4	83.9
1/11/2016 22:45	148	0.5	49.45	0	20.3	84.8
1/11/2016 23:00	140	0.8	66.09	0	20.2	85.6
1/11/2016 23:15	95	0.6	71.92	0	20.2	86.1
1/11/2016 23:30	251	1.2	52.97	0	20.2	86.3
1/11/2016 23:45	261	0.7	10.22	0	20.1	86.8
2/11/2016 0:00	271	0.4	27.16	0	19.9	87.5
2/11/2016 0:15	351	1.2	24.5	0	19.7	88.4
2/11/2016 0:30	309	0.6	64.42	0	19.4	89.5
2/11/2016 0:45	151	1.1	56.56	0	19.2	90.3
2/11/2016 1:00	180	0.2	29.01	0	19	91
2/11/2016 1:15	0	0.5	35.91	0	18.9	91.6
2/11/2016 1:30	42	1.6	19.85	0	18.8	92
2/11/2016 1:45	51	1.1	9.98	0	18.7	92.4
2/11/2016 2:00	150	0.5	35.9	0	18.6	92.4
2/11/2016 2:15	197	1.3	62.09	0	18.5	91.8
2/11/2016 2:30	129	1	33.71	0	18.3	90.6
2/11/2016 2:45	107	0.4	15.09	0	18.2	89.2
2/11/2016 3:00	156	0.4	13.69	0	18	88.2
2/11/2016 3:15	161	0.3	40.81	0	17.9	87.8
2/11/2016 3:30	314	0.2	81.43	0	17.7	88.1
2/11/2016 3:45	32	0.5	33.66	0	17.5	88.8
2/11/2016 4:00	125	1	17.03	0	17.4	89.4
2/11/2016 4:15	106	0.9	20.58	0	17.3	89.9
2/11/2016 4:30	239	0.5	35.77	0	17.3	89.8
2/11/2016 4:45	246	1.1	7.18	0	17.1	89.5
2/11/2016 5:00	247	0.9	9.48	0	16.8	89.7
2/11/2016 5:15	247	0.2	27.6	0	16.5	90.3
2/11/2016 5:30	182	0.3	21.71	0	16.2	91.3
2/11/2016 5:45	230	1.2	34.48	0	16	92.3
2/11/2016 6:00	235	1.1	13.67	0	15.7	92.8
2/11/2016 6:15	267	1.1	11.95	0	15.3	93.2
2/11/2016 6:30	252	1.1	14.1	0	14.9	93.5
2/11/2016 6:45	237	1.5	24.95	0	14.5	93.5
2/11/2016 7:00	238	2.1	7.38	0	14.4	92.2
2/11/2016 7:15	232	1.7	9.6	0	14.7	88.8
2/11/2016 7:30	237	1.5	14.2	0	15.1	84.4
2/11/2016 7:45	238	1.8	11.06	0	15.8	78.9
2/11/2016 8:00	246	2.1	10.65	0	16.6	73.2
2/11/2016 8:15	213	3.5	10.77	0	17.3	67.2
2/11/2016 8:30	247	2.1	13.63	0	18	62.3
2/11/2016 8:45	227	2.9	14.36	0	18.7	56.9
2/11/2016 9:00	199	3.7	20.19	0	19.6	51.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
2/11/2016 9:15	216	2.2	25.57	0	20.4	46.1
2/11/2016 9:30	171	5.2	26.17	0	21.2	39.7
2/11/2016 9:45	186	0.8	26	0	21.9	34.3
2/11/2016 10:00	212	3.9	24.02	0	22.3	30.5
2/11/2016 10:15	232	2.6	30.46	0	22.6	28.7
2/11/2016 10:30	181	2.5	36.86	0	22.8	28.2
2/11/2016 10:45	167	2.6	35.15	0	23	28.1
2/11/2016 11:00	111	3.9	35.85	0	23.2	27.7
2/11/2016 11:15	195	2	43.16	0	23.6	26.9
2/11/2016 11:30	121	2.3	49.44	0	24	25.8
2/11/2016 11:45	108	2.8	36.79	0	24.4	24.9
2/11/2016 12:00	181	2.9	38.72	0	24.6	24.3
2/11/2016 12:15	244	3	54.03	0	24.7	23.9
2/11/2016 12:30	170	1.1	47.55	0	24.7	23.7
2/11/2016 12:45	120	3.5	40.58	0	24.6	23.6
2/11/2016 13:00	31	1.3	77.85	0	24.8	23.5
2/11/2016 13:15	207	2.5	73.68	0	25	23.3
2/11/2016 13:30	356	1.6	63.5	0	25.2	23
2/11/2016 13:45	131	2.5	84.52	0	25.5	22.5
2/11/2016 14:00	50	0.6	60.52	0	25.8	22.4
2/11/2016 14:15	354	3.2	31.24	0	25.7	23.6
2/11/2016 14:30	36	3.8	24.78	0	25.7	25.2
2/11/2016 14:45	66	3.7	30.96	0	25.5	26.6
2/11/2016 15:00	41	1.7	22.02	0	25.2	27.9
2/11/2016 15:15	109	2.1	25.5	0	25.2	27.8
2/11/2016 15:30	67	3.8	26.27	0	25.2	27.5
2/11/2016 15:45	130	4.6	33.57	0	25.1	27.5
2/11/2016 16:00	130	1.6	29.01	0	25.1	27.6
2/11/2016 16:15	179	0.4	35.56	0	25.1	27.6
2/11/2016 16:30	65	2.6	35.07	0	25	28
2/11/2016 16:45	72	3.7	28.13	0	24.9	28.7
2/11/2016 17:00	82	1.9	30.7	0	24.8	29.9
2/11/2016 17:15	31	2.6	27.32	0	24.6	31.5
2/11/2016 17:30	86	3.4	19.01	0	24.3	32.9
2/11/2016 17:45	66	4.5	21.94	0	24	33.2
2/11/2016 18:00	59	4.3	20.99	0	23.6	33
2/11/2016 18:15	68	4	25.05	0	23.4	33
2/11/2016 18:30	69	1.9	16.82	0	23.1	32.8
2/11/2016 18:45	84	1.3	21.02	0	22.9	33.6
2/11/2016 19:00	102	1.2	18.45	0	22.6	35.2
2/11/2016 19:15	29	1.7	21.86	0	22.2	37
2/11/2016 19:30	52	1.1	21.49	0	21.8	39.3
2/11/2016 19:45	91	0.4	20.61	0	21.4	41.7
2/11/2016 20:00	241	0	38.27	0	20.9	43.7
2/11/2016 20:15	208	0.4	35.48	0	20.4	45.7
2/11/2016 20:30	296	0.3	93.62	0	19.9	47.6
2/11/2016 20:45	320	0.1	32.26	0	19.3	49.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
2/11/2016 21:00	169	0.2	36.53	0	18.9	51.1
2/11/2016 21:15	110	0.4	50.54	0	18.6	52.5
2/11/2016 21:30	294	0.3	69.06	0	18.3	53.8
2/11/2016 21:45	254	0.3	20.44	0	18.1	55
2/11/2016 22:00	260	0.4	61.99	0	17.8	56.2
2/11/2016 22:15	236	0.5	18.43	0	17.5	57.3
2/11/2016 22:30	244	0.5	16.24	0	17.4	58.2
2/11/2016 22:45	260	0.4	16.15	0	17.2	58.8
2/11/2016 23:00	231	0.6	16.31	0	17.1	59.4
2/11/2016 23:15	212	0.5	14.63	0	16.9	60.2
2/11/2016 23:30	237	0.5	23.73	0	16.8	60.9
2/11/2016 23:45	249	0.5	23.77	0	16.7	61.5
3/11/2016 0:00	246	1	18.62	0	16.5	62.1
3/11/2016 0:15	200	0.7	19.95	0	16.4	62.9
3/11/2016 0:30	287	1.2	24.99	0	16.1	63.8
3/11/2016 0:45	260	0.6	13.19	0	15.9	64.8
3/11/2016 1:00	218	1.3	24.98	0	15.7	65.8
3/11/2016 1:15	164	1.1	17.65	0	15.7	66.3
3/11/2016 1:30	174	0.5	20.42	0	15.7	66.4
3/11/2016 1:45	193	0.8	18.05	0	15.7	66.8
3/11/2016 2:00	220	0.6	32.86	0	15.5	67.5
3/11/2016 2:15	274	0.7	33.67	0	15.3	68.7
3/11/2016 2:30	227	1.2	22.48	0	15	70
3/11/2016 2:45	206	1	13.99	0	14.8	71.2
3/11/2016 3:00	230	1.2	20.12	0	14.7	72
3/11/2016 3:15	240	1.1	17	0	14.6	72.7
3/11/2016 3:30	251	1	11.03	0	14.5	73.5
3/11/2016 3:45	234	1.2	10.06	0	14.4	74.2
3/11/2016 4:00	240	1.1	11.01	0	14.3	74.8
3/11/2016 4:15	244	0.8	8.79	0	14.3	75.3
3/11/2016 4:30	247	0.4	8.41	0	14.2	75.7
3/11/2016 4:45	270	0.6	11.54	0	14.1	76
3/11/2016 5:00	140	0.2	34.41	0	14	76.2
3/11/2016 5:15	203	0.5	24.76	0	13.9	76.7
3/11/2016 5:30	209	0.3	31.18	0	13.7	77.5
3/11/2016 5:45	162	0.3	27.74	0	13.6	78.5
3/11/2016 6:00	200	0.5	23.82	0	13.4	79.7
3/11/2016 6:15	220	1.3	12.71	0	13.3	80.3
3/11/2016 6:30	222	0.6	23.9	0	13.4	80
3/11/2016 6:45	227	0.9	7.75	0	13.5	79.4
3/11/2016 7:00	235	1.2	7.03	0	13.7	78.4
3/11/2016 7:15	224	1.3	8.86	0	13.9	77.5
3/11/2016 7:30	230	1.7	7.92	0	14.3	76.2
3/11/2016 7:45	272	1.5	17.7	0	14.8	74.4
3/11/2016 8:00	221	1.2	17.63	0	15.5	71.7
3/11/2016 8:15	214	1.8	16.11	0	16.3	68.3
3/11/2016 8:30	224	0.9	13.77	0	17.2	64.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
3/11/2016 8:45	230	1.5	13.69	0	18.1	61.6
3/11/2016 9:00	232	2.3	31.69	0	18.9	58.4
3/11/2016 9:15	116	0.6	34.33	0	19.7	55.9
3/11/2016 9:30	347	2.1	67.16	0	20.5	53.9
3/11/2016 9:45	323	3.1	46.37	0	21.2	52.6
3/11/2016 10:00	33	2.6	47.46	0	21.7	51.9
3/11/2016 10:15	37	5.5	36.51	0	22.1	51.6
3/11/2016 10:30	4	2.1	35.39	0	22.3	51.3
3/11/2016 10:45	289	1.3	43.42	0	22.6	50.7
3/11/2016 11:00	5	2.8	55.74	0	22.8	49.7
3/11/2016 11:15	79	2.9	46.78	0	23.1	48.6
3/11/2016 11:30	33	4.9	23.6	0	23.4	47.8
3/11/2016 11:45	288	4.9	42.11	0	23.7	47.2
3/11/2016 12:00	326	5.9	58.96	0	24.1	46.7
3/11/2016 12:15	356	2.2	33.94	0	24.3	46.1
3/11/2016 12:30	359	3.1	34.69	0	24.6	45
3/11/2016 12:45	305	3.2	33.78	0	24.8	43.9
3/11/2016 13:00	39	2.2	76.48	0	25	42.9
3/11/2016 13:15	41	3.3	39.37	0	25.3	41.7
3/11/2016 13:30	57	5.5	25.04	0	25.6	40.6
3/11/2016 13:45	339	1.1	48.59	0	25.9	39.2
3/11/2016 14:00	80	0.3	45.12	0	26.1	37.9
3/11/2016 14:15	349	1.8	42.45	0	26.3	36.2
3/11/2016 14:30	30	4.4	45.59	0	26.5	34
3/11/2016 14:45	38	3.3	26.97	0	26.6	33.1
3/11/2016 15:00	42	2.3	40.8	0	26.8	31.7
3/11/2016 15:15	332	4.1	33.23	0	26.8	31.3
3/11/2016 15:30	38	4.1	28.87	0	26.8	32.6
3/11/2016 15:45	14	5.3	21.06	0	26.7	34
3/11/2016 16:00	38	4.9	15.79	0	26.4	36.3
3/11/2016 16:15	33	7.7	15.83	0	26	38.4
3/11/2016 16:30	13	5.2	15.66	0	25.4	39.3
3/11/2016 16:45	26	4.3	13.11	0	24.9	38.9
3/11/2016 17:00	57	5.1	15.41	0	24.6	37.6
3/11/2016 17:15	43	3.1	14.28	0	24.3	36.1
3/11/2016 17:30	32	5.4	12.28	0	24	34.6
3/11/2016 17:45	29	5	13.73	0	23.7	34.3
3/11/2016 18:00	50	3.3	13.95	0	23.3	35.7
3/11/2016 18:15	40	3.9	13.45	0	23	37.9
3/11/2016 18:30	38	5.3	13.46	0	22.7	40.8
3/11/2016 18:45	11	2.8	14.08	0	22.5	43.6
3/11/2016 19:00	57	4.9	15.3	0	22.4	46.2
3/11/2016 19:15	31	3.6	14.79	0	22.2	48.9
3/11/2016 19:30	43	3.6	16.04	0	22	51.6
3/11/2016 19:45	32	1.4	20.75	0	21.8	54
3/11/2016 20:00	57	1.9	16.8	0	21.7	55.9
3/11/2016 20:15	64	1.9	16.6	0	21.6	57.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
3/11/2016 20:30	50	1.1	19.45	0	21.5	58.5
3/11/2016 20:45	120	1.1	20.37	0	21.3	59.2
3/11/2016 21:00	104	0.7	13.98	0	21.2	59.9
3/11/2016 21:15	140	0.6	21.96	0	21	60.7
3/11/2016 21:30	121	0.7	16.43	0	20.7	61.8
3/11/2016 21:45	121	1.1	8.24	0	20.4	63.1
3/11/2016 22:00	141	0.6	61.77	0	20.1	64.4
3/11/2016 22:15	346	0.2	83.67	0	19.8	65.7
3/11/2016 22:30	189	0.4	59.57	0	19.5	66.9
3/11/2016 22:45	165	0.5	81.02	0	19.3	67.9
3/11/2016 23:00	6	0.3	67.52	0	19.1	68.8
3/11/2016 23:15	10	0.3	21.46	0	18.9	69.7
3/11/2016 23:30	135	0.2	88.39	0	18.8	70.2
3/11/2016 23:45	178	0.7	25.45	0	18.7	70.6
4/11/2016 0:00	222	0.9	41.9	0	18.5	71.5
4/11/2016 0:15	169	0.5	24.55	0	18.2	72.6
4/11/2016 0:30	91	0.4	42.19	0	17.8	74
4/11/2016 0:45	186	0.3	44.61	0	17.5	75.2
4/11/2016 1:00	133	0.2	38.81	0	17.1	76
4/11/2016 1:15	152	0.6	35.48	0	16.9	76.3
4/11/2016 1:30	216	0.3	26.19	0	16.8	76.4
4/11/2016 1:45	170	0.2	23.07	0	16.7	76.4
4/11/2016 2:00	297	0.2	67.36	0	16.5	76.5
4/11/2016 2:15	288	0.5	45.99	0	16.4	76.8
4/11/2016 2:30	236	0.7	26.01	0	16.2	77
4/11/2016 2:45	244	0.4	8.72	0	16	77.6
4/11/2016 3:00	259	0.9	13.31	0	15.9	78.1
4/11/2016 3:15	249	1.2	10.53	0	15.7	78.2
4/11/2016 3:30	232	1.4	8.6	0	15.6	78.2
4/11/2016 3:45	231	1.3	8.81	0	15.5	78.1
4/11/2016 4:00	236	0.9	8.43	0	15.5	78.1
4/11/2016 4:15	267	0.8	10.64	0	15.4	78.1
4/11/2016 4:30	233	0.8	13.37	0	15.2	78.6
4/11/2016 4:45	236	1	19.22	0	15.1	79.2
4/11/2016 5:00	232	1.3	6.52	0	14.9	80.1
4/11/2016 5:15	209	1.6	14.57	0	14.7	81.3
4/11/2016 5:30	258	1.3	16.14	0	14.5	82.6
4/11/2016 5:45	253	0.8	9.43	0	14.3	84
4/11/2016 6:00	231	1.2	10.88	0	14.3	85
4/11/2016 6:15	247	1.8	10.28	0	14.2	85.3
4/11/2016 6:30	236	1.7	5.07	0	14.3	85.1
4/11/2016 6:45	235	1.5	9.26	0	14.4	83.9
4/11/2016 7:00	245	1	7.57	0	14.7	82.1
4/11/2016 7:15	249	1.3	11.27	0	15.1	79.7
4/11/2016 7:30	242	0.4	15.37	0	15.6	76.8
4/11/2016 7:45	231	1.2	27.68	0	16.3	73.9
4/11/2016 8:00	251	3	17.73	0	17.1	71

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
4/11/2016 8:15	265	3.6	13.63	0	17.8	67.8
4/11/2016 8:30	257	3.5	17.58	0	18.5	64.1
4/11/2016 8:45	294	2.5	22.43	0	19.1	60.7
4/11/2016 9:00	293	3.3	27.6	0	19.8	57.2
4/11/2016 9:15	327	2.4	25.16	0	20.5	54.3
4/11/2016 9:30	324	2.2	32.52	0	21.2	52.4
4/11/2016 9:45	355	1.6	29.86	0	21.9	50.7
4/11/2016 10:00	309	3.9	25.08	0	22.5	49.2
4/11/2016 10:15	18	1.1	23.08	0	23.2	47.6
4/11/2016 10:30	286	1.7	79.21	0	23.8	45.8
4/11/2016 10:45	233	2.9	48.97	0	24.4	43.8
4/11/2016 11:00	277	1.3	33.41	0	24.9	41.9
4/11/2016 11:15	270	2	50.53	0	25.4	40.3
4/11/2016 11:30	115	1.9	64.22	0	25.9	39
4/11/2016 11:45	50	3.1	64.48	0	26.3	38
4/11/2016 12:00	309	2.9	45.92	0	26.7	37.2
4/11/2016 12:15	40	2.7	38.56	0	27.1	35.4
4/11/2016 12:30	357	1.4	38.48	0	27.3	33.4
4/11/2016 12:45	157	0.9	64.45	0	27.6	31.4
4/11/2016 13:00	332	1.6	54.22	0	27.9	29.2
4/11/2016 13:15	333	4.7	46.81	0	28.2	28.1
4/11/2016 13:30	126	1.3	83.72	0	28.4	27.2
4/11/2016 13:45	47	2.3	64.01	0	28.6	26.3
4/11/2016 14:00	18	2.7	54.96	0	28.8	25.5
4/11/2016 14:15	34	2	66.16	0	29.1	24.7
4/11/2016 14:30	70	2.9	28.56	0	29.4	23.9
4/11/2016 14:45	92	3.7	31.29	0	29.6	23.3
4/11/2016 15:00	96	3.6	61.87	0	29.7	22.6
4/11/2016 15:15	91	6.5	24.84	0	29.8	22
4/11/2016 15:30	23	1.5	23.6	0	30	21.4
4/11/2016 15:45	47	4.2	34.51	0	30.1	21.9
4/11/2016 16:00	344	3.5	21.17	0	30	24.9
4/11/2016 16:15	38	5.5	20.42	0	29.7	28.5
4/11/2016 16:30	32	6	18.81	0	29.2	32.8
4/11/2016 16:45	72	4.1	27.64	0	28.7	37.3
4/11/2016 17:00	37	5.9	21.1	0	28.3	39.8
4/11/2016 17:15	46	4.1	18.51	0	27.8	42
4/11/2016 17:30	24	5.1	23.66	0	27.5	43.9
4/11/2016 17:45	44	4.1	17.21	0	27.1	45.6
4/11/2016 18:00	45	4.7	19.03	0	26.6	47.3
4/11/2016 18:15	43	3.7	11.93	0	26.1	49.1
4/11/2016 18:30	38	4	19.54	0	25.7	50.9
4/11/2016 18:45	44	2.8	19.58	0	25.2	52.4
4/11/2016 19:00	76	1.3	16.62	0	24.8	53.8
4/11/2016 19:15	71	2.2	19.95	0	24.5	55.1
4/11/2016 19:30	116	1	24.87	0	24.1	56.5
4/11/2016 19:45	100	1.2	21.21	0	23.7	57.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
4/11/2016 20:00	75	1	17.31	0	23.3	59
4/11/2016 20:15	77	1.2	19.61	0	23	60.1
4/11/2016 20:30	104	0.8	22.54	0	22.7	61.1
4/11/2016 20:45	100	0.9	20.27	0	22.4	62
4/11/2016 21:00	152	0.6	24.08	0	22.1	63.2
4/11/2016 21:15	102	0.7	38.09	0	21.9	64.3
4/11/2016 21:30	152	0.1	29.1	0	21.6	65.5
4/11/2016 21:45	168	0.5	47.22	0	21.3	66.8
4/11/2016 22:00	272	0.4	70.96	0	21	68.2
4/11/2016 22:15	216	0.6	22.31	0	20.6	69.7
4/11/2016 22:30	295	0.4	15.64	0	20.3	71.4
4/11/2016 22:45	246	0.9	15.45	0	19.9	73.2
4/11/2016 23:00	323	0.6	24.1	0	19.5	75
4/11/2016 23:15	245	0.5	67.12	0	19.3	76.5
4/11/2016 23:30	5	0	80.26	0	19	77.4
4/11/2016 23:45	246	0.1	40.19	0	18.8	78.2
5/11/2016 0:00	341	0.2	67.86	0	18.6	78.9
5/11/2016 0:15	51	0.4	37.69	0	18.5	79.8
5/11/2016 0:30	50	0.7	37.05	0	18.4	80.5
5/11/2016 0:45	290	0.2	103.97	0	18.4	81
5/11/2016 1:00	52	0	93.85	0	18.3	81.5
5/11/2016 1:15	273	0.6	68.64	0	18.2	82
5/11/2016 1:30	250	0.9	10.16	0	17.9	83.2
5/11/2016 1:45	267	0.9	12.23	0	17.5	84.9
5/11/2016 2:00	261	0.7	9.57	0	17.2	86.4
5/11/2016 2:15	280	1	11.9	0	17	87.9
5/11/2016 2:30	214	0.2	24.02	0	16.8	88.6
5/11/2016 2:45	56	0.6	71.4	0	16.6	88.7
5/11/2016 3:00	230	0.3	60.11	0	16.5	88.9
5/11/2016 3:15	163	0.4	93.12	0	16.3	89
5/11/2016 3:30	274	0.8	62.52	0	16.1	89.2
5/11/2016 3:45	270	0.8	17.63	0	16	89.7
5/11/2016 4:00	94	0	43.13	0	16	89.8
5/11/2016 4:15	73	0.7	40.5	0	15.9	89.6
5/11/2016 4:30	256	0.8	85.66	0	16	89.4
5/11/2016 4:45	241	0.7	75.41	0	15.9	89.3
5/11/2016 5:00	84	0.3	76.18	0	15.7	89.3
5/11/2016 5:15	232	0.3	87.68	0	15.5	89.6
5/11/2016 5:30	62	0.5	83.14	0	15.2	90
5/11/2016 5:45	353	0.5	49.12	0	15	90.4
5/11/2016 6:00	59	1	58.03	0	14.9	90.8
5/11/2016 6:15	33	1.3	27.99	0	14.9	91.2
5/11/2016 6:30	345	1.8	21.31	0	15.1	91.5
5/11/2016 6:45	39	0.4	36.89	0	15.5	90.7
5/11/2016 7:00	227	1.3	92.51	0	16.1	88.6
5/11/2016 7:15	228	2.1	9.14	0	16.5	86.4
5/11/2016 7:30	229	2.1	18.41	0	16.7	83.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/11/2016 7:45	278	1.5	18.55	0	16.9	81.6
5/11/2016 8:00	302	1.4	24.6	0	17.3	78.6
5/11/2016 8:15	324	1.4	20.24	0	18.1	73.4
5/11/2016 8:30	269	3.4	17.4	0	19.2	66.1
5/11/2016 8:45	275	2.8	26.09	0	20.3	58.8
5/11/2016 9:00	279	1.7	19.09	0	21.2	52.7
5/11/2016 9:15	265	3.2	29.24	0	22.1	48.2
5/11/2016 9:30	287	4.1	13.97	0	22.8	45.3
5/11/2016 9:45	263	4	17.01	0	23.5	42.5
5/11/2016 10:00	349	0.9	38.37	0	24.3	40.4
5/11/2016 10:15	357	3.2	36.41	0	25	39.1
5/11/2016 10:30	300	3.8	32.93	0	25.7	38
5/11/2016 10:45	356	2.6	34.56	0	26.4	37
5/11/2016 11:00	335	4.1	28.19	0	27.1	34.5
5/11/2016 11:15	310	6	30.92	0	28.1	30.6
5/11/2016 11:30	38	2.3	24.09	0	29	26.8
5/11/2016 11:45	287	3.1	27.81	0	29.9	22.6
5/11/2016 12:00	282	6.9	36.02	0	30.5	19.5
5/11/2016 12:15	274	7.7	21.58	0	31	16.9
5/11/2016 12:30	282	8.3	24.05	0	31.5	14.6
5/11/2016 12:45	285	5.6	18.91	0	31.8	12.9
5/11/2016 13:00	250	8.7	16	0	32.1	11.5
5/11/2016 13:15	272	6.3	16.67	0	32.3	11.2
5/11/2016 13:30	303	4.3	17.24	0	32.4	11.2
5/11/2016 13:45	254	8.2	22.51	0	32.5	11.1
5/11/2016 14:00	317	5.7	20.29	0	32.7	10.9
5/11/2016 14:15	237	8.9	22.54	0	32.9	10.5
5/11/2016 14:30	237	8.6	18.08	0	33.1	10.5
5/11/2016 14:45	250	6.7	17.36	0	33.2	10.6
5/11/2016 15:00	249	11.3	20.75	0	33.2	10.9
5/11/2016 15:15	268	9.6	17.79	0	33.3	10.9
5/11/2016 15:30	258	6.7	23.82	0	33.4	10.4
5/11/2016 15:45	272	6.6	18	0	33.5	10
5/11/2016 16:00	284	5	18.49	0	33.6	9.7
5/11/2016 16:15	251	6.1	16.9	0	33.6	9.9
5/11/2016 16:30	251	5.2	25.05	0	33.6	10.3
5/11/2016 16:45	253	8.2	17.22	0	33.6	10.7
5/11/2016 17:00	267	6.4	17.24	0	33.5	11
5/11/2016 17:15	241	4.6	20.14	0	33.4	11.3
5/11/2016 17:30	234	5.5	23.07	0	33.3	11.4
5/11/2016 17:45	257	4.8	22.11	0	33.2	11.2
5/11/2016 18:00	243	4	13.16	0	33.1	10.9
5/11/2016 18:15	238	4.5	13.89	0	32.9	10.7
5/11/2016 18:30	236	4.9	15.57	0	32.6	10.5
5/11/2016 18:45	268	3.6	13.22	0	32.2	10.7
5/11/2016 19:00	261	3.1	14.55	0	31.9	11
5/11/2016 19:15	192	1.4	19.22	0	31.6	11.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/11/2016 19:30	150	5.2	17.66	0	31	12.4
5/11/2016 19:45	153	3.3	37.43	0	29.2	20.4
5/11/2016 20:00	108	1.5	33.99	0	27	29.5
5/11/2016 20:15	344	0	41.26	0	24.8	39.1
5/11/2016 20:30	155	3.5	38.41	0	22.8	48.4
5/11/2016 20:45	61	3.5	37.29	0	22.1	51.2
5/11/2016 21:00	91	1.1	44.05	0	21.7	53
5/11/2016 21:15	217	1.4	35.98	0	21.4	54.4
5/11/2016 21:30	117	1.5	36.1	0	21.1	55.6
5/11/2016 21:45	103	1.3	45.41	0	20.9	56.7
5/11/2016 22:00	140	1.9	48.84	0	20.7	57.4
5/11/2016 22:15	64	0.8	50.47	0	20.5	58.1
5/11/2016 22:30	122	1.2	46.4	0	20.4	58.6
5/11/2016 22:45	95	2.2	42.35	0	20.2	59.1
5/11/2016 23:00	61	0.4	39.35	0	20.1	59.9
5/11/2016 23:15	130	1.6	50.33	0	19.9	60.8
5/11/2016 23:30	136	0.8	46.17	0	19.8	61.6
5/11/2016 23:45	226	0.4	38.77	0	19.6	62.8
6/11/2016 0:00	126	1.1	62.49	0	19.6	63.9
6/11/2016 0:15	193	0.6	88.59	0	19.4	65.1
6/11/2016 0:30	289	0.5	19.97	0	19.2	66.8
6/11/2016 0:45	251	0.8	22.36	0	18.8	68.5
6/11/2016 1:00	285	0.6	11.18	0	18.2	70.6
6/11/2016 1:15	265	0.8	7.87	0	17.8	72.4
6/11/2016 1:30	272	0.6	6.07	0	17.4	73.5
6/11/2016 1:45	221	0.5	14.22	0	17.2	74.1
6/11/2016 2:00	236	0.7	6.14	0	17	74.6
6/11/2016 2:15	234	0.8	8.59	0	16.7	75.4
6/11/2016 2:30	248	0.9	10.97	0	16.5	76.3
6/11/2016 2:45	215	0.9	10.12	0	16.4	77.1
6/11/2016 3:00	219	1.3	4.78	0	16.2	77.7
6/11/2016 3:15	229	1.4	5.19	0	16	78.3
6/11/2016 3:30	235	0.7	15.64	0	15.7	79.1
6/11/2016 3:45	246	0.5	7.59	0	15.4	80.3
6/11/2016 4:00	227	1.1	21.05	0	15.1	81.6
6/11/2016 4:15	278	0.7	29.54	0	14.9	82.3
6/11/2016 4:30	259	0.5	16.03	0	14.7	82.7
6/11/2016 4:45	160	0.7	70.02	0	14.6	82.8
6/11/2016 5:00	241	0.5	21.06	0	14.5	82.5
6/11/2016 5:15	155	0.4	33.96	0	14.4	82.6
6/11/2016 5:30	257	0.5	74.68	0	14.2	83
6/11/2016 5:45	280	1	24.9	0	14	83.6
6/11/2016 6:00	184	0.2	36.31	0	13.9	84.3
6/11/2016 6:15	164	1.2	35.15	0	13.8	84.7
6/11/2016 6:30	201	1	32.31	0	13.8	84.8
6/11/2016 6:45	225	0.9	18.42	0	13.9	84.4
6/11/2016 7:00	230	0.9	7.43	0	14	83.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
6/11/2016 7:15	220	1	14.45	0	14.4	82.1
6/11/2016 7:30	223	1.5	18.59	0	15	79.8
6/11/2016 7:45	198	0.9	26.52	0	15.8	77
6/11/2016 8:00	231	1.1	23.7	0	16.7	72.2
6/11/2016 8:15	264	2.5	20.02	0	17.6	66.3
6/11/2016 8:30	238	0.4	28.62	0	18.3	59.4
6/11/2016 8:45	208	1.2	42.88	0	19.1	51.6
6/11/2016 9:00	278	1.8	40.24	0	19.8	43.8
6/11/2016 9:15	274	2.1	39.69	0	20.5	36.4
6/11/2016 9:30	274	3	30.45	0	21.1	30.7
6/11/2016 9:45	340	2.6	36.19	0	21.6	26.2
6/11/2016 10:00	234	1.3	46.27	0	22.1	24
6/11/2016 10:15	307	1.7	31.19	0	22.6	23
6/11/2016 10:30	275	0.8	72.29	0	23.3	21.7
6/11/2016 10:45	202	0.2	63.83	0	23.9	21
6/11/2016 11:00	203	0.2	39.84	0	24.4	20.2
6/11/2016 11:15	286	1.4	67.98	0	24.8	19.7
6/11/2016 11:30	266	2	49.86	0	25.2	19.4
6/11/2016 11:45	55	2.2	66.45	0	25.5	19.1
6/11/2016 12:00	326	0.9	61.58	0	25.9	19
6/11/2016 12:15	52	2.8	27.74	0	26.1	19
6/11/2016 12:30	14	2.6	15.29	0	26.2	19.2
6/11/2016 12:45	25	2.9	23.55	0	26.4	19.4
6/11/2016 13:00	32	4.9	27.12	0	26.7	19.3
6/11/2016 13:15	38	4.3	18.33	0	27	19.2
6/11/2016 13:30	97	2.5	23.88	0	27.4	19
6/11/2016 13:45	42	4.1	28.42	0	27.8	18.8
6/11/2016 14:00	52	3.3	33.41	0	28.2	18.6
6/11/2016 14:15	82	5.5	19.2	0	28.6	18.5
6/11/2016 14:30	86	6.6	28.29	0	28.9	18.9
6/11/2016 14:45	68	2.4	23.79	0	28.7	20.9
6/11/2016 15:00	115	3	19.91	0	28.1	23.1
6/11/2016 15:15	60	7	22.85	0	27.5	24.9
6/11/2016 15:30	127	5.5	29.39	0	26.9	26.2
6/11/2016 15:45	95	5.3	25.74	0	26.6	25.8
6/11/2016 16:00	62	4.6	21.75	0	26.5	25.2
6/11/2016 16:15	75	3.8	20.96	0	26.3	24.7
6/11/2016 16:30	84	2.9	20.45	0	26.2	24.3
6/11/2016 16:45	37	2.7	29.24	0	26.1	24
6/11/2016 17:00	30	4.4	21.3	0	26.1	23.9
6/11/2016 17:15	76	2.3	26.64	0	25.9	24.2
6/11/2016 17:30	80	4	20.41	0	25.8	24.8
6/11/2016 17:45	95	5.1	15.15	0	25.4	25.6
6/11/2016 18:00	90	2.4	20.52	0	25.2	26.5
6/11/2016 18:15	123	2.3	21.11	0	24.9	27.5
6/11/2016 18:30	47	1.3	27.85	0	24.6	28.6
6/11/2016 18:45	68	0.9	18.5	0	24.2	30.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
6/11/2016 19:00	96	2.5	21.84	0	23.7	32.4
6/11/2016 19:15	93	1.2	22.08	0	23.2	34.5
6/11/2016 19:30	108	1.9	24.31	0	22.6	37.1
6/11/2016 19:45	92	1	22.93	0	22.1	39.2
6/11/2016 20:00	54	1.3	25.56	0	21.6	41.1
6/11/2016 20:15	109	0.9	25.34	0	21.2	42.6
6/11/2016 20:30	92	0.4	22.42	0	20.9	43.5
6/11/2016 20:45	123	0.7	30.92	0	20.6	44.2
6/11/2016 21:00	89	0.4	39.04	0	20.3	45
6/11/2016 21:15	266	0.3	74.45	0	19.9	46.1
6/11/2016 21:30	219	0.4	17.46	0	19.5	47.6
6/11/2016 21:45	51	0.2	58.71	0	19	49.4
6/11/2016 22:00	184	0.4	61.59	0	18.5	51.1
6/11/2016 22:15	205	0.3	19.67	0	18.2	52.1
6/11/2016 22:30	329	0.2	62.99	0	17.9	53
6/11/2016 22:45	40	0	100.98	0	17.6	54
6/11/2016 23:00	290	0.3	81.65	0	17.4	55
6/11/2016 23:15	356	0	30.55	0	17.2	55.9
6/11/2016 23:30	250	0.2	73.53	0	17	56.8
6/11/2016 23:45	213	0.2	42.64	0	16.9	57.7
7/11/2016 0:00	226	0.3	13.25	0	16.7	58.7
7/11/2016 0:15	224	0.3	21.51	0	16.5	60.1
7/11/2016 0:30	269	0.7	17.08	0	16.3	61.2
7/11/2016 0:45	243	0.6	11.41	0	16.1	62.1
7/11/2016 1:00	276	0.8	15.28	0	15.9	62.7
7/11/2016 1:15	263	0.8	8.36	0	15.8	62.9
7/11/2016 1:30	228	0.2	26.1	0	15.7	63.1
7/11/2016 1:45	202	0.4	27.7	0	15.7	63.4
7/11/2016 2:00	201	1	22.56	0	15.6	63.5
7/11/2016 2:15	217	1.4	15.58	0	15.6	63.8
7/11/2016 2:30	220	1.3	12.88	0	15.5	64.1
7/11/2016 2:45	224	1.2	24.14	0	15.5	64.1
7/11/2016 3:00	246	0.9	9.26	0	15.4	64.1
7/11/2016 3:15	247	0.9	11.12	0	15.3	64.4
7/11/2016 3:30	265	0.7	9.85	0	15.2	64.8
7/11/2016 3:45	222	0.7	23.76	0	15	65.3
7/11/2016 4:00	232	1.4	23.04	0	14.9	65.8
7/11/2016 4:15	250	1	14.42	0	14.9	66.2
7/11/2016 4:30	179	1.1	18.14	0	14.8	66.7
7/11/2016 4:45	231	1.1	23.51	0	14.8	67.1
7/11/2016 5:00	215	0.6	24.1	0	14.7	67.5
7/11/2016 5:15	236	0.6	23.93	0	14.6	67.8
7/11/2016 5:30	229	0.9	10.38	0	14.6	68
7/11/2016 5:45	169	0.9	33.7	0	14.4	68.5
7/11/2016 6:00	218	0.8	25.92	0	14.3	68.9
7/11/2016 6:15	233	0.8	19.06	0	14.2	69.3
7/11/2016 6:30	186	0.4	19.89	0	14.2	70

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
7/11/2016 6:45	185	0.7	15.51	0	14.3	70
7/11/2016 7:00	245	0.8	15.27	0	14.5	69.3
7/11/2016 7:15	256	1.4	32.29	0	14.9	68.2
7/11/2016 7:30	223	1.7	10.08	0	15.4	66.5
7/11/2016 7:45	252	1.2	13.17	0	15.9	64.9
7/11/2016 8:00	218	1.5	14.03	0	16.5	63.4
7/11/2016 8:15	267	1.4	26.84	0	17.1	61.5
7/11/2016 8:30	216	3	20.56	0	18	58.9
7/11/2016 8:45	236	1.6	18.78	0	18.8	56.3
7/11/2016 9:00	213	1.3	19.81	0	19.6	54
7/11/2016 9:15	225	0.9	99.07	0	20.4	51.9
7/11/2016 9:30	308	1.5	50.74	0	21.2	50.5
7/11/2016 9:45	336	1.6	39.45	0	21.8	50.9
7/11/2016 10:00	38	3.7	33.04	0	22.4	51.7
7/11/2016 10:15	356	3	21.57	0	22.5	53.3
7/11/2016 10:30	39	4.2	38.93	0	22.8	54.3
7/11/2016 10:45	322	4.5	35.22	0	23	53.9
7/11/2016 11:00	312	2.6	42.84	0	23.4	53
7/11/2016 11:15	35	5.5	23.11	0	23.7	52
7/11/2016 11:30	302	3.7	46.6	0	24	51.4
7/11/2016 11:45	329	4.6	45	0	24.5	49.9
7/11/2016 12:00	18	2.9	41.28	0	24.8	48.8
7/11/2016 12:15	32	4.8	50.12	0	25.2	47.2
7/11/2016 12:30	38	1.6	28.37	0	25.6	45.8
7/11/2016 12:45	327	2.7	33.2	0	25.9	44.9
7/11/2016 13:00	356	3.6	48.42	0	26.3	43.7
7/11/2016 13:15	322	2.8	41.66	0	26.6	42.6
7/11/2016 13:30	36	5	48.13	0	27.1	41.2
7/11/2016 13:45	79	1.6	41.28	0	27.6	39.8
7/11/2016 14:00	328	2.2	54.95	0	27.9	38.6
7/11/2016 14:15	349	3.1	33.3	0	28.3	37
7/11/2016 14:30	332	6.3	23.44	0	28.4	36.6
7/11/2016 14:45	39	3.6	49.35	0	28.7	36.3
7/11/2016 15:00	94	2.1	29.24	0	28.8	37.1
7/11/2016 15:15	19	7.7	23.16	0	28.9	39
7/11/2016 15:30	34	3.9	20.57	0	28.8	40.8
7/11/2016 15:45	101	2.7	19.07	0	28.5	43.1
7/11/2016 16:00	89	5.2	18.77	0	28.4	44.8
7/11/2016 16:15	57	4	19.28	0	28.1	46.4
7/11/2016 16:30	63	5.6	22.4	0	28	47.5
7/11/2016 16:45	40	5.7	18.62	0	27.8	48.6
7/11/2016 17:00	52	5.9	18.96	0	27.5	49.3
7/11/2016 17:15	75	5.4	19.22	0	27.3	49.3
7/11/2016 17:30	86	4.2	17.58	0	27.1	48.9
7/11/2016 17:45	89	7.2	16.98	0	26.8	48.7
7/11/2016 18:00	35	4.2	17.25	0	26.4	49.5
7/11/2016 18:15	53	8.1	14.47	0	26	51

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
7/11/2016 18:30	43	4.2	13.55	0	25.5	53.5
7/11/2016 18:45	23	4.4	14.16	0	25.1	55.9
7/11/2016 19:00	50	5.3	16.45	0	24.6	57.9
7/11/2016 19:15	34	3.7	15.35	0	24.2	60
7/11/2016 19:30	60	3.7	15.02	0	23.8	61.9
7/11/2016 19:45	55	3	17.47	0	23.4	63.6
7/11/2016 20:00	54	2.5	17.71	0	23.1	65.2
7/11/2016 20:15	47	4.3	15.85	0	22.9	66.7
7/11/2016 20:30	44	3.7	18.04	0	22.6	67.9
7/11/2016 20:45	59	2.5	16.97	0	22.4	69.2
7/11/2016 21:00	76	1.4	13.15	0	22.2	70.5
7/11/2016 21:15	79	0.9	17.16	0	22.1	71.6
7/11/2016 21:30	53	1.4	16.68	0	21.9	72.6
7/11/2016 21:45	27	1	15.67	0	21.8	73.6
7/11/2016 22:00	53	1.7	14.43	0	21.6	74.4
7/11/2016 22:15	71	1.6	13.15	0	21.5	75.1
7/11/2016 22:30	57	1.2	12.08	0	21.4	75.6
7/11/2016 22:45	74	1.5	10.91	0	21.3	76
7/11/2016 23:00	55	0.4	32.77	0	21.2	76.3
7/11/2016 23:15	231	1	96.35	0	21	76.7
7/11/2016 23:30	262	0.6	10.94	0	20.7	77.9
7/11/2016 23:45	266	0.3	23.3	0	20.4	79.3
8/11/2016 0:00	344	0.4	24.86	0	20.1	80.7
8/11/2016 0:15	265	0.5	71.32	0	19.8	82.2
8/11/2016 0:30	65	0.3	87.15	0	19.6	83.1
8/11/2016 0:45	181	0.3	87.32	0	19.4	83.7
8/11/2016 1:00	161	0.3	54.71	0	19.2	84.5
8/11/2016 1:15	126	0.8	59.49	0	19	85.3
8/11/2016 1:30	293	0.3	70.19	0	18.8	86.1
8/11/2016 1:45	270	0.6	94.44	0	18.7	87
8/11/2016 2:00	332	0	44.53	0	18.6	87.7
8/11/2016 2:15	184	0	47.4	0	18.5	88.3
8/11/2016 2:30	264	0	56.32	0	18.4	88.7
8/11/2016 2:45	70	0.1	69.38	0	18.3	89.1
8/11/2016 3:00	205	0.1	47.44	0	18.1	89.4
8/11/2016 3:15	232	0.4	9.51	0	18	89.8
8/11/2016 3:30	254	0.9	12.48	0	17.9	90.4
8/11/2016 3:45	248	0.6	11.73	0	17.8	91.1
8/11/2016 4:00	286	0.7	19.99	0	17.6	91.7
8/11/2016 4:15	275	0.5	16.11	0	17.5	92.2
8/11/2016 4:30	108	0.3	48.08	0	17.4	92.4
8/11/2016 4:45	97	0.3	28.24	0	17.3	92.6
8/11/2016 5:00	181	0.2	54.66	0	17.2	92.6
8/11/2016 5:15	160	0.1	66.33	0	17.1	92.6
8/11/2016 5:30	280	0.9	71.29	0	17	92.7
8/11/2016 5:45	272	1.2	13.63	0	16.9	92.8
8/11/2016 6:00	234	0.4	59.49	0	16.9	93

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
8/11/2016 6:15	236	0.5	7.68	0	16.8	93.2
8/11/2016 6:30	235	1	37.57	0	16.7	93.4
8/11/2016 6:45	229	1.8	9.13	0	16.7	93.6
8/11/2016 7:00	216	1.2	7.03	0	16.8	93.7
8/11/2016 7:15	232	1.2	8.79	0	17	93.7
8/11/2016 7:30	233	1.1	12.12	0	17.3	93.6
8/11/2016 7:45	230	0.6	9.96	0	17.8	92.9
8/11/2016 8:00	222	1.3	14.77	0	18.5	90.4
8/11/2016 8:15	223	0.5	15.67	0	19.4	85.9
8/11/2016 8:30	217	0.2	40.4	0	20.4	80.5
8/11/2016 8:45	256	0.5	41.58	0	21.5	74.7
8/11/2016 9:00	348	1.7	61.1	0	22.6	69.6
8/11/2016 9:15	211	1.5	48.76	0	23.5	65.5
8/11/2016 9:30	44	1.7	85.2	0	24.3	62.1
8/11/2016 9:45	13	2.7	60.54	0	25	58.9
8/11/2016 10:00	350	0.8	40.08	0	25.6	56.1
8/11/2016 10:15	42	2.6	14.27	0	26.1	54.1
8/11/2016 10:30	101	0.9	38.84	0	26.5	52.5
8/11/2016 10:45	108	1.9	44.08	0	26.8	51.3
8/11/2016 11:00	344	1.4	31.43	0	27.2	50.3
8/11/2016 11:15	44	3.2	33.61	0	27.6	49.4
8/11/2016 11:30	307	0.9	37.16	0	28.1	47.9
8/11/2016 11:45	23	3.8	33.91	0	28.6	46.8
8/11/2016 12:00	47	3.4	35.08	0	29.1	45.8
8/11/2016 12:15	341	2.1	38.17	0	29.6	44.6
8/11/2016 12:30	37	4	36.53	0	30.1	43.4
8/11/2016 12:45	322	2.8	38.43	0	30.8	41.7
8/11/2016 13:00	44	4.1	50.34	0	31.5	39.9
8/11/2016 13:15	85	1.6	32.01	0	32.2	38.2
8/11/2016 13:30	328	7.6	33.39	0	32.8	36.3
8/11/2016 13:45	356	4.1	38.83	0	33.4	34.3
8/11/2016 14:00	37	5.7	28.27	0	33.8	32.3
8/11/2016 14:15	49	2.2	33.22	0	34.3	30.5
8/11/2016 14:30	34	3.4	33.57	0	34.6	28.8
8/11/2016 14:45	37	3.3	30.19	0	34.8	27.9
8/11/2016 15:00	61	2.3	72.62	0.2	34.3	29.6
8/11/2016 15:15	86	2.7	51.76	0	33.2	35
8/11/2016 15:30	105	1.1	19.04	0	32.3	41.8
8/11/2016 15:45	50	4.3	18.25	0	31.5	47.2
8/11/2016 16:00	37	4	16.06	0	31.1	50.1
8/11/2016 16:15	75	5.9	24.7	0	31.1	50.5
8/11/2016 16:30	78	3.8	25.83	0	30.8	49.4
8/11/2016 16:45	59	3.7	21.65	0	30.1	50.8
8/11/2016 17:00	49	2.4	14.06	0	29.4	53
8/11/2016 17:15	57	2.2	15.1	0	29	53.5
8/11/2016 17:30	187	1.8	57.17	0	28.8	54.7
8/11/2016 17:45	149	1.9	39.06	0	28.5	56.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
8/11/2016 18:00	73	2.3	56.19	0	28.3	57.9
8/11/2016 18:15	181	2	34.88	0	28	59.8
8/11/2016 18:30	171	1.9	26.64	0	27.7	61.2
8/11/2016 18:45	168	0.9	26.43	0	27.6	61.1
8/11/2016 19:00	123	1	24.98	0	27.4	61.7
8/11/2016 19:15	127	0.7	38.54	0	27	63.2
8/11/2016 19:30	161	1.6	32.55	0	26.5	65.3
8/11/2016 19:45	321	4.8	88.24	0	26	67.5
8/11/2016 20:00	331	1.8	43.17	0.4	25.8	65.9
8/11/2016 20:15	234	11.5	27.67	0	25.6	64.5
8/11/2016 20:30	169	4.5	18.07	7.2	24.4	66.5
8/11/2016 20:45	139	2	20.16	0	22.9	69.1
8/11/2016 21:00	202	2.7	20.27	0	21.5	73.4
8/11/2016 21:15	221	1.9	19.05	0	20.4	75.8
8/11/2016 21:30	205	1.7	20.42	0	20.5	74.1
8/11/2016 21:45	217	1.7	16.8	0	21	70.8
8/11/2016 22:00	258	4.2	27.14	0	21.4	68.1
8/11/2016 22:15	270	4	13.24	0	21.9	64.3
8/11/2016 22:30	267	0.4	23.17	0	22.4	59.5
8/11/2016 22:45	162	1.8	83.4	0	22.9	55.2
8/11/2016 23:00	54	1	53.91	0	23.3	51.2
8/11/2016 23:15	235	2.5	59.91	0	23.3	51.1
8/11/2016 23:30	92	0.3	37.16	0	22.9	53.4
8/11/2016 23:45	358	1.5	37.13	0	22.6	55.5
9/11/2016 0:00	341	1.1	69.55	0.2	22.2	58.6
9/11/2016 0:15	115	0.8	58.54	0	21.9	60.5
9/11/2016 0:30	173	1.2	16.54	0	21.7	62.7
9/11/2016 0:45	66	2.8	47.58	0	21.3	65.5
9/11/2016 1:00	100	1.2	17.38	0	21.1	67
9/11/2016 1:15	73	1.1	21.66	0	20.7	69.4
9/11/2016 1:30	93	1.3	22.5	0	20.7	69.3
9/11/2016 1:45	54	1.7	27.36	0	20.9	67.5
9/11/2016 2:00	68	2.2	13.72	0	21.1	65.7
9/11/2016 2:15	140	0.8	35.82	0	21.3	63.9
9/11/2016 2:30	35	1.5	31.41	0	21.4	62.8
9/11/2016 2:45	182	1.7	55.16	0	21.2	63.4
9/11/2016 3:00	245	0.9	22.69	0	20.8	65.8
9/11/2016 3:15	233	2	11.68	0	20.3	68.8
9/11/2016 3:30	272	0.7	8.91	0	19.7	73
9/11/2016 3:45	238	1.2	40.36	0	19.2	77.4
9/11/2016 4:00	220	0.9	21.82	0	18.9	80.3
9/11/2016 4:15	216	1.2	11.07	0	18.6	82.7
9/11/2016 4:30	183	0.7	21.32	0	18.6	83.8
9/11/2016 4:45	262	0.7	76.41	0	18.5	84
9/11/2016 5:00	250	0.6	13.36	0	18.5	83.7
9/11/2016 5:15	226	1.5	8.97	0	18.5	82.9
9/11/2016 5:30	261	1.3	12.37	0	18.5	82.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
9/11/2016 5:45	219	1.5	16.74	0	18.5	82
9/11/2016 6:00	255	0.1	20.1	0	18.3	82.4
9/11/2016 6:15	270	0.8	58.9	0	18.2	82.8
9/11/2016 6:30	253	1.1	18.7	0	18.1	83.2
9/11/2016 6:45	231	1.7	9.4	0	18.2	82.8
9/11/2016 7:00	252	1.4	10.85	0	18.3	82
9/11/2016 7:15	224	0.8	6.98	0	18.5	81.3
9/11/2016 7:30	261	0.9	15.85	0	18.7	80.4
9/11/2016 7:45	256	1.6	15.71	0	19.1	78.5
9/11/2016 8:00	223	1.1	27.65	0	19.7	76.4
9/11/2016 8:15	269	2.4	18.14	0	20.3	73.3
9/11/2016 8:30	241	0.9	17.02	0	20.9	70.1
9/11/2016 8:45	263	3.1	15.5	0	21.5	67.5
9/11/2016 9:00	267	2.6	14.13	0	22	65.2
9/11/2016 9:15	254	2.6	19.07	0	22.6	63.7
9/11/2016 9:30	233	4.5	19.7	0	23.2	61.7
9/11/2016 9:45	282	2.4	15.73	0	23.8	59.6
9/11/2016 10:00	3	0.5	26.33	0	24.5	57.3
9/11/2016 10:15	262	2.5	74.12	0	25.2	54.4
9/11/2016 10:30	206	1.2	64.85	0	25.8	52
9/11/2016 10:45	231	1.8	41.37	0	26.3	49.8
9/11/2016 11:00	260	1.4	11.45	0	26.8	47.3
9/11/2016 11:15	226	1.8	25.23	0	27	45.2
9/11/2016 11:30	284	1.9	31.45	0	27.3	43.2
9/11/2016 11:45	305	1.7	88.7	0	27.7	42
9/11/2016 12:00	257	2.2	54.66	0	28	40.7
9/11/2016 12:15	94	3.2	74.35	0	28.4	39.7
9/11/2016 12:30	224	2.5	97.98	0	28.8	38.3
9/11/2016 12:45	266	2	44.93	0	29	36.8
9/11/2016 13:00	273	3.6	53.46	0	29.4	35.8
9/11/2016 13:15	84	0.9	61.96	0	29.6	34.8
9/11/2016 13:30	60	1.7	50.29	0	29.9	33.9
9/11/2016 13:45	43	4.7	26.96	0	30.1	33.3
9/11/2016 14:00	47	2.1	17.94	0	30.1	33
9/11/2016 14:15	45	3	19.75	0	30	32.8
9/11/2016 14:30	317	1.3	19.47	0	29.9	33
9/11/2016 14:45	15	1.5	37.1	0	29.8	33.1
9/11/2016 15:00	342	1	27.7	0	29.7	32.9
9/11/2016 15:15	5	1.4	32.53	0	29.8	32.9
9/11/2016 15:30	346	2.4	30.15	0	29.9	32.7
9/11/2016 15:45	324	3.8	37.62	0	30.1	32.3
9/11/2016 16:00	300	2.7	18.46	0	30.2	32
9/11/2016 16:15	284	2.3	21.66	0	30.4	31.6
9/11/2016 16:30	283	2.4	15.61	0	30.6	31.1
9/11/2016 16:45	94	0.9	81.57	0	30.6	31.9
9/11/2016 17:00	48	1.6	29.02	0	30.3	34.8
9/11/2016 17:15	17	2.3	22.03	0.2	29.4	40.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
9/11/2016 17:30	334	1.4	30.23	0.8	28	47.9
9/11/2016 17:45	295	1.7	21.61	0.2	27	51.2
9/11/2016 18:00	6	3.8	33.23	0	26.1	53.9
9/11/2016 18:15	335	6.6	30.94	0	25.4	56.2
9/11/2016 18:30	31	1.4	39.09	3.8	24.4	61.2
9/11/2016 18:45	63	1.6	30.56	0.4	23	70.5
9/11/2016 19:00	108	0	34.11	0.2	21.7	78.8
9/11/2016 19:15	32	1.5	80.62	0	20.5	84.8
9/11/2016 19:30	214	4.4	84.13	0	20.1	87.2
9/11/2016 19:45	218	1.3	18.05	0	20	87.6
9/11/2016 20:00	88	1.7	50.43	0	20.2	87
9/11/2016 20:15	52	1	24.27	0	20.4	86.5
9/11/2016 20:30	310	0.6	42.84	0	20.6	85.9
9/11/2016 20:45	48	0.9	56.81	0.2	20.7	86.2
9/11/2016 21:00	174	0.1	73.16	0.8	20.7	87.4
9/11/2016 21:15	325	0.6	49.68	0.4	20.6	88.6
9/11/2016 21:30	2	1.3	27.88	0.2	20.5	89.8
9/11/2016 21:45	345	1.7	20.36	0.2	20.4	90.6
9/11/2016 22:00	21	1.8	17.91	0	20.3	91.3
9/11/2016 22:15	324	1.9	54.75	0	20.2	91.9
9/11/2016 22:30	337	1.4	25.62	0	20.1	92.6
9/11/2016 22:45	19	1.6	21.98	0	20	93.1
9/11/2016 23:00	280	0.9	36.95	0	20	93.2
9/11/2016 23:15	265	0.9	23.37	0	19.9	92.8
9/11/2016 23:30	232	0.7	30.17	0	20	91.7
9/11/2016 23:45	128	1.6	52.16	0	19.9	90.8
10/11/2016 0:00	98	1.5	14.71	0	19.8	90.3
10/11/2016 0:15	129	0.3	25.38	0	19.7	90.5
10/11/2016 0:30	88	1.1	28.09	0	19.6	91.3
10/11/2016 0:45	65	0.9	19.95	0	19.5	92.1
10/11/2016 1:00	41	1	62.05	0	19.3	92.7
10/11/2016 1:15	14	0.9	24.03	0	19.2	93.1
10/11/2016 1:30	101	0.9	39.74	0	19.1	93.5
10/11/2016 1:45	34	0.6	28.73	0	19.1	93.9
10/11/2016 2:00	22	1.3	13.93	0	19	94.3
10/11/2016 2:15	28	1.8	17.28	0	18.9	94.6
10/11/2016 2:30	29	0.6	22.97	0	18.9	94.9
10/11/2016 2:45	45	1.1	25.39	0	18.9	95.1
10/11/2016 3:00	205	1.1	52.85	0	18.8	95.2
10/11/2016 3:15	255	1.1	11.59	0	18.8	95.3
10/11/2016 3:30	263	0.6	9.93	0	18.7	95.4
10/11/2016 3:45	243	1.9	9.41	0	18.7	95.6
10/11/2016 4:00	278	0.6	15.96	0	18.7	96
10/11/2016 4:15	239	1.5	17.64	0	18.6	96.4
10/11/2016 4:30	240	1.3	6.54	0	18.6	96.9
10/11/2016 4:45	219	0.7	19.43	0	18.6	97.2
10/11/2016 5:00	205	2.1	19.31	0	18.6	97.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
10/11/2016 5:15	228	0.9	44.4	0	18.5	97.6
10/11/2016 5:30	227	1.4	17.99	0	18.5	97.7
10/11/2016 5:45	146	0.5	14.53	0	18.4	97.8
10/11/2016 6:00	277	0.6	33.78	0	18.2	97.7
10/11/2016 6:15	228	1	50.86	0	18.1	97.6
10/11/2016 6:30	237	2.1	8.11	0	18	97.2
10/11/2016 6:45	234	1.7	10.51	0	18	96.8
10/11/2016 7:00	222	1.5	8.18	0	18	96.1
10/11/2016 7:15	223	1.2	8.51	0	18.2	95.2
10/11/2016 7:30	174	1.6	30.29	0	18.5	94
10/11/2016 7:45	176	1.8	23.71	0	19	90.9
10/11/2016 8:00	178	1.8	20.32	0	19.6	86.7
10/11/2016 8:15	194	0.8	28.41	0	20.4	81.5
10/11/2016 8:30	189	0.9	47.38	0	21.2	76.1
10/11/2016 8:45	158	2	31.52	0	21.9	71.9
10/11/2016 9:00	185	1.2	43.07	0	22.5	69.2
10/11/2016 9:15	195	1.1	44.92	0	23.2	66.6
10/11/2016 9:30	35	1.7	78.61	0	23.7	63.9
10/11/2016 9:45	67	1.5	38.18	0	24.3	61.3
10/11/2016 10:00	160	1	82.96	0	25.1	57.5
10/11/2016 10:15	255	1.1	44.88	0	25.6	55.1
10/11/2016 10:30	84	1.2	48.7	0.2	26	53.2
10/11/2016 10:45	89	1.3	71.71	0	26.5	52.3
10/11/2016 11:00	41	3.1	76.88	0	26.7	51.9
10/11/2016 11:15	44	1.2	57.61	0	26.9	51.4
10/11/2016 11:30	84	4.2	45.06	0	27	51.1
10/11/2016 11:45	24	2.4	42.73	0	27.1	50.3
10/11/2016 12:00	71	2.9	62.95	0	27.2	49.7
10/11/2016 12:15	41	3.9	32.84	0	27.4	49.2
10/11/2016 12:30	62	5	17.56	0	27.4	49.5
10/11/2016 12:45	33	4.7	24.18	0	27.6	49.7
10/11/2016 13:00	51	2.6	24.07	0	27.7	50.2
10/11/2016 13:15	83	2.2	31.37	0	27.8	50.3
10/11/2016 13:30	77	3.3	22.34	0	28	49.7
10/11/2016 13:45	53	4.9	26.08	0	28	49.2
10/11/2016 14:00	45	0.9	30.88	0	28	48.5
10/11/2016 14:15	128	2.7	24.8	0	27.9	48.2
10/11/2016 14:30	68	3.1	21.88	0	27.8	47.5
10/11/2016 14:45	127	2.6	22.96	0	27.7	47.1
10/11/2016 15:00	89	2.1	32.26	0	27.6	47.2
10/11/2016 15:15	115	4.1	28.56	0	27.6	47.7
10/11/2016 15:30	85	5.7	26.28	0	27.3	49
10/11/2016 15:45	108	2.5	23.12	0	27.1	49.8
10/11/2016 16:00	87	4	28.57	0	26.9	50.5
10/11/2016 16:15	89	2.1	18.86	0	26.5	51.4
10/11/2016 16:30	105	2.4	33.15	0	26.4	52
10/11/2016 16:45	133	1.7	39.25	0	26.2	53.2

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
10/11/2016 17:00	108	2.3	36.41	0	26.1	53.9
10/11/2016 17:15	66	1.1	29.15	0	25.9	54.3
10/11/2016 17:30	116	2.4	32.28	0	25.7	54.4
10/11/2016 17:45	140	2.1	20.84	0	25.4	54.3
10/11/2016 18:00	132	2.9	23.96	0	25.1	54.7
10/11/2016 18:15	79	2.6	28.93	0	25	55
10/11/2016 18:30	56	2.7	24.97	0	24.7	55.3
10/11/2016 18:45	100	1.7	24.41	0	24.6	55.3
10/11/2016 19:00	127	1.7	18.8	0	24.3	55.4
10/11/2016 19:15	76	1	24.71	0	24	55.6
10/11/2016 19:30	89	1.6	21.13	0	23.7	56.4
10/11/2016 19:45	92	2.3	18.85	0	23.3	57.6
10/11/2016 20:00	78	1.1	19.68	0	23	58.9
10/11/2016 20:15	34	1.1	16.97	0	22.7	60.9
10/11/2016 20:30	82	0.4	21.8	0	22.4	62.9
10/11/2016 20:45	97	0.2	19.93	0	22.1	65.2
10/11/2016 21:00	349	0.5	67.94	0	21.8	67.6
10/11/2016 21:15	93	0.3	38.66	0	21.5	69.8
10/11/2016 21:30	269	0.6	56.64	0	21.2	71.9
10/11/2016 21:45	288	0.7	74.56	0	20.8	74.1
10/11/2016 22:00	270	0.7	14.37	0	20.5	76
10/11/2016 22:15	180	0.4	78.11	0	20.2	77.8
10/11/2016 22:30	238	0.7	16.76	0	19.9	79.3
10/11/2016 22:45	303	0.2	19.51	0	19.7	80.3
10/11/2016 23:00	252	0.5	28.25	0	19.6	81.2
10/11/2016 23:15	256	0.5	18.78	0	19.4	82.1
10/11/2016 23:30	262	0.6	75.55	0	19.3	82.6
10/11/2016 23:45	250	0.8	26.4	0	19.2	83.1
11/11/2016 0:00	181	0.3	36.84	0	19.1	83.1
11/11/2016 0:15	225	0.7	24	0	19	82.9
11/11/2016 0:30	231	0.5	9.78	0	19	82.7
11/11/2016 0:45	228	0.5	88.5	0	18.9	82.7
11/11/2016 1:00	138	0.2	32.32	0	18.7	83.2
11/11/2016 1:15	165	0.3	34.18	0	18.5	84
11/11/2016 1:30	302	0.2	103.82	0	18.3	85
11/11/2016 1:45	277	1	15.76	0	18.1	86
11/11/2016 2:00	247	1.1	8.9	0	18	87
11/11/2016 2:15	231	0.6	14.62	0	17.9	88
11/11/2016 2:30	195	0.4	20.83	0	17.9	88.9
11/11/2016 2:45	247	0.4	42.12	0	17.8	89.6
11/11/2016 3:00	320	0.2	64.32	0	17.7	90.2
11/11/2016 3:15	260	0.6	27.11	0	17.6	90.6
11/11/2016 3:30	233	0.8	12.18	0	17.5	91
11/11/2016 3:45	57	0.7	85.54	0	17.3	91.4
11/11/2016 4:00	72	0.3	10.98	0	17.2	91.9
11/11/2016 4:15	48	0.3	52.97	0	17.1	92.3
11/11/2016 4:30	277	0.2	63.96	0	16.9	92.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
11/11/2016 4:45	263	0.8	12.15	0	16.9	92.8
11/11/2016 5:00	246	0.6	9.37	0	16.8	93.1
11/11/2016 5:15	210	0.7	10.88	0	16.7	93.3
11/11/2016 5:30	259	1.1	23.15	0	16.5	93.7
11/11/2016 5:45	192	0.4	38.43	0	16.5	94
11/11/2016 6:00	239	0.4	47.13	0	16.4	94.3
11/11/2016 6:15	261	0.3	51.75	0	16.3	94.6
11/11/2016 6:30	153	0.6	39.25	0	16.4	94.7
11/11/2016 6:45	222	0.4	28.8	0	16.6	94.6
11/11/2016 7:00	226	1.2	5.83	0	16.9	94.5
11/11/2016 7:15	227	1.2	5.79	0	17.2	94.1
11/11/2016 7:30	233	0.5	8.02	0	17.7	93
11/11/2016 7:45	136	1	62.94	0	18.4	90.5
11/11/2016 8:00	183	0.8	37.93	0	19.3	85.8
11/11/2016 8:15	260	1	41.43	0	20.2	80.4
11/11/2016 8:30	277	1.4	21.16	0	21.1	75
11/11/2016 8:45	215	1.3	33.16	0	21.8	70.4
11/11/2016 9:00	272	1.1	29.75	0	22.3	67.5
11/11/2016 9:15	215	0.6	34.41	0	22.9	64.7
11/11/2016 9:30	341	0.9	72.66	0	23.6	61.9
11/11/2016 9:45	60	2.6	20.42	0	24.2	59.5
11/11/2016 10:00	329	1.8	32.49	0	24.6	57.5
11/11/2016 10:15	55	2.8	32.7	0	24.8	55.9
11/11/2016 10:30	30	2.1	30.38	0	25	54.4
11/11/2016 10:45	4	4	28.39	0	25.2	53.1
11/11/2016 11:00	8	1.7	28.78	0	25.3	52.3
11/11/2016 11:15	319	1.9	36.12	0	25.5	52.2
11/11/2016 11:30	40	1.9	33.84	0	25.8	52.3
11/11/2016 11:45	12	2	30.73	0	26	52.6
11/11/2016 12:00	351	1.7	29.88	0	26.3	51.3
11/11/2016 12:15	32	1.8	33.62	0	26.7	49.3
11/11/2016 12:30	313	0.6	40.53	0	26.9	47.8
11/11/2016 12:45	340	2	24.17	0	27.1	46.2
11/11/2016 13:00	91	1.9	23.33	0	27.2	45.6
11/11/2016 13:15	19	3.2	20.97	0	27.3	45.1
11/11/2016 13:30	57	2.7	37.05	0	27.4	44.1
11/11/2016 13:45	19	1.7	30.72	0	27.5	42.9
11/11/2016 14:00	75	2.5	35.37	0	27.7	41.6
11/11/2016 14:15	27	2.9	24.31	0	27.8	40.9
11/11/2016 14:30	52	2.4	24.14	0	28	40.3
11/11/2016 14:45	85	2.9	26.08	0	28.1	40.7
11/11/2016 15:00	43	3	20.81	0	28.2	42
11/11/2016 15:15	51	2.6	23.3	0	28.2	43.7
11/11/2016 15:30	39	4.9	22.54	0	28.2	46.1
11/11/2016 15:45	65	3.4	27.51	0	28.1	48.1
11/11/2016 16:00	91	3.8	18.64	0	28	49.6
11/11/2016 16:15	64	2.4	23.74	0	27.8	50.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
11/11/2016 16:30	62	2.8	17.5	0	27.5	51.6
11/11/2016 16:45	51	3	14.03	0	27.2	53.6
11/11/2016 17:00	59	2.8	15.13	0	26.9	56.3
11/11/2016 17:15	56	4	14.55	0	26.4	59.5
11/11/2016 17:30	49	2.1	13.16	0	25.9	62.8
11/11/2016 17:45	35	3.1	13.33	0	25.5	65.1
11/11/2016 18:00	76	2.7	17.14	0	25.2	66.7
11/11/2016 18:15	73	4.6	18.4	0	24.9	68.3
11/11/2016 18:30	53	1.8	25.33	0	24.5	70
11/11/2016 18:45	58	4	21.36	0	24.3	71.2
11/11/2016 19:00	92	2.6	18.71	0	24.1	72.3
11/11/2016 19:15	109	1	18.88	0	23.9	73.4
11/11/2016 19:30	99	1.7	21.34	0	23.7	74.3
11/11/2016 19:45	74	1.3	26.45	0	23.4	75.6
11/11/2016 20:00	24	1.3	13.95	0	23.2	77
11/11/2016 20:15	135	0.3	38.75	0	23	78.1
11/11/2016 20:30	113	0.9	29.95	0	22.8	79
11/11/2016 20:45	159	0.6	26.56	0	22.7	79.7
11/11/2016 21:00	135	0.9	24.24	0	22.6	80.5
11/11/2016 21:15	99	0.7	28.37	0	22.6	81.1
11/11/2016 21:30	101	0.9	23.05	0	22.6	81.7
11/11/2016 21:45	148	0.6	27.54	0	22.6	82.2
11/11/2016 22:00	88	0.7	40.09	0	22.7	82.5
11/11/2016 22:15	111	0.7	30.94	0	22.7	82.7
11/11/2016 22:30	98	1	41.35	0	22.7	82.9
11/11/2016 22:45	119	1.7	33	0	22.7	83
11/11/2016 23:00	94	1.2	15.95	0	22.8	83
11/11/2016 23:15	141	0.9	18.79	0	22.8	83.1
11/11/2016 23:30	124	1.5	21.4	0	22.8	83.2
11/11/2016 23:45	119	0.8	27.02	0	22.7	83.4
12/11/2016 0:00	148	0.7	19.07	0	22.7	83.6
12/11/2016 0:15	167	0.8	15.77	0	22.7	83.8
12/11/2016 0:30	106	0.8	25.94	0	22.7	84.1
12/11/2016 0:45	145	0.8	25.84	0	22.6	84.4
12/11/2016 1:00	164	0.6	16.02	0	22.6	84.8
12/11/2016 1:15	160	1	21.17	0	22.5	85.2
12/11/2016 1:30	50	0.6	60.11	0	22.4	85.7
12/11/2016 1:45	180	0.5	52.02	0	22.4	86
12/11/2016 2:00	98	0.6	29.44	0	22.4	86.3
12/11/2016 2:15	207	0.6	52.47	0	22.3	86.7
12/11/2016 2:30	254	0.6	28.64	0	22.2	87
12/11/2016 2:45	141	0.4	32.6	0	22.1	87.4
12/11/2016 3:00	57	1.1	26.23	0	21.9	87.9
12/11/2016 3:15	326	1	27.88	0	21.8	88.5
12/11/2016 3:30	328	0.4	12.01	0	21.6	89.3
12/11/2016 3:45	51	1.1	51.41	0	21.5	90
12/11/2016 4:00	44	0.8	16.39	0	21.4	90.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/11/2016 4:15	348	1.1	16.77	0	21.3	91.1
12/11/2016 4:30	20	1	17.58	0	21.2	91.6
12/11/2016 4:45	52	1.3	19.48	0	21.1	92.2
12/11/2016 5:00	21	0.6	25.03	0	21	92.9
12/11/2016 5:15	342	1.2	19.14	0	20.9	93.5
12/11/2016 5:30	343	0.8	19.79	0	20.9	94.1
12/11/2016 5:45	31	1.2	24.37	0	20.9	94.6
12/11/2016 6:00	21	0.8	18.44	0	20.9	95.1
12/11/2016 6:15	58	1.4	14.7	0	20.9	95.6
12/11/2016 6:30	11	0.9	27.3	0	20.9	96
12/11/2016 6:45	337	1.7	33.47	0	20.9	96.3
12/11/2016 7:00	332	1.2	20.5	0	20.9	96.4
12/11/2016 7:15	347	2.3	23.19	0	21	96.3
12/11/2016 7:30	358	0.8	28.86	0	21.1	95.5
12/11/2016 7:45	10	1.7	27.64	0	21.3	93.6
12/11/2016 8:00	4	1	22.42	0	21.6	91
12/11/2016 8:15	8	0.6	25.32	0	21.9	88.2
12/11/2016 8:30	9	1.7	20.09	0	22.2	85.7
12/11/2016 8:45	333	0.4	41.11	0	22.4	84.5
12/11/2016 9:00	112	0.5	48.97	0	22.6	83.7
12/11/2016 9:15	219	4.6	76.31	0	22.7	82.9
12/11/2016 9:30	51	2.1	66.91	0	22.8	82
12/11/2016 9:45	180	0.7	27.98	0	22.9	81.3
12/11/2016 10:00	272	1.6	16.11	0	22.8	81.3
12/11/2016 10:15	83	2.5	42.86	0.4	22.6	82.1
12/11/2016 10:30	127	0.3	37.19	0	22.5	83.9
12/11/2016 10:45	181	0.1	91.31	0.2	22.5	85
12/11/2016 11:00	242	1.4	41.61	0	22.8	84.2
12/11/2016 11:15	83	0.9	78.12	0	23.2	82.2
12/11/2016 11:30	276	1.5	79.5	0	23.7	78.9
12/11/2016 11:45	237	2.1	15.81	0	23.9	76.3
12/11/2016 12:00	299	1.8	20.75	0	23.9	74.9
12/11/2016 12:15	266	2.1	20.64	0	23.9	74.1
12/11/2016 12:30	335	1.6	24.34	0	23.8	73.9
12/11/2016 12:45	357	1.8	21.34	0	23.7	74.7
12/11/2016 13:00	38	2.5	22.13	0.2	23.5	76.5
12/11/2016 13:15	334	1.9	22.68	0.2	23.3	79.7
12/11/2016 13:30	327	3.4	23.11	0	23.2	82.4
12/11/2016 13:45	20	2.6	29.13	0	23.4	83
12/11/2016 14:00	38	2	28.49	0	23.8	81.9
12/11/2016 14:15	334	1.9	20.27	0	24.2	79.3
12/11/2016 14:30	346	1.2	27.18	0	24.6	76.3
12/11/2016 14:45	28	1.7	27.43	0	24.9	74
12/11/2016 15:00	304	5.6	31.48	0	25.2	72.1
12/11/2016 15:15	356	2.6	27.43	0	25.6	69.1
12/11/2016 15:30	346	2.7	32.74	0	26	66
12/11/2016 15:45	1	2.2	24.38	0	26.5	62.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/11/2016 16:00	333	6.5	27.34	0	26.8	60.1
12/11/2016 16:15	10	3.8	25.76	0	27.1	58.6
12/11/2016 16:30	22	3.2	24.05	0	27.2	58.1
12/11/2016 16:45	328	2.1	25.57	0	27.2	57.8
12/11/2016 17:00	5	1.7	32.14	0	27.3	57.8
12/11/2016 17:15	14	2.6	28.95	0	27.4	57.1
12/11/2016 17:30	337	1.8	28.55	0	27.7	56
12/11/2016 17:45	332	4.4	29.91	0	28	55
12/11/2016 18:00	345	2.7	27.39	0	28.2	54.1
12/11/2016 18:15	332	2.1	27.73	0	28.3	53.9
12/11/2016 18:30	18	1.7	24.8	0	28.2	54.4
12/11/2016 18:45	24	1.5	23.55	0	28	55.3
12/11/2016 19:00	2	1.9	22.42	0	27.7	56.4
12/11/2016 19:15	45	1.8	20.54	0	27.3	57.9
12/11/2016 19:30	18	3.5	16.01	0	26.8	59.3
12/11/2016 19:45	42	1.7	13.25	0	26.4	60.6
12/11/2016 20:00	48	1.6	17.39	0	26	62
12/11/2016 20:15	18	2	9.48	0	25.6	63.5
12/11/2016 20:30	20	1.6	14.63	0	25.3	65.1
12/11/2016 20:45	45	1.8	14.87	0	24.9	67.1
12/11/2016 21:00	25	2.3	10.22	0	24.6	69.2
12/11/2016 21:15	20	1.9	25.68	0	24.4	71.1
12/11/2016 21:30	49	1.5	16.19	0	24.2	72.8
12/11/2016 21:45	279	1	77.54	0	24	73.9
12/11/2016 22:00	292	6.9	24.9	1.6	23.9	74.8
12/11/2016 22:15	342	3.3	29.99	3.2	23.4	75
12/11/2016 22:30	20	4.2	18.12	0.4	22.8	74.2
12/11/2016 22:45	24	4.5	31.59	0.2	22.3	72.6
12/11/2016 23:00	356	2.8	28.77	0.2	21.9	70.8
12/11/2016 23:15	2	2.4	22.32	0	21.8	71.7
12/11/2016 23:30	270	1.1	28.07	0.2	21.7	74.4
12/11/2016 23:45	307	0.8	53.33	0	21.6	77.8
13/11/2016 0:00	256	1.9	22.65	0	21.3	81.4
13/11/2016 0:15	251	1.3	10.69	0	21.2	83.2
13/11/2016 0:30	266	1.3	11.92	0	21.1	84.2
13/11/2016 0:45	265	2.4	33.92	0	21	85.3
13/11/2016 1:00	341	1.8	20.19	0	20.9	86.2
13/11/2016 1:15	349	0.6	20.89	0	20.8	86.4
13/11/2016 1:30	350	1.3	28.32	0	20.9	85.9
13/11/2016 1:45	8	0.6	16.09	0	21	85.1
13/11/2016 2:00	344	1.6	16.64	0	21	84.7
13/11/2016 2:15	350	2	26.29	0	21	84.6
13/11/2016 2:30	338	3.5	43.03	1.2	21.1	84.1
13/11/2016 2:45	67	1.1	28.67	0	21	84.5
13/11/2016 3:00	286	3.3	76.31	0	21	85
13/11/2016 3:15	323	0.9	19.92	0	21	85.8
13/11/2016 3:30	274	1.3	13.7	0	20.8	87.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
13/11/2016 3:45	346	0.6	18.72	0	20.8	88.1
13/11/2016 4:00	38	1.4	15.64	0	20.8	88.5
13/11/2016 4:15	13	1	16.03	0	20.8	88.6
13/11/2016 4:30	289	0.6	34.6	0	20.8	88.4
13/11/2016 4:45	264	0.6	14.71	0	20.8	88.2
13/11/2016 5:00	295	0.4	56.95	0	20.7	88
13/11/2016 5:15	244	1.8	46.55	0	20.6	87.7
13/11/2016 5:30	247	1.2	10.74	0	20.5	87.7
13/11/2016 5:45	100	0.6	60.52	0	20.4	87.9
13/11/2016 6:00	149	0.7	38.69	0	20.3	87.9
13/11/2016 6:15	323	0.5	47.41	0	20.3	88
13/11/2016 6:30	48	1	36.72	0	20.2	88.5
13/11/2016 6:45	251	0.2	76.06	0	20.2	88.7
13/11/2016 7:00	308	0.3	42.64	0	20.3	88.7
13/11/2016 7:15	247	0.8	20.39	0	20.4	88.7
13/11/2016 7:30	214	0.8	13.3	0	20.6	88.6
13/11/2016 7:45	253	1	10.78	0	20.7	88.1
13/11/2016 8:00	242	1.1	11.76	0	20.8	87.4
13/11/2016 8:15	289	1.9	19.81	0	20.9	86.6
13/11/2016 8:30	317	2.2	14.66	0	21.2	85.3
13/11/2016 8:45	8	1.1	26.1	0	21.7	83
13/11/2016 9:00	268	1.8	37.96	0	22.3	80.4
13/11/2016 9:15	336	1.5	22.84	0	22.8	77.8
13/11/2016 9:30	287	1.3	25.76	0	23.5	75
13/11/2016 9:45	8	1.2	28.23	0	24	73
13/11/2016 10:00	318	2.1	23.09	0	24.6	70.5
13/11/2016 10:15	16	1.6	28.49	0	25.1	68.4
13/11/2016 10:30	321	0.8	37.28	0	25.6	66.9
13/11/2016 10:45	357	2.2	36.17	0	25.9	66.5
13/11/2016 11:00	283	1.3	42.15	0	26.2	66
13/11/2016 11:15	348	1.7	35.86	0	26.5	65
13/11/2016 11:30	28	1.9	22.78	0	26.7	64.9
13/11/2016 11:45	35	3.1	25.09	0	27.1	63.6
13/11/2016 12:00	358	3.5	25.04	0	27.4	63.3
13/11/2016 12:15	22	0.9	23.99	0	27.7	62.8
13/11/2016 12:30	347	2.8	29.31	0	28.2	60.8
13/11/2016 12:45	315	0.7	33.13	0	28.6	59.2
13/11/2016 13:00	33	3	36.23	0	29.1	57
13/11/2016 13:15	350	1.9	30.9	0	29.7	54.6
13/11/2016 13:30	314	3.5	31.78	0	30.3	51.8
13/11/2016 13:45	29	2.8	36.94	0	31	48.7
13/11/2016 14:00	340	0.8	38.35	0	31.8	45.8
13/11/2016 14:15	297	4	28.59	0	32.5	43.1
13/11/2016 14:30	278	3.5	23.1	0	33	40.6
13/11/2016 14:45	302	5	24.29	0	33.3	38.8
13/11/2016 15:00	296	7.9	36.04	0	33.6	36.7
13/11/2016 15:15	296	6.5	16.5	0	34	33.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
13/11/2016 15:30	252	4.5	17.65	0	34.2	30
13/11/2016 15:45	232	8.8	16.68	0	34.5	26.6
13/11/2016 16:00	278	7	27.03	0	34.7	24.1
13/11/2016 16:15	303	3	20.67	0	34.6	23.6
13/11/2016 16:30	267	8.9	19.88	0	34.6	23
13/11/2016 16:45	309	3.8	18.06	0	34.6	22.1
13/11/2016 17:00	275	6.2	16.34	0	34.5	21
13/11/2016 17:15	278	4.1	16.79	0	34.5	19.7
13/11/2016 17:30	272	6.8	19.21	0	34.5	18.5
13/11/2016 17:45	239	6.5	15.2	0	34.4	17.4
13/11/2016 18:00	282	4.4	24.83	0	34.4	16.1
13/11/2016 18:15	324	5.8	23.87	0	34.3	14.9
13/11/2016 18:30	286	2.6	25.74	0	34.1	14.2
13/11/2016 18:45	277	3.5	26.49	0	33.9	14.1
13/11/2016 19:00	265	3.2	22.71	0	33.6	14.1
13/11/2016 19:15	280	2.6	14.38	0	33.2	14.3
13/11/2016 19:30	233	1	23.35	0	32.8	14.8
13/11/2016 19:45	267	0.2	31.38	0	32.2	15.7
13/11/2016 20:00	277	1.2	16.87	0	31.5	16.9
13/11/2016 20:15	260	1.7	22.79	0	30.9	18.1
13/11/2016 20:30	276	2.2	50.98	0	30.4	19.1
13/11/2016 20:45	231	2	13.29	0	30.1	19.1
13/11/2016 21:00	232	3.6	15.66	0	29.9	18.8
13/11/2016 21:15	275	2.4	14.58	0	29.8	18.3
13/11/2016 21:30	274	1.8	15	0	29.6	17.8
13/11/2016 21:45	297	3.3	13.8	0	29.4	17.6
13/11/2016 22:00	290	3.1	13.58	0	29.1	17.6
13/11/2016 22:15	274	3.1	11.31	0	28.7	17.5
13/11/2016 22:30	274	2	9.07	0	28.4	17.5
13/11/2016 22:45	292	2.3	7.2	0	28	17.4
13/11/2016 23:00	303	3.6	12.28	0	27.7	17.4
13/11/2016 23:15	251	4.6	20.69	0	27.4	17.4
13/11/2016 23:30	278	3.3	12.23	0	27.1	17.5
13/11/2016 23:45	262	4.5	13.8	0	26.8	17.7
14/11/2016 0:00	237	2.8	10.44	0	26.4	17.8
14/11/2016 0:15	223	6.9	15.1	0	26	18.4
14/11/2016 0:30	253	2.1	12.77	0	25.7	18.3
14/11/2016 0:45	247	2.8	14.75	0	25.3	18.4
14/11/2016 1:00	264	2.2	25.15	0	24.8	18.7
14/11/2016 1:15	232	4.4	21	0	24.5	18.8
14/11/2016 1:30	241	3.2	11.93	0	24.2	18.9
14/11/2016 1:45	247	3.2	10.36	0	23.9	18.9
14/11/2016 2:00	219	2.1	13.83	0	23.8	18.5
14/11/2016 2:15	342	0.9	35.61	0	23.7	18.2
14/11/2016 2:30	24	1	36.02	0	23.2	18.5
14/11/2016 2:45	122	0.6	46.18	0	22.7	19
14/11/2016 3:00	32	0.4	41.56	0	22.4	19.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
14/11/2016 3:15	325	1.1	49.85	0	21.6	20.5
14/11/2016 3:30	271	1.1	26.62	0	21.3	21.3
14/11/2016 3:45	305	1.8	17.42	0	21.1	22.1
14/11/2016 4:00	273	1.2	16.12	0	20.6	23.3
14/11/2016 4:15	283	1.4	12.91	0	20.6	23.9
14/11/2016 4:30	280	1.5	8.69	0	20.4	24
14/11/2016 4:45	312	2.3	13.7	0	20.2	24.1
14/11/2016 5:00	284	2.3	13.23	0	20.2	23.6
14/11/2016 5:15	261	1.2	12.64	0	20.2	23
14/11/2016 5:30	258	0.7	17.55	0	20.1	23.2
14/11/2016 5:45	230	0.5	15.43	0	19.9	23.7
14/11/2016 6:00	288	0.7	39.84	0	19.3	25.3
14/11/2016 6:15	194	0.3	32.08	0	18.8	26.7
14/11/2016 6:30	184	0.7	42.1	0	18.6	27.4
14/11/2016 6:45	145	0.3	102	0	18.8	27.4
14/11/2016 7:00	179	0.3	49.98	0	19.5	26.2
14/11/2016 7:15	233	0.3	39.64	0	20.3	25.5
14/11/2016 7:30	218	0.9	31.65	0	21.1	25.2
14/11/2016 7:45	251	1.4	40.42	0	21.6	24.8
14/11/2016 8:00	197	1.7	24.29	0	21.9	24.6
14/11/2016 8:15	235	3.1	26.7	0	21.9	24.8
14/11/2016 8:30	238	2.8	19.76	0	21.9	25.1
14/11/2016 8:45	186	3.5	27.84	0	21.9	26.1
14/11/2016 9:00	206	3.1	17.64	0	21.9	26.9
14/11/2016 9:15	259	3.1	23.17	0	22	27.1
14/11/2016 9:30	221	3.2	20.27	0	22.2	27.1
14/11/2016 9:45	237	3.6	32.13	0	22.2	27
14/11/2016 10:00	205	5.1	20.05	0	22.3	27
14/11/2016 10:15	234	4.6	20.81	0	22.4	26.9
14/11/2016 10:30	214	6.5	29.7	0	22.6	26.8
14/11/2016 10:45	211	2.7	26.24	0	22.9	26.7
14/11/2016 11:00	257	2.7	36.33	0	23.1	26.5
14/11/2016 11:15	282	3.2	18.31	0	23.3	26.3
14/11/2016 11:30	321	5.4	26.97	0	23.5	26
14/11/2016 11:45	264	3	30.85	0	23.8	25.6
14/11/2016 12:00	236	4	29.33	0	24.1	25
14/11/2016 12:15	323	6.9	25.73	0	24.5	24.4
14/11/2016 12:30	286	3.9	51.37	0	24.8	23.9
14/11/2016 12:45	225	2.6	49.76	0	25.2	23.4
14/11/2016 13:00	332	1.6	35.86	0	25.3	23.2
14/11/2016 13:15	247	4.2	36.34	0	25.7	22.9
14/11/2016 13:30	313	5.8	20.79	0	25.8	22.7
14/11/2016 13:45	228	4.6	19.84	0	25.9	22.7
14/11/2016 14:00	320	3.2	40.92	0	26.2	22.5
14/11/2016 14:15	246	6.7	23.88	0	26.3	22.3
14/11/2016 14:30	262	7.6	27.45	0	26.6	22.1
14/11/2016 14:45	235	6	23.85	0	26.8	21.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
14/11/2016 15:00	219	5.6	24.21	0	26.8	21.4
14/11/2016 15:15	247	2.8	27.15	0	26.7	20.9
14/11/2016 15:30	268	5.8	20.7	0	26.8	20.3
14/11/2016 15:45	257	3.3	51.64	0	26.9	19.5
14/11/2016 16:00	270	1.9	21.88	0	26.9	18.9
14/11/2016 16:15	228	3.5	22.31	0	27	18.6
14/11/2016 16:30	201	1.6	13.95	0	26.9	18.6
14/11/2016 16:45	227	1.2	24.81	0	26.8	18.7
14/11/2016 17:00	221	4.4	16.93	0	26.6	19.1
14/11/2016 17:15	244	2.6	15.44	0	26.5	19.4
14/11/2016 17:30	96	2.7	54.68	0	26.6	19.7
14/11/2016 17:45	90	2.8	28.54	0	26.3	22.4
14/11/2016 18:00	82	2.7	19.35	0	25.8	25.5
14/11/2016 18:15	56	2	25.93	0	25.2	28.7
14/11/2016 18:30	165	0.9	20.73	0	24.5	31.8
14/11/2016 18:45	95	1.2	31.3	0	24.1	32.8
14/11/2016 19:00	107	0.7	17.08	0	23.8	33.5
14/11/2016 19:15	115	0.4	23.5	0	23.7	34.2
14/11/2016 19:30	76	2.3	20.49	0	23.4	34.9
14/11/2016 19:45	351	0.5	29.93	0	23.2	35
14/11/2016 20:00	66	0.8	49.37	0	23	35.1
14/11/2016 20:15	277	0.5	91.38	0	22.7	35.4
14/11/2016 20:30	248	0	28.61	0	22.5	36.3
14/11/2016 20:45	129	0.9	46.23	0	22.2	37.4
14/11/2016 21:00	143	1	8.3	0	22.1	37.7
14/11/2016 21:15	180	0.6	20.36	0	22	38.2
14/11/2016 21:30	230	1.4	62.52	0	21.9	38.6
14/11/2016 21:45	155	0.4	49.85	0	21.8	39.8
14/11/2016 22:00	311	0.4	95.27	0	21.6	41.7
14/11/2016 22:15	242	1.5	23.35	0	21.5	43.3
14/11/2016 22:30	234	1.5	14.24	0	21.3	44.2
14/11/2016 22:45	236	2.1	8.57	0	21.2	43.7
14/11/2016 23:00	237	2.3	8.77	0	21	42.1
14/11/2016 23:15	242	2.4	12.48	0	21	39.8
14/11/2016 23:30	210	1.5	11.44	0	20.8	38
14/11/2016 23:45	217	1.1	11.45	0	20.6	36.8
15/11/2016 0:00	174	1.4	16.97	0	20.4	36.7
15/11/2016 0:15	233	1.4	11.68	0	20.2	36.9
15/11/2016 0:30	231	0.8	17.47	0	20.1	37
15/11/2016 0:45	178	1.1	18.29	0	19.9	37.3
15/11/2016 1:00	205	0.6	15.94	0	19.6	38
15/11/2016 1:15	216	0.5	31.53	0	19.3	39
15/11/2016 1:30	120	0.8	33.27	0	19	40
15/11/2016 1:45	119	0.7	17.04	0	18.7	41
15/11/2016 2:00	139	0.8	29.89	0	18.5	42.3
15/11/2016 2:15	174	1.7	28.77	0	18.2	45.9
15/11/2016 2:30	180	1.3	13.9	0	17.9	51

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
15/11/2016 2:45	186	0.8	14.78	0	17.6	56.6
15/11/2016 3:00	147	1.3	19.83	0	17.4	62.2
15/11/2016 3:15	156	1	20.2	0	17.2	65.6
15/11/2016 3:30	149	1	36.93	0	16.9	67.9
15/11/2016 3:45	162	1.3	14.83	0	16.7	69.8
15/11/2016 4:00	155	1.2	26.05	0	16.5	71.4
15/11/2016 4:15	156	2.2	18.17	0	16.3	72.6
15/11/2016 4:30	145	1.7	17.21	0	16.1	73.4
15/11/2016 4:45	199	1.9	22.18	0	16	73.9
15/11/2016 5:00	185	1.2	17.44	0	15.8	74.2
15/11/2016 5:15	231	1.1	32.08	0	15.7	74.5
15/11/2016 5:30	232	1.4	11.79	0	15.6	74.6
15/11/2016 5:45	217	2	8	0	15.6	74
15/11/2016 6:00	233	1.9	11.32	0	15.6	72.5
15/11/2016 6:15	215	1.4	9.89	0	15.7	70.1
15/11/2016 6:30	254	1.4	10.09	0	15.8	67.9
15/11/2016 6:45	233	1.6	7.21	0	15.8	66.9
15/11/2016 7:00	234	1.8	7.91	0	15.8	66.5
15/11/2016 7:15	247	1.6	7.12	0	15.8	66.8
15/11/2016 7:30	240	1	8.97	0	15.9	66.7
15/11/2016 7:45	216	1.5	12.95	0	16.2	65.5
15/11/2016 8:00	219	2.9	12.7	0	16.6	63.8
15/11/2016 8:15	234	2.6	14.51	0	17	62.1
15/11/2016 8:30	236	2.4	18.38	0	17.5	59.9
15/11/2016 8:45	214	2.3	24.82	0	18	57.1
15/11/2016 9:00	167	1	35.71	0	18.6	53.9
15/11/2016 9:15	136	2	47.3	0	19.3	50.7
15/11/2016 9:30	167	1.1	44.6	0	19.9	48.3
15/11/2016 9:45	170	1.3	32.75	0	20.4	46.9
15/11/2016 10:00	72	0.9	45.59	0	20.9	45.7
15/11/2016 10:15	29	1.5	42.06	0	21.2	44.2
15/11/2016 10:30	203	2.8	36.44	0	21.6	42.2
15/11/2016 10:45	133	1.1	37.31	0	21.9	40.3
15/11/2016 11:00	145	3.8	30.05	0	22.1	39
15/11/2016 11:15	175	2.8	36.71	0	22.4	38
15/11/2016 11:30	81	1.3	38.46	0	22.3	38.2
15/11/2016 11:45	270	0.9	36.88	0	22.4	38.4
15/11/2016 12:00	62	1.1	49.93	0	22.5	38.6
15/11/2016 12:15	129	1.6	41.44	0	22.6	38.8
15/11/2016 12:30	211	0.6	43.45	0	22.7	38.3
15/11/2016 12:45	160	2.4	84.11	0	23	37.4
15/11/2016 13:00	235	1.5	67.96	0	23.1	36.7
15/11/2016 13:15	142	1.7	71.48	0	23.3	36.1
15/11/2016 13:30	179	1.7	61.35	0	23.6	35.3
15/11/2016 13:45	157	1.6	35.41	0	23.7	35
15/11/2016 14:00	198	1.1	59.27	0	23.9	34.5
15/11/2016 14:15	134	3	47.61	0	24	33.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
15/11/2016 14:30	94	2.4	48.69	0	24.1	33.5
15/11/2016 14:45	117	1.5	22.87	0	23.9	35.4
15/11/2016 15:00	73	1.6	32.12	0	23.8	37.9
15/11/2016 15:15	40	4.2	58.46	0	23.7	40.2
15/11/2016 15:30	66	3.1	28.75	0	23.6	42.7
15/11/2016 15:45	161	1.3	33.39	0	23.8	42.3
15/11/2016 16:00	81	6.4	25.62	0	23.8	42.2
15/11/2016 16:15	90	2.8	20.12	0	23.5	43.1
15/11/2016 16:30	70	2.1	29.77	0	23.3	43.7
15/11/2016 16:45	70	3	19.87	0	23	44.7
15/11/2016 17:00	69	1.7	20.89	0	23	44.7
15/11/2016 17:15	73	2.3	16.95	0	23	44.6
15/11/2016 17:30	53	4.9	14.75	0	22.9	45.1
15/11/2016 17:45	79	1.9	22.52	0	22.7	45.9
15/11/2016 18:00	61	2	18.86	0	22.4	47.1
15/11/2016 18:15	87	2.8	22.07	0	22.1	47.9
15/11/2016 18:30	143	3.5	32.43	0	21.9	48.6
15/11/2016 18:45	175	1.7	33.1	0	21.8	49.3
15/11/2016 19:00	55	1.3	31.1	0	21.6	50.3
15/11/2016 19:15	104	0.8	23.09	0	21.3	51.5
15/11/2016 19:30	121	1.4	26.61	0	21	52.8
15/11/2016 19:45	114	1.4	30.2	0	20.8	53.9
15/11/2016 20:00	135	1.8	29.23	0	20.6	54.6
15/11/2016 20:15	86	1.2	23.95	0	20.4	55.1
15/11/2016 20:30	49	0.9	31.07	0	20.3	55.4
15/11/2016 20:45	96	0.7	24.99	0	20.3	55.8
15/11/2016 21:00	119	0.4	22.73	0	20.2	56.1
15/11/2016 21:15	237	0.9	46.43	0	20.1	56.6
15/11/2016 21:30	358	0.3	50.46	0	20.1	57.4
15/11/2016 21:45	284	0.8	20.03	0	19.9	58.2
15/11/2016 22:00	200	0.5	26.77	0	19.7	59.4
15/11/2016 22:15	146	0.7	26.12	0	19.4	60.6
15/11/2016 22:30	231	0.6	41.59	0	19.1	62
15/11/2016 22:45	292	0.3	12.65	0	18.8	63.3
15/11/2016 23:00	262	0.8	11.7	0	18.8	63.9
15/11/2016 23:15	349	0.4	41.48	0	18.8	64
15/11/2016 23:30	235	0.6	83.75	0	18.9	63.6
15/11/2016 23:45	252	0.7	9.65	0	19	63.8
16/11/2016 0:00	234	0.6	10.39	0	18.8	64.6
16/11/2016 0:15	229	1	2.14	0	18.6	65.4
16/11/2016 0:30	251	0.8	7.84	0	18.5	66.1
16/11/2016 0:45	272	0.7	7.7	0	18.4	66.3
16/11/2016 1:00	257	0.8	7.84	0	18.5	66.1
16/11/2016 1:15	268	0.5	6.06	0	18.5	66
16/11/2016 1:30	249	0.6	7.47	0	18.5	66.5
16/11/2016 1:45	292	0.4	10.74	0	18.3	67.6
16/11/2016 2:00	245	0.5	35.51	0	18	68.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
16/11/2016 2:15	196	0.2	14.32	0	17.8	70.3
16/11/2016 2:30	142	0.1	75.63	0	17.4	71.8
16/11/2016 2:45	236	0.3	57.16	0	17.2	73.1
16/11/2016 3:00	156	0.2	28.09	0	16.9	73.9
16/11/2016 3:15	166	0	98.8	0	16.7	75
16/11/2016 3:30	220	0.2	28.99	0	16.5	76
16/11/2016 3:45	184	0.4	33.72	0	16.3	77
16/11/2016 4:00	299	0.2	73.69	0	16.1	78.1
16/11/2016 4:15	219	0.5	56.02	0	15.9	79
16/11/2016 4:30	262	0	34.73	0	15.7	79.9
16/11/2016 4:45	4	0.2	25.34	0	15.5	80.6
16/11/2016 5:00	35	0.4	15.12	0	15.3	81.5
16/11/2016 5:15	266	0.3	40.06	0	15.3	82.6
16/11/2016 5:30	59	0.3	80.12	0	15.2	83.3
16/11/2016 5:45	153	0.4	56.3	0	15.1	84.1
16/11/2016 6:00	160	0.5	32.23	0	15	84.7
16/11/2016 6:15	174	0.5	13.71	0	14.9	85.3
16/11/2016 6:30	171	0.9	16.09	0	14.9	85.8
16/11/2016 6:45	150	0.1	42.28	0	15.1	85.3
16/11/2016 7:00	219	0.6	48.49	0	15.7	83.1
16/11/2016 7:15	233	1	16.82	0	16.3	80.5
16/11/2016 7:30	218	0.5	23.45	0	17	77.5
16/11/2016 7:45	218	1.3	25.63	0	17.7	74.2
16/11/2016 8:00	263	1.3	34.32	0	18.2	71.7
16/11/2016 8:15	328	0.7	21.56	0	18.9	68.6
16/11/2016 8:30	243	2	21.71	0	19.5	65.1
16/11/2016 8:45	293	2.1	27.04	0	20.2	61.9
16/11/2016 9:00	254	3.8	39.02	0	20.7	58.9
16/11/2016 9:15	256	4	22.88	0	21.3	56.2
16/11/2016 9:30	243	2.2	31.64	0	21.7	53.8
16/11/2016 9:45	248	4.8	23.4	0	22	52
16/11/2016 10:00	247	3	27.52	0	22.4	50
16/11/2016 10:15	294	1.9	42.35	0	22.8	48.4
16/11/2016 10:30	285	2.5	63.29	0	23.3	46.3
16/11/2016 10:45	303	1.7	35.23	0	23.8	44
16/11/2016 11:00	54	0.9	73.01	0	24.3	42.3
16/11/2016 11:15	146	4.4	59.29	0	24.9	39.8
16/11/2016 11:30	184	2.6	41.51	0	25.3	37
16/11/2016 11:45	224	2.4	30.71	0	25.8	34.5
16/11/2016 12:00	191	1.4	61.19	0	26.1	31.8
16/11/2016 12:15	121	2.5	53.61	0	26.4	29.6
16/11/2016 12:30	224	1.8	49.25	0	26.7	28.9
16/11/2016 12:45	215	2.8	29.54	0	26.9	28.7
16/11/2016 13:00	58	3.3	95.9	0	27.1	29
16/11/2016 13:15	33	1.2	37.28	0	27.2	29.7
16/11/2016 13:30	132	1.3	99.13	0	27.2	30.2
16/11/2016 13:45	36	3	70.35	0	27.4	30.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
16/11/2016 14:00	61	3.8	34.31	0	27.3	31.3
16/11/2016 14:15	49	3.9	22.3	0	27.2	32.3
16/11/2016 14:30	4	3.1	16.01	0	27.1	33.2
16/11/2016 14:45	83	3.1	30.76	0	27	33.9
16/11/2016 15:00	75	4	26.51	0	26.9	34.8
16/11/2016 15:15	85	3.3	18.61	0	27	35.3
16/11/2016 15:30	127	3.3	30.46	0	27	36
16/11/2016 15:45	66	3.9	33.39	0	27	36.3
16/11/2016 16:00	74	2.9	30.41	0	27.3	35.4
16/11/2016 16:15	151	1.6	31.19	0	27.2	34.2
16/11/2016 16:30	86	2.7	39.78	0	27.3	32.9
16/11/2016 16:45	81	4.1	33.38	0	27.1	32
16/11/2016 17:00	176	1.6	32.78	0	26.7	31.9
16/11/2016 17:15	107	4.6	30.75	0	26.5	32.3
16/11/2016 17:30	116	1.5	34.46	0	26.2	33.2
16/11/2016 17:45	115	3.3	38.16	0	25.8	34.9
16/11/2016 18:00	21	1.8	30.37	0	25.5	36.5
16/11/2016 18:15	131	2.9	29.67	0	25.1	38.8
16/11/2016 18:30	129	2.5	34.05	0	24.7	41.5
16/11/2016 18:45	108	2.1	33.03	0	24.3	45
16/11/2016 19:00	130	3.2	29.83	0	23.9	49
16/11/2016 19:15	124	1.8	32.98	0	23.5	52.2
16/11/2016 19:30	63	0.7	27.25	0	23	54.9
16/11/2016 19:45	159	1.2	37.72	0	22.6	57
16/11/2016 20:00	132	2.5	37.58	0	22.3	58.5
16/11/2016 20:15	88	0.7	31.1	0	22	60.4
16/11/2016 20:30	114	1.1	42.39	0	21.8	62.2
16/11/2016 20:45	154	1.1	29.88	0	21.6	63.4
16/11/2016 21:00	139	0.8	24.77	0	21.4	64.4
16/11/2016 21:15	164	1.3	26.67	0	21.2	65.2
16/11/2016 21:30	165	0.9	14.99	0	21	66
16/11/2016 21:45	241	0.4	36.75	0	20.8	66.9
16/11/2016 22:00	169	0.7	17.74	0	20.6	67.8
16/11/2016 22:15	191	1	19.97	0	20.6	68.4
16/11/2016 22:30	171	1	17.08	0	20.5	68.7
16/11/2016 22:45	190	0.5	15.67	0	20.5	68.8
16/11/2016 23:00	189	2.1	15.67	0	20.6	68.5
16/11/2016 23:15	157	2.5	17.5	0	20.6	68
16/11/2016 23:30	188	2.7	18.89	0	20.6	66.9
16/11/2016 23:45	210	1.8	22.51	0	20.7	65.6
17/11/2016 0:00	136	1	30.07	0	20.7	64.5
17/11/2016 0:15	171	0.7	19.75	0	20.7	63.9
17/11/2016 0:30	205	1.3	16.52	0	20.6	64.1
17/11/2016 0:45	161	0.7	18.06	0	20.5	64.6
17/11/2016 1:00	169	1.2	15.83	0	20.4	65
17/11/2016 1:15	191	2.1	14.91	0	20.3	65.5
17/11/2016 1:30	175	1.1	21.58	0	20.2	65.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
17/11/2016 1:45	143	0.9	30.5	0	20	65.2
17/11/2016 2:00	182	0.7	28.36	0	19.9	65.1
17/11/2016 2:15	199	0.9	26.93	0	19.7	65.1
17/11/2016 2:30	125	0.8	34.27	0	19.4	65.6
17/11/2016 2:45	163	0.7	38.53	0	19.1	66.4
17/11/2016 3:00	207	1.6	21.59	0	18.9	67.2
17/11/2016 3:15	172	1.6	21.07	0	18.6	68.1
17/11/2016 3:30	198	1.9	24.07	0	18.4	68.9
17/11/2016 3:45	152	1.6	22.34	0	18.2	69.1
17/11/2016 4:00	198	1.8	18.67	0	18.1	68.2
17/11/2016 4:15	169	2.2	13.33	0	18.3	66.4
17/11/2016 4:30	193	0.5	13.22	0	18.4	64.6
17/11/2016 4:45	220	3.1	11.31	0	18.5	63.7
17/11/2016 5:00	222	2	11	0	18.4	64.1
17/11/2016 5:15	234	1.9	8.04	0	18.1	65.3
17/11/2016 5:30	244	1.8	8.79	0	17.8	66.4
17/11/2016 5:45	247	1.6	9.17	0	17.6	67.2
17/11/2016 6:00	237	2	7.47	0	17.3	67.9
17/11/2016 6:15	234	1.8	8.25	0	17.1	68.4
17/11/2016 6:30	235	1.4	9.71	0	17	68.2
17/11/2016 6:45	212	1.9	8.85	0	17.2	67.3
17/11/2016 7:00	222	2	9.47	0	17.5	65.5
17/11/2016 7:15	179	3.3	14.72	0	18	63.3
17/11/2016 7:30	213	3	20.72	0	18.5	61
17/11/2016 7:45	198	3.2	18.76	0	19.1	58.6
17/11/2016 8:00	198	1.5	15.49	0	19.5	56.6
17/11/2016 8:15	161	2	30.02	0	20	54.8
17/11/2016 8:30	165	2	19.9	0	20.3	53.6
17/11/2016 8:45	139	3.7	33.51	0	20.6	52.7
17/11/2016 9:00	162	4.6	22.19	0	21	52
17/11/2016 9:15	148	1.2	20.55	0	21.3	51.3
17/11/2016 9:30	182	2	44.11	0	21.8	50.1
17/11/2016 9:45	167	2.1	26.71	0	22.2	48.6
17/11/2016 10:00	102	3.1	26.75	0	22.7	46.7
17/11/2016 10:15	179	2.5	28.03	0	23.1	45
17/11/2016 10:30	158	3	30.25	0	23.5	43.5
17/11/2016 10:45	85	6	43.45	0	23.9	42.3
17/11/2016 11:00	149	3.4	39.04	0	24.1	41.5
17/11/2016 11:15	139	1.9	40.97	0	24.4	40.8
17/11/2016 11:30	90	4.8	34.9	0	24.7	40.1
17/11/2016 11:45	84	1.6	61.69	0	24.9	39.9
17/11/2016 12:00	39	0.2	45.86	0	24.9	40
17/11/2016 12:15	136	0.6	44.25	0	25	40.1
17/11/2016 12:30	125	3.4	40.99	0	25.1	40.4
17/11/2016 12:45	171	1.7	30.97	0	25.1	40.7
17/11/2016 13:00	181	3.2	38.04	0	25.3	40.2
17/11/2016 13:15	115	2.6	57.33	0	25.4	39.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
17/11/2016 13:30	97	1.7	53.06	0	25.6	39.6
17/11/2016 13:45	94	3.6	30.48	0	25.6	39.5
17/11/2016 14:00	72	3	35.18	0	25.8	39.7
17/11/2016 14:15	167	4.3	37.8	0	25.9	39.8
17/11/2016 14:30	355	2.3	33.96	0	25.9	39.7
17/11/2016 14:45	69	3.2	26.48	0	26	39.8
17/11/2016 15:00	63	2.3	28.4	0	25.9	40.3
17/11/2016 15:15	91	4.6	26.43	0	25.8	41.1
17/11/2016 15:30	66	2	26.67	0	25.7	42.1
17/11/2016 15:45	79	7.1	31.62	0	25.6	42.7
17/11/2016 16:00	77	4.3	37.34	0	25.5	43.7
17/11/2016 16:15	113	3.5	22.89	0	25.4	44.9
17/11/2016 16:30	123	2.9	33	0	25.3	46.1
17/11/2016 16:45	64	5.9	30.2	0	25	47.5
17/11/2016 17:00	97	5.5	23.84	0	24.8	48.7
17/11/2016 17:15	86	4.6	22.4	0	24.4	50.2
17/11/2016 17:30	94	1.6	24.46	0	24.1	51.3
17/11/2016 17:45	72	4.9	23.11	0	23.9	52.5
17/11/2016 18:00	91	2.8	26.06	0	23.6	53.7
17/11/2016 18:15	101	2.2	19.92	0	23.2	54.7
17/11/2016 18:30	83	3	18.54	0	22.8	56
17/11/2016 18:45	74	3.5	18.22	0	22.5	57.1
17/11/2016 19:00	71	4.9	24.03	0	22.2	58.1
17/11/2016 19:15	79	1.4	19.65	0	21.9	59.1
17/11/2016 19:30	61	3.6	21.72	0	21.7	59.9
17/11/2016 19:45	75	2	18.6	0	21.5	60.8
17/11/2016 20:00	76	1.5	18.82	0	21.3	61.6
17/11/2016 20:15	44	1.4	19.47	0	21.1	62.1
17/11/2016 20:30	114	0.6	23.36	0	21	62.6
17/11/2016 20:45	70	1.5	29.44	0	20.9	62.9
17/11/2016 21:00	72	1	17.38	0	20.9	63
17/11/2016 21:15	50	1	13.5	0	20.9	63.1
17/11/2016 21:30	56	1.2	19.89	0	20.8	63.2
17/11/2016 21:45	106	0.8	22.97	0	20.8	63.4
17/11/2016 22:00	107	0.5	21.32	0	20.8	63.7
17/11/2016 22:15	131	0.6	21.18	0	20.7	64
17/11/2016 22:30	79	0.5	24.62	0	20.6	64.4
17/11/2016 22:45	108	0.7	34.01	0	20.5	64.8
17/11/2016 23:00	122	0.5	12.63	0	20.5	65.3
17/11/2016 23:15	64	0.3	30.43	0	20.4	65.8
17/11/2016 23:30	192	0.1	70	0	20.3	66
17/11/2016 23:45	130	0.6	20.1	0	20.3	66.4
18/11/2016 0:00	136	0.3	31.31	0	20.2	66.8
18/11/2016 0:15	138	0.3	14.95	0	20.2	67
18/11/2016 0:30	123	0.4	16.86	0	20.1	67.3
18/11/2016 0:45	249	0.6	98.09	0	20.1	67.3
18/11/2016 1:00	273	0.4	14.37	0	20.1	67.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
18/11/2016 1:15	286	0.3	15.54	0	20	68.4
18/11/2016 1:30	233	0.3	18.95	0	19.9	69.1
18/11/2016 1:45	115	0.3	85.75	0	19.8	70
18/11/2016 2:00	161	0.3	18.3	0	19.7	70.4
18/11/2016 2:15	174	0.3	20.85	0	19.6	70.5
18/11/2016 2:30	28	0.2	102.51	0	19.6	70.6
18/11/2016 2:45	237	0.3	90.66	0	19.5	71
18/11/2016 3:00	314	0.3	63.26	0	19.3	71.9
18/11/2016 3:15	234	0	30.33	0	19.1	73.1
18/11/2016 3:30	107	0.1	62.19	0	18.8	74.5
18/11/2016 3:45	22	0.2	32.15	0	18.5	75.9
18/11/2016 4:00	45	0.1	18.86	0	18.2	77.3
18/11/2016 4:15	54	0.2	27.75	0	18	78.4
18/11/2016 4:30	98	0.5	18.38	0	17.9	79.2
18/11/2016 4:45	53	0.5	10.99	0	17.9	79
18/11/2016 5:00	61	0.8	13.76	0	18	78.2
18/11/2016 5:15	336	0.5	28.36	0	18.3	76.8
18/11/2016 5:30	312	0.2	18.18	0	18.4	75.8
18/11/2016 5:45	52	0.3	33.12	0	18.5	75.7
18/11/2016 6:00	98	0.4	25.72	0	18.4	76
18/11/2016 6:15	235	0.4	63.55	0	18.2	76.9
18/11/2016 6:30	228	0.1	15.55	0	18	77.8
18/11/2016 6:45	232	0.6	65.78	0	18.2	77.6
18/11/2016 7:00	225	0.6	7.52	0	18.1	77.8
18/11/2016 7:15	219	1.6	8.6	0	18.3	77.9
18/11/2016 7:30	279	1.1	19.36	0	18.5	77.3
18/11/2016 7:45	318	2.1	37.13	0	18.8	76.1
18/11/2016 8:00	329	1.6	25.79	0	19.5	73.1
18/11/2016 8:15	318	2.8	23.97	0	20.1	69.7
18/11/2016 8:30	283	2.2	16.15	0	20.6	66.6
18/11/2016 8:45	25	1.8	52.17	0	21	64
18/11/2016 9:00	220	2.5	50.51	0	21.2	62.7
18/11/2016 9:15	252	3.1	21.03	0	21.4	61.7
18/11/2016 9:30	296	2.6	29.82	0	21.6	59.7
18/11/2016 9:45	158	0.7	62.51	0	21.8	58.1
18/11/2016 10:00	97	1.9	47.81	0	22.1	56.2
18/11/2016 10:15	256	2.1	65.83	0	22.5	54.2
18/11/2016 10:30	45	1.5	76.88	0	22.9	53.1
18/11/2016 10:45	297	0.9	43.08	0	23.3	52
18/11/2016 11:00	28	2.3	66.91	0	23.6	51.1
18/11/2016 11:15	42	2.1	71.96	0	24	49.8
18/11/2016 11:30	104	0.7	40.82	0	24.3	48.3
18/11/2016 11:45	46	2.9	33.95	0	24.5	46.8
18/11/2016 12:00	310	4.2	41.49	0	24.9	44.9
18/11/2016 12:15	72	1.1	59.11	0	25.3	42.9
18/11/2016 12:30	26	2.8	60.43	0	25.6	40.9
18/11/2016 12:45	25	0.8	39.29	0	26	39.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
18/11/2016 13:00	7	3.2	39.21	0	26.2	38.9
18/11/2016 13:15	32	1.5	26.53	0	26.5	38.3
18/11/2016 13:30	27	5	38.42	0	26.9	38.1
18/11/2016 13:45	344	2.2	30.91	0	27.2	37.2
18/11/2016 14:00	78	3	30.14	0	27.5	35.9
18/11/2016 14:15	4	2	40.73	0	27.7	34.7
18/11/2016 14:30	345	4	35.2	0	27.8	32.9
18/11/2016 14:45	68	2.7	19.39	0	27.9	33
18/11/2016 15:00	34	5.7	23.86	0	27.9	34.1
18/11/2016 15:15	36	3.3	18.12	0	27.7	35.6
18/11/2016 15:30	23	4.2	21.98	0	27.6	37.7
18/11/2016 15:45	48	3.4	19.83	0	27.4	38.8
18/11/2016 16:00	44	4.2	26.3	0	27.3	39.5
18/11/2016 16:15	57	5.3	13.33	0	27.1	40.5
18/11/2016 16:30	38	7.1	12.72	0	26.9	41.5
18/11/2016 16:45	40	6.7	18.36	0	26.6	42.4
18/11/2016 17:00	28	2.2	19.07	0	26.4	42.9
18/11/2016 17:15	60	5.3	13.28	0	26.1	43.4
18/11/2016 17:30	5	3.8	19.42	0	26	43.8
18/11/2016 17:45	12	3.3	14.77	0	25.7	44.4
18/11/2016 18:00	34	3.8	13.2	0	25.4	45
18/11/2016 18:15	14	4	12.12	0	25.1	45.4
18/11/2016 18:30	70	2.6	12.12	0	24.9	45.7
18/11/2016 18:45	74	2.2	14.4	0	24.6	45.9
18/11/2016 19:00	17	1.9	23.1	0	24.4	46.4
18/11/2016 19:15	58	1.2	10.83	0	24.2	47.2
18/11/2016 19:30	29	2.6	14.97	0	23.8	48.5
18/11/2016 19:45	40	3.2	18.27	0	23.3	50.2
18/11/2016 20:00	45	1.1	16	0	22.8	51.7
18/11/2016 20:15	85	1.1	12.42	0	22.3	53.6
18/11/2016 20:30	59	1.1	15.26	0	21.8	55.7
18/11/2016 20:45	75	2.1	15.91	0	21.4	57.7
18/11/2016 21:00	29	2.3	19.1	0	21	59.7
18/11/2016 21:15	62	2.5	13.6	0	20.6	61.7
18/11/2016 21:30	51	1.4	12.24	0	20.4	63.4
18/11/2016 21:45	58	2.1	13.14	0	20.1	65.1
18/11/2016 22:00	57	1.6	10.89	0	19.9	66.9
18/11/2016 22:15	50	2	11.43	0	19.7	68.5
18/11/2016 22:30	67	2.8	12.42	0	19.5	70
18/11/2016 22:45	30	1.8	11.38	0	19.4	71.2
18/11/2016 23:00	55	1.7	14.23	0	19.3	72.2
18/11/2016 23:15	45	0.2	34.3	0	19.2	73
18/11/2016 23:30	219	0.6	70.95	0	19	74
18/11/2016 23:45	270	0.2	47.4	0	18.6	75.5
19/11/2016 0:00	183	0.2	65.91	0	18.2	77.2
19/11/2016 0:15	237	0.2	91.06	0	17.8	79
19/11/2016 0:30	159	0.3	59.98	0	17.5	80.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
19/11/2016 0:45	277	0.2	41.7	0	17.2	82
19/11/2016 1:00	221	0.9	27.69	0	17	83.1
19/11/2016 1:15	257	0.4	11.62	0	16.8	84.3
19/11/2016 1:30	231	0	26.27	0	16.6	85.4
19/11/2016 1:45	215	0.5	73.92	0	16.3	86.3
19/11/2016 2:00	21	0.6	81.08	0	16.1	87.1
19/11/2016 2:15	18	0.3	62.27	0	16	87.6
19/11/2016 2:30	239	1	66.9	0	15.9	87.9
19/11/2016 2:45	253	1	9.18	0	15.8	88.4
19/11/2016 3:00	299	0.9	32.37	0	15.7	89
19/11/2016 3:15	255	1	19	0	15.6	89.6
19/11/2016 3:30	241	0.4	8.66	0	15.5	90.1
19/11/2016 3:45	43	0	64.91	0	15.3	90.6
19/11/2016 4:00	38	0.3	44.81	0	15.2	90.9
19/11/2016 4:15	290	0.5	80.71	0	15.1	91.1
19/11/2016 4:30	286	0.4	49.12	0	15	91.3
19/11/2016 4:45	335	0.6	25.03	0	14.9	91.3
19/11/2016 5:00	290	0.3	38.97	0	15	91.4
19/11/2016 5:15	86	0.1	29.33	0	14.9	91.4
19/11/2016 5:30	159	0.6	112.76	0	14.9	91.4
19/11/2016 5:45	222	0.2	38.48	0	14.8	91.4
19/11/2016 6:00	23	0.1	75.85	0	14.7	91.4
19/11/2016 6:15	88	0.2	65.23	0	14.6	91.3
19/11/2016 6:30	253	0.2	68.49	0	14.8	91.3
19/11/2016 6:45	263	0.6	50.17	0	15.1	91
19/11/2016 7:00	254	0.6	7.49	0	15.4	90.2
19/11/2016 7:15	216	1.1	23.85	0	15.9	89
19/11/2016 7:30	223	0.6	9.09	0	16.2	86.9
19/11/2016 7:45	248	0.2	18.8	0	16.7	84.5
19/11/2016 8:00	242	1.5	17.92	0	17.3	81.9
19/11/2016 8:15	18	0.5	56.03	0	17.9	79.6
19/11/2016 8:30	290	1.7	37.12	0	18.7	77.1
19/11/2016 8:45	334	2.6	46.66	0	19.4	74.6
19/11/2016 9:00	91	0.2	48.09	0	19.9	72.1
19/11/2016 9:15	33	2	45.37	0	20.5	69.2
19/11/2016 9:30	345	2.8	32.36	0	20.9	67.3
19/11/2016 9:45	323	2.8	34.5	0	21.3	65.7
19/11/2016 10:00	13	1.4	48.07	0	21.8	64
19/11/2016 10:15	305	0.8	37.78	0	22.2	62.3
19/11/2016 10:30	355	1.2	26.45	0	22.8	60
19/11/2016 10:45	338	2.5	34.03	0	23.4	57.2
19/11/2016 11:00	73	3	22.91	0	23.9	54.7
19/11/2016 11:15	51	2.2	19.33	0	24.3	51.3
19/11/2016 11:30	45	1.4	33.19	0	24.9	47.6
19/11/2016 11:45	12	1.9	34.54	0	25.4	43.6
19/11/2016 12:00	54	3.3	32.99	0	25.9	40
19/11/2016 12:15	18	4.1	34.16	0	26.4	37.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
19/11/2016 12:30	63	3.6	33.5	0	26.9	35.8
19/11/2016 12:45	35	1.1	26.45	0	27.2	35.1
19/11/2016 13:00	336	2.3	28.71	0	27.7	34.8
19/11/2016 13:15	36	3.3	27.04	0	28.1	34.4
19/11/2016 13:30	55	1.3	45.01	0	28.5	33.8
19/11/2016 13:45	46	1.8	27.38	0	28.9	32.4
19/11/2016 14:00	55	4.4	25.7	0	29.3	29.5
19/11/2016 14:15	12	4.5	21.15	0	29.7	27.1
19/11/2016 14:30	38	4.4	30.86	0	30	25.8
19/11/2016 14:45	46	2.9	25.27	0	30.3	25.7
19/11/2016 15:00	43	5.5	29.19	0	30.4	26.7
19/11/2016 15:15	49	3.4	22.36	0	30.5	28.2
19/11/2016 15:30	22	4.4	18.9	0	30.5	28.8
19/11/2016 15:45	16	3.9	20.87	0	30.6	28.9
19/11/2016 16:00	64	2.4	17.47	0	30.6	28.5
19/11/2016 16:15	25	8.3	18.94	0	30.7	28
19/11/2016 16:30	49	3.3	21.81	0	30.6	30
19/11/2016 16:45	28	6.5	16.63	0	30.3	32.5
19/11/2016 17:00	45	2.9	23.8	0	30	35.6
19/11/2016 17:15	15	4.7	22.32	0	29.7	38.8
19/11/2016 17:30	24	3.3	15.44	0	29.4	40.6
19/11/2016 17:45	77	2.6	21.22	0	28.9	43.4
19/11/2016 18:00	42	4.7	14.73	0	28.3	46.2
19/11/2016 18:15	76	3	14.28	0	27.4	49.6
19/11/2016 18:30	33	3.8	17.87	0	26.8	52.5
19/11/2016 18:45	42	3.4	14.62	0	26.1	55
19/11/2016 19:00	47	3.2	14.49	0	25.4	57.8
19/11/2016 19:15	52	2	13.61	0	24.8	60.4
19/11/2016 19:30	51	2.1	13.49	0	24.2	63.2
19/11/2016 19:45	48	2.2	10.53	0	23.7	65.7
19/11/2016 20:00	72	4.7	12.35	0	23.2	68
19/11/2016 20:15	60	1.6	14.65	0	22.8	69.7
19/11/2016 20:30	86	2.4	17.85	0	22.5	70.7
19/11/2016 20:45	79	1.9	18.95	0	22.2	71.1
19/11/2016 21:00	139	0.4	26.49	0	21.9	71.3
19/11/2016 21:15	124	0.9	22.37	0	21.7	71.4
19/11/2016 21:30	101	0.8	20.02	0	21.4	72.1
19/11/2016 21:45	145	0.7	18.39	0	21.1	73.2
19/11/2016 22:00	68	0.8	31.31	0	20.9	74.3
19/11/2016 22:15	127	0.5	32.5	0	20.7	75.3
19/11/2016 22:30	186	0.4	21.4	0	20.5	76.2
19/11/2016 22:45	138	0.5	73.56	0	20.3	77
19/11/2016 23:00	170	0.4	62.99	0	20	77.9
19/11/2016 23:15	58	0.3	76.16	0	19.7	79
19/11/2016 23:30	143	0.7	38.74	0	19.4	80.2
19/11/2016 23:45	126	1.2	17.52	0	19.2	81.7
20/11/2016 0:00	150	1.1	18.98	0	19	83.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/11/2016 0:15	174	0.4	53.75	0	18.8	84.3
20/11/2016 0:30	150	0.7	30.9	0	18.6	85.2
20/11/2016 0:45	162	1.2	13.03	0	18.5	85.9
20/11/2016 1:00	106	0.7	26.05	0	18.4	86.7
20/11/2016 1:15	142	0.4	19.66	0	18.2	87.5
20/11/2016 1:30	182	1.2	29.94	0	18.1	88.3
20/11/2016 1:45	137	0.3	18.49	0	18	88.8
20/11/2016 2:00	120	0.4	22.65	0	17.9	89.3
20/11/2016 2:15	169	0.8	18.27	0	17.8	89.6
20/11/2016 2:30	64	0.5	37.84	0	17.7	89.9
20/11/2016 2:45	82	0.6	17.12	0	17.7	90.1
20/11/2016 3:00	258	0.3	92.78	0	17.7	90.2
20/11/2016 3:15	136	0.4	51.84	0	17.6	90.1
20/11/2016 3:30	191	1.5	18.05	0	17.6	90.1
20/11/2016 3:45	158	0.6	27.1	0	17.4	90.3
20/11/2016 4:00	172	0.4	30.33	0	17.3	90.6
20/11/2016 4:15	137	0.6	26.76	0	17.1	91
20/11/2016 4:30	158	0.5	49.31	0	17.1	91.4
20/11/2016 4:45	171	0.5	19.26	0	17.1	91.7
20/11/2016 5:00	195	1.1	25.95	0	17.1	91.8
20/11/2016 5:15	162	1.4	19.26	0	17	91.9
20/11/2016 5:30	161	1.4	24.38	0	16.9	92.1
20/11/2016 5:45	224	0.5	14.57	0	16.9	92.2
20/11/2016 6:00	264	0.5	19.99	0	16.9	92.3
20/11/2016 6:15	236	0	19.83	0	16.8	92.3
20/11/2016 6:30	45	0.3	33.56	0	17	92.2
20/11/2016 6:45	145	0.4	45.55	0	17.3	91.5
20/11/2016 7:00	217	0.7	33.76	0	17.7	90.2
20/11/2016 7:15	193	1.3	31.72	0	18.2	88.3
20/11/2016 7:30	155	1.2	27.66	0	18.9	85.7
20/11/2016 7:45	189	0.5	32.91	0	19.5	83
20/11/2016 8:00	144	0.5	24.3	0	20.3	80.2
20/11/2016 8:15	345	0.8	39.33	0	21	77.6
20/11/2016 8:30	169	0.7	59.61	0	21.8	74.9
20/11/2016 8:45	84	3.2	37.72	0	22.4	72.2
20/11/2016 9:00	115	3.1	34.93	0	23	69.6
20/11/2016 9:15	85	1.4	49.24	0	23.7	66.6
20/11/2016 9:30	165	1.3	47.63	0	24.2	64.2
20/11/2016 9:45	115	1.7	60.88	0	24.7	61.8
20/11/2016 10:00	131	1	54.02	0	25.1	59.7
20/11/2016 10:15	162	1.7	73.4	0	25.5	58
20/11/2016 10:30	18	1.5	62.56	0	25.9	56.2
20/11/2016 10:45	119	1.9	67.68	0	26.3	54.4
20/11/2016 11:00	33	3.6	31.11	0	26.6	52.1
20/11/2016 11:15	48	3.6	66.05	0	27	49.6
20/11/2016 11:30	46	3.7	53.5	0	27.4	46.6
20/11/2016 11:45	18	5.1	42.06	0	27.6	43.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/11/2016 12:00	37	3	25.66	0	27.8	41.9
20/11/2016 12:15	9	3.1	37.65	0	28.1	40.1
20/11/2016 12:30	29	2.8	52.19	0	28.4	38.4
20/11/2016 12:45	71	2.6	36.6	0	28.7	37.3
20/11/2016 13:00	346	4.6	30.84	0	29	35.9
20/11/2016 13:15	17	3.3	34.4	0	29.2	34.4
20/11/2016 13:30	30	2.1	27.17	0	29.3	34.8
20/11/2016 13:45	21	2	23.65	0	29.5	34.2
20/11/2016 14:00	359	4	23.2	0	29.5	33.5
20/11/2016 14:15	70	1.8	32.38	0	29.6	32.9
20/11/2016 14:30	13	0.8	28.84	0	29.7	30.9
20/11/2016 14:45	347	2.3	29.05	0	29.8	29.6
20/11/2016 15:00	0	3.3	26.79	0	29.9	28.8
20/11/2016 15:15	37	3.6	34.89	0	30	29.8
20/11/2016 15:30	40	6.2	16.59	0	29.9	32.1
20/11/2016 15:45	34	3.9	18.62	0	29.7	35.1
20/11/2016 16:00	41	3.7	17.54	0	29.4	38.3
20/11/2016 16:15	66	3.2	22.8	0	29.2	40.4
20/11/2016 16:30	19	2.6	23.1	0	29.1	41.1
20/11/2016 16:45	15	6.9	21.7	0	29.1	40.5
20/11/2016 17:00	35	4.4	15.94	0	29.1	38
20/11/2016 17:15	67	2.8	14.84	0	29.1	35.3
20/11/2016 17:30	39	3.6	15.25	0	28.9	33.8
20/11/2016 17:45	51	3.6	15.95	0	28.7	34.1
20/11/2016 18:00	65	6.1	14.89	0	28.3	36.5
20/11/2016 18:15	66	3.1	13.99	0	27.8	40.1
20/11/2016 18:30	30	5.9	19.45	0	27.1	43.8
20/11/2016 18:45	42	4.5	17.58	0	26.5	47.3
20/11/2016 19:00	34	3.7	15	0	25.8	51
20/11/2016 19:15	35	3.4	12.57	0	25.2	54
20/11/2016 19:30	70	2.3	13.31	0	24.6	56.4
20/11/2016 19:45	71	2.8	15.39	0	24.1	58.2
20/11/2016 20:00	30	2.8	19.39	0	23.6	59.8
20/11/2016 20:15	50	3.1	16.33	0	23.1	61.5
20/11/2016 20:30	44	1.5	16.86	0	22.7	63.5
20/11/2016 20:45	51	1.8	17.55	0	22.3	65.7
20/11/2016 21:00	40	1.6	18.51	0	21.9	68.1
20/11/2016 21:15	94	0.9	24.04	0	21.6	70.5
20/11/2016 21:30	88	0.9	16.09	0	21.3	72.8
20/11/2016 21:45	109	1	14.92	0	21	74.9
20/11/2016 22:00	287	0.2	48.66	0	20.7	76.9
20/11/2016 22:15	247	0.7	21.79	0	20.3	78.6
20/11/2016 22:30	134	0	28.68	0	19.9	80.4
20/11/2016 22:45	120	1.2	29.71	0	19.6	81.8
20/11/2016 23:00	115	1.2	12.44	0	19.3	83.3
20/11/2016 23:15	122	1.1	10.17	0	19.1	84.8
20/11/2016 23:30	97	1.3	11.91	0	19	85.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/11/2016 23:45	81	1.2	14.1	0	18.9	87.2
21/11/2016 0:00	60	0.3	59.75	0	18.8	87.9
21/11/2016 0:15	57	0.6	56.67	0	18.7	88.5
21/11/2016 0:30	135	0.3	96.75	0	18.6	88.8
21/11/2016 0:45	208	0.5	57.8	0	18.4	88.9
21/11/2016 1:00	286	0.1	63.2	0	18.3	89
21/11/2016 1:15	293	0.2	31.49	0	18.1	89.3
21/11/2016 1:30	248	0.3	17.74	0	17.9	89.6
21/11/2016 1:45	234	0.9	8.81	0	17.7	90
21/11/2016 2:00	241	0.7	5.4	0	17.4	90.6
21/11/2016 2:15	210	0.2	8.56	0	17.2	91.2
21/11/2016 2:30	289	0.3	77.48	0	16.9	91.8
21/11/2016 2:45	271	0.6	11.55	0	16.7	92.3
21/11/2016 3:00	253	0.4	12.01	0	16.6	92.6
21/11/2016 3:15	245	0.3	18.2	0	16.5	92.8
21/11/2016 3:30	208	0.3	21.89	0	16.5	92.9
21/11/2016 3:45	106	0.2	61.81	0	16.4	93
21/11/2016 4:00	260	0.3	87.69	0	16.4	93.1
21/11/2016 4:15	265	0.1	34.48	0	16.3	93.1
21/11/2016 4:30	132	0.3	54.79	0	16.2	93.1
21/11/2016 4:45	220	0.3	76.42	0	16.1	93.1
21/11/2016 5:00	76	0.2	92.06	0	15.9	93.1
21/11/2016 5:15	180	0.8	50.91	0	15.8	93.1
21/11/2016 5:30	243	0.5	29.95	0	15.7	93.1
21/11/2016 5:45	246	0.9	10.09	0	15.7	93.1
21/11/2016 6:00	259	0.9	10.2	0	15.6	93
21/11/2016 6:15	235	0.9	12.05	0	15.5	92.8
21/11/2016 6:30	241	1	8.84	0	15.4	92.5
21/11/2016 6:45	256	0.7	29.49	0	15.5	91.9
21/11/2016 7:00	231	1	24.68	0	15.6	90.7
21/11/2016 7:15	257	1.1	17.15	0	15.9	88.8
21/11/2016 7:30	233	1.1	12.48	0	16.4	86.2
21/11/2016 7:45	247	0.6	13.11	0	16.9	83.3
21/11/2016 8:00	211	1.1	20.96	0	17.6	79.8
21/11/2016 8:15	233	0.9	15.19	0	18.4	76.8
21/11/2016 8:30	320	0.9	35.11	0	19.3	74.5
21/11/2016 8:45	308	0.9	49.48	0	20.2	72.2
21/11/2016 9:00	302	2.2	31.42	0	21	70.1
21/11/2016 9:15	305	4.1	39.65	0	21.8	67.8
21/11/2016 9:30	299	0.8	27.21	0	22.4	64.9
21/11/2016 9:45	212	2	70.91	0	23.2	61.4
21/11/2016 10:00	345	2.5	81.24	0	23.9	58.2
21/11/2016 10:15	39	1.8	44.43	0	24.6	55.4
21/11/2016 10:30	356	2.5	44.79	0	25.1	52.8
21/11/2016 10:45	44	0.7	61.43	0	25.7	50.5
21/11/2016 11:00	80	2.3	64.87	0	26.1	47.7
21/11/2016 11:15	85	1.7	19.77	0	26.5	44.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
21/11/2016 11:30	26	4.6	37.07	0	26.9	40.3
21/11/2016 11:45	344	2.8	41.59	0	27.3	35.6
21/11/2016 12:00	12	4.5	32.77	0	27.7	30.6
21/11/2016 12:15	33	2.3	38.86	0	28.1	25.8
21/11/2016 12:30	11	5	47.79	0	28.5	22.5
21/11/2016 12:45	46	4.2	39.78	0	28.8	20.1
21/11/2016 13:00	48	3.7	31.42	0	29.2	18.7
21/11/2016 13:15	27	4.8	30.88	0	29.5	17.7
21/11/2016 13:30	4	2.7	24.58	0	29.7	16
21/11/2016 13:45	51	4.7	42.63	0	30	15.2
21/11/2016 14:00	349	3	32.07	0	30.1	15.1
21/11/2016 14:15	68	1.9	56.27	0	30.3	15.2
21/11/2016 14:30	52	3	23.59	0	30.4	16.8
21/11/2016 14:45	49	2.6	20.69	0	30.5	19.2
21/11/2016 15:00	26	5.3	26.94	0	30.5	21.2
21/11/2016 15:15	39	2.7	24.57	0	30.5	22.7
21/11/2016 15:30	47	3.6	20.76	0	30.4	23.4
21/11/2016 15:45	62	2.7	21.55	0	30.3	22.7
21/11/2016 16:00	16	4.2	21.15	0	30.2	21.5
21/11/2016 16:15	33	4.2	14.33	0	30	20.7
21/11/2016 16:30	53	3.9	24.06	0	29.8	20.6
21/11/2016 16:45	35	3.5	20.16	0	29.7	20.3
21/11/2016 17:00	93	5.9	24.27	0	29.5	21.3
21/11/2016 17:15	51	5.2	19.36	0	29.4	21.8
21/11/2016 17:30	35	4.2	20.26	0	29.2	22.6
21/11/2016 17:45	44	4.9	20.15	0	29	25
21/11/2016 18:00	63	3.5	16.52	0	28.7	27.2
21/11/2016 18:15	88	3.4	13.26	0	28.3	30.5
21/11/2016 18:30	72	5.4	14.48	0	27.8	33.8
21/11/2016 18:45	65	3.5	14.66	0	27.1	37
21/11/2016 19:00	75	2.6	14.45	0	26.5	40.6
21/11/2016 19:15	46	3.1	15.13	0	25.8	44.1
21/11/2016 19:30	33	3.3	14.09	0	25.1	47.8
21/11/2016 19:45	33	1.4	14.81	0	24.5	51.3
21/11/2016 20:00	28	1.6	12.38	0	23.8	54.8
21/11/2016 20:15	49	1.9	16.42	0	23.2	58.2
21/11/2016 20:30	69	1.3	19.67	0	22.7	61.3
21/11/2016 20:45	65	1.9	13.61	0	22.3	63.9
21/11/2016 21:00	88	0.8	15.87	0	21.9	66.1
21/11/2016 21:15	76	1.3	18	0	21.5	68.2
21/11/2016 21:30	30	0.9	27.87	0	21.3	69.9
21/11/2016 21:45	300	0.3	30.81	0	21	71.4
21/11/2016 22:00	317	0.1	81.3	0	20.8	72.8
21/11/2016 22:15	71	0.4	65.78	0	20.5	74.2
21/11/2016 22:30	275	0.2	64.97	0	20.1	75.8
21/11/2016 22:45	259	0.6	56.91	0	19.8	77.4
21/11/2016 23:00	283	0.4	14.9	0	19.5	79

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
21/11/2016 23:15	194	0.4	62.21	0	19.2	80.3
21/11/2016 23:30	247	0.3	29.16	0	19	81.4
21/11/2016 23:45	252	0	61.71	0	18.8	82.3
22/11/2016 0:00	219	0	53.45	0	18.6	82.9
22/11/2016 0:15	41	0	50.53	0	18.5	83.6
22/11/2016 0:30	79	0.4	26.11	0	18.4	84.2
22/11/2016 0:45	41	0.1	22.05	0	18.3	84.8
22/11/2016 1:00	284	0.2	54.25	0	18.3	85.3
22/11/2016 1:15	299	0.4	18.51	0	18.2	85.7
22/11/2016 1:30	244	0.2	24.91	0	18.1	85.9
22/11/2016 1:45	263	0.4	7.5	0	18	86.2
22/11/2016 2:00	258	0.3	15.23	0	17.9	86.6
22/11/2016 2:15	257	0.3	17.99	0	17.8	87.1
22/11/2016 2:30	257	0.2	10.62	0	17.6	87.8
22/11/2016 2:45	1	0.1	60.89	0	17.4	88.3
22/11/2016 3:00	315	0.2	25.31	0	17.3	88.7
22/11/2016 3:15	246	0.4	33.24	0	17.3	88.9
22/11/2016 3:30	257	0.3	11.3	0	17.2	89.1
22/11/2016 3:45	272	0.5	18.86	0	17.2	89.3
22/11/2016 4:00	295	0.5	10.71	0	17	89.6
22/11/2016 4:15	292	0.4	9.33	0	17	90
22/11/2016 4:30	267	0.3	23.76	0	16.9	90.3
22/11/2016 4:45	253	0.9	10.76	0	16.9	90.5
22/11/2016 5:00	245	0.9	6.99	0	16.8	90.7
22/11/2016 5:15	243	1	5.78	0	16.6	90.9
22/11/2016 5:30	210	0.6	10.25	0	16.3	91.3
22/11/2016 5:45	223	0.8	6.9	0	16.1	91.7
22/11/2016 6:00	220	1.1	11.07	0	16	92.2
22/11/2016 6:15	247	0.6	20.41	0	15.9	92.6
22/11/2016 6:30	244	1	25.01	0	15.9	92.9
22/11/2016 6:45	226	0.6	12.44	0	16.1	93.1
22/11/2016 7:00	237	1.2	32.08	0	16.4	93.1
22/11/2016 7:15	210	1	27.43	0	16.9	92.8
22/11/2016 7:30	156	0.9	25.9	0	17.4	91.5
22/11/2016 7:45	223	1.4	23.49	0	18.1	88.6
22/11/2016 8:00	238	1.1	13.65	0	18.8	84.9
22/11/2016 8:15	221	0.4	16.46	0	19.6	80.5
22/11/2016 8:30	290	1.3	31.08	0	20.4	76
22/11/2016 8:45	21	0.5	65.59	0	20.9	72.4
22/11/2016 9:00	24	1.3	40.29	0	21.4	69.5
22/11/2016 9:15	43	2.7	28.95	0	21.8	67
22/11/2016 9:30	59	1.3	23.52	0	22	64.9
22/11/2016 9:45	27	2.8	16.18	0	22.3	63.3
22/11/2016 10:00	7	3	35.51	0	22.6	61.1
22/11/2016 10:15	289	1.7	36.21	0	23	58.9
22/11/2016 10:30	44	2.1	32.21	0	23.4	56.5
22/11/2016 10:45	17	4.4	42.86	0	23.7	54.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
22/11/2016 11:00	316	2.6	29.33	0	24	53
22/11/2016 11:15	5	3	49.07	0	24.3	51.4
22/11/2016 11:30	4	3.9	30.1	0	24.5	50.4
22/11/2016 11:45	326	3.3	64.17	0	25	48.3
22/11/2016 12:00	33	3.7	33.39	0	25.4	46.3
22/11/2016 12:15	352	1.8	75.86	0	25.7	44.8
22/11/2016 12:30	29	3.4	59.94	0	26.1	43.2
22/11/2016 12:45	320	3.3	40.33	0	26.3	42.6
22/11/2016 13:00	48	3.8	45.51	0	26.6	41.9
22/11/2016 13:15	82	4.2	36.77	0	26.9	40.9
22/11/2016 13:30	18	1.5	47.53	0	27.1	40.1
22/11/2016 13:45	94	2.5	40.81	0	27.4	39
22/11/2016 14:00	75	1.2	28.37	0	27.5	38.3
22/11/2016 14:15	12	6.4	24.04	0	27.6	38
22/11/2016 14:30	355	5	30.13	0	27.8	37.9
22/11/2016 14:45	35	3.9	30.23	0	27.8	38.3
22/11/2016 15:00	65	3.6	19.21	0	27.9	39.2
22/11/2016 15:15	30	4.2	23.7	0	27.9	39.9
22/11/2016 15:30	89	4.8	15.66	0	27.7	40.6
22/11/2016 15:45	46	7.2	25.28	0	27.6	40.6
22/11/2016 16:00	39	4.8	19.87	0	27.4	40.1
22/11/2016 16:15	60	6.5	21.74	0	27.2	39.6
22/11/2016 16:30	41	5.8	18.91	0	27.1	39.1
22/11/2016 16:45	46	5	21.13	0	26.7	38.8
22/11/2016 17:00	96	5	17.28	0	26.4	38.6
22/11/2016 17:15	36	2.8	21.59	0	26.1	38.8
22/11/2016 17:30	62	5.5	16.7	0	25.7	39.5
22/11/2016 17:45	58	4.3	15.35	0	25.4	40.5
22/11/2016 18:00	66	4.9	14.56	0	25.1	42.1
22/11/2016 18:15	51	4.2	18.71	0	24.7	43.8
22/11/2016 18:30	80	2.7	19.67	0	24.4	45.4
22/11/2016 18:45	44	4.6	19.67	0	24	47.2
22/11/2016 19:00	112	2.7	17.61	0	23.6	48.6
22/11/2016 19:15	99	2.5	18.75	0	23.3	50.1
22/11/2016 19:30	66	2.1	20.34	0	22.9	51.9
22/11/2016 19:45	52	1.2	16.61	0	22.5	53.4
22/11/2016 20:00	56	0.8	16.71	0	22.1	55
22/11/2016 20:15	75	1.2	11.27	0	21.7	56.4
22/11/2016 20:30	72	1.3	10.55	0	21.3	58.1
22/11/2016 20:45	68	1.4	11.68	0	20.9	60
22/11/2016 21:00	110	0.5	14.03	0	20.5	61.9
22/11/2016 21:15	268	0.5	76.59	0	20.1	63.6
22/11/2016 21:30	263	0.5	16.02	0	19.8	65.2
22/11/2016 21:45	265	0.3	98.97	0	19.5	66.7
22/11/2016 22:00	79	0.3	64.35	0	19.2	68
22/11/2016 22:15	194	0	23.61	0	19	69.5
22/11/2016 22:30	256	0.4	84.05	0	18.9	70.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
22/11/2016 22:45	235	0.5	28.07	0	18.8	71.4
22/11/2016 23:00	255	0.4	11.49	0	18.7	72.1
22/11/2016 23:15	18	0.1	67.26	0	18.6	72.6
22/11/2016 23:30	285	0	83.52	0	18.4	73.5
22/11/2016 23:45	232	1	67.61	0	18.1	74.4
23/11/2016 0:00	224	0.2	40.25	0	17.9	75.6
23/11/2016 0:15	104	0.1	32.84	0	17.7	76.7
23/11/2016 0:30	253	0	45.36	0	17.6	77.4
23/11/2016 0:45	256	0.5	16.4	0	17.5	77.8
23/11/2016 1:00	266	0.8	7.77	0	17.4	77.9
23/11/2016 1:15	245	0.8	8.19	0	17.2	78.2
23/11/2016 1:30	253	0.9	8.41	0	17.1	78.6
23/11/2016 1:45	274	0.9	5.51	0	16.9	79.3
23/11/2016 2:00	237	1	10.4	0	16.7	79.9
23/11/2016 2:15	216	0.7	22.01	0	16.5	80.4
23/11/2016 2:30	225	0.2	43.07	0	16.3	80.9
23/11/2016 2:45	222	0.8	12.24	0	16.1	81.6
23/11/2016 3:00	188	0.6	38.39	0	16	82.6
23/11/2016 3:15	229	0.3	19.63	0	15.9	83.3
23/11/2016 3:30	270	1.5	11.34	0	15.8	83.7
23/11/2016 3:45	239	2.5	8.59	0	15.8	83.8
23/11/2016 4:00	229	1.6	4.6	0	15.7	84.1
23/11/2016 4:15	227	1.2	3.96	0	15.6	84.7
23/11/2016 4:30	225	1.4	9.03	0	15.4	85.7
23/11/2016 4:45	242	1.5	5.41	0	15.2	86.7
23/11/2016 5:00	239	1.6	5.83	0	15	87.6
23/11/2016 5:15	229	1.2	6.69	0	14.9	88.2
23/11/2016 5:30	41	0.4	88.82	0	14.9	88.7
23/11/2016 5:45	281	0.7	40.69	0	14.8	89.1
23/11/2016 6:00	233	1	12.65	0	14.7	89.3
23/11/2016 6:15	115	0.2	22.22	0	14.7	89.6
23/11/2016 6:30	55	1.3	22.88	0	14.8	89.5
23/11/2016 6:45	82	0.6	19.55	0	15.1	88.9
23/11/2016 7:00	234	1.2	87.99	0	15.6	86.8
23/11/2016 7:15	224	0.9	6.16	0	16.1	84.3
23/11/2016 7:30	246	1.6	12.57	0	16.7	81.8
23/11/2016 7:45	228	0.7	16.9	0	17.3	79.2
23/11/2016 8:00	218	1.4	15.56	0	17.8	77.1
23/11/2016 8:15	237	3.2	20.49	0	18.6	74.2
23/11/2016 8:30	286	2	31.77	0	19.4	70.5
23/11/2016 8:45	254	4.8	31.45	0	20.2	66.3
23/11/2016 9:00	273	2.7	21.56	0	20.9	62.7
23/11/2016 9:15	330	2.7	19.23	0	21.5	59.8
23/11/2016 9:30	299	3.5	34.09	0	22	57.5
23/11/2016 9:45	323	2	29.51	0	22.5	55.8
23/11/2016 10:00	307	2.6	45.81	0	23.1	54.3
23/11/2016 10:15	49	0.4	40.14	0	23.6	53

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
23/11/2016 10:30	255	1	31.52	0	24.1	51.6
23/11/2016 10:45	16	5.8	41.11	0	24.6	50.2
23/11/2016 11:00	48	4	47.56	0	25	49.1
23/11/2016 11:15	321	5.2	35.91	0	25.4	47.9
23/11/2016 11:30	39	2.7	32.07	0	25.6	47.1
23/11/2016 11:45	234	1.4	52.23	0	25.9	46.2
23/11/2016 12:00	13	3.1	48.95	0	26.3	45
23/11/2016 12:15	70	2.7	45.97	0	26.7	43.4
23/11/2016 12:30	326	2.5	46.56	0	27.1	42
23/11/2016 12:45	12	3.5	40.33	0	27.4	40.7
23/11/2016 13:00	11	1.3	25.07	0	27.7	39.6
23/11/2016 13:15	44	3.9	57.28	0	28.1	39.1
23/11/2016 13:30	49	2.9	32.89	0	28.4	38.3
23/11/2016 13:45	19	0.9	22.76	0	28.8	37.5
23/11/2016 14:00	12	2.2	36.48	0	29.2	36.8
23/11/2016 14:15	44	4.6	52.38	0	29.6	36.1
23/11/2016 14:30	346	2.8	29.31	0	30	35.2
23/11/2016 14:45	63	2.5	45.85	0	30.4	34.3
23/11/2016 15:00	32	6.1	23.23	0	30.6	34
23/11/2016 15:15	50	1.6	24.01	0	30.7	34.1
23/11/2016 15:30	61	2.6	24.73	0	30.7	35.1
23/11/2016 15:45	55	5.1	21.47	0	30.6	36.5
23/11/2016 16:00	50	3.3	24.21	0	30.4	37.9
23/11/2016 16:15	27	6.2	17.47	0	30.3	39.2
23/11/2016 16:30	50	5.4	18.7	0	30	40.5
23/11/2016 16:45	47	4.7	16.25	0	29.6	42.4
23/11/2016 17:00	46	6.4	20.19	0	29.1	44.5
23/11/2016 17:15	67	7.3	18.35	0	28.6	46.8
23/11/2016 17:30	23	4.8	19.95	0	28.1	48.9
23/11/2016 17:45	53	4.3	15.91	0	27.7	50.8
23/11/2016 18:00	60	3.3	17.5	0	27.3	52.6
23/11/2016 18:15	43	6.6	18.19	0	27	54.2
23/11/2016 18:30	40	5	16.11	0	26.6	55.8
23/11/2016 18:45	66	3.5	20.09	0	26.3	57.8
23/11/2016 19:00	36	3	19.4	0	25.9	60.1
23/11/2016 19:15	38	3.7	16.68	0	25.5	62.5
23/11/2016 19:30	68	3.7	16.37	0	25.1	65.2
23/11/2016 19:45	75	1.5	15.87	0	24.7	67.7
23/11/2016 20:00	62	3.2	16.67	0	24.2	69.8
23/11/2016 20:15	43	2.9	18.22	0	23.9	71.7
23/11/2016 20:30	51	2.3	15.4	0	23.5	73.1
23/11/2016 20:45	87	1.7	16.11	0	23.2	74.3
23/11/2016 21:00	51	1.6	22.29	0	23	75.2
23/11/2016 21:15	62	3	20.47	0	22.8	76.1
23/11/2016 21:30	27	1.4	18.73	0	22.6	77.1
23/11/2016 21:45	11	0.6	21.97	0	22.4	78
23/11/2016 22:00	17	0.5	16.79	0	22.3	78.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
23/11/2016 22:15	31	1.1	18.98	0	22.1	79.8
23/11/2016 22:30	61	0.9	14.94	0	22	80.6
23/11/2016 22:45	40	0.8	11.56	0	21.8	81.5
23/11/2016 23:00	127	0.2	28.34	0	21.7	82.4
23/11/2016 23:15	233	0.8	35.17	0	21.4	83.3
23/11/2016 23:30	286	0.5	44.81	0	21.2	84.2
23/11/2016 23:45	238	0.8	26.79	0	20.9	85.2
24/11/2016 0:00	224	0.1	43.99	0	20.7	86.3
24/11/2016 0:15	218	1.4	20.96	0	20.5	87.3
24/11/2016 0:30	216	1	14.05	0	20.3	88.3
24/11/2016 0:45	63	0.9	103.69	0	20.2	89
24/11/2016 1:00	305	0.4	36.69	0	20.1	89.5
24/11/2016 1:15	302	0.4	49.83	0	20.1	89.8
24/11/2016 1:30	226	1.8	29.22	0	20	89.8
24/11/2016 1:45	128	0.2	57.13	0	19.9	89.9
24/11/2016 2:00	247	0.8	50.16	0	19.7	90.2
24/11/2016 2:15	290	0.5	20.69	0	19.5	90.6
24/11/2016 2:30	36	0.3	61.54	0	19.4	91.1
24/11/2016 2:45	55	0.7	33.71	0	19.3	91.5
24/11/2016 3:00	307	0.9	55.42	0	19.2	91.8
24/11/2016 3:15	148	0.2	79.62	0	19.1	92
24/11/2016 3:30	174	0.4	54.73	0	18.9	92.1
24/11/2016 3:45	222	0.5	76.71	0	18.8	92.2
24/11/2016 4:00	144	1.3	54.44	0	18.6	92.3
24/11/2016 4:15	85	0.2	76.6	0	18.5	92.5
24/11/2016 4:30	290	1.1	68.56	0	18.4	92.7
24/11/2016 4:45	113	1.4	72.25	0	18.3	92.9
24/11/2016 5:00	93	1.2	17	0	18.2	93.2
24/11/2016 5:15	307	1	62.58	0	18.2	93.6
24/11/2016 5:30	234	0.7	24.77	0	18.1	93.9
24/11/2016 5:45	177	1.3	30.79	0	18	94.3
24/11/2016 6:00	229	1.4	21.95	0	17.9	94.6
24/11/2016 6:15	208	0.7	20.12	0	17.6	94.8
24/11/2016 6:30	130	0.4	47.2	0	17.4	94.9
24/11/2016 6:45	178	0.9	50.99	0	17.3	95.1
24/11/2016 7:00	249	0	23.03	0	17.4	95.2
24/11/2016 7:15	209	1	27.81	0	17.7	95.3
24/11/2016 7:30	146	2.4	24.37	0	18.2	95.1
24/11/2016 7:45	142	2.9	23.6	0	19	92.7
24/11/2016 8:00	136	4.1	29.55	0	20	88
24/11/2016 8:15	142	4.7	28.85	0	21	82.2
24/11/2016 8:30	126	1.5	33.51	0	22	75.5
24/11/2016 8:45	133	4.6	24.32	0	22.8	70.2
24/11/2016 9:00	165	2.2	26.12	0	23.4	66.5
24/11/2016 9:15	178	3.9	22.04	0	23.8	63.4
24/11/2016 9:30	90	2.1	26.43	0	24.1	61.1
24/11/2016 9:45	151	1.6	37.08	0	24.5	59

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
24/11/2016 10:00	139	1.9	22.81	0	24.8	57.6
24/11/2016 10:15	119	1.6	46.21	0	24.9	56.7
24/11/2016 10:30	149	3	56.77	0	25	55.1
24/11/2016 10:45	50	3.4	46.62	0	25.1	53.3
24/11/2016 11:00	159	3.9	46.56	0	25.3	51.1
24/11/2016 11:15	141	2.5	41.87	0	25.7	48.3
24/11/2016 11:30	70	4	40.39	0	26.1	45.9
24/11/2016 11:45	38	5.1	34.06	0	26.3	43.6
24/11/2016 12:00	136	1.9	15.53	0	26.3	41.5
24/11/2016 12:15	68	4.7	38.18	0	26.4	39.8
24/11/2016 12:30	58	7.5	29.74	0	26.3	38.6
24/11/2016 12:45	40	3.6	21.35	0	26.2	38.5
24/11/2016 13:00	114	6.5	31.53	0	26.3	38.4
24/11/2016 13:15	111	2.5	34.15	0	26.3	38.7
24/11/2016 13:30	82	4.4	32.49	0	26.2	38.8
24/11/2016 13:45	152	1.4	28.38	0	26.2	38.8
24/11/2016 14:00	117	3.8	30.61	0	26.1	39.2
24/11/2016 14:15	114	1.7	27.33	0	25.9	40.1
24/11/2016 14:30	82	2	38.95	0	25.7	41.2
24/11/2016 14:45	136	2.8	33.17	0	25.5	42.1
24/11/2016 15:00	170	3.6	29.21	0	25.2	42.8
24/11/2016 15:15	124	4.8	25.6	0	25	43.2
24/11/2016 15:30	90	3.4	37.96	0	24.8	43.4
24/11/2016 15:45	101	5.2	30.57	0	24.7	43.4
24/11/2016 16:00	148	5.2	30.78	0	24.6	43.4
24/11/2016 16:15	106	3.7	32.4	0	24.6	43.3
24/11/2016 16:30	123	7	34.9	0	24.5	43.1
24/11/2016 16:45	100	2.3	29.83	0	24.3	42.9
24/11/2016 17:00	126	2.7	31.56	0	24.2	42.5
24/11/2016 17:15	269	0.6	28.64	0	23.9	42.8
24/11/2016 17:30	123	1.7	28.75	0	23.7	43.5
24/11/2016 17:45	110	5.5	30.98	0	23.4	44.3
24/11/2016 18:00	120	5.4	32.25	0	23.1	44.9
24/11/2016 18:15	124	3.6	35.61	0	22.9	44.8
24/11/2016 18:30	85	3.5	35.72	0	22.5	45
24/11/2016 18:45	186	2.4	35.87	0	22.2	45.7
24/11/2016 19:00	47	0.1	32.83	0	21.8	46.9
24/11/2016 19:15	164	1.3	34.54	0	21.5	48.3
24/11/2016 19:30	144	1.7	43.03	0	21.3	49.5
24/11/2016 19:45	100	2.6	31.3	0	21.1	50.2
24/11/2016 20:00	141	2.8	28.17	0	20.9	50.9
24/11/2016 20:15	74	2.9	38.27	0	20.7	51.7
24/11/2016 20:30	40	1	37.62	0	20.6	52.4
24/11/2016 20:45	162	1.4	39.54	0	20.5	53.5
24/11/2016 21:00	160	1.2	34	0	20.4	54.4
24/11/2016 21:15	147	1.6	37.57	0	20.4	55.1
24/11/2016 21:30	144	1.7	32.62	0	20.3	55.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
24/11/2016 21:45	162	1.9	31.71	0	20.3	56.3
24/11/2016 22:00	97	0.8	38.26	0	20.2	56.8
24/11/2016 22:15	130	0.3	35.07	0	20.2	57
24/11/2016 22:30	168	0.8	32.05	0	20.2	57.1
24/11/2016 22:45	226	0.2	37.71	0	20.2	57.2
24/11/2016 23:00	258	1.3	44.75	0	20.2	57.3
24/11/2016 23:15	238	1.1	13.3	0	20.1	57.6
24/11/2016 23:30	241	1.1	9.6	0	20	58
24/11/2016 23:45	248	0.7	11.48	0	20	58.4
25/11/2016 0:00	279	0.7	20.84	0	19.9	58.4
25/11/2016 0:15	348	0.4	28.89	0	19.9	58.4
25/11/2016 0:30	294	0.7	25.59	0	19.9	58.3
25/11/2016 0:45	160	0.4	75.49	0	19.9	58.3
25/11/2016 1:00	10	0.6	79.03	0	19.8	58.7
25/11/2016 1:15	234	1	54.71	0	19.8	59.2
25/11/2016 1:30	260	0.2	12.55	0	19.7	59.7
25/11/2016 1:45	210	0.4	74.18	0	19.6	60.2
25/11/2016 2:00	234	0.7	11.14	0	19.6	60.4
25/11/2016 2:15	346	0.2	62.98	0	19.5	60.7
25/11/2016 2:30	316	0.8	27.82	0	19.5	60.8
25/11/2016 2:45	208	0.3	38.05	0	19.4	61.1
25/11/2016 3:00	283	0.7	32.01	0	19.4	61.6
25/11/2016 3:15	341	0.2	51.08	0	19.4	61.9
25/11/2016 3:30	272	0.6	23.75	0	19.4	61.8
25/11/2016 3:45	322	0.3	48.02	0	19.4	61.4
25/11/2016 4:00	230	0.6	35.09	0	19.4	61.3
25/11/2016 4:15	84	0.6	55.73	0	19.4	61.4
25/11/2016 4:30	354	0.2	44.82	0	19.3	62.1
25/11/2016 4:45	93	0.6	79.86	0	19.2	62.8
25/11/2016 5:00	153	0.2	71.26	0	19.1	63.3
25/11/2016 5:15	82	0.4	29.85	0	19	63.8
25/11/2016 5:30	34	0.3	31.83	0	18.9	64.1
25/11/2016 5:45	172	0	80.09	0	18.8	64.6
25/11/2016 6:00	325	0	47.25	0	18.8	64.9
25/11/2016 6:15	307	0.4	23.71	0	18.7	65.1
25/11/2016 6:30	262	0.7	31.77	0	18.8	65.2
25/11/2016 6:45	333	1.1	23.17	0	18.9	64.7
25/11/2016 7:00	322	0.8	21.78	0	19.2	63.4
25/11/2016 7:15	10	1.3	35.38	0	19.6	61.9
25/11/2016 7:30	298	2.7	28.86	0	20	59.9
25/11/2016 7:45	319	1.5	28.45	0	20.3	58.3
25/11/2016 8:00	284	2.8	29.05	0	20.5	57.5
25/11/2016 8:15	295	3.2	32.45	0	20.7	56.8
25/11/2016 8:30	293	1.3	43.7	0	20.9	56.1
25/11/2016 8:45	14	2.8	34.99	0	21.2	55
25/11/2016 9:00	13	2.6	20.47	0	21.6	53.6
25/11/2016 9:15	355	2	22.55	0	21.9	52

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
25/11/2016 9:30	333	4.5	25.6	0	22.1	50.8
25/11/2016 9:45	329	2.6	33.27	0	22.3	50
25/11/2016 10:00	302	1.4	40.11	0	22.4	49
25/11/2016 10:15	269	3.3	23.08	0	22.5	48.3
25/11/2016 10:30	290	3.7	26.48	0	22.7	47.4
25/11/2016 10:45	290	4	37.89	0	23	46.5
25/11/2016 11:00	324	3.4	44.2	0	23.2	45.5
25/11/2016 11:15	331	2.9	33.41	0	23.5	44.3
25/11/2016 11:30	42	3.4	34.59	0	23.7	43.4
25/11/2016 11:45	299	2.6	37.88	0	23.8	42.5
25/11/2016 12:00	24	3.7	49.89	0	24.1	41.6
25/11/2016 12:15	282	1.1	37.89	0	24.3	40.7
25/11/2016 12:30	22	2.5	27.19	0	24.5	39.9
25/11/2016 12:45	344	1.6	34.23	0	24.9	38.5
25/11/2016 13:00	329	5	36.57	0	25.2	37.3
25/11/2016 13:15	347	2.2	39.58	0	25.5	36.1
25/11/2016 13:30	355	4	30.7	0	25.7	35.1
25/11/2016 13:45	359	3.6	42.94	0	26	34.3
25/11/2016 14:00	340	5.9	26.4	0	26.2	33.8
25/11/2016 14:15	291	1	56.27	0	26.6	32.9
25/11/2016 14:30	355	4	67.52	0	27.1	31.9
25/11/2016 14:45	321	5.1	34.93	0	27.3	31.4
25/11/2016 15:00	33	1	27.14	0	27.5	31.1
25/11/2016 15:15	12	0.7	32.64	0	27.5	31.4
25/11/2016 15:30	21	3.8	34.5	0	27.4	32.8
25/11/2016 15:45	43	3.8	15.09	0	27.1	35.5
25/11/2016 16:00	66	6.5	21.37	0	26.9	38.3
25/11/2016 16:15	31	3.2	20.31	0	26.6	40.9
25/11/2016 16:30	79	5.6	25.58	0	26.4	42.9
25/11/2016 16:45	20	4.7	21.27	0	26.3	43.5
25/11/2016 17:00	16	3.4	19.29	0	26.3	43.9
25/11/2016 17:15	71	3.2	17.36	0	26.1	44.6
25/11/2016 17:30	60	3.6	23.48	0	25.9	45.2
25/11/2016 17:45	56	4.2	14.08	0	25.7	46.1
25/11/2016 18:00	47	5.9	19.16	0	25.4	47.3
25/11/2016 18:15	54	4.9	15.48	0	25	48.4
25/11/2016 18:30	93	3.1	17.94	0	24.6	50
25/11/2016 18:45	57	2.4	18.4	0	24.1	51.6
25/11/2016 19:00	34	3.1	17.63	0	23.6	52.9
25/11/2016 19:15	43	1.9	21.57	0	23.1	54.6
25/11/2016 19:30	84	1.9	20.12	0	22.7	56.2
25/11/2016 19:45	88	2.6	17.2	0	22.3	57.9
25/11/2016 20:00	122	1	21.52	0	22	60
25/11/2016 20:15	48	0.8	23.21	0	21.7	62
25/11/2016 20:30	77	0.9	24.98	0	21.4	63.7
25/11/2016 20:45	91	0.8	21.94	0	21.1	65.2
25/11/2016 21:00	112	0.7	24.39	0	20.9	66.4

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
25/11/2016 21:15	327	0.7	96.86	0	20.7	67.5
25/11/2016 21:30	226	1	66.9	0	20.5	68.5
25/11/2016 21:45	66	0.3	35.76	0	20.3	69.6
25/11/2016 22:00	102	0.9	22.49	0	20	70.7
25/11/2016 22:15	142	1	31.89	0	19.8	71.8
25/11/2016 22:30	145	0.8	15.45	0	19.7	72.4
25/11/2016 22:45	193	0.5	44.4	0	19.7	72.5
25/11/2016 23:00	74	0.8	46.24	0	19.7	72.4
25/11/2016 23:15	216	0	89.51	0	19.7	72.5
25/11/2016 23:30	257	0.4	23.33	0	19.5	73.1
25/11/2016 23:45	177	0.5	33.94	0	19.3	74
26/11/2016 0:00	139	0.3	16.82	0	19	75.4
26/11/2016 0:15	159	0.7	82.03	0	18.8	76.6
26/11/2016 0:30	136	0.4	32.38	0	18.6	77.6
26/11/2016 0:45	105	0.3	40.82	0	18.5	78.1
26/11/2016 1:00	201	0.7	80.89	0	18.5	78
26/11/2016 1:15	181	0.3	47.2	0	18.5	77.8
26/11/2016 1:30	209	0.9	22.92	0	18.4	78
26/11/2016 1:45	26	0.2	97.35	0	18.2	78.7
26/11/2016 2:00	167	0.5	38.28	0	18.1	79.6
26/11/2016 2:15	138	0.5	55.58	0	17.9	80.5
26/11/2016 2:30	126	0.8	20.71	0	17.8	81.2
26/11/2016 2:45	143	0.6	20.6	0	17.7	81.4
26/11/2016 3:00	145	0.7	31.51	0	17.7	81.4
26/11/2016 3:15	158	1	19.58	0	17.6	81.4
26/11/2016 3:30	148	1	23.1	0	17.7	81.4
26/11/2016 3:45	115	0.5	26.25	0	17.7	81.4
26/11/2016 4:00	174	0.8	26.19	0	17.8	81.5
26/11/2016 4:15	123	0.3	31.76	0	17.9	81.4
26/11/2016 4:30	154	0.5	18.42	0	18	81.4
26/11/2016 4:45	168	1.1	22.51	0	18	81.6
26/11/2016 5:00	176	1.1	32.37	0	17.9	82
26/11/2016 5:15	206	0.4	18.03	0	17.8	82.5
26/11/2016 5:30	89	0	50.14	0	17.7	83
26/11/2016 5:45	263	0.6	64.42	0	17.6	83.2
26/11/2016 6:00	248	0.3	31.4	0	17.6	83.1
26/11/2016 6:15	230	0.5	15.71	0	17.7	82.5
26/11/2016 6:30	159	0.3	37.93	0	17.9	81.5
26/11/2016 6:45	257	1.2	18.74	0	18.2	80.1
26/11/2016 7:00	243	1.4	17.9	0	18.5	78.4
26/11/2016 7:15	238	1.7	17.63	0	18.9	76.7
26/11/2016 7:30	217	1.7	21.12	0	19.3	74.9
26/11/2016 7:45	219	0.6	16.31	0	19.8	73.3
26/11/2016 8:00	147	1.3	34.36	0	20.4	71.7
26/11/2016 8:15	318	0.5	70.65	0	20.9	70.3
26/11/2016 8:30	131	2.1	39.85	0	21.4	69.1
26/11/2016 8:45	252	0.4	40.9	0	21.9	68

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
26/11/2016 9:00	76	2.3	71.07	0	22.2	66.7
26/11/2016 9:15	350	2.3	36.48	0	22.5	65.7
26/11/2016 9:30	11	1.7	77.94	0	22.8	64.3
26/11/2016 9:45	37	2.3	62.89	0	23.2	62.3
26/11/2016 10:00	306	1.5	29.58	0	23.5	60.3
26/11/2016 10:15	206	0.7	55.57	0	24	57.5
26/11/2016 10:30	55	2	35.64	0	24.4	53.6
26/11/2016 10:45	12	2.6	36.27	0	24.9	49.8
26/11/2016 11:00	36	1.3	52.17	0	25.4	45.3
26/11/2016 11:15	285	3.3	32.76	0	25.7	41.8
26/11/2016 11:30	50	5.4	43.26	0	25.9	40
26/11/2016 11:45	55	4	48.24	0	26	38.9
26/11/2016 12:00	341	5.1	45.61	0	26.1	39.1
26/11/2016 12:15	5	1.1	30.01	0	26.3	38.1
26/11/2016 12:30	48	3.4	42.4	0	26.5	37.4
26/11/2016 12:45	327	3.2	33.64	0	26.8	36.3
26/11/2016 13:00	36	0.8	41.36	0	27.1	35
26/11/2016 13:15	249	0.8	49.09	0	27.3	34.7
26/11/2016 13:30	346	1.7	47.32	0	27.5	34.6
26/11/2016 13:45	46	5.7	29.06	0	27.6	35.2
26/11/2016 14:00	24	3.4	32.95	0	27.7	35.9
26/11/2016 14:15	38	4.7	37.35	0	27.6	36.8
26/11/2016 14:30	55	4.7	22.22	0	27.4	37.7
26/11/2016 14:45	337	2.7	33.29	0	27.4	38.3
26/11/2016 15:00	25	3.9	32.66	0	27.5	38.5
26/11/2016 15:15	98	1.5	29.67	0	27.6	39.1
26/11/2016 15:30	30	4.2	22.86	0	27.6	40
26/11/2016 15:45	14	3.8	22.91	0	27.6	40.7
26/11/2016 16:00	6	3.8	19.5	0	27.4	41.3
26/11/2016 16:15	65	5.8	19.2	0	27.2	42
26/11/2016 16:30	28	8.4	19.2	0	26.9	42.6
26/11/2016 16:45	9	2.9	13.86	0	26.5	43.8
26/11/2016 17:00	43	2.6	19.69	0	26	45.2
26/11/2016 17:15	58	6	19.18	0	25.5	45.9
26/11/2016 17:30	55	4.9	15.55	0	25.2	46
26/11/2016 17:45	50	4.5	16.57	0	25	46.4
26/11/2016 18:00	56	4.2	18.49	0	24.8	47.4
26/11/2016 18:15	60	3.7	14.58	0	24.6	48.8
26/11/2016 18:30	54	6.5	15.95	0	24.2	51.6
26/11/2016 18:45	8	3.1	15.9	0	23.9	54.2
26/11/2016 19:00	20	2.5	19.06	0	23.5	56.4
26/11/2016 19:15	42	7.4	14.07	0	23.1	58.9
26/11/2016 19:30	36	6.1	14.76	0	22.8	60.7
26/11/2016 19:45	51	2.3	16.48	0	22.6	62.3
26/11/2016 20:00	48	2.9	18.01	0	22.3	64
26/11/2016 20:15	27	6.2	15.12	0	22.1	65.5
26/11/2016 20:30	34	1.3	17.44	0	22	66.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
26/11/2016 20:45	65	1.2	18.55	0	21.9	67.7
26/11/2016 21:00	29	3.1	14.24	0	21.8	68.8
26/11/2016 21:15	51	2.2	18.35	0	21.7	69.9
26/11/2016 21:30	42	3	15.05	0	21.7	70.8
26/11/2016 21:45	60	1.5	21.38	0	21.7	71.4
26/11/2016 22:00	74	1	22.32	0	21.6	71.7
26/11/2016 22:15	54	0.9	16.26	0	21.6	71.9
26/11/2016 22:30	66	0.3	24.61	0	21.5	72.2
26/11/2016 22:45	28	0.8	26.12	0	21.4	72.8
26/11/2016 23:00	106	0.3	28.19	0	21.2	73.5
26/11/2016 23:15	101	1	21.79	0	21	74.4
26/11/2016 23:30	89	0.7	26.87	0	20.8	75.4
26/11/2016 23:45	123	0.9	17.48	0	20.5	76.3
27/11/2016 0:00	287	0.2	83.45	0	20.3	77.2
27/11/2016 0:15	58	0.9	50.73	0	20.1	78
27/11/2016 0:30	71	1.6	6.56	0	19.9	78.6
27/11/2016 0:45	51	1.1	9.85	0	19.8	79
27/11/2016 1:00	96	1.1	11.71	0	19.8	79
27/11/2016 1:15	293	0.6	53.43	0	19.8	78.7
27/11/2016 1:30	243	0.8	23.92	0	19.8	78.5
27/11/2016 1:45	138	0.5	45.63	0	19.7	78.8
27/11/2016 2:00	27	0.1	41.18	0	19.5	79.5
27/11/2016 2:15	297	0.4	79.72	0	19.3	80.4
27/11/2016 2:30	78	0.1	78.88	0	19.1	81.4
27/11/2016 2:45	136	0.2	33.58	0	19	82
27/11/2016 3:00	65	0.4	31.54	0	18.9	82.6
27/11/2016 3:15	81	0	66.76	0	18.8	83.1
27/11/2016 3:30	283	0.3	59.3	0	18.7	83.5
27/11/2016 3:45	245	0.4	65.69	0	18.5	83.8
27/11/2016 4:00	314	0.2	29.01	0	18.4	84.1
27/11/2016 4:15	240	0.3	16.78	0	18.2	84.5
27/11/2016 4:30	346	0.3	67.14	0	18.1	84.9
27/11/2016 4:45	79	0.5	45.17	0	18	85.3
27/11/2016 5:00	256	0.3	91.81	0	17.9	85.7
27/11/2016 5:15	180	0.3	62.24	0	17.8	86.1
27/11/2016 5:30	181	0	85.35	0	17.8	86.4
27/11/2016 5:45	276	0.5	77.23	0	17.7	86.8
27/11/2016 6:00	338	0.3	19.56	0	17.6	87
27/11/2016 6:15	257	0.4	40.46	0	17.5	87.3
27/11/2016 6:30	116	0.2	101.73	0	17.6	87.5
27/11/2016 6:45	76	0.2	65.46	0	17.9	87.1
27/11/2016 7:00	27	1.7	24.8	0	18.4	85.7
27/11/2016 7:15	5	1	31.83	0	19	83.5
27/11/2016 7:30	303	1.5	32.33	0	19.7	80.7
27/11/2016 7:45	288	3.3	12.56	0	20.3	77.4
27/11/2016 8:00	343	3.7	26.05	0	20.8	74.6
27/11/2016 8:15	20	1.9	21.46	0	21.3	71.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
27/11/2016 8:30	302	4	36.51	0	21.7	69.3
27/11/2016 8:45	354	2.6	29.04	0	22.1	67.3
27/11/2016 9:00	342	3.4	19.25	0	22.6	65.1
27/11/2016 9:15	315	2.7	38.89	0	23.1	63.3
27/11/2016 9:30	50	1.7	35.27	0	23.5	61.9
27/11/2016 9:45	25	1.2	40.88	0	24	60.4
27/11/2016 10:00	327	2.1	31.27	0	24.5	59
27/11/2016 10:15	305	1.8	41.34	0	24.9	57.2
27/11/2016 10:30	329	2.2	52.39	0	25.4	54.9
27/11/2016 10:45	257	1.9	64.04	0	25.8	52.7
27/11/2016 11:00	3	2.5	46.23	0	26.2	50.8
27/11/2016 11:15	320	4.4	51.27	0	26.5	49.1
27/11/2016 11:30	278	2.8	53.82	0	26.9	47.5
27/11/2016 11:45	351	5.1	63.35	0	27.3	45.9
27/11/2016 12:00	336	5.9	64.76	0	27.6	44
27/11/2016 12:15	274	0.5	55.1	0	28	41.8
27/11/2016 12:30	39	1.3	52.12	0	28.4	39.5
27/11/2016 12:45	36	3.7	32.83	0	28.7	37.4
27/11/2016 13:00	14	3.9	46.11	0	29.1	35.7
27/11/2016 13:15	49	2.7	34.14	0	29.4	34.8
27/11/2016 13:30	9	3.6	43.33	0	29.7	34.1
27/11/2016 13:45	25	3.6	43.27	0	29.9	33.8
27/11/2016 14:00	40	5.8	29.43	0	30.1	34.6
27/11/2016 14:15	352	4.3	27.42	0	30.2	35.5
27/11/2016 14:30	357	5.6	25.2	0	30.2	36.9
27/11/2016 14:45	50	6.1	22.07	0	30	38.6
27/11/2016 15:00	28	3.3	22.05	0	29.8	40
27/11/2016 15:15	73	5.8	21.71	0	29.4	41.6
27/11/2016 15:30	60	2.1	36.54	0	28.6	44.9
27/11/2016 15:45	160	2.4	50.85	1.8	27	52.5
27/11/2016 16:00	35	2.4	50.2	0.8	25.1	61.4
27/11/2016 16:15	232	1.7	97.12	0	23.5	70.2
27/11/2016 16:30	246	1.6	18.82	0	22.1	77.1
27/11/2016 16:45	13	0.8	70.99	0	21.9	79
27/11/2016 17:00	210	2.3	43.58	0	22	79.5
27/11/2016 17:15	62	0.6	47.54	0	21.9	80.4
27/11/2016 17:30	49	3	22.23	0	22.1	79.2
27/11/2016 17:45	55	2.5	23.1	0	22.4	76.3
27/11/2016 18:00	61	1.6	20.16	0	22.7	73.1
27/11/2016 18:15	47	2.2	23.85	0	23.2	68.8
27/11/2016 18:30	1	2.6	29.17	0	23.3	66.5
27/11/2016 18:45	307	2.7	21.92	0	23	65.5
27/11/2016 19:00	333	1.2	22.43	0	22.3	65.7
27/11/2016 19:15	86	0.9	56.66	0	21.7	66.7
27/11/2016 19:30	67	1.4	25.57	0	20.9	68.3
27/11/2016 19:45	40	1.5	11.6	0	20.5	70.5
27/11/2016 20:00	106	0.7	21.23	0	20.4	71.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
27/11/2016 20:15	125	0.8	27.11	0	20.2	73.1
27/11/2016 20:30	95	1	12.14	0	20	74.6
27/11/2016 20:45	96	1.4	11.19	0	19.9	75.9
27/11/2016 21:00	281	0.7	49.65	0	19.9	76.6
27/11/2016 21:15	230	1.9	48.76	0	20	76.8
27/11/2016 21:30	336	0.2	29.04	0	20	76.9
27/11/2016 21:45	99	0.5	67.49	0	20.1	76.7
27/11/2016 22:00	181	0.8	48.14	0	20	77
27/11/2016 22:15	85	0.6	31.56	0	19.8	77.8
27/11/2016 22:30	115	1.1	12.24	0	19.7	78.2
27/11/2016 22:45	138	1.2	9.72	0	19.6	78.9
27/11/2016 23:00	134	1.2	15.12	0	19.7	79.5
27/11/2016 23:15	82	0.5	17.54	0	19.8	79.6
27/11/2016 23:30	73	1.1	17.54	0	20	79.6
27/11/2016 23:45	76	0.9	14.09	0	20.2	79.6
28/11/2016 0:00	130	0.8	32.19	0	20.2	79.8
28/11/2016 0:15	89	0.7	28.42	0	20.2	80.1
28/11/2016 0:30	154	0.6	17.73	0	20.1	80.8
28/11/2016 0:45	110	0.6	24.36	0	19.9	81.9
28/11/2016 1:00	164	0.8	84.17	0	19.8	82.8
28/11/2016 1:15	127	0.2	42.96	0	19.6	83.8
28/11/2016 1:30	191	0.9	39.94	0	19.5	84.7
28/11/2016 1:45	91	0.7	44.39	0	19.4	85.3
28/11/2016 2:00	134	0.2	17.84	0	19.2	86.2
28/11/2016 2:15	247	0.6	104.23	0	19	87.1
28/11/2016 2:30	289	0.3	31.8	0	18.8	87.9
28/11/2016 2:45	144	0.6	71.21	0	18.7	88.6
28/11/2016 3:00	126	0.9	21.97	0	18.6	89.1
28/11/2016 3:15	31	0.4	31.11	0	18.4	89.6
28/11/2016 3:30	35	0.8	12.68	0	18.3	90.2
28/11/2016 3:45	48	0.7	7.95	0	18.2	90.6
28/11/2016 4:00	39	1.5	11.34	0	18.2	91
28/11/2016 4:15	21	1.7	11.94	0	18.2	91.1
28/11/2016 4:30	15	1.4	10.68	0	18.1	91.2
28/11/2016 4:45	30	2	12.2	0	17.9	91.4
28/11/2016 5:00	42	1.4	8.53	0	17.7	91.6
28/11/2016 5:15	18	0.4	24.16	0	17.5	92
28/11/2016 5:30	332	0.3	29.6	0	17.4	92.3
28/11/2016 5:45	5	0.4	28.22	0	17.2	92.6
28/11/2016 6:00	46	0	29.89	0	17.1	92.9
28/11/2016 6:15	62	0.4	36.24	0	17.2	93.1
28/11/2016 6:30	1	0.5	54.77	0	17.2	93.2
28/11/2016 6:45	157	0.2	60.76	0	17.5	93.3
28/11/2016 7:00	238	0.3	55.58	0	17.8	93.2
28/11/2016 7:15	194	0.3	13.39	0	18.2	92.9
28/11/2016 7:30	253	1.1	17.9	0	18.6	92.3
28/11/2016 7:45	272	1.1	20.99	0	19	91.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/11/2016 8:00	228	0.4	31.66	0	19.6	89.2
28/11/2016 8:15	48	2.7	88.23	0	20.3	85.6
28/11/2016 8:30	71	1.2	31.38	0	21.1	80.6
28/11/2016 8:45	39	1.7	27.97	0	21.7	75.6
28/11/2016 9:00	209	0.8	34.51	0	22.3	71
28/11/2016 9:15	249	1.4	42.04	0	22.7	68.1
28/11/2016 9:30	188	0.7	49.79	0	23	66.5
28/11/2016 9:45	305	2.1	55.34	0	23.5	64.7
28/11/2016 10:00	325	2.9	49.54	0	23.9	63.2
28/11/2016 10:15	343	2.4	42.97	0	24.3	60.4
28/11/2016 10:30	335	4.4	38.69	0	24.7	57.5
28/11/2016 10:45	310	4.1	37.24	0	25.1	55
28/11/2016 11:00	283	2.3	35.84	0	25.3	53
28/11/2016 11:15	2	2.4	37.12	0	25.6	51.9
28/11/2016 11:30	28	2.9	31.37	0	25.8	51
28/11/2016 11:45	312	5.2	33.09	0	26.2	49.5
28/11/2016 12:00	324	7.1	26	0	26.5	47.7
28/11/2016 12:15	348	6	32.9	0	26.9	45.6
28/11/2016 12:30	335	2.3	27.8	0	27.2	42.7
28/11/2016 12:45	334	4.1	28.52	0	27.5	40.4
28/11/2016 13:00	69	0.6	41.95	0	27.9	38
28/11/2016 13:15	47	3.8	50.76	0	28.4	35.8
28/11/2016 13:30	321	2.5	36.14	0	28.7	34.6
28/11/2016 13:45	5	4	34.42	0	29.1	33
28/11/2016 14:00	294	2.2	29.26	0	29.4	31.6
28/11/2016 14:15	338	2.5	32.65	0	29.6	30.2
28/11/2016 14:30	34	7	29.49	0	29.9	30.1
28/11/2016 14:45	74	3.7	19.55	0	29.7	33.1
28/11/2016 15:00	54	4.5	18.76	0	29.4	36.7
28/11/2016 15:15	50	4	21.81	0	29	41.1
28/11/2016 15:30	61	3.5	15.46	0	28.5	44.6
28/11/2016 15:45	34	4.6	20.23	0	28.3	45.8
28/11/2016 16:00	54	2.5	21.85	0	28.1	45.8
28/11/2016 16:15	77	2.7	21.49	0	28	44.9
28/11/2016 16:30	204	8.1	50.48	0	27.8	42.6
28/11/2016 16:45	166	2.2	21.38	0	27.3	38.3
28/11/2016 17:00	190	4.9	23.66	0	26.4	36.1
28/11/2016 17:15	211	1	27.6	0	25.1	36.8
28/11/2016 17:30	320	1.6	93.43	0	29.8	48.1
28/11/2016 17:45	325	3	26.48	0	33.3	60.7
28/11/2016 18:00	31	1.7	24.52	0	38.3	75
28/11/2016 18:15	332	2.9	20.4	0	37.6	79.8
28/11/2016 18:30	332	2.6	22.27	0	32.4	77.6
28/11/2016 18:45	318	3.5	14.46	0	29	78
28/11/2016 19:00	56	2.5	36.67	0.2	29.4	79.2
28/11/2016 19:15	32	2.9	27.19	0	36.4	88.3
28/11/2016 19:30	243	1	49.16	0	42.4	95.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/11/2016 19:45	34	1.6	75.26	0	47.7	100
28/11/2016 20:00	14	2.6	32.6	0	47.5	100
28/11/2016 20:15	343	2.1	16.48	0	47.5	100
28/11/2016 20:30	41	0.5	23.6	0	47.7	100
28/11/2016 20:45	267	4.3	35.07	0	47.9	100
28/11/2016 21:00	270	1.1	19.02	0	48	100
28/11/2016 21:15	326	1.6	56.01	0	48	100
28/11/2016 21:30	250	2.5	35.69	0	47.9	100
28/11/2016 21:45	288	1.9	13.77	0	47.9	100
28/11/2016 22:00	308	1.8	9.23	0	48	100
28/11/2016 22:15	287	1.9	11.38	0	48.3	100
28/11/2016 22:30	296	1.1	16.88	0	48.4	100
28/11/2016 22:45	295	0.8	26.87	0	48.6	100
28/11/2016 23:00	215	1.4	80.82	0	48.6	100
28/11/2016 23:15	114	1	44.47	0	48.4	100
28/11/2016 23:30	349	0.5	78.06	0	48	100
28/11/2016 23:45	89	0.7	49.43	0	47.6	100
29/11/2016 0:00	80	0.5	45.45	0	47.3	100
29/11/2016 0:15	352	0.8	37.99	0	47	100
29/11/2016 0:30	17	1.1	14.98	0	46.9	100
29/11/2016 0:45	18	1.4	19.68	0	46.8	100
29/11/2016 1:00	347	1	15.92	0	46.7	100
29/11/2016 1:15	14	2.9	15.52	0	46.5	100
29/11/2016 1:30	339	1.5	21.47	0	46.3	100
29/11/2016 1:45	31	1.4	16.97	0	46.1	100
29/11/2016 2:00	53	2.3	9.04	0	45.9	100
29/11/2016 2:15	29	2.1	10.58	0	45.6	100
29/11/2016 2:30	41	2	10.73	0	45.4	100
29/11/2016 2:45	65	1.7	14.4	0	45	100
29/11/2016 3:00	354	0.6	34.18	0	44.7	100
29/11/2016 3:15	255	1.4	67.85	0	44.4	100
29/11/2016 3:30	311	0.6	30.35	0	44.2	100
29/11/2016 3:45	327	0.4	30.63	0	44	100
29/11/2016 4:00	36	0.7	65.05	0	43.7	100
29/11/2016 4:15	255	0.6	59.11	0	43.5	100
29/11/2016 4:30	223	1.8	47.74	0	43.4	100
29/11/2016 4:45	2	0.3	19.1	0	43.2	100
29/11/2016 5:00	196	0.6	73.41	0	43.1	100
29/11/2016 5:15	231	1.2	9.44	0	43	100
29/11/2016 5:30	238	0.7	17.88	0	42.9	100
29/11/2016 5:45	253	1	11.01	0	42.7	100
29/11/2016 6:00	271	0.7	12.41	0	42.5	100
29/11/2016 6:15	263	0.6	13.65	0	42.3	100
29/11/2016 6:30	236	1.3	17.08	0	42.2	100
29/11/2016 6:45	249	1.4	7.53	0	42.3	100
29/11/2016 7:00	300	0.7	20.38	0	42.6	100
29/11/2016 7:15	266	1.8	10.27	0	43.2	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
29/11/2016 7:30	267	2.8	22.08	0	44	100
29/11/2016 7:45	266	1.3	16.95	0	44.9	100
29/11/2016 8:00	273	1.4	28.38	0	45.8	100
29/11/2016 8:15	302	2.3	51.43	0	46.9	100
29/11/2016 8:30	47	2.3	47.31	0	48	100
29/11/2016 8:45	27	1.3	25.68	0	49	100
29/11/2016 9:00	340	4	23.15	0	50	100
29/11/2016 9:15	355	2.9	34.43	0	50.9	100
29/11/2016 9:30	13	1.7	29.4	0	51.5	100
29/11/2016 9:45	349	1.3	35.18	0	52.1	100
29/11/2016 10:00	272	1.1	34.9	0	52.7	100
29/11/2016 10:15	341	3.5	40.07	0	53.4	100
29/11/2016 10:30	325	2	31.61	0	54.1	100
29/11/2016 10:45	42	5.7	35.99	0	54.7	100
29/11/2016 11:00	6	2.3	30.93	0	55.5	100
29/11/2016 11:15	304	3.2	38.27	0	56.2	100
29/11/2016 11:30	7	2.2	41.26	0	57.2	100
29/11/2016 11:45	40	2.9	29.02	0	58.1	100
29/11/2016 12:00	35	4.3	29.48	0	58.8	100
29/11/2016 12:15	37	3.5	34.92	0	59.5	100
29/11/2016 12:30	355	2.1	26.43	0	60.1	100
29/11/2016 12:45	357	3.8	32.91	0	60.8	100
29/11/2016 13:00	24	4	18.88	0	61.4	100
29/11/2016 13:15	12	3.9	27.5	0	62.1	100
29/11/2016 13:30	40	3.8	43.75	0	62.8	100
29/11/2016 13:45	41	4.7	31.07	0	63.3	100
29/11/2016 14:00	28	3.4	18.81	0	63.3	100
29/11/2016 14:15	356	3.4	22.85	0	63.2	100
29/11/2016 14:30	5	5.2	18.59	0	62.7	100
29/11/2016 14:45	43	5.9	22.49	0	62.6	100
29/11/2016 15:00	42	3.2	19.8	0	62.8	100
29/11/2016 15:15	159	4.2	52.19	0	62.3	100
29/11/2016 15:30	131	3.4	21.01	0	61	100
29/11/2016 15:45	180	1.6	35.14	0	59.8	100
29/11/2016 16:00	101	2.6	44.42	0	58.9	100
29/11/2016 16:15	54	3.4	26.01	0	59	100
29/11/2016 16:30	45	4	18.08	0	60	100
29/11/2016 16:45	328	0.6	26.99	0	60.4	100
29/11/2016 17:00	339	3.7	29.5	0	60.3	100
29/11/2016 17:15	66	2.4	34.3	0.2	59.1	100
29/11/2016 17:30	79	1.6	23.95	0	57.9	100
29/11/2016 17:45	119	1.1	28.79	0	57.1	100
29/11/2016 18:00	35	2	38.41	0	56.7	100
29/11/2016 18:15	62	1.4	18.32	0	57	100
29/11/2016 18:30	143	0.6	39.39	0	57.2	100
29/11/2016 18:45	99	0.4	22.96	0	57.2	100
29/11/2016 19:00	129	0.6	25.61	0	56.7	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
29/11/2016 19:15	158	1.7	22.4	0	55.9	100
29/11/2016 19:30	149	4.4	26.06	0	55.1	100
29/11/2016 19:45	155	2.4	23.68	0	54.4	100
29/11/2016 20:00	230	6.3	53.85	0	54	100
29/11/2016 20:15	223	3.1	16.22	0.4	53.6	100
29/11/2016 20:30	82	7.8	51.66	3.8	52.3	100
29/11/2016 20:45	38	1.8	21.31	0.2	51.6	100
29/11/2016 21:00	41	2.4	36.48	0	51.1	100
29/11/2016 21:15	190	4.4	78.76	0	50.9	100
29/11/2016 21:30	110	0.8	14.3	0	51.8	100
29/11/2016 21:45	342	0.5	96.74	0	52.1	100
29/11/2016 22:00	249	4.8	24.84	0	52	100
29/11/2016 22:15	258	4.7	17.02	0	51.4	100
29/11/2016 22:30	21	2	76.34	0	50.6	100
29/11/2016 22:45	242	1.9	52.32	0	49.7	100
29/11/2016 23:00	156	1.3	84.3	0	48.9	100
29/11/2016 23:15	140	0.2	17.99	0	48.6	100
29/11/2016 23:30	246	1.4	88.6	0	48.3	100
29/11/2016 23:30	231	1.1	88.6	0	48.2	100
29/11/2016 23:45	233	0.5	9.98	0	47.8	100
30/11/2016 0:00	237	1.5	17.95	0	47.5	100
30/11/2016 0:15	246	1.7	11.33	0	47.3	100
30/11/2016 0:30	205	0.9	21.43	0	47	100
30/11/2016 0:45	240	3.5	5.93	0	46.9	100
30/11/2016 1:00	256	2.5	8.92	0	46.8	100
30/11/2016 1:15	258	2.3	6.63	0	46.8	100
30/11/2016 1:30	217	0.9	31.18	0	46.8	100
30/11/2016 1:45	107	0.8	28.09	0	46.9	100
30/11/2016 2:00	322	1.7	49.97	0	47.2	100
30/11/2016 2:15	255	2.7	55.35	0	47.6	100
30/11/2016 2:30	344	1	24.56	0	47.7	100
30/11/2016 2:45	342	1.2	25.72	0	47.7	100
30/11/2016 3:00	18	1	24.32	0	47.6	100
30/11/2016 3:15	38	1	18.11	0	47.2	100
30/11/2016 3:30	30	0.6	16.6	0	46.9	100
30/11/2016 3:30	349	0.6	16.6	0	46.9	100
30/11/2016 3:45	30	1.5	22.58	0	46.6	100
30/11/2016 4:00	1	0.4	20.8	0	46.3	100
30/11/2016 4:15	37	0.3	48.6	0	46.1	100
30/11/2016 4:30	105	0.1	47.48	0	45.8	100
30/11/2016 4:45	340	0.6	25.82	0	45.7	100
30/11/2016 5:00	240	0.3	86.83	0	45.5	100
30/11/2016 5:15	113	0.3	50.7	0	45.3	100
30/11/2016 5:30	284	0.9	27.6	0	45.2	100
30/11/2016 5:45	238	1.9	15.49	0	45.2	100
30/11/2016 6:00	252	2.1	7.43	0	45.2	100
30/11/2016 6:15	233	2.4	10.69	0	45.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
30/11/2016 6:30	244	1.4	6.98	0	45.3	100
30/11/2016 6:45	228	1.6	10.02	0	45.6	100
30/11/2016 7:00	145	0.3	21.54	0	45.9	100
30/11/2016 7:15	212	2	25.52	0	46.3	100
30/11/2016 7:30	204	1.2	16.32	0	47	100
30/11/2016 7:45	216	1.5	21.24	0.2	47.8	100
30/11/2016 8:00	188	2.4	29.58	0	48.7	100
30/11/2016 8:15	179	2.8	23.42	0	49.5	100
30/11/2016 8:30	172	1.5	22.29	0	50.2	100
30/11/2016 8:45	176	1.5	29.35	0	50.9	100
30/11/2016 9:00	191	1.4	27.71	0	51.5	100
30/11/2016 9:15	203	1.8	51.02	0	52.3	100
30/11/2016 9:30	145	1.8	51.8	0	53.2	100
30/11/2016 9:45	117	1.9	27.65	0	54.1	100
30/11/2016 10:00	170	2.1	53.37	0	55	100
30/11/2016 10:15	226	2.3	77.37	0	55.9	100
30/11/2016 10:30	262	0.9	43.12	0	56.5	100
30/11/2016 10:45	40	1	62.93	0	57.2	100
30/11/2016 11:00	193	2.3	61.37	0	57.8	100
30/11/2016 11:15	201	0.8	36.27	0	58.2	100
30/11/2016 11:30	169	1.3	33.5	0	58.8	100
30/11/2016 11:45	254	3	106.4	0	59.1	100
30/11/2016 12:00	250	1	38.27	0	59.5	100
30/11/2016 12:15	18	3.9	59.68	0	60	100
30/11/2016 12:30	285	0.2	82.99	0	60.4	100
30/11/2016 12:45	82	3.8	45.46	0	60.8	100
30/11/2016 13:00	347	1.6	46.34	0	61.2	100
30/11/2016 13:15	69	2.1	31.37	0	61.2	100
30/11/2016 13:30	73	2.2	73.34	0	61.1	100
30/11/2016 13:45	110	2.6	33.48	0	60.7	100
30/11/2016 14:00	119	0.8	43.55	0	59.8	100
30/11/2016 14:15	130	4.3	27.23	0	58.9	100
30/11/2016 14:30	97	1.2	33.62	0	57.6	100
30/11/2016 14:45	47	2.1	46.98	0	56.5	100
30/11/2016 15:00	59	4.4	32.08	0	55.7	100
30/11/2016 15:15	49	2.3	35.36	0	55.1	100
30/11/2016 15:30	28	3.5	21.13	0	54.6	100
30/11/2016 15:45	141	3.1	29.36	0	54.2	100
30/11/2016 16:00	168	1.2	33.55	0	53.7	100
30/11/2016 16:15	231	3.1	22.91	0	53.3	100
30/11/2016 16:30	97	2.4	54.58	1	52.9	100
30/11/2016 16:45	108	1.9	42.14	0.4	52.3	100
30/11/2016 17:00	136	1.8	34.48	0	51.8	100
30/11/2016 17:15	144	3.3	46.35	0	51.8	100
30/11/2016 17:30	148	1.1	27.26	0	52.1	100
30/11/2016 17:45	195	1	24.16	0	52.4	100
30/11/2016 18:00	259	3.3	28.71	0	52.8	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
30/11/2016 18:15	266	1.9	17.29	0	53	100
30/11/2016 18:30	310	3	14.71	0	53.1	100
30/11/2016 18:45	350	1.5	18.6	0	53.4	100
30/11/2016 19:00	353	1.7	20.27	0	53.6	100
30/11/2016 19:15	348	1.3	14.74	0	53.7	100
30/11/2016 19:30	340	1	17.73	0	53.5	100
30/11/2016 19:45	73	0.7	22.84	0	53.1	100
30/11/2016 20:00	344	1.4	38.66	0	52.7	100
30/11/2016 20:15	333	1.3	13.91	0	52.2	100
30/11/2016 20:30	338	1.3	17.16	0	51.8	100
30/11/2016 20:45	348	0.7	19.02	0	51.5	100
30/11/2016 21:00	336	2	20.11	0	51.1	100
30/11/2016 21:15	157	0.7	99.42	0	50.9	100
30/11/2016 21:30	132	0.8	13.37	0	50.7	100
30/11/2016 21:45	159	0.7	14.4	0	50.4	100
30/11/2016 22:00	66	1.2	56.95	0	50.1	100
30/11/2016 22:15	257	1.1	96.52	0	49.7	100
30/11/2016 22:30	323	0.7	19.4	0	49.3	100
30/11/2016 22:45	42	1.9	48.58	0	49	100
30/11/2016 23:00	23	2.9	17.9	0	48.8	100
30/11/2016 23:15	39	2.1	24.21	0	48.7	100
30/11/2016 23:30	42	1	17.45	0	48.5	100
30/11/2016 23:45	20	1.1	10.08	0	48.3	100
1/12/2016 0:00	238	1.4	75.1	0	48.1	100
1/12/2016 0:15	216	2.5	28.72	0	47.8	100
1/12/2016 0:30	191	1.9	25.65	0	47.6	100
1/12/2016 0:45	225	1.2	17.67	0	47.3	100
1/12/2016 1:00	251	2.7	13.35	0	46.9	100
1/12/2016 1:15	237	2.7	7.88	0	46.8	100
1/12/2016 1:30	70	1.6	72.45	0	46.8	100
1/12/2016 1:45	222	2	97.43	0	46.9	100
1/12/2016 2:00	30	1.4	66.05	0	47.1	100
1/12/2016 2:15	33	1.1	32.43	0	47.2	100
1/12/2016 2:30	239	0.8	40.16	0	47.2	100
1/12/2016 2:45	351	1.1	34.84	0	47.1	100
1/12/2016 3:00	327	2.4	18.04	0	47	100
1/12/2016 3:15	46	0.6	21.9	0	46.9	100
1/12/2016 3:30	354	0.4	92.79	0	46.9	100
1/12/2016 3:45	336	1.5	24.71	0	46.8	100
1/12/2016 4:00	335	1.8	17.85	0	46.6	100
1/12/2016 4:15	299	1.5	17.23	0	46.4	100
1/12/2016 4:30	280	1.4	8.39	0	46.2	100
1/12/2016 4:45	288	1.6	9.19	0	46.1	100
1/12/2016 5:00	295	1.6	8.62	0	46.2	100
1/12/2016 5:15	269	2.1	9.84	0	46.4	100
1/12/2016 5:30	250	1.5	13.22	0	46.6	100
1/12/2016 5:45	265	1.4	11.25	0	46.6	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
1/12/2016 6:00	298	2.2	9.27	0	46.6	100
1/12/2016 6:15	278	1.9	13.86	0	46.6	100
1/12/2016 6:30	230	1.9	12.73	0	46.6	100
1/12/2016 6:45	299	2.1	21.24	0	46.7	100
1/12/2016 7:00	293	3	21.36	0	46.8	100
1/12/2016 7:15	283	2.1	11.65	0	47	100
1/12/2016 7:30	280	2.2	8.92	0	47.4	100
1/12/2016 7:45	245	1.3	19.82	0	48	100
1/12/2016 8:00	325	1.8	40.69	0	48.8	100
1/12/2016 8:15	269	1.4	16.26	0	49.6	100
1/12/2016 8:30	330	1.8	18.04	0	50.2	100
1/12/2016 8:45	331	1.2	26.81	0	50.7	100
1/12/2016 9:00	343	1.5	20.77	0	50.9	100
1/12/2016 9:15	39	2.6	22.97	0	51.1	100
1/12/2016 9:30	8	1.9	28.3	0	51.4	100
1/12/2016 9:45	277	1.9	31.15	0	51.8	100
1/12/2016 10:00	296	3.2	23.17	0	52.4	100
1/12/2016 10:15	336	1.7	27.31	0	53	100
1/12/2016 10:30	79	3.5	32.55	0	53.5	100
1/12/2016 10:45	42	3	19.24	0	53.9	100
1/12/2016 11:00	30	2	22.34	0	54.2	100
1/12/2016 11:15	71	2.4	23.61	0	54.6	100
1/12/2016 11:30	78	3.4	28.17	0	55.1	100
1/12/2016 11:45	353	0.7	70.34	0	56	100
1/12/2016 12:00	52	3.7	57.06	0	57.1	100
1/12/2016 12:15	34	2.9	41.64	0	58.2	100
1/12/2016 12:30	73	3.9	39.49	0	59.3	100
1/12/2016 12:45	16	1.8	41.69	0	60.3	100
1/12/2016 13:00	21	2.1	31.48	0	60.8	100
1/12/2016 13:15	319	3.4	35.48	0	61.4	100
1/12/2016 13:30	53	5.1	34.17	0	61.9	100
1/12/2016 13:45	49	5.4	21	0	62.1	100
1/12/2016 14:00	62	3.4	23.1	0	62.1	100
1/12/2016 14:15	64	4.8	17.23	0	61.8	100
1/12/2016 14:30	52	6.6	20.51	0	61.4	100
1/12/2016 14:45	97	6	24.09	0	61.1	100
1/12/2016 15:00	119	1.6	20.16	0	60.9	100
1/12/2016 15:15	167	3.4	36.72	0	61	100
1/12/2016 15:30	80	5.7	22.52	0	60.9	100
1/12/2016 15:45	113	5.6	26.69	0	60.7	100
1/12/2016 16:00	99	4.3	30.1	0	60.4	100
1/12/2016 16:15	126	2.3	28.13	0	59.7	100
1/12/2016 16:30	50	4.2	31.22	0	59.2	100
1/12/2016 16:45	75	3.5	34.33	0	58.6	100
1/12/2016 17:00	52	5.4	20.36	0	58.3	100
1/12/2016 17:15	79	4.9	28.23	0	57.8	100
1/12/2016 17:30	95	5	24	0	57.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
1/12/2016 17:45	81	5.4	21.87	0	57	100
1/12/2016 18:00	45	2.5	17.8	0	56.6	100
1/12/2016 18:15	66	5.8	20.36	0	56.6	100
1/12/2016 18:30	122	2.6	20.2	0	56.5	100
1/12/2016 18:45	91	2.9	22.9	0	56.2	100
1/12/2016 19:00	45	2.4	18.85	0	56	100
1/12/2016 19:15	94	3.3	18.36	0	55.8	100
1/12/2016 19:30	60	5.1	17.5	0	55.5	100
1/12/2016 19:45	51	1.2	19.4	0	55.3	100
1/12/2016 20:00	32	4.2	16.97	0	55	100
1/12/2016 20:15	53	2.9	19.36	0	54.7	100
1/12/2016 20:30	56	3.6	22.71	0	54.4	100
1/12/2016 20:45	100	1.7	19.6	0	54.2	100
1/12/2016 21:00	77	1.2	36.73	0	54	100
1/12/2016 21:15	80	1.7	16.33	0	53.9	100
1/12/2016 21:30	59	1.5	17.67	0	53.7	100
1/12/2016 21:45	84	0.3	20.18	0	53.4	100
1/12/2016 22:00	312	0.2	48.33	0	53.1	100
1/12/2016 22:15	205	0.1	91.94	0	52.7	100
1/12/2016 22:30	29	0.3	103.56	0	52.3	100
1/12/2016 22:45	54	0.3	28.99	0	51.9	100
1/12/2016 23:00	37	0.5	22.9	0	51.6	100
1/12/2016 23:15	42	0.9	15.99	0	51.5	100
1/12/2016 23:30	17	1	14.27	0	51.5	100
1/12/2016 23:45	23	1.1	14.11	0	51.5	100
2/12/2016 0:00	172	0	52.32	0	51.5	100
2/12/2016 0:15	158	0.3	56.62	0	51.4	100
2/12/2016 0:30	62	0.2	64.36	0	51.1	100
2/12/2016 0:45	215	0.5	76.69	0	50.7	100
2/12/2016 1:00	239	0.4	100.09	0	50.2	100
2/12/2016 1:15	296	0.7	27.96	0	49.9	100
2/12/2016 1:30	90	0.3	38.8	0	49.6	100
2/12/2016 1:45	260	0.8	85.21	0	49.4	100
2/12/2016 2:00	174	0.1	40.8	0	49.3	100
2/12/2016 2:15	33	0.5	42.36	0	49.2	100
2/12/2016 2:30	17	0.5	25.95	0	49.1	100
2/12/2016 2:45	299	0.3	55.35	0	49	100
2/12/2016 3:00	324	0.3	36.02	0	48.9	100
2/12/2016 3:15	176	0.1	36.84	0	48.9	100
2/12/2016 3:30	106	0	100.25	0	48.7	100
2/12/2016 3:45	304	0.4	82.42	0	48.6	100
2/12/2016 4:00	45	0.4	59.67	0	48.4	100
2/12/2016 4:15	350	0.5	67.54	0	48.3	100
2/12/2016 4:30	320	0.4	82.32	0	48.3	100
2/12/2016 4:45	70	0.4	62.89	0	48.2	100
2/12/2016 5:00	32	0.8	49.17	0	48.2	100
2/12/2016 5:15	15	1.2	11.13	0	48.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
2/12/2016 5:30	40	0.8	16.86	0	48.4	100
2/12/2016 5:45	9	0.4	19.39	0	48.3	100
2/12/2016 6:00	67	1.1	17.84	0	48.2	100
2/12/2016 6:15	31	0.8	17.52	0	47.9	100
2/12/2016 6:30	9	1.1	18.08	0	47.7	100
2/12/2016 6:45	229	0.3	67.6	0	47.7	100
2/12/2016 7:00	322	0.1	84.7	0	48.2	100
2/12/2016 7:15	218	0.5	24.28	0	48.8	100
2/12/2016 7:30	191	0.8	25.17	0	49.4	100
2/12/2016 7:45	227	0.6	52.73	0	50.2	100
2/12/2016 8:00	231	1.2	38.91	0	51.1	100
2/12/2016 8:15	264	0.5	90.91	0	52.4	100
2/12/2016 8:30	70	1	53.45	0	53.6	100
2/12/2016 8:45	342	1.6	16.68	0	54.5	100
2/12/2016 9:00	336	1.3	33.3	0	55.2	100
2/12/2016 9:15	294	2.7	49.43	0	55.7	100
2/12/2016 9:30	297	1.9	35.46	0	56.2	100
2/12/2016 9:45	277	3.1	50.78	0	57	100
2/12/2016 10:00	9	1.7	55.3	0	57.9	100
2/12/2016 10:15	322	2.1	87.04	0	58.7	100
2/12/2016 10:30	36	3.3	32.05	0	59.5	100
2/12/2016 10:45	53	2.9	32.42	0	60.1	100
2/12/2016 11:00	6	3.1	42.08	0	60.6	100
2/12/2016 11:15	350	3.5	45.02	0	61.2	100
2/12/2016 11:30	42	3.1	32.69	0	61.7	100
2/12/2016 11:45	41	2.2	27.87	0	62.1	100
2/12/2016 12:00	357	3.7	36.85	0	62.7	100
2/12/2016 12:15	27	1.7	37.25	0	63	100
2/12/2016 12:30	57	2.4	39.51	0	63.6	100
2/12/2016 12:45	40	3.4	19.57	0	64.2	100
2/12/2016 13:00	5	2.2	25.16	0	64.8	100
2/12/2016 13:15	294	2.5	39.23	0	65.7	100
2/12/2016 13:30	73	4.4	48.63	0	66.5	100
2/12/2016 13:45	59	1.4	33.15	0	67.4	100
2/12/2016 14:00	63	1.7	26.2	0	68.4	100
2/12/2016 14:15	16	1.9	22.88	0	69.2	100
2/12/2016 14:30	38	2.9	35.56	0	69.8	100
2/12/2016 14:45	53	2	31.04	0	70.2	100
2/12/2016 15:00	51	5	25.15	0	70.4	100
2/12/2016 15:15	60	3.4	22.77	0	70.5	100
2/12/2016 15:30	51	4.8	25.26	0	70.5	100
2/12/2016 15:45	39	2.2	17.89	0	70.5	100
2/12/2016 16:00	47	6.6	16.55	0	70.5	100
2/12/2016 16:15	40	5.5	18.08	0	70	100
2/12/2016 16:30	71	5.7	15.42	0	69.3	100
2/12/2016 16:45	124	1.2	18.78	0	68.7	100
2/12/2016 17:00	72	1.6	20.89	0	68.2	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
2/12/2016 17:15	68	4.2	20.7	0	67.8	100
2/12/2016 17:30	56	6.3	19.96	0	67.4	100
2/12/2016 17:45	83	3.7	18.02	0	66.6	100
2/12/2016 18:00	45	1.3	17.6	0	65.7	100
2/12/2016 18:15	70	2.6	17.74	0	64.7	100
2/12/2016 18:30	32	2.8	18.88	0	63.6	100
2/12/2016 18:45	75	1.9	20.57	0	62.9	100
2/12/2016 19:00	72	2.6	15.18	0	62.4	100
2/12/2016 19:15	88	0.8	17.73	0	61.8	100
2/12/2016 19:30	51	1.6	21.68	0	61.5	100
2/12/2016 19:45	60	1.2	13.38	0	61	100
2/12/2016 20:00	108	0.7	19.33	0	60.5	100
2/12/2016 20:15	151	1	18.58	0	60	100
2/12/2016 20:30	111	0.8	23.23	0	59.5	100
2/12/2016 20:45	160	2.8	17.58	0	59	100
2/12/2016 21:00	168	3.5	16.27	0	58.6	100
2/12/2016 21:15	193	1.1	27.88	0	58.1	100
2/12/2016 21:30	152	0.6	28.61	0	57.6	100
2/12/2016 21:45	141	0.4	32.41	0	57	100
2/12/2016 22:00	167	1.7	19.72	0	56.6	100
2/12/2016 22:15	165	1.5	25.08	0	56.2	100
2/12/2016 22:30	167	1.6	16.4	0	55.9	100
2/12/2016 22:45	181	1.1	26.56	0	55.6	100
2/12/2016 23:00	178	1	29	0	55.3	100
2/12/2016 23:15	88	0.6	22.45	0	55	100
2/12/2016 23:30	167	0.9	24.87	0	54.9	100
2/12/2016 23:45	153	1.4	26.52	0	54.7	100
3/12/2016 0:00	155	1.2	44.82	0	54.6	100
3/12/2016 0:15	161	1.1	27.5	0	54.3	100
3/12/2016 0:30	172	1.9	24.01	0	54	100
3/12/2016 0:45	134	1	32.34	0	53.6	100
3/12/2016 1:00	177	1	44.78	0	53.2	100
3/12/2016 1:15	192	1.4	27.25	0	53	100
3/12/2016 1:30	152	1.1	28.18	0	52.8	100
3/12/2016 1:45	128	0.9	21.22	0	52.6	100
3/12/2016 2:00	97	1.5	22.32	0	52.3	100
3/12/2016 2:15	122	1.5	30.85	0	51.9	100
3/12/2016 2:30	178	1.6	40.24	0	51.7	100
3/12/2016 2:45	136	2.3	21.38	0	51.5	100
3/12/2016 3:00	140	1.1	25.07	0	51.5	100
3/12/2016 3:15	156	0.8	20.46	0	51.5	100
3/12/2016 3:30	171	1.8	20.74	0	51.6	100
3/12/2016 3:45	212	1.1	18.1	0	51.6	100
3/12/2016 4:00	214	0.8	16.77	0	51.7	100
3/12/2016 4:15	220	0.9	19.92	0	51.8	100
3/12/2016 4:30	179	0.6	16.21	0	51.9	100
3/12/2016 4:45	152	0.3	20.3	0	52	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
3/12/2016 5:00	180	1	22.23	0	52	100
3/12/2016 5:15	180	0.9	19.85	0	52	100
3/12/2016 5:30	198	1.7	21.71	0	51.9	100
3/12/2016 5:45	205	1.2	10.51	0	51.8	100
3/12/2016 6:00	243	1.5	15.88	0	51.7	100
3/12/2016 6:15	235	1.1	9.29	0	51.6	100
3/12/2016 6:30	297	0.2	40.03	0	51.5	100
3/12/2016 6:45	241	0.5	23.11	0	51.4	100
3/12/2016 7:00	270	0.4	11.65	0	51.4	100
3/12/2016 7:15	343	0.6	28.35	0	51.4	100
3/12/2016 7:30	343	1.2	19.93	0	51.6	100
3/12/2016 7:45	352	0.5	21.02	0	51.9	100
3/12/2016 8:00	43	1.4	16.87	0	52.3	100
3/12/2016 8:15	17	1.8	13.6	0	52.7	100
3/12/2016 8:30	0	1.7	20.08	0	53.1	100
3/12/2016 8:45	39	2.2	29.43	0	53.8	100
3/12/2016 9:00	5	0.8	39.91	0	54.6	100
3/12/2016 9:15	263	0.8	53.69	0	55.6	100
3/12/2016 9:30	242	1.2	50.38	0	56.8	100
3/12/2016 9:45	162	1	35.25	0	57.9	100
3/12/2016 10:00	294	1.3	68.92	0	59	100
3/12/2016 10:15	347	0.1	80.59	0	60	100
3/12/2016 10:30	211	2.3	35.55	0	61	100
3/12/2016 10:45	12	1.9	68.19	0	62.2	100
3/12/2016 11:00	43	1.3	27.01	0	63.1	100
3/12/2016 11:15	146	2.8	53.61	0	63.7	100
3/12/2016 11:30	21	0.9	58.01	0	64.3	100
3/12/2016 11:45	37	2.4	36.84	0	64.7	100
3/12/2016 12:00	323	1.3	59.9	0	65.3	100
3/12/2016 12:15	357	2.1	46.67	0	66.1	100
3/12/2016 12:30	323	0.9	48.43	0	66.9	100
3/12/2016 12:45	36	4.7	27.59	0	67.6	100
3/12/2016 13:00	17	2.7	22.62	0	68.3	100
3/12/2016 13:15	53	4.2	27.3	0	68.8	100
3/12/2016 13:30	339	3.9	30.78	0	69.2	100
3/12/2016 13:45	32	4.9	38.22	0	69.5	100
3/12/2016 14:00	42	3.7	30.97	0	69.6	100
3/12/2016 14:15	17	1.5	18.39	0	69.3	100
3/12/2016 14:30	88	6.9	40.57	0	69	100
3/12/2016 14:45	84	3.4	23.63	0	67.9	100
3/12/2016 15:00	124	3.1	31.88	0	66.8	100
3/12/2016 15:15	154	4.8	28.76	0	65.1	100
3/12/2016 15:30	145	5.8	33.83	0	63.9	100
3/12/2016 15:45	106	2.2	29.84	0	63.1	100
3/12/2016 16:00	120	1.6	25.75	0	62.6	100
3/12/2016 16:15	99	2.8	24.27	0	62.8	100
3/12/2016 16:30	155	3.3	33.56	0	62.1	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
3/12/2016 16:45	92	1.5	30.81	0	60.8	100
3/12/2016 17:00	78	0.9	23.63	0	59	100
3/12/2016 17:15	117	2.5	31.24	0	57.3	100
3/12/2016 17:30	71	0.9	48.33	0.2	56	100
3/12/2016 17:45	354	1.8	35.64	0	55.4	100
3/12/2016 18:00	93	1.3	40.55	0	55.1	100
3/12/2016 18:15	208	1.3	27.37	0	54.8	100
3/12/2016 18:30	114	1.3	50.22	0	54.9	100
3/12/2016 18:45	160	2	21.03	0	55.2	100
3/12/2016 19:00	233	1.4	19.13	0	55.1	100
3/12/2016 19:15	66	0.2	21.58	0	55	100
3/12/2016 19:30	115	1.1	62.09	0	54.9	100
3/12/2016 19:30	133	1.5	62.09	0	54.8	100
3/12/2016 19:45	25	0.7	73.19	0	54.5	100
3/12/2016 20:00	29	0.8	26.39	0	54.3	100
3/12/2016 20:15	323	0.9	16.07	0	54.1	100
3/12/2016 20:30	120	0.5	49.55	0	54	100
3/12/2016 20:45	200	0.3	25.01	0	53.8	100
3/12/2016 21:00	94	0.8	60.68	0	53.6	100
3/12/2016 21:15	128	1.1	22.14	0	53.4	100
3/12/2016 21:30	87	1	24.82	0	53	100
3/12/2016 21:45	319	0.6	75.42	0	52.6	100
3/12/2016 22:00	261	0.8	78.05	0	52.3	100
3/12/2016 22:15	141	0.6	42.98	0	52.1	100
3/12/2016 22:30	205	0.8	60.4	0	52	100
3/12/2016 22:45	246	0.9	13.81	0	51.8	100
3/12/2016 23:00	166	0.7	40.45	0	51.8	100
3/12/2016 23:15	129	0.2	75.63	0	51.6	100
3/12/2016 23:30	234	0.7	28.5	0	51.4	100
3/12/2016 23:45	221	0.8	36.71	0	51.3	100
4/12/2016 0:00	235	1	89.33	0	51	100
4/12/2016 0:15	58	0.6	72.81	0	50.9	100
4/12/2016 0:30	76	0.5	64.56	0	50.7	100
4/12/2016 0:45	78	0.8	59.21	0	50.6	100
4/12/2016 1:00	107	0.5	89.23	0	50.5	100
4/12/2016 1:15	219	0.7	66.77	0	50.3	100
4/12/2016 1:30	229	0.6	79.78	0	50.2	100
4/12/2016 1:45	49	0.6	62.05	0	50.1	100
4/12/2016 2:00	73	0.7	66.83	0	49.9	100
4/12/2016 2:15	241	0.2	75.64	0	49.8	100
4/12/2016 2:30	56	0.7	87.09	0	49.6	100
4/12/2016 2:45	168	0.4	78.72	0	49.4	100
4/12/2016 3:00	35	0.3	82.39	0	49.3	100
4/12/2016 3:15	85	0.6	22.46	0	49.1	100
4/12/2016 3:30	41	1	27.77	0	48.9	100
4/12/2016 3:45	336	0.5	51.72	0	48.9	100
4/12/2016 4:00	118	0.4	67.52	0	48.9	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
4/12/2016 4:15	15	0.3	29.5	0	48.9	100
4/12/2016 4:30	242	0.7	95.17	0	48.7	100
4/12/2016 4:45	57	0.3	100.3	0	48.4	100
4/12/2016 5:00	215	0.4	61.4	0	48.2	100
4/12/2016 5:15	227	0.9	68.22	0	47.9	100
4/12/2016 5:30	236	1.4	70.24	0	47.7	100
4/12/2016 5:45	240	0.6	49.45	0	47.6	100
4/12/2016 6:00	230	1.5	33.06	0	47.5	100
4/12/2016 6:15	254	0.3	75.96	0	47.6	100
4/12/2016 6:30	164	0.8	32.85	0	47.7	100
4/12/2016 6:45	228	0.6	29.82	0	47.9	100
4/12/2016 7:00	228	1	9.9	0	48.2	100
4/12/2016 7:15	232	2.2	9.91	0	48.4	100
4/12/2016 7:30	232	1.6	5.91	0	48.6	100
4/12/2016 7:45	218	1.5	21.49	0	48.8	100
4/12/2016 8:00	196	0.3	46.73	0	49.1	100
4/12/2016 8:15	120	0.9	44.97	0	49.4	100
4/12/2016 8:30	350	1	68.24	0	49.7	100
4/12/2016 8:45	53	1.1	53.99	0	49.9	100
4/12/2016 9:00	52	1	35.51	0	50.1	100
4/12/2016 9:15	56	2.1	30.23	0	50.2	100
4/12/2016 9:30	60	0.2	20.02	0	50.6	100
4/12/2016 9:45	24	1.5	48.48	0	51.1	100
4/12/2016 10:00	26	2.1	35.26	0	51.8	100
4/12/2016 10:15	58	2.3	51.57	0	52.7	100
4/12/2016 10:30	11	1.3	34.23	0	53.7	100
4/12/2016 10:45	54	1.3	33.64	0	54.5	100
4/12/2016 11:00	347	2.6	34.71	0	55.2	100
4/12/2016 11:15	233	0.8	62.09	0	55.8	100
4/12/2016 11:30	75	1	61.34	0	56.2	100
4/12/2016 11:45	301	0.7	43.58	0	56.6	100
4/12/2016 12:00	295	1.7	39.42	0	57.2	100
4/12/2016 12:15	33	2.3	42.33	0	57.8	100
4/12/2016 12:30	325	0.6	70.06	0	58.4	100
4/12/2016 12:45	95	2.9	53.94	0	59.2	100
4/12/2016 13:00	328	3	60.69	0	59.9	100
4/12/2016 13:15	73	2.2	31.88	0	60.5	100
4/12/2016 13:30	62	1.6	38.5	0	61.1	100
4/12/2016 13:45	320	2	80.55	0	61.6	100
4/12/2016 14:00	41	1.6	93.38	0	62.2	100
4/12/2016 14:15	40	0.7	42.29	0	62.6	100
4/12/2016 14:30	59	1.5	36.2	0	63.1	100
4/12/2016 14:45	37	2.5	50.38	0	63.5	100
4/12/2016 15:00	84	4.4	42.41	0	63.9	100
4/12/2016 15:15	26	2.7	27.19	0	64.2	100
4/12/2016 15:30	53	4	43.26	0	64.3	100
4/12/2016 15:45	57	3.6	28.78	0	64.5	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
4/12/2016 16:00	89	1.1	30.64	0	64.4	100
4/12/2016 16:15	59	3.1	30	0	64.6	100
4/12/2016 16:30	52	4.5	26.53	0	64.6	100
4/12/2016 16:45	95	3	29.44	0	64.4	100
4/12/2016 17:00	48	4.3	24.06	0	64.3	100
4/12/2016 17:15	84	4.8	27.87	0	64.1	100
4/12/2016 17:30	27	3.2	17.76	0	63.8	100
4/12/2016 17:45	65	3	16.23	0	63.5	100
4/12/2016 18:00	38	1.4	19.44	0	63.1	100
4/12/2016 18:15	91	2.8	28.03	0	62.8	100
4/12/2016 18:30	120	3.4	24.95	0	62.6	100
4/12/2016 18:45	104	1.3	23.62	0	62.4	100
4/12/2016 19:00	119	2.1	26.74	0	62.1	100
4/12/2016 19:15	70	1.2	25.67	0	61.6	100
4/12/2016 19:30	155	1.2	29.77	0	61.1	100
4/12/2016 19:45	179	1.2	24.9	0	60.4	100
4/12/2016 20:00	162	0.6	19.28	0	59.7	100
4/12/2016 20:15	161	1.5	19.62	0	58.9	100
4/12/2016 20:30	171	1.7	30.74	0	58.2	100
4/12/2016 20:45	146	1.5	25.56	0	57.5	100
4/12/2016 21:00	160	0.9	30.58	0	56.9	100
4/12/2016 21:15	127	1.6	26.6	0	56.3	100
4/12/2016 21:30	106	0.8	21.09	0	55.9	100
4/12/2016 21:45	154	2.1	21.49	0	55.4	100
4/12/2016 22:00	120	1.8	28.69	0	55	100
4/12/2016 22:15	140	1.7	22.99	0	54.6	100
4/12/2016 22:30	156	0.5	24.95	0	54.3	100
4/12/2016 22:45	160	1.7	17.92	0	53.9	100
4/12/2016 23:00	162	1.2	18.03	0	53.6	100
4/12/2016 23:15	210	1.7	12.98	0	53.3	100
4/12/2016 23:30	168	2.1	32.61	0	53	100
4/12/2016 23:45	103	0.4	27.31	0	52.8	100
5/12/2016 0:00	169	1.1	24.9	0	52.6	100
5/12/2016 0:15	151	2.6	18.89	0	52.4	100
5/12/2016 0:30	132	0.5	16.76	0	52.2	100
5/12/2016 0:45	141	1.2	36.42	0	52	100
5/12/2016 1:00	208	0.7	52.54	0	51.8	100
5/12/2016 1:15	167	0.6	16.05	0	51.6	100
5/12/2016 1:30	178	1	58.38	0	51.5	100
5/12/2016 1:45	177	0.9	22.14	0	51.4	100
5/12/2016 2:00	177	1.8	17.32	0	51.3	100
5/12/2016 2:15	184	0.7	15.35	0	51.2	100
5/12/2016 2:30	197	1.1	22.64	0	51	100
5/12/2016 2:45	172	0.7	21.42	0	50.9	100
5/12/2016 3:00	161	0.4	26.48	0	50.8	100
5/12/2016 3:15	225	0.6	53.36	0	50.6	100
5/12/2016 3:30	97	0.4	44.55	0	50.6	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/12/2016 3:45	212	0.8	80.09	0	50.5	100
5/12/2016 4:00	75	1	45.95	0	50.5	100
5/12/2016 4:15	14	0.7	33.78	0	50.5	100
5/12/2016 4:30	334	0.8	21.91	0	50.4	100
5/12/2016 4:45	308	1	18.21	0	50.3	100
5/12/2016 5:00	34	1.1	28.66	0	50.2	100
5/12/2016 5:15	23	1.4	13.71	0	50.1	100
5/12/2016 5:30	57	1.5	15.1	0	50.1	100
5/12/2016 5:45	38	0.7	35.79	0	50.1	100
5/12/2016 6:00	6	1	20.14	0	50.2	100
5/12/2016 6:15	10	1	29.22	0	50.3	100
5/12/2016 6:30	35	1	17.11	0	50.4	100
5/12/2016 6:45	10	1	15.43	0	50.6	100
5/12/2016 7:00	38	0.8	15.96	0	50.7	100
5/12/2016 7:15	44	1.8	29.23	0	50.8	100
5/12/2016 7:30	38	1.6	17.87	0	50.8	100
5/12/2016 7:45	316	0.5	39.54	0	50.9	100
5/12/2016 8:00	34	1.5	27.45	0	51	100
5/12/2016 8:15	13	1.2	18.23	0	51.1	100
5/12/2016 8:30	1	2.7	16.66	0	51.4	100
5/12/2016 8:45	86	1.3	32.42	0	51.7	100
5/12/2016 9:00	51	1.9	24.1	0	52.4	100
5/12/2016 9:15	54	1.9	88.91	0	53.8	100
5/12/2016 9:30	16	3.1	31.21	0	55.3	100
5/12/2016 9:45	334	1.5	51.74	0	56.9	100
5/12/2016 10:00	22	2	28.89	0	58.2	100
5/12/2016 10:15	6	3.3	42.36	0	58.9	100
5/12/2016 10:30	342	2.9	30.87	0	59.4	100
5/12/2016 10:45	72	0.5	39.1	0	59.8	100
5/12/2016 11:00	319	0.5	56.96	0	60.5	100
5/12/2016 11:15	42	1.5	33.25	0	61.5	100
5/12/2016 11:30	14	2.6	37.21	0	62.5	100
5/12/2016 11:45	38	2.8	23.68	0	63.3	100
5/12/2016 12:00	43	3.3	31.64	0	63.9	100
5/12/2016 12:15	3	2.9	45.82	0	64.5	100
5/12/2016 12:30	356	1.9	23.89	0	65.2	100
5/12/2016 12:45	4	5	36.59	0	66	100
5/12/2016 13:00	330	4.6	20.83	0	66.9	100
5/12/2016 13:15	21	1.6	38.8	0	67.5	100
5/12/2016 13:30	33	4.8	28.71	0	68	100
5/12/2016 13:45	3	5.6	40.03	0	68.7	100
5/12/2016 14:00	39	0.6	29.34	0	69.4	100
5/12/2016 14:15	344	3.5	37.12	0	70.1	100
5/12/2016 14:30	8	2.9	30.55	0	70.9	100
5/12/2016 14:45	30	3.9	43.36	0	71.3	100
5/12/2016 15:00	357	2.2	22.05	0	71.4	100
5/12/2016 15:15	62	2.9	22.65	0	71.4	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
5/12/2016 15:30	51	0.8	17.71	0	71.3	100
5/12/2016 15:45	43	2.6	18.61	0	70.9	100
5/12/2016 16:00	51	1.4	15.6	0	70.2	100
5/12/2016 16:15	51	3.1	14.18	0	69.3	100
5/12/2016 16:30	177	1.1	58.81	0	64.3	94
5/12/2016 16:45	227	3.6	24.25	0.2	54.8	83.2
5/12/2016 17:00	100	3.8	45.38	2.2	44.6	76.9
5/12/2016 17:15	9	1.8	48.3	0	34.5	71.3
5/12/2016 17:30	84	0.9	27.94	0	28.8	70.6
5/12/2016 17:45	279	1.9	50.94	0	27.9	75.1
5/12/2016 18:00	188	1.6	33.69	0	27.9	75.9
5/12/2016 18:15	178	2.2	37.65	0	27.9	76.1
5/12/2016 18:30	140	2.6	28.22	0	27.7	77.8
5/12/2016 18:45	141	2.9	24.48	0.2	27.5	78.6
5/12/2016 19:00	170	1.9	19.92	0	27.3	78.8
5/12/2016 19:15	158	1.7	19.41	0	27.2	79.1
5/12/2016 19:30	173	1	39.63	0	27.1	79.2
5/12/2016 19:45	229	2.5	45.2	0	26.9	80
5/12/2016 20:00	240	2	27.9	0	26.8	80.6
5/12/2016 20:15	323	0.7	24.25	0	26.5	81.2
5/12/2016 20:30	145	0.3	35.08	0	26.3	81.6
5/12/2016 20:45	349	0.4	104.85	0	26.2	81.8
5/12/2016 21:00	162	1.9	20.1	0	26	82.6
5/12/2016 21:15	181	2.4	15.75	0	25.9	83.1
5/12/2016 21:30	144	4.9	28.91	0	25.7	81.6
5/12/2016 21:45	173	2	30.75	0	25.6	79.4
5/12/2016 22:00	137	2.7	27.97	0	25.4	77.1
5/12/2016 22:15	130	2.3	31.87	0	25.2	74.8
5/12/2016 22:30	173	2.5	30.28	0	25	74.9
5/12/2016 22:45	164	2.3	34.8	0	24.9	76.1
5/12/2016 23:00	122	6.1	27.45	0	24.7	77.6
5/12/2016 23:15	214	5.8	31.67	0	24.4	79.1
5/12/2016 23:30	161	5.7	19.66	0	24.1	80.3
5/12/2016 23:45	287	5.5	50.23	0.4	23.9	81.3
6/12/2016 0:00	71	2.8	48.49	3.2	27.7	84.7
6/12/2016 0:15	86	0.9	35.98	0.2	34.8	89.5
6/12/2016 0:30	158	3.2	18.92	0.2	35.7	91.6
6/12/2016 0:45	104	1.5	32.58	0.4	35	93.2
6/12/2016 1:00	101	3.6	43.55	0.6	31	92.5
6/12/2016 1:15	211	1.4	55.72	0	23.3	89.6
6/12/2016 1:30	210	1.1	25.35	0	21.4	88.8
6/12/2016 1:45	269	2.3	33.92	0	21.4	88.7
6/12/2016 2:00	310	2.6	23.32	0	21.4	88.6
6/12/2016 2:15	1	0.4	29.95	0	21.5	88.2
6/12/2016 2:30	268	2.1	69.58	0	21.6	87.9
6/12/2016 2:45	267	0.6	43.56	0	21.6	87.9
6/12/2016 3:00	290	0.2	93.4	0	21.6	87.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
6/12/2016 3:15	298	1.7	12.49	0	21.6	88.5
6/12/2016 3:30	278	2	16.79	0	21.5	89
6/12/2016 3:45	273	1.3	9.47	0	21.6	88.9
6/12/2016 4:00	311	2.1	11.61	0	21.6	88.9
6/12/2016 4:15	280	2.8	15.88	0	21.6	88.9
6/12/2016 4:30	243	1.3	12.84	0	21.6	89.2
6/12/2016 4:45	300	1.5	20.39	0	21.6	89.7
6/12/2016 5:00	324	2.9	16.06	0	21.7	89.5
6/12/2016 5:15	299	1.2	19.44	0	21.9	88.3
6/12/2016 5:30	270	1.3	21.19	0	22.1	87
6/12/2016 5:45	242	0.9	17.59	0	22.3	86
6/12/2016 6:00	296	1.4	27.33	0	22.4	85.5
6/12/2016 6:15	299	1.8	18.67	0	22.4	85.8
6/12/2016 6:30	286	0.9	15.44	0	22.5	86.2
6/12/2016 6:45	284	1.7	14.81	0	22.5	86.7
6/12/2016 7:00	293	1.6	22.68	0	22.6	86.7
6/12/2016 7:15	273	1.5	14.79	0	22.7	86.8
6/12/2016 7:30	218	1.6	30.85	0	22.8	86.7
6/12/2016 7:45	279	1.5	17.52	0	22.9	86.2
6/12/2016 8:00	308	1.5	15.44	0	23	86.2
6/12/2016 8:15	270	3.7	21.02	0	23.2	85.8
6/12/2016 8:30	278	2.3	16.81	0	23.5	84.8
6/12/2016 8:45	289	2.4	17.98	0	23.8	83.2
6/12/2016 9:00	290	3.9	18.24	0	24.4	80.4
6/12/2016 9:15	332	4.7	22.09	0	25.1	76.7
6/12/2016 9:30	321	2.9	15.59	0	25.8	73.5
6/12/2016 9:45	303	4.3	16.96	0	26.3	70.9
6/12/2016 10:00	281	6.3	18.97	0	26.7	69.3
6/12/2016 10:15	309	5.6	19.95	0	26.9	68.4
6/12/2016 10:30	305	3.4	25.58	0	27.3	67.3
6/12/2016 10:45	277	7	20.22	0	27.7	65.7
6/12/2016 11:00	281	6.1	22.05	0	28.2	63.4
6/12/2016 11:15	306	4.5	15.29	0	28.5	61.5
6/12/2016 11:30	277	5.4	18.36	0	28.9	59
6/12/2016 11:45	305	5.2	23.59	0	29.2	57.3
6/12/2016 12:00	15	4.5	21.71	0	29.4	56.3
6/12/2016 12:15	295	4.1	27.07	0	29.6	55.3
6/12/2016 12:30	275	2.3	28.09	0	29.8	54.9
6/12/2016 12:45	338	2.3	33.29	0	30.1	54.1
6/12/2016 13:00	308	2	33.7	0	30.5	53.1
6/12/2016 13:15	345	3.2	38.92	0	31.1	51.7
6/12/2016 13:30	325	2.9	27.19	0	31.8	50.1
6/12/2016 13:45	355	5.2	36.88	0	32.3	48.7
6/12/2016 14:00	320	3.4	28.73	0	32.8	47.6
6/12/2016 14:15	355	4.6	37.09	0	33.2	46.9
6/12/2016 14:30	312	3.3	32.44	0	33.4	46.6
6/12/2016 14:45	305	3.9	30.78	0	33.6	46.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
6/12/2016 15:00	294	4.9	38.47	0	33.9	45.5
6/12/2016 15:15	343	4	25.15	0	34.2	45
6/12/2016 15:30	354	1.9	24.8	0	34.4	44.6
6/12/2016 15:45	295	5.3	23.51	0	34.6	44.1
6/12/2016 16:00	21	2.8	29.76	0	34.7	44
6/12/2016 16:15	345	3.7	32.71	0	34.8	43.9
6/12/2016 16:30	306	2.8	20.44	0	34.8	43.9
6/12/2016 16:45	336	2.2	29.26	0	34.7	44.2
6/12/2016 17:00	312	1.8	27.28	0	34.7	44.1
6/12/2016 17:15	349	1	40.48	0	34.7	44.1
6/12/2016 17:30	17	1.3	53.32	0	34.7	43.9
6/12/2016 17:45	92	1.6	35.13	0	34.7	44.1
6/12/2016 18:00	145	1.5	39.03	0	34.7	44.3
6/12/2016 18:15	129	2	40.89	0	34.5	45
6/12/2016 18:30	164	4.5	26.87	0	33.8	46.2
6/12/2016 18:45	103	2.3	19.15	0	32.5	49.9
6/12/2016 19:00	158	3.1	26.46	0	31	54
6/12/2016 19:15	185	3.8	24.43	0	29.6	58.1
6/12/2016 19:30	140	2.2	20.15	0	28.4	62
6/12/2016 19:45	120	2	28.41	0	27.8	63.9
6/12/2016 20:00	126	0.9	33.46	0	27.3	65.6
6/12/2016 20:15	81	1.1	33.16	0	26.8	67.1
6/12/2016 20:30	154	2.3	31.09	0	26.4	69.5
6/12/2016 20:45	108	1.9	50.5	0	26	71.5
6/12/2016 21:00	195	1.3	38.72	0	25.7	73.3
6/12/2016 21:15	95	1.3	28.03	0	25.4	75
6/12/2016 21:30	133	1.1	70.26	0	25.3	75.7
6/12/2016 21:45	107	1.3	64.06	0	25.2	75.8
6/12/2016 22:00	63	0.3	48.01	0	25	75.5
6/12/2016 22:15	100	1	46.77	0	24.9	75
6/12/2016 22:30	135	3.6	32.31	0	24.8	74.2
6/12/2016 22:45	108	0.6	32.34	0	24.6	73.9
6/12/2016 23:00	80	1.1	38.83	0	24.4	73.8
6/12/2016 23:15	186	0.5	24.2	0	24.3	73.8
6/12/2016 23:30	140	2.2	42.67	0	24.1	74.1
6/12/2016 23:45	123	0.8	28.71	0	24	74.8
7/12/2016 0:00	152	1.5	19.72	0	23.9	75.6
7/12/2016 0:15	168	1.3	19.34	0	23.8	76.4
7/12/2016 0:30	229	2.4	18.61	0	23.6	77.3
7/12/2016 0:45	94	1.2	56.83	0	23.5	78.5
7/12/2016 1:00	102	0.7	57.6	1.2	23.4	80.1
7/12/2016 1:15	162	1.5	57.8	0	23.2	81.7
7/12/2016 1:30	254	1.7	48.51	0	23.2	82.9
7/12/2016 1:45	235	2.9	9.73	0	23.1	83.7
7/12/2016 2:00	288	4	22.01	0	23	84.2
7/12/2016 2:15	218	2.2	24.49	0	23	84.3
7/12/2016 2:30	235	1.8	13.34	0	23	84.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
7/12/2016 2:45	259	1.6	21.83	0	23.1	84.7
7/12/2016 3:00	231	2.5	27.31	0.4	23.2	84.5
7/12/2016 3:15	217	3	9.44	0	23.1	85.2
7/12/2016 3:30	238	1.5	9.51	0	23.1	85.7
7/12/2016 3:45	264	0.7	11.47	0	23	86.9
7/12/2016 4:00	238	1.8	11.05	0	22.9	87.7
7/12/2016 4:15	42	2.2	53.53	0	23	87.8
7/12/2016 4:30	288	1.5	54.06	0.2	23.1	87.7
7/12/2016 4:45	299	1.6	25.73	0	23.1	87.6
7/12/2016 5:00	34	0.7	52.98	0	23.1	87.9
7/12/2016 5:15	232	1.1	57.5	0	23	88.4
7/12/2016 5:30	124	1.1	89.07	0	23	89.2
7/12/2016 5:45	169	0.5	37.37	0.2	22.9	90.2
7/12/2016 6:00	153	1.2	37.46	0	22.8	91
7/12/2016 6:15	55	1.9	23.8	0	22.8	91.6
7/12/2016 6:30	359	0.7	64.39	0	22.7	92.1
7/12/2016 6:45	31	1.3	19.33	0	22.7	92.4
7/12/2016 7:00	40	2.4	8.38	0	22.7	92.6
7/12/2016 7:15	38	1.6	18.4	0	22.7	92.8
7/12/2016 7:30	6	2.8	18.42	0	22.7	93
7/12/2016 7:45	338	1.1	21.42	0	22.7	93.2
7/12/2016 8:00	2	0.9	28.8	0	22.7	93.4
7/12/2016 8:15	9	2.3	26.68	0	22.8	93.4
7/12/2016 8:30	49	2.5	22.08	0	22.8	93.2
7/12/2016 8:45	3	0.6	28.32	0	22.8	92.8
7/12/2016 9:00	35	2.8	73.06	0	22.9	92.2
7/12/2016 9:15	38	3	13.79	0	23	91.5
7/12/2016 9:30	289	1.3	60.94	0	23.2	90.6
7/12/2016 9:45	185	1.5	66.86	0	23.4	89.3
7/12/2016 10:00	140	1.3	22.28	0	23.7	87.3
7/12/2016 10:15	141	1.6	52.43	0	24.2	84.8
7/12/2016 10:30	131	1.6	43.97	0	24.7	81.5
7/12/2016 10:45	139	1.2	27.3	0	25.2	78.7
7/12/2016 11:00	116	1.4	34.78	0	25.7	76.1
7/12/2016 11:15	157	5.8	33.47	0	26	74.7
7/12/2016 11:30	145	3	31.75	0	25.9	75.2
7/12/2016 11:45	144	1.7	31.67	0	25.6	76
7/12/2016 12:00	157	1.7	32.39	0	25.3	76.5
7/12/2016 12:15	88	1.8	29.76	0	25.2	76
7/12/2016 12:30	101	2.5	42.91	0	25.4	73.8
7/12/2016 12:45	118	2.2	28.6	0	25.7	71.2
7/12/2016 13:00	131	6.8	27.98	0	26	69.2
7/12/2016 13:15	147	6.4	33.08	0	26.2	67.7
7/12/2016 13:30	111	0.4	42.12	0	26.4	66.6
7/12/2016 13:45	95	3.9	31.88	0	26.5	65.8
7/12/2016 14:00	91	1.2	33.49	0	26.5	65.4
7/12/2016 14:15	109	2.7	30.15	0	26.3	65.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
7/12/2016 14:30	119	3.4	31.99	0	25.9	66.5
7/12/2016 14:45	133	3.2	30.87	0	25.3	67.8
7/12/2016 15:00	129	2.5	33.5	0	24.8	68.2
7/12/2016 15:15	169	4.1	34.73	0	24.3	68.3
7/12/2016 15:30	150	2.7	30.49	0	23.9	68.3
7/12/2016 15:45	125	3.3	27.43	0	23.6	68.3
7/12/2016 16:00	154	2.1	36.78	0	23.1	69.7
7/12/2016 16:15	125	4.8	24.19	0.2	22.6	72.7
7/12/2016 16:30	163	3.4	30.92	1.4	22.1	76.7
7/12/2016 16:45	156	3.4	32.9	0	21.5	80.8
7/12/2016 17:00	110	1.7	42.87	0	21.1	84
7/12/2016 17:15	157	3.5	29.19	0	20.8	85.8
7/12/2016 17:30	116	2.1	28.83	0	20.7	86.2
7/12/2016 17:45	185	1.4	29.15	0	20.8	85.8
7/12/2016 18:00	40	0.5	42.06	0	20.9	84.8
7/12/2016 18:15	142	0.7	34.61	0	21	83.3
7/12/2016 18:30	201	0.8	54.16	0	21.1	81.8
7/12/2016 18:45	163	1.4	20.89	0	21.2	80
7/12/2016 19:00	181	2.5	28.78	0	21.2	78.5
7/12/2016 19:15	185	1.5	38.48	0	21.2	77.4
7/12/2016 19:30	155	0.9	31.66	0	21.1	76.7
7/12/2016 19:45	195	0.6	21.7	0.2	21.1	76.5
7/12/2016 20:00	233	1.4	20.69	0.4	20.9	77.5
7/12/2016 20:15	259	1	69.2	0.2	20.8	79.2
7/12/2016 20:30	239	1.5	17.9	0	20.7	80.9
7/12/2016 20:45	217	0.7	8.63	0	20.5	82.5
7/12/2016 21:00	279	0.9	23.73	0	20.4	83.5
7/12/2016 21:15	239	1	13.89	0	20.4	83.7
7/12/2016 21:30	251	1.3	14.7	0	20.4	84.2
7/12/2016 21:45	224	1.1	13.52	0	20.4	84
7/12/2016 22:00	173	0.7	18.39	0	20.5	84
7/12/2016 22:15	249	1.6	20.08	0	20.5	83.5
7/12/2016 22:30	249	1.1	11.59	0	20.6	83
7/12/2016 22:45	230	1.1	6.51	0	20.6	83.3
7/12/2016 23:00	225	1.6	6.98	0	20.6	84
7/12/2016 23:15	249	1.5	18.92	0	20.5	85.2
7/12/2016 23:30	233	2.2	17.22	0	20.4	85.9
7/12/2016 23:45	245	1.1	9.81	0	20.4	86
8/12/2016 0:00	224	1.4	19.39	0	20.4	85.8
8/12/2016 0:15	230	1.1	8.4	0	20.5	85.4
8/12/2016 0:30	259	1.5	10.52	0	20.5	85.4
8/12/2016 0:45	223	1	14.04	0	20.5	85.5
8/12/2016 1:00	197	0.3	11.4	0	20.5	85.6
8/12/2016 1:15	179	0.6	29.2	0	20.5	85.7
8/12/2016 1:30	273	0.4	86.46	0	20.6	85.4
8/12/2016 1:45	284	1	23.04	0	20.6	85.1
8/12/2016 2:00	230	1	23.49	0	20.7	84.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
8/12/2016 2:15	238	0.9	11.68	0	20.7	85
8/12/2016 2:30	37	0.9	58.22	0	20.6	85.2
8/12/2016 2:45	17	0.5	59.54	0	20.6	85.4
8/12/2016 3:00	305	0.6	48.83	0	20.6	85.3
8/12/2016 3:15	7	0.5	26.51	0	20.6	85
8/12/2016 3:30	253	1.1	21.05	0	20.7	84.7
8/12/2016 3:45	244	1.5	14.09	0	20.7	84.5
8/12/2016 4:00	247	1.5	11	0	20.7	84.6
8/12/2016 4:15	247	0.9	12.92	0	20.7	84.7
8/12/2016 4:30	235	0.6	8.67	0	20.6	84.8
8/12/2016 4:45	303	1.1	20.06	0	20.6	85
8/12/2016 5:00	272	0.8	11.64	0	20.6	85
8/12/2016 5:15	249	1	13.28	0	20.6	84.8
8/12/2016 5:30	233	0.9	14.13	0	20.7	84.7
8/12/2016 5:45	224	0.9	14.62	0	20.7	85
8/12/2016 6:00	247	1.4	12.51	0	20.6	85.5
8/12/2016 6:15	246	1.5	12.25	0	20.6	86.1
8/12/2016 6:30	257	1.2	13.37	0	20.6	86.8
8/12/2016 6:45	280	0.9	13.46	0	20.6	87.1
8/12/2016 7:00	234	1	15.48	0	20.7	87
8/12/2016 7:15	288	0.6	17.31	0	20.8	86.6
8/12/2016 7:30	301	1.3	18.98	0	20.9	85.8
8/12/2016 7:45	269	2	20.51	0	21	84.5
8/12/2016 8:00	276	1.9	12.8	0	21.1	83.4
8/12/2016 8:15	310	2.2	13.51	0	21.3	82.5
8/12/2016 8:30	319	1.5	13.83	0	21.4	81.8
8/12/2016 8:45	284	2.8	17.74	0	21.5	81.5
8/12/2016 9:00	259	1.8	15.81	0	21.6	81.1
8/12/2016 9:15	280	1.6	21.23	0	21.7	80.6
8/12/2016 9:30	292	1.1	28.91	0	21.9	79.9
8/12/2016 9:45	36	2.4	40.76	0	22.2	78.8
8/12/2016 10:00	34	0.9	30.7	0	22.4	77.9
8/12/2016 10:15	54	3.1	29.62	0	22.7	76.8
8/12/2016 10:30	55	0.8	54.62	0	23.1	75.6
8/12/2016 10:45	310	1.8	26.98	0	23.4	74.6
8/12/2016 11:00	267	3.1	30.01	0	23.6	74.1
8/12/2016 11:15	31	2.2	40.76	0	23.9	73.4
8/12/2016 11:30	23	3.3	27.72	0	24.1	72.9
8/12/2016 11:45	341	1.6	21.91	0	24.3	72.7
8/12/2016 12:00	30	2.1	19.92	0	24.5	72.3
8/12/2016 12:15	326	3.8	28.21	0	24.6	72.1
8/12/2016 12:30	13	2.4	22.61	0	24.7	72.2
8/12/2016 12:45	343	3.5	32.74	0	25	71.7
8/12/2016 13:00	339	2.3	30.07	0	25.3	70.5
8/12/2016 13:15	344	4	36.92	0	25.7	69.1
8/12/2016 13:30	340	3.7	28.14	0	26	67.8
8/12/2016 13:45	20	6.9	30.43	0	26.3	67

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
8/12/2016 14:00	341	3.5	30.79	0	26.5	66.5
8/12/2016 14:15	49	2.2	29.11	0	26.6	66.2
8/12/2016 14:30	53	3.3	34.33	0	26.7	66
8/12/2016 14:45	319	1.4	34.42	0	26.7	66.1
8/12/2016 15:00	21	1.9	24.87	0	26.7	65.8
8/12/2016 15:15	31	3.3	27.76	0	26.8	65.7
8/12/2016 15:30	43	6	18.79	0	27	65.2
8/12/2016 15:45	48	3.6	13.13	0	27.3	64.6
8/12/2016 16:00	292	2.5	35.82	0	27.4	64.4
8/12/2016 16:15	167	1.9	46.82	0	27.5	64.3
8/12/2016 16:30	171	0.6	37.32	0	27.3	65.5
8/12/2016 16:45	49	3.3	22.93	0	27	66.8
8/12/2016 17:00	33	2.3	16.66	0	27	67
8/12/2016 17:15	357	1.6	35.46	0	27.2	66.8
8/12/2016 17:30	8	2.5	51.15	0	27.8	65.1
8/12/2016 17:45	304	2.6	47.18	0	28.2	64
8/12/2016 18:00	226	2.7	13.73	0	27.8	66
8/12/2016 18:15	55	1.4	63.25	0	27.1	69.1
8/12/2016 18:30	166	0.3	94.62	0	26.3	72.6
8/12/2016 18:45	317	0.7	66.25	0	25.6	75.1
8/12/2016 19:00	247	1.4	22.04	0	25.4	75.5
8/12/2016 19:15	49	0.1	92.47	0	25.4	75.5
8/12/2016 19:30	226	1.8	20.84	0	25.3	76.2
8/12/2016 19:45	269	1	51.46	0.8	25.1	78.3
8/12/2016 20:00	273	0.4	54.77	0.8	24.9	81.1
8/12/2016 20:15	15	1.1	73.96	1	24.6	84.6
8/12/2016 20:30	335	2.8	19.46	0.4	24.4	87.5
8/12/2016 20:45	335	5.4	49.86	0	24.2	89.5
8/12/2016 21:00	8	1.7	30.35	0	23.7	90.2
8/12/2016 21:15	54	2.2	32.44	1	23.2	90.6
8/12/2016 21:30	287	2.6	50.07	0.6	22.8	90.7
8/12/2016 21:45	28	2.1	60.58	1	22.4	90.6
8/12/2016 22:00	9	2.5	16.66	0.2	22.3	91
8/12/2016 22:15	347	1	28.16	0	22.1	91.4
8/12/2016 22:30	289	0.3	35.59	0	22	91.5
8/12/2016 22:45	317	1	34.3	0	21.9	91.8
8/12/2016 23:00	343	1.2	21.53	0	21.8	92.1
8/12/2016 23:15	336	1.1	45.16	0	21.7	92.2
8/12/2016 23:30	355	2	19.69	0.2	21.7	92.2
8/12/2016 23:45	336	0.9	26.7	0	21.7	92.2
9/12/2016 0:00	13	1.5	25.2	0	21.7	92.2
9/12/2016 0:15	289	0.3	30.21	0	21.7	92.2
9/12/2016 0:30	317	1.6	33.42	0	21.7	92
9/12/2016 0:45	331	1	32.33	0	21.8	91.5
9/12/2016 1:00	288	1.5	49.97	0	21.9	91
9/12/2016 1:15	316	1	34.23	0	22	90.4
9/12/2016 1:30	335	0.5	40.59	0	22	90.1

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
9/12/2016 1:45	214	1.1	71.97	0	22	90.1
9/12/2016 2:00	300	0.6	51.28	0	22	90.3
9/12/2016 2:15	326	0.8	23.02	0	22	90.4
9/12/2016 2:30	351	2.2	21.97	0	22	90.4
9/12/2016 2:45	325	2.1	28.47	0	22	90.1
9/12/2016 3:00	330	2.1	18.09	0.2	22.2	89.3
9/12/2016 3:15	345	1.9	19.45	0	22.3	87.8
9/12/2016 3:30	303	2.1	25.13	0	22.4	86.9
9/12/2016 3:45	325	2.3	21.64	0	22.7	83.4
9/12/2016 4:00	338	1.3	35.36	0	23.2	79
9/12/2016 4:15	320	2.3	13.64	0	23.6	75.3
9/12/2016 4:30	316	1.4	18.33	0	24.1	71.2
9/12/2016 4:45	321	2.1	15.36	0	24.4	68.9
9/12/2016 5:00	330	2.1	16.44	0	24.5	67.6
9/12/2016 5:15	312	1	23.05	0	24.7	66.2
9/12/2016 5:30	319	2.1	24.63	0	24.8	64.7
9/12/2016 5:45	342	1.3	22.34	0	24.9	63
9/12/2016 6:00	13	1.4	22.01	0	24.8	62.9
9/12/2016 6:15	18	1.3	13.33	0	24.5	64.4
9/12/2016 6:30	38	2.3	12.37	0	24.3	65.8
9/12/2016 6:45	33	1.8	14.13	0	24	67.6
9/12/2016 7:00	38	2.1	17.38	0	23.9	68.7
9/12/2016 7:15	76	1	14.79	0	23.9	69
9/12/2016 7:30	25	1.4	31.53	0	23.8	70.1
9/12/2016 7:45	30	1.7	11.97	0	23.7	70.9
9/12/2016 8:00	336	1.3	16.47	0	23.6	71.4
9/12/2016 8:15	314	1.4	18.96	0	23.6	71
9/12/2016 8:30	282	0.9	23.19	0	23.8	69.4
9/12/2016 8:45	286	3.6	22.8	0	24.1	67.2
9/12/2016 9:00	274	2.9	15.41	0	24.6	63.7
9/12/2016 9:15	291	2.1	14.05	0	25.1	60.4
9/12/2016 9:30	293	3.1	13.69	0	25.5	57.9
9/12/2016 9:45	255	1.4	19.33	0	25.8	56
9/12/2016 10:00	221	1.7	25.84	0	25.9	55.8
9/12/2016 10:15	226	2	14.63	0	26	56.5
9/12/2016 10:30	233	3.9	13.49	0	26	57.4
9/12/2016 10:45	192	2.2	20.19	0	26	58.8
9/12/2016 11:00	204	3.3	23.23	0	25.9	57.8
9/12/2016 11:15	182	3.2	18.51	0	25.9	54
9/12/2016 11:30	223	4.1	24.69	0	25.9	49.6
9/12/2016 11:45	222	2.5	23.61	0	26	44.3
9/12/2016 12:00	190	0.8	26.61	0	26.3	41.1
9/12/2016 12:15	175	1	25.88	0	26.5	40
9/12/2016 12:30	202	2.1	24.23	0	26.7	39.1
9/12/2016 12:45	176	1.9	20.59	0	26.8	38.1
9/12/2016 13:00	225	2.2	58.86	0	27	36.6
9/12/2016 13:15	251	1.6	29.7	0	27.3	34.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
9/12/2016 13:30	221	2.5	39.54	0	27.6	32.2
9/12/2016 13:45	332	1.4	25.07	0	27.9	29.9
9/12/2016 14:00	126	2.1	52.81	0	28.2	28.2
9/12/2016 14:15	241	2.4	50.52	0	28.4	26.9
9/12/2016 14:30	293	3.2	43.4	0	28.6	26.3
9/12/2016 14:45	115	1.6	49.67	0	28.9	25.3
9/12/2016 15:00	259	0.5	47.83	0	29.2	24.2
9/12/2016 15:15	321	0.4	58.28	0	29.4	23.4
9/12/2016 15:30	266	2.1	31.27	0	29.6	22.3
9/12/2016 15:45	235	1.3	47.68	0	29.9	21.6
9/12/2016 16:00	205	4	49.39	0	30.2	21.1
9/12/2016 16:15	267	1.9	29.69	0	30.5	20.2
9/12/2016 16:30	164	1.8	36.02	0	30.7	19
9/12/2016 16:45	241	1.4	66.95	0	30.9	17.9
9/12/2016 17:00	48	4	40.83	0	30.6	21.4
9/12/2016 17:15	55	2.8	18.47	0	30	26.4
9/12/2016 17:30	66	4.4	15.28	0	29.1	32.5
9/12/2016 17:45	85	3.5	27.26	0	28	39.7
9/12/2016 18:00	110	2.3	22.47	0	27.2	43.1
9/12/2016 18:15	112	2.8	21.54	0	26.5	45.7
9/12/2016 18:30	115	2.8	35.54	0	25.8	47.5
9/12/2016 18:45	50	1.4	32.22	0	25.2	48.3
9/12/2016 19:00	98	1.3	33.1	0	24.7	48.6
9/12/2016 19:15	98	1.5	35.5	0	24.3	48.6
9/12/2016 19:30	96	1.7	34.61	0	23.8	49.7
9/12/2016 19:45	64	1	47.33	0	23.3	51.2
9/12/2016 20:00	64	1.3	35.19	0	22.9	52.7
9/12/2016 20:15	114	3.1	23.43	0	22.5	54
9/12/2016 20:30	97	0.7	27.5	0	22.1	54.9
9/12/2016 20:45	130	0.4	28.88	0	21.9	55.4
9/12/2016 21:00	58	0.4	28.2	0	21.7	56.1
9/12/2016 21:15	329	0.4	80.46	0	21.4	57.1
9/12/2016 21:30	321	0.7	34.44	0	21.1	58.6
9/12/2016 21:45	314	0.3	70.38	0	20.7	60.4
9/12/2016 22:00	179	0.8	70.93	0	20.4	61.8
9/12/2016 22:15	199	0.6	82.3	0	20.1	63.2
9/12/2016 22:30	276	0.6	35.81	0	19.9	64.6
9/12/2016 22:45	339	0.6	27.99	0	19.7	66
9/12/2016 23:00	291	0.4	17.09	0	19.4	67.7
9/12/2016 23:15	172	0.4	30.28	0	19.2	69.2
9/12/2016 23:30	269	0.5	90.86	0	18.9	70.3
9/12/2016 23:45	253	0.6	7.22	0	18.8	70.7
10/12/2016 0:00	231	1.1	15.09	0	18.7	71.3
10/12/2016 0:15	255	0.3	36.51	0	18.6	71.4
10/12/2016 0:30	249	0.8	28.02	0	18.4	72
10/12/2016 0:45	253	1	6.9	0	18.3	72.6
10/12/2016 1:00	230	0.7	14.78	0	18.2	72.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
10/12/2016 1:15	261	0.5	17.89	0	18.1	73.3
10/12/2016 1:30	273	0.4	8.88	0	18	73.4
10/12/2016 1:45	177	0.6	33.37	0	18	73.5
10/12/2016 2:00	161	0.4	31.29	0	17.9	73.7
10/12/2016 2:15	194	0.5	19.26	0	17.9	73.7
10/12/2016 2:30	255	0.8	20.72	0	17.8	74.2
10/12/2016 2:45	243	0.5	8.73	0	17.5	75.1
10/12/2016 3:00	250	0.5	18.26	0	17.3	76.3
10/12/2016 3:15	163	0.8	27.98	0	17.1	77.6
10/12/2016 3:30	212	0.5	21.8	0	17	78.1
10/12/2016 3:45	227	1	25.5	0	17.1	77.6
10/12/2016 4:00	198	0.5	20.88	0	17.3	76.7
10/12/2016 4:15	216	1.1	15.96	0	17.4	75.9
10/12/2016 4:30	204	0.3	21.69	0	17.5	75.3
10/12/2016 4:45	177	1	19.83	0	17.5	75.5
10/12/2016 5:00	182	0.5	13.7	0	17.4	76
10/12/2016 5:15	248	0.6	28.71	0	17.4	76.4
10/12/2016 5:30	259	1	11.82	0	17.3	76.6
10/12/2016 5:45	211	1	18.84	0	17.2	76.9
10/12/2016 6:00	210	0.4	16.98	0	17.2	77
10/12/2016 6:15	204	0.4	16.27	0	17.2	77.2
10/12/2016 6:30	136	0.2	20.66	0	17.2	77.3
10/12/2016 6:45	224	0.8	18.77	0	17.4	76.6
10/12/2016 7:00	237	0.7	31.64	0	17.7	75.7
10/12/2016 7:15	199	2.2	25.41	0	18.2	74.3
10/12/2016 7:30	190	1.3	18.55	0	18.7	72.5
10/12/2016 7:45	208	2	21.6	0	19.2	70.4
10/12/2016 8:00	168	2.6	34.58	0	19.8	68.3
10/12/2016 8:15	161	4	24.43	0	20.3	66.7
10/12/2016 8:30	147	4.6	19.19	0	20.7	65.5
10/12/2016 8:45	147	3.9	21.1	0	21.1	64.2
10/12/2016 9:00	164	3	29.48	0	21.5	63.2
10/12/2016 9:15	175	4.5	30.29	0	21.8	62
10/12/2016 9:30	129	2.2	26.15	0	22.1	60.6
10/12/2016 9:45	137	3.6	41.69	0	22.5	59.1
10/12/2016 10:00	129	2.5	43.57	0	22.7	57.4
10/12/2016 10:15	56	0.8	67.62	0	23.1	55.2
10/12/2016 10:30	192	1.7	44.98	0	23.4	53.9
10/12/2016 10:45	148	2	37.89	0	23.5	53.6
10/12/2016 11:00	163	2.8	42.39	0	23.7	53.8
10/12/2016 11:15	120	3.1	37.36	0	23.5	54.5
10/12/2016 11:30	107	2.9	38.32	0	23.4	54.5
10/12/2016 11:45	132	2.1	24.73	0	23.5	54.2
10/12/2016 12:00	178	1.6	22.32	0	23.4	54
10/12/2016 12:15	72	2	37.71	0	23.5	54.2
10/12/2016 12:30	73	3.1	37.23	0	23.6	54.7
10/12/2016 12:45	93	3.1	27.4	0	23.7	54.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
10/12/2016 13:00	66	5.2	35.56	0	23.9	54.2
10/12/2016 13:15	135	3.2	25.46	0	24	53.7
10/12/2016 13:30	49	3.1	30.97	0	24	53.2
10/12/2016 13:45	107	4.1	34.64	0	23.9	53.4
10/12/2016 14:00	85	2.2	29.11	0	23.8	53.4
10/12/2016 14:15	56	2	22.7	0	23.7	53.3
10/12/2016 14:30	81	5.5	25.18	0	23.7	53.3
10/12/2016 14:45	110	1.4	31.02	0	23.7	53
10/12/2016 15:00	74	3.7	26.59	0	23.8	52.9
10/12/2016 15:15	102	3	26.66	0	23.7	52.8
10/12/2016 15:30	97	2.3	19.68	0	23.6	52.7
10/12/2016 15:45	88	4.5	24.41	0	23.5	52.9
10/12/2016 16:00	114	3	24.6	0	23.6	52.8
10/12/2016 16:15	89	5.5	21.83	0	23.6	53
10/12/2016 16:30	80	4.4	21.87	0	23.6	53.1
10/12/2016 16:45	345	2.6	25.66	0	23.6	53.2
10/12/2016 17:00	88	3.3	30.95	0	23.4	53.6
10/12/2016 17:15	96	2.5	24.67	0	23.2	53.9
10/12/2016 17:30	42	2.5	24.05	0	23.1	54.2
10/12/2016 17:45	85	3.1	19.48	0	22.9	54.7
10/12/2016 18:00	92	2.3	22.6	0	22.7	55.2
10/12/2016 18:15	78	3	22.71	0	22.5	55.7
10/12/2016 18:30	49	2.5	20.71	0	22.3	56.2
10/12/2016 18:45	60	3.1	17.49	0	22.2	56.6
10/12/2016 19:00	70	3.3	16.45	0	21.9	57.1
10/12/2016 19:15	68	3.1	18.68	0	21.7	57.7
10/12/2016 19:30	55	4.4	17.17	0	21.6	58.3
10/12/2016 19:45	47	2.9	15.15	0	21.4	58.9
10/12/2016 20:00	55	4	18.12	0	21.3	59.3
10/12/2016 20:15	55	3.6	20.58	0	21.3	59.6
10/12/2016 20:30	82	1.8	17.24	0	21.2	59.7
10/12/2016 20:45	77	1.4	16.33	0	21.2	59.9
10/12/2016 21:00	54	0.9	20.14	0	21.2	60
10/12/2016 21:15	42	1.4	17.11	0	21.1	60.2
10/12/2016 21:30	63	1.3	21.39	0	21.1	60.4
10/12/2016 21:45	81	0.6	31.57	0	21	60.7
10/12/2016 22:00	73	0.7	20.85	0	21	61
10/12/2016 22:15	90	0.6	18.84	0	20.9	61.3
10/12/2016 22:30	101	0.7	19.63	0	20.8	61.7
10/12/2016 22:45	127	0.6	17.7	0	20.8	62
10/12/2016 23:00	84	0.4	14.49	0	20.7	62.5
10/12/2016 23:15	119	0.4	16.43	0	20.7	62.9
10/12/2016 23:30	151	0.8	15.03	0	20.6	63.3
10/12/2016 23:45	136	0.6	20.74	0	20.6	63.7
11/12/2016 0:00	124	0.6	25.2	0	20.5	64.1
11/12/2016 0:15	125	0.6	19.06	0	20.5	64.7
11/12/2016 0:30	116	0.4	31.33	0	20.4	65.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
11/12/2016 0:45	232	0.1	23.72	0	20.4	65.8
11/12/2016 1:00	242	0.5	21.88	0	20.3	66.3
11/12/2016 1:15	260	0.4	55.36	0	20.3	66.9
11/12/2016 1:30	258	0.3	10.72	0	20.3	67.6
11/12/2016 1:45	149	0.4	52.14	0	20.2	68.4
11/12/2016 2:00	160	0.5	33.44	0	20.1	69.3
11/12/2016 2:15	142	0.5	17.1	0	20	70.2
11/12/2016 2:30	139	0.6	18.55	0	19.9	71
11/12/2016 2:45	142	1	21	0	19.8	71.7
11/12/2016 3:00	177	0.3	18.7	0	19.8	72.1
11/12/2016 3:15	177	0.4	32.25	0	19.8	72.1
11/12/2016 3:30	57	0.6	43.52	0	19.8	71.9
11/12/2016 3:45	142	0.7	22.9	0	19.8	71.7
11/12/2016 4:00	299	0.6	78.71	0	19.8	71.1
11/12/2016 4:15	298	0.9	22.71	0	19.9	71.1
11/12/2016 4:30	174	0.5	44.05	0	19.8	71.4
11/12/2016 4:45	160	0.5	22.99	0	19.7	72.2
11/12/2016 5:00	38	0.2	95.38	0	19.6	73.4
11/12/2016 5:15	245	0.2	43.58	0	19.4	74.4
11/12/2016 5:30	235	0.5	12.58	0	19.3	75.5
11/12/2016 5:45	245	0.4	10.5	0	19.1	76.2
11/12/2016 6:00	246	0.3	6.7	0	18.9	77.4
11/12/2016 6:15	250	0.4	23.13	0	18.7	78.3
11/12/2016 6:30	234	0.7	9.46	0	18.6	78.7
11/12/2016 6:45	233	0.7	9.03	0	18.7	78.8
11/12/2016 7:00	226	0.2	25.92	0	19	77.8
11/12/2016 7:15	160	0.7	19.6	0	19.4	76.3
11/12/2016 7:30	219	1.5	23.78	0	19.9	74.8
11/12/2016 7:45	242	1	17.52	0	20.2	73
11/12/2016 8:00	230	1.2	19.44	0	20.5	71.1
11/12/2016 8:15	248	1.9	46.92	0	20.9	68.5
11/12/2016 8:30	202	1.1	101.7	0	21.2	65.6
11/12/2016 8:45	61	1.3	74.55	0	21.7	62.5
11/12/2016 9:00	55	1.5	15.06	0	22	60.1
11/12/2016 9:15	72	1.1	16.78	0	22	59
11/12/2016 9:30	86	1	55.11	0	22.1	58.2
11/12/2016 9:45	86	1.5	29.78	0	22.1	57.8
11/12/2016 10:00	175	0.7	55.82	0	22.4	57
11/12/2016 10:15	325	2.3	55.59	0	22.9	55.3
11/12/2016 10:30	261	2.4	47.3	0	23.2	54
11/12/2016 10:45	288	1.5	33.05	0	23.4	53.3
11/12/2016 11:00	284	2.2	35.81	0	23.4	53.1
11/12/2016 11:15	178	2.9	56.88	0	23.4	53.2
11/12/2016 11:30	234	2.4	33.42	0	23.5	52.7
11/12/2016 11:45	207	2.3	84.08	0	23.8	51.5
11/12/2016 12:00	239	1.6	79.41	0	24.1	50.6
11/12/2016 12:15	212	1.6	33	0	24.3	49.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
11/12/2016 12:30	268	1.5	39.82	0	24.4	49.4
11/12/2016 12:45	255	0.2	56.68	0	24.6	48.8
11/12/2016 13:00	189	1.1	61.51	0	24.9	47.9
11/12/2016 13:15	45	1	45.55	0	25.3	46.5
11/12/2016 13:30	45	1.8	32.19	0	25.6	45.1
11/12/2016 13:45	200	1.2	83.06	0	25.7	44.6
11/12/2016 14:00	21	1.5	50.69	0	26	43.7
11/12/2016 14:15	265	4.5	58.7	0	26.1	43.5
11/12/2016 14:30	72	2.3	51.56	0	26.1	43.3
11/12/2016 14:45	54	2.4	21.55	0	26.3	42.7
11/12/2016 15:00	73	4.6	51.34	0	26.4	42.3
11/12/2016 15:15	42	3.6	28.54	0	26.5	41.9
11/12/2016 15:30	61	3	31.2	0	26.8	41.7
11/12/2016 15:45	35	3.4	20.11	0	26.8	42.3
11/12/2016 16:00	43	7.5	18.73	0	26.6	43.4
11/12/2016 16:15	53	4.4	14.7	0	26.3	44.7
11/12/2016 16:30	24	4.6	24.91	0	25.9	45.7
11/12/2016 16:45	66	3.7	19.73	0	25.8	45.9
11/12/2016 17:00	54	4	20.72	0	25.8	45.8
11/12/2016 17:15	11	3.1	24.97	0	25.7	45.8
11/12/2016 17:30	47	3	22.16	0	25.6	46.1
11/12/2016 17:45	72	3.7	19.5	0	25.4	46.5
11/12/2016 18:00	37	2.7	15.89	0	25.2	46.9
11/12/2016 18:15	46	4.8	15.27	0	25	47.2
11/12/2016 18:30	65	4.9	20.31	0	24.8	47.6
11/12/2016 18:45	51	2.5	15.95	0	24.5	48.2
11/12/2016 19:00	97	3.6	15.74	0	24.2	49
11/12/2016 19:15	64	2.2	18.64	0	23.8	49.8
11/12/2016 19:30	45	3.1	17.17	0	23.4	50.7
11/12/2016 19:45	44	1.6	14.47	0	23	51.5
11/12/2016 20:00	55	2.5	13.82	0	22.6	52.2
11/12/2016 20:15	64	1.3	12.61	0	22.3	52.9
11/12/2016 20:30	71	1.5	18.58	0	21.9	53.6
11/12/2016 20:45	72	1.2	18.57	0	21.6	54.5
11/12/2016 21:00	64	0.5	18.79	0	21.2	55.5
11/12/2016 21:15	180	0.2	33.96	0	20.9	56.6
11/12/2016 21:30	274	0.4	21.23	0	20.5	58
11/12/2016 21:45	136	0.3	79.52	0	20.2	59.6
11/12/2016 22:00	321	0.4	51.02	0	19.8	61.3
11/12/2016 22:15	281	0.4	16.07	0	19.4	62.9
11/12/2016 22:30	155	0.1	46.79	0	19.2	64.1
11/12/2016 22:45	232	0.6	32.57	0	19	65.3
11/12/2016 23:00	85	0.2	58.69	0	18.7	66.3
11/12/2016 23:15	218	0.3	22.02	0	18.6	67.4
11/12/2016 23:30	223	0.7	64.49	0	18.4	68.5
11/12/2016 23:45	233	0.7	15.13	0	18.2	69.4
12/12/2016 0:00	260	0.5	12.54	0	18.2	69.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/12/2016 0:15	221	0.3	36.04	0	18.1	70.1
12/12/2016 0:30	114	0.3	98.73	0	18	70.6
12/12/2016 0:45	267	0.3	73.05	0	17.8	71.3
12/12/2016 1:00	95	0.2	43.17	0	17.7	72.3
12/12/2016 1:15	304	0	75.88	0	17.5	73.1
12/12/2016 1:30	152	0.5	30.49	0	17.4	73.8
12/12/2016 1:45	182	0.7	20.67	0	17.4	74.3
12/12/2016 2:00	107	0.4	36.83	0	17.3	74.9
12/12/2016 2:15	149	0.7	58.59	0	17.2	75.9
12/12/2016 2:30	157	0.7	32.71	0	17.1	76.8
12/12/2016 2:45	146	1.2	26.74	0	17	77.6
12/12/2016 3:00	216	0.4	22.9	0	17	78.1
12/12/2016 3:15	172	1	19.04	0	17	78.1
12/12/2016 3:30	175	0.9	22.93	0	17	78.3
12/12/2016 3:45	146	0.3	30.32	0	16.9	78.8
12/12/2016 4:00	166	0.5	22.71	0	16.8	79.7
12/12/2016 4:15	136	0.5	46.33	0	16.6	80.5
12/12/2016 4:30	205	0.6	28.93	0	16.5	81.1
12/12/2016 4:45	213	0.7	21.39	0	16.5	81.5
12/12/2016 5:00	273	0.6	21.29	0	16.5	81.7
12/12/2016 5:15	203	0.8	12.44	0	16.6	81.7
12/12/2016 5:30	259	0.6	10.77	0	16.6	81.5
12/12/2016 5:45	221	0.2	30.05	0	16.7	81.3
12/12/2016 6:00	251	0.7	24.31	0	16.7	81.2
12/12/2016 6:15	236	1	13.73	0	16.7	81.3
12/12/2016 6:30	229	1.1	15.31	0	16.8	81.2
12/12/2016 6:45	185	1.6	29.58	0	16.9	80.7
12/12/2016 7:00	209	1.1	20.82	0	17.3	79.6
12/12/2016 7:15	191	1	27.2	0	17.8	77.8
12/12/2016 7:30	184	1.5	21.17	0	18.4	75.7
12/12/2016 7:45	214	1.5	19.29	0	19	73.3
12/12/2016 8:00	221	2.2	20.33	0	19.6	71.1
12/12/2016 8:15	264	0.3	31.76	0	20.3	68.9
12/12/2016 8:30	223	2.2	31.2	0	20.9	67
12/12/2016 8:45	43	0.4	58.04	0	21.5	64.5
12/12/2016 9:00	197	1.4	57.51	0	22.1	61.4
12/12/2016 9:15	201	0.8	59.98	0	22.5	58.6
12/12/2016 9:30	179	1.2	78.28	0	23	55.2
12/12/2016 9:45	40	1.8	87.08	0	23.5	52.6
12/12/2016 10:00	284	1	43.89	0	23.8	50.6
12/12/2016 10:15	348	1.6	52.35	0	24.2	48.3
12/12/2016 10:30	334	2.2	32.82	0	24.5	46.6
12/12/2016 10:45	61	3.3	53.47	0	24.7	45.5
12/12/2016 11:00	339	2.2	60.42	0	24.9	44.6
12/12/2016 11:15	54	2.2	28.24	0	25	44
12/12/2016 11:30	45	1.9	67.55	0	25.2	43.4
12/12/2016 11:45	280	3.4	85.53	0	25.5	42.2

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/12/2016 12:00	72	4.7	67.59	0	25.6	41.9
12/12/2016 12:15	280	1.3	82.57	0	25.8	41.2
12/12/2016 12:30	354	1.8	44.51	0	26.1	40.7
12/12/2016 12:45	36	4	60.61	0	26.2	40.7
12/12/2016 13:00	306	2.5	59.64	0	26.6	39.7
12/12/2016 13:15	1	1.6	38.86	0	26.9	39.4
12/12/2016 13:30	80	2.7	32.68	0	27	39.3
12/12/2016 13:45	348	1.9	33.87	0	27.2	39
12/12/2016 14:00	69	3.6	37.15	0	27.3	39.2
12/12/2016 14:15	7	1.5	30.68	0	27.3	39.4
12/12/2016 14:30	59	4.9	41.37	0	27.3	39.8
12/12/2016 14:45	87	3.8	36.12	0	27.4	40.2
12/12/2016 15:00	18	4.1	22.66	0	27.3	41
12/12/2016 15:15	48	3.6	22.62	0	27.3	41.4
12/12/2016 15:30	358	3.9	20.14	0	27.3	41.5
12/12/2016 15:45	347	2.9	27.85	0	27.3	41.5
12/12/2016 16:00	28	5.3	26.06	0	27.4	41.2
12/12/2016 16:15	47	4.2	21.87	0	27.4	40.9
12/12/2016 16:30	13	2.6	23.07	0	27.3	40.7
12/12/2016 16:45	56	5.4	16.44	0	27.2	40.6
12/12/2016 17:00	22	5.3	21.72	0	27	40.4
12/12/2016 17:15	76	3	23.37	0	27	40.2
12/12/2016 17:30	13	3.3	25.06	0	26.8	40.2
12/12/2016 17:45	45	4.2	17.87	0	26.7	40.5
12/12/2016 18:00	51	4.8	16.07	0	26.5	40.7
12/12/2016 18:15	48	5.1	15.59	0	26.1	40.8
12/12/2016 18:30	17	4.8	13.63	0	25.8	40.7
12/12/2016 18:45	18	5.5	13.26	0	25.4	41
12/12/2016 19:00	18	4.4	17.41	0	25	42.4
12/12/2016 19:15	53	3.1	14.09	0	24.6	45
12/12/2016 19:30	61	2	14.91	0	24.2	48.4
12/12/2016 19:45	39	2	15.94	0	23.8	51.7
12/12/2016 20:00	44	3	16.88	0	23.4	54.4
12/12/2016 20:15	49	3.3	13.19	0	23.1	56.4
12/12/2016 20:30	65	2.3	17.92	0	22.7	58
12/12/2016 20:45	45	1.3	16.11	0	22.5	59.4
12/12/2016 21:00	67	1.1	20.94	0	22.2	60.7
12/12/2016 21:15	54	1.1	17.57	0	22	61.8
12/12/2016 21:30	38	0.9	24.45	0	21.8	62.8
12/12/2016 21:45	27	0.8	12.81	0	21.5	63.6
12/12/2016 22:00	0	0.2	43.87	0	21.3	64.3
12/12/2016 22:15	150	0.3	89.99	0	21	65.2
12/12/2016 22:30	118	0.3	41.16	0	20.7	66.6
12/12/2016 22:45	75	0.3	26.35	0	20.3	68.2
12/12/2016 23:00	318	0.2	70.66	0	20	69.6
12/12/2016 23:15	159	0.1	43.54	0	19.7	71.2
12/12/2016 23:30	93	0.3	79.47	0	19.4	72.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
12/12/2016 23:45	262	0.2	66.22	0	19.2	73.6
13/12/2016 0:00	313	0.2	51.73	0	19	74.6
13/12/2016 0:15	93	0	94.52	0	18.8	75.3
13/12/2016 0:30	252	0.2	79	0	18.6	76
13/12/2016 0:45	259	0.7	4.99	0	18.4	77
13/12/2016 1:00	160	0.2	29.13	0	18.2	77.9
13/12/2016 1:15	269	0.5	64.64	0	18.1	78.6
13/12/2016 1:30	272	0.3	8.61	0	18.1	79.1
13/12/2016 1:45	270	0.5	8.08	0	18	79.3
13/12/2016 2:00	89	0.3	55.32	0	17.8	79.9
13/12/2016 2:15	206	0.3	68.02	0	17.7	80.7
13/12/2016 2:30	302	0.2	52.89	0	17.6	81.6
13/12/2016 2:45	81	0.3	66.73	0	17.5	82.3
13/12/2016 3:00	178	0.1	49.13	0	17.4	82.9
13/12/2016 3:15	291	0	100.61	0	17.4	83.2
13/12/2016 3:30	263	0.5	17.78	0	17.3	83.5
13/12/2016 3:45	281	0.3	8.62	0	17.2	84
13/12/2016 4:00	276	0.6	17.73	0	17	84.4
13/12/2016 4:15	55	0.4	92.17	0	16.8	85
13/12/2016 4:30	40	0.2	40.41	0	16.7	85.4
13/12/2016 4:45	23	0.2	63.75	0	16.6	85.7
13/12/2016 5:00	32	0.3	54.45	0	16.6	86
13/12/2016 5:15	313	0.4	35.92	0	16.6	86.4
13/12/2016 5:30	178	0.4	83	0	16.6	86.8
13/12/2016 5:45	38	0.3	66.48	0	16.5	87.2
13/12/2016 6:00	53	0.2	34.86	0	16.4	87.6
13/12/2016 6:15	102	0.4	26.38	0	16.4	88
13/12/2016 6:30	30	0.2	28.73	0	16.6	88.1
13/12/2016 6:45	256	0.5	88.28	0	17.1	87.3
13/12/2016 7:00	255	0.3	31.11	0	17.7	85.2
13/12/2016 7:15	246	0.6	16.46	0	18.4	82.1
13/12/2016 7:30	267	1.7	17.36	0	19	78.6
13/12/2016 7:45	272	1.7	34.52	0	19.5	75.3
13/12/2016 8:00	345	2	42.75	0	20.1	72.6
13/12/2016 8:15	312	2.6	23.02	0	20.7	69.6
13/12/2016 8:30	3	3.1	27.75	0	21.3	66.3
13/12/2016 8:45	349	2.9	38.06	0	21.8	63.3
13/12/2016 9:00	48	2.6	36.74	0	22.2	60.8
13/12/2016 9:15	312	2.2	36.32	0	22.5	59.6
13/12/2016 9:30	346	5.6	28.8	0	22.7	58.8
13/12/2016 9:45	349	3.2	24.49	0	22.9	57.9
13/12/2016 10:00	46	2.1	34.5	0	23.1	56.7
13/12/2016 10:15	9	2.8	29.14	0	23.5	54.8
13/12/2016 10:30	297	1.6	47.79	0	23.8	53
13/12/2016 10:45	36	2.7	31.26	0	24.2	51.3
13/12/2016 11:00	4	1.9	39.25	0	24.5	49.6
13/12/2016 11:15	326	2.9	46.46	0	24.8	48.3

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
13/12/2016 11:30	50	4.7	47.63	0	25.1	46.9
13/12/2016 11:45	252	1.8	37.68	0	25.5	45.4
13/12/2016 12:00	27	2.3	38.56	0	25.9	44.6
13/12/2016 12:15	270	0.9	38.23	0	26.3	43.6
13/12/2016 12:30	16	3	35.47	0	26.6	42.5
13/12/2016 12:45	52	5.4	18.44	0	27	41.4
13/12/2016 13:00	14	4.8	42.54	0	27.4	39.6
13/12/2016 13:15	85	3.2	46.57	0	27.8	37.6
13/12/2016 13:30	334	5.1	50.27	0	28.2	35.8
13/12/2016 13:45	50	4.5	55.59	0	28.6	33.8
13/12/2016 14:00	67	2.8	48.44	0	28.9	32.2
13/12/2016 14:15	62	3	29.44	0	29.2	31.2
13/12/2016 14:30	27	1.6	32.3	0	29.5	30.3
13/12/2016 14:45	37	5.7	33.12	0	29.7	29.8
13/12/2016 15:00	25	5.2	39.4	0	29.9	29.6
13/12/2016 15:15	11	2.1	27.1	0	30.1	28.8
13/12/2016 15:30	66	3.5	42.15	0	30.2	28.4
13/12/2016 15:45	309	3.4	38.9	0	30.4	28.5
13/12/2016 16:00	19	6.5	34.27	0	30.4	29.4
13/12/2016 16:15	48	2.7	29.42	0	30.3	31.1
13/12/2016 16:30	102	1.3	26.77	0	30.1	33.3
13/12/2016 16:45	63	5.8	19.9	0	29.8	35.1
13/12/2016 17:00	16	4.7	19.96	0	29.5	36.4
13/12/2016 17:15	23	2.9	15.71	0	29.2	37.7
13/12/2016 17:30	49	4.7	24.14	0	29	38.8
13/12/2016 17:45	22	4.2	14.03	0	28.7	40.2
13/12/2016 18:00	51	2.4	16.34	0	28.4	41.5
13/12/2016 18:15	24	4.9	16.47	0	28.1	42.8
13/12/2016 18:30	32	4.3	14.63	0	27.6	44
13/12/2016 18:45	56	4.9	14.67	0	27.1	45.1
13/12/2016 19:00	61	4.2	15	0	26.6	46.3
13/12/2016 19:15	37	3.4	14.04	0	26	47.6
13/12/2016 19:30	36	5.6	13.82	0	25.4	49.5
13/12/2016 19:45	35	5.7	12.99	0	24.9	51.6
13/12/2016 20:00	62	5.2	13.71	0	24.5	53.9
13/12/2016 20:15	54	4	12.5	0	24	56.2
13/12/2016 20:30	41	2.3	13.76	0	23.6	58.5
13/12/2016 20:45	62	2.7	16.37	0	23.3	60.7
13/12/2016 21:00	44	3.1	16.47	0	23	62.7
13/12/2016 21:15	46	2.5	14.26	0	22.8	64.3
13/12/2016 21:30	48	3.9	15.03	0	22.6	65.7
13/12/2016 21:45	17	1.6	14.39	0	22.4	66.8
13/12/2016 22:00	36	1.5	14.37	0	22.2	67.7
13/12/2016 22:15	63	1	17.1	0	22.1	68.5
13/12/2016 22:30	37	0.9	17.09	0	22	69.3
13/12/2016 22:45	67	1	19.35	0	21.8	70.1
13/12/2016 23:00	61	1.2	19.84	0	21.7	70.9

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
13/12/2016 23:15	63	0.4	28.94	0	21.5	71.8
13/12/2016 23:30	154	0.3	27.99	0	21.3	72.9
13/12/2016 23:45	92	0.4	28.63	0	21	74.1
14/12/2016 0:00	122	1	26.19	0	20.7	75.6
14/12/2016 0:15	94	0.6	67.45	0	20.4	77
14/12/2016 0:30	78	0.9	10.9	0	20.1	78.5
14/12/2016 0:45	28	0.3	96.36	0	19.9	79.7
14/12/2016 1:00	235	0.5	111.37	0	19.6	80.6
14/12/2016 1:15	2	0.3	52.58	0	19.5	81.5
14/12/2016 1:30	194	0.5	63.35	0	19.3	82.3
14/12/2016 1:45	41	0.3	80.48	0	19.2	82.9
14/12/2016 2:00	124	0.6	20.3	0	19	83.6
14/12/2016 2:15	162	0.3	49.94	0	18.9	84.2
14/12/2016 2:30	98	0.4	92.21	0	18.8	84.7
14/12/2016 2:45	45	0.4	78.16	0	18.7	85.3
14/12/2016 3:00	223	0.2	53.48	0	18.5	85.8
14/12/2016 3:15	56	0.8	71.38	0	18.3	86.4
14/12/2016 3:30	342	0.7	25.04	0	18.3	86.9
14/12/2016 3:45	42	0.9	18.94	0	18.4	87.1
14/12/2016 4:00	25	1.3	21.78	0	18.5	87
14/12/2016 4:15	25	0.7	59.22	0	18.5	86.8
14/12/2016 4:30	45	0.8	27.21	0	18.5	86.7
14/12/2016 4:45	342	0.8	29.74	0	18.3	87
14/12/2016 5:00	42	0.4	19	0	18.2	87.6
14/12/2016 5:15	357	1.2	20.28	0	18.1	88.3
14/12/2016 5:30	1	0.9	18.81	0	18	88.9
14/12/2016 5:45	354	0.6	18.18	0	18	89.3
14/12/2016 6:00	2	1	37.26	0	17.9	89.6
14/12/2016 6:15	96	0.4	27.51	0	17.8	90
14/12/2016 6:30	94	0.2	80.81	0	17.8	90.3
14/12/2016 6:45	59	0.6	56.55	0	18.1	90.2
14/12/2016 7:00	39	0.8	16.82	0	18.4	89.5
14/12/2016 7:15	47	0.9	20.43	0	18.8	88.2
14/12/2016 7:30	29	2	31.48	0	19.2	86.6
14/12/2016 7:45	22	1.2	42.6	0	19.5	84.5
14/12/2016 8:00	348	2.2	39.26	0	20	81.8
14/12/2016 8:15	344	2.4	24.08	0	20.5	78.6
14/12/2016 8:30	309	3.2	27.42	0	21.2	74.6
14/12/2016 8:45	10	2	38.36	0	21.8	70.2
14/12/2016 9:00	333	3.5	34.2	0	22.5	66
14/12/2016 9:15	316	3.7	25.12	0	23.1	62.6
14/12/2016 9:30	302	2.1	38.72	0	23.7	59.8
14/12/2016 9:45	335	3.2	33.78	0	24.2	57.3
14/12/2016 10:00	191	0.3	33.48	0	24.7	55.2
14/12/2016 10:15	14	5.1	30.41	0	25.3	52.5
14/12/2016 10:30	338	4.6	21.56	0	25.9	49.6
14/12/2016 10:45	318	3.7	35.78	0	26.4	46.8

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
14/12/2016 11:00	27	2.6	30.72	0	27	44.2
14/12/2016 11:15	24	4.1	32	0	27.5	42.3
14/12/2016 11:30	339	3.2	35.97	0	28.1	40
14/12/2016 11:45	287	2.8	40.86	0	28.6	37.6
14/12/2016 12:00	349	0.7	46.49	0	29	35.6
14/12/2016 12:15	18	3.8	38.3	0	29.5	33.4
14/12/2016 12:30	73	1.2	31.1	0	29.9	31.8
14/12/2016 12:45	57	3	33.95	0	30.3	30.3
14/12/2016 13:00	276	3	43.45	0	30.8	28.8
14/12/2016 13:15	80	1.8	46.54	0	31.3	27.1
14/12/2016 13:30	40	0.6	51.5	0	31.8	25.7
14/12/2016 13:45	51	3	49.77	0	32.2	25
14/12/2016 14:00	27	1.8	28.47	0	32.6	24.6
14/12/2016 14:15	106	3.8	22.78	0	32.8	24.8
14/12/2016 14:30	349	3.2	30.88	0	33	24.9
14/12/2016 14:45	319	2.6	52.06	0	33.4	24.5
14/12/2016 15:00	355	1.9	45.05	0	33.7	24.1
14/12/2016 15:15	53	2.6	26.98	0	33.9	24
14/12/2016 15:30	38	4.9	29.08	0	34	24.3
14/12/2016 15:45	10	3.8	18.14	0	33.9	25.4
14/12/2016 16:00	50	5.3	18.29	0	33.7	27.1
14/12/2016 16:15	69	6.5	20.91	0	33.5	29
14/12/2016 16:30	33	5.5	21.87	0	33.2	30.5
14/12/2016 16:45	52	5.1	15.52	0	33.1	31.9
14/12/2016 17:00	33	3.7	17.56	0	32.9	32.9
14/12/2016 17:15	4	3.8	17.27	0	32.7	34
14/12/2016 17:30	51	5.3	15.9	0	32.3	35.5
14/12/2016 17:45	88	4.6	19.72	0	31.9	37.2
14/12/2016 18:00	82	2.2	16.32	0	31.3	39.2
14/12/2016 18:15	104	2.9	18.06	0	30.7	41.5
14/12/2016 18:30	78	5.2	14.23	0	30	43.5
14/12/2016 18:45	53	4.1	16.67	0	29.3	45.5
14/12/2016 19:00	54	3.7	15.51	0	28.7	47.5
14/12/2016 19:15	45	3.8	13.92	0	28.1	49.1
14/12/2016 19:30	65	3.2	18.78	0	27.6	50.6
14/12/2016 19:45	73	3.3	14.86	0	27.1	52
14/12/2016 20:00	70	1.9	20.1	0	26.6	53.4
14/12/2016 20:15	357	1.3	25.31	0	26.1	54.5
14/12/2016 20:30	69	1.5	36.5	0	25.7	55.5
14/12/2016 20:45	127	0.9	16.53	0	25.4	56.5
14/12/2016 21:00	91	0.9	17.79	0	25.1	57.4
14/12/2016 21:15	72	1.1	20.94	0	24.8	58.3
14/12/2016 21:30	95	0.9	13.49	0	24.5	59
14/12/2016 21:45	65	0.7	17.35	0	24.2	59.4
14/12/2016 22:00	97	0.6	13.04	0	24	59.9
14/12/2016 22:15	94	0.7	19.66	0	23.8	60.6
14/12/2016 22:30	94	0.9	12.84	0	23.5	61.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
14/12/2016 22:45	101	0.5	14.67	0	23.1	62.9
14/12/2016 23:00	170	0.2	17	0	22.9	63.9
14/12/2016 23:15	165	0.5	23.74	0	22.7	64.7
14/12/2016 23:30	150	0.5	16.36	0	22.5	65.3
14/12/2016 23:45	21	0.2	53.91	0	22.3	66.2
15/12/2016 0:00	91	0.3	22.5	0	22	67.5
15/12/2016 0:15	351	0.2	69.97	0	21.8	68.4
15/12/2016 0:30	61	0.1	90.01	0	21.6	69.5
15/12/2016 0:45	297	0.2	56.35	0	21.4	70.2
15/12/2016 1:00	136	0.4	36.2	0	21.2	71.1
15/12/2016 1:15	68	0.6	31.89	0	21	72.2
15/12/2016 1:30	31	0.6	52.33	0	20.8	73.1
15/12/2016 1:45	115	0.7	28.12	0	20.6	74
15/12/2016 2:00	80	0.3	48.25	0	20.4	74.8
15/12/2016 2:15	49	1.1	15.49	0	20.3	75.6
15/12/2016 2:30	214	0.2	115.29	0	20.1	76.2
15/12/2016 2:45	348	0.4	53.6	0	19.9	77
15/12/2016 3:00	352	0.5	59.3	0	19.7	77.8
15/12/2016 3:15	45	0.3	42.43	0	19.6	78.5
15/12/2016 3:30	65	0.5	99.88	0	19.4	79.3
15/12/2016 3:45	344	0.3	63.79	0	19.3	79.9
15/12/2016 4:00	332	0.4	95.8	0	19.1	80.6
15/12/2016 4:15	256	0	60.68	0	19	81.3
15/12/2016 4:30	216	0.5	83.39	0	18.7	82.2
15/12/2016 4:45	28	0.3	70.47	0	18.6	83
15/12/2016 5:00	37	0.3	41.49	0	18.5	83.6
15/12/2016 5:15	50	0.3	31.04	0	18.4	84.1
15/12/2016 5:30	121	0.5	30.2	0	18.4	84.7
15/12/2016 5:45	305	0.7	51.29	0	18.3	85.3
15/12/2016 6:00	203	0.1	73.69	0	18.3	85.8
15/12/2016 6:15	20	0.3	67.39	0	18.2	86.1
15/12/2016 6:30	63	0.3	78.73	0	18.3	86
15/12/2016 6:45	255	1	88.37	0	18.6	84.9
15/12/2016 7:00	251	1.1	8.63	0	18.9	83.7
15/12/2016 7:15	53	0.7	77.45	0	19.5	81.5
15/12/2016 7:30	48	1.2	20.76	0	20.5	77.6
15/12/2016 7:45	32	1	41.23	0	21.3	74.3
15/12/2016 8:00	47	0.5	31.93	0	22.2	70.8
15/12/2016 8:15	307	0.9	40.15	0	23	67.4
15/12/2016 8:30	214	0.6	82.64	0	23.6	65.6
15/12/2016 8:45	179	1.3	30.07	0	24.2	63.6
15/12/2016 9:00	215	0.9	31.18	0	24.8	61.5
15/12/2016 9:15	166	2.2	35.87	0	25.2	60.1
15/12/2016 9:30	56	0.5	43.04	0	25.6	58.6
15/12/2016 9:45	203	1.6	76.3	0	26.1	56.9
15/12/2016 10:00	169	3	36.54	0	26.6	55.1
15/12/2016 10:15	122	3.4	48.86	0	27.2	53.2

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
15/12/2016 10:30	65	1.7	31.57	0	27.7	51.5
15/12/2016 10:45	139	3.1	36.46	0	28.2	50.2
15/12/2016 11:00	79	4.7	43.07	0	28.6	48.9
15/12/2016 11:15	150	1.8	37.15	0	29	47.5
15/12/2016 11:30	66	2.7	37.74	0	29.5	46.1
15/12/2016 11:45	53	4.5	20.34	0	29.9	45
15/12/2016 12:00	23	3.8	27.58	0	30.1	44.3
15/12/2016 12:15	58	2.6	20.87	0	30.2	43.7
15/12/2016 12:30	67	4.9	31.51	0	30.3	43.2
15/12/2016 12:45	78	2.3	24.05	0	30.4	42.4
15/12/2016 13:00	53	4.5	27.72	0	30.6	41.8
15/12/2016 13:15	61	4.5	22.95	0	30.7	41.6
15/12/2016 13:30	106	6.3	27.1	0	30.8	41.9
15/12/2016 13:45	138	2.4	25.91	0	30.7	42.2
15/12/2016 14:00	99	2.4	28.07	0	30.7	42.6
15/12/2016 14:15	124	2.5	32.12	0	30.6	43.1
15/12/2016 14:30	135	2.2	31.1	0	30.5	44
15/12/2016 14:45	128	5.5	34.76	0	30.2	45.5
15/12/2016 15:00	107	3.5	27.7	0	29.7	47.3
15/12/2016 15:15	164	3.3	34.83	0	29.4	48.9
15/12/2016 15:30	85	5.6	41.71	0	29.3	49.6
15/12/2016 15:45	155	0.3	31.94	0	29.1	50
15/12/2016 16:00	81	4.3	28.27	0	29.2	50
15/12/2016 16:15	152	3.8	28.59	0	29.2	49.6
15/12/2016 16:30	165	2.9	23.92	0	28.9	49.8
15/12/2016 16:45	144	1	24.92	0	28.5	50.1
15/12/2016 17:00	142	4.5	31.85	0	28.2	50.7
15/12/2016 17:15	134	4.8	31.2	0	27.7	52.5
15/12/2016 17:30	131	5.1	31.32	0	27	54.7
15/12/2016 17:45	183	4	32	0	26.5	57
15/12/2016 18:00	153	3.4	34.68	0	26	59.6
15/12/2016 18:15	92	2.4	26.08	0	25.7	61.3
15/12/2016 18:30	91	4.4	27.29	0	25.6	62.3
15/12/2016 18:45	107	1.9	22.75	0	25.6	63.1
15/12/2016 19:00	152	1.8	36.48	0	25.5	63.4
15/12/2016 19:15	111	3.1	22.08	0	25.4	64
15/12/2016 19:30	100	2.6	25.58	0	25.2	64.5
15/12/2016 19:45	95	1	29.6	0	25	65.1
15/12/2016 20:00	109	1.8	24.41	0	24.9	65.9
15/12/2016 20:15	115	1.5	36.22	0	24.7	66.5
15/12/2016 20:30	133	1.3	26.19	0	24.5	68.1
15/12/2016 20:45	109	1	34.48	0	24.4	69.7
15/12/2016 21:00	72	0.7	27.99	0	24.2	71.4
15/12/2016 21:15	115	1.3	37.44	0	24.1	73.3
15/12/2016 21:30	185	1.3	27.97	0	24	74.6
15/12/2016 21:45	113	1	25.71	0	23.9	75.6
15/12/2016 22:00	147	1.4	28.89	0	23.7	76.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
15/12/2016 22:15	160	1.1	23.47	0	23.6	77.6
15/12/2016 22:30	162	1.5	26.7	0	23.5	78.8
15/12/2016 22:45	116	1.2	35.35	0	23.3	80.2
15/12/2016 23:00	74	1.6	31.48	0	23.2	81.1
15/12/2016 23:15	110	1.6	26.09	0	23.1	81.5
15/12/2016 23:30	106	1.2	22.63	0	23.2	81.2
15/12/2016 23:45	98	1.3	18.69	0	23.2	80.5
16/12/2016 0:00	141	1.3	21.3	0	23.3	79.8
16/12/2016 0:15	96	1.3	25.16	0	23.3	79.5
16/12/2016 0:30	134	1.7	22.03	0	23.2	79.8
16/12/2016 0:45	112	0.7	26	0	23.1	80.5
16/12/2016 1:00	109	1.6	22.88	0	22.9	81.4
16/12/2016 1:15	96	0.8	23.82	0	22.7	82.3
16/12/2016 1:30	82	0.7	34.75	0	22.5	83.3
16/12/2016 1:45	159	0.9	27.79	0	22.3	84.2
16/12/2016 2:00	105	1.1	43.11	0	22.2	85.1
16/12/2016 2:15	119	1.1	20.97	0	22	85.8
16/12/2016 2:30	113	1	28.93	0	21.9	86.2
16/12/2016 2:45	113	0.8	21.33	0	21.8	86.4
16/12/2016 3:00	57	0.3	29.04	0	21.7	86.7
16/12/2016 3:15	116	1.3	25.37	0	21.6	86.9
16/12/2016 3:30	148	0.5	28.97	0	21.5	87.2
16/12/2016 3:45	155	0.3	38.52	0	21.4	87.5
16/12/2016 4:00	132	0.5	27.12	0	21.3	87.8
16/12/2016 4:15	124	0.8	12.15	0	21.2	88.3
16/12/2016 4:30	38	0.3	14.81	0	21.1	88.8
16/12/2016 4:45	63	1.1	11.89	0	21	89.4
16/12/2016 5:00	69	0.9	16.17	0	21	89.9
16/12/2016 5:15	68	2.5	13.54	0	21	89.9
16/12/2016 5:30	64	0.9	14.74	0	21.1	89.7
16/12/2016 5:45	16	0.7	14.22	0	21.2	89.3
16/12/2016 6:00	61	1	13.61	0	21.3	88.9
16/12/2016 6:15	54	0.8	15.93	0	21.3	88.6
16/12/2016 6:30	26	1.4	15.17	0	21.4	88
16/12/2016 6:45	12	2.4	13.4	0	21.5	87.1
16/12/2016 7:00	28	1.9	12.68	0	21.8	86.2
16/12/2016 7:15	8	2.5	15.61	0	22	84.8
16/12/2016 7:30	40	2.2	25.83	0	22.2	83.6
16/12/2016 7:45	329	1.2	28.98	0	22.5	82.3
16/12/2016 8:00	2	1.3	22.33	0	22.9	80.6
16/12/2016 8:15	32	1.2	17.86	0	23.2	78.8
16/12/2016 8:30	82	1.2	34.39	0	23.6	76.4
16/12/2016 8:45	318	3.3	37	0	24.1	73.4
16/12/2016 9:00	43	1.2	37.15	0	24.3	71.3
16/12/2016 9:15	40	1.6	31.3	0	24.6	69.6
16/12/2016 9:30	312	1.3	37.6	0	24.8	68.4
16/12/2016 9:45	346	1.7	33.81	0	25	67.5

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
16/12/2016 10:00	25	1.7	29.14	0	25.2	66.1
16/12/2016 10:15	356	2	56.53	0	25.5	64.7
16/12/2016 10:30	41	2.3	44.15	0	25.8	63
16/12/2016 10:45	293	3.2	57.97	0	26.1	61.2
16/12/2016 11:00	297	3.3	28.34	0	26.6	56.8
16/12/2016 11:15	21	3.5	45.1	0	27.1	52
16/12/2016 11:30	312	4.2	31.26	0	27.6	46.5
16/12/2016 11:45	19	4.8	35.54	0	27.9	42.3
16/12/2016 12:00	312	2.2	32.66	0	28	40.9
16/12/2016 12:15	288	3.1	40.91	0	28.1	40.3
16/12/2016 12:30	22	2.2	43.88	0	28.3	40.2
16/12/2016 12:45	43	4.9	29.65	0	28.5	39.5
16/12/2016 13:00	0	1.6	40.99	0	28.7	38.8
16/12/2016 13:15	296	2.9	31.36	0	28.8	38.4
16/12/2016 13:30	301	4.5	23.94	0	28.7	39.1
16/12/2016 13:45	280	2.8	20.53	0	28.5	40.6
16/12/2016 14:00	313	2.7	18.04	0	28.4	42.4
16/12/2016 14:15	336	1.6	39.84	0	28.2	44.1
16/12/2016 14:30	329	1.7	17.75	0	27.9	46.2
16/12/2016 14:45	17	1.5	26.58	0	27.5	48.9
16/12/2016 15:00	331	1.3	25	0	27.2	51
16/12/2016 15:15	52	4.7	25.33	0	26.8	53.1
16/12/2016 15:30	79	3.2	16.45	0	26.4	55.2
16/12/2016 15:45	41	4.5	20.5	0	26.2	56.6
16/12/2016 16:00	29	2.3	15.63	0	25.9	58.2
16/12/2016 16:15	41	3.7	18.8	0	25.7	59.8
16/12/2016 16:30	53	4.3	16.83	0	25.6	60.9
16/12/2016 16:45	15	5.1	16.43	0	25.5	61.8
16/12/2016 17:00	69	4.2	20.29	0	25.3	63
16/12/2016 17:15	90	3.8	19.21	0	25.1	64.3
16/12/2016 17:30	55	1.6	26.64	0	24.9	65.7
16/12/2016 17:45	22	1.3	15.49	0	24.8	66.8
16/12/2016 18:00	26	3.5	28.16	0	24.8	67.4
16/12/2016 18:15	49	2.4	16.99	0	24.9	67.5
16/12/2016 18:30	42	2.5	19.58	0	24.9	67.3
16/12/2016 18:45	53	3.9	11.02	0	24.9	67
16/12/2016 19:00	43	2.8	13.66	0	24.8	66.9
16/12/2016 19:15	47	3.5	15.87	0	24.7	66.9
16/12/2016 19:30	66	3.3	17.32	0	24.6	67.3
16/12/2016 19:45	78	2.4	13.19	0	24.4	67.9
16/12/2016 20:00	51	2.7	15.3	0	24.3	68.8
16/12/2016 20:15	54	2.2	15.61	0	24.1	69.8
16/12/2016 20:30	46	3.2	12.63	0	23.9	70.7
16/12/2016 20:45	80	2.5	13.2	0	23.8	71.3
16/12/2016 21:00	44	2.1	14.14	0	23.7	71.4
16/12/2016 21:15	12	2.7	12.87	0	23.6	71.2
16/12/2016 21:30	55	3.1	12.88	0	23.5	70.7

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
16/12/2016 21:45	42	2	13.32	0	23.5	70.3
16/12/2016 22:00	103	0.9	14.05	0	23.4	70
16/12/2016 22:15	52	1.7	16.35	0	23.3	70.1
16/12/2016 22:30	75	1.8	15.79	0	23.2	70.3
16/12/2016 22:45	49	1.9	14.39	0	23.1	70.6
16/12/2016 23:00	54	1.5	13.58	0	23	71.1
16/12/2016 23:15	34	1.2	15.66	0	22.9	71.6
16/12/2016 23:30	80	0.4	22.35	0	22.8	72.2
16/12/2016 23:45	6	0.5	22.41	0	22.7	72.9
17/12/2016 0:00	356	0.9	49.31	0	22.6	73.5
17/12/2016 0:15	108	0.4	52.34	0	22.5	73.7
17/12/2016 0:30	66	1.3	17.53	0	22.5	73.8
17/12/2016 0:45	54	1.6	15.19	0	22.5	73.9
17/12/2016 1:00	51	1.2	14.05	0	22.5	73.8
17/12/2016 1:15	53	1.3	16.13	0	22.4	74
17/12/2016 1:30	330	0.6	26.85	0	22.4	74.3
17/12/2016 1:45	14	0.5	31.18	0	22.4	74.5
17/12/2016 2:15	45	0.6	43.55	0	22.1	75.8
17/12/2016 2:30	51	0.8	16.83	0	22.1	76.3
17/12/2016 2:45	20	0.5	20.84	0	22	76.8
17/12/2016 3:00	7	1.1	17.63	0	21.9	77.4
17/12/2016 3:15	349	1.1	16.88	0	21.8	77.7
17/12/2016 3:30	14	2.2	24.08	0	21.8	78
17/12/2016 3:45	52	1.3	21.14	0	21.8	78.1
17/12/2016 4:00	21	1	16.35	0	21.7	78
17/12/2016 4:15	9	0.6	13.49	0	21.7	78.1
17/12/2016 4:30	20	0.9	17.29	0	21.6	78.2
17/12/2016 4:45	57	0.8	20.06	0	21.4	78.6
17/12/2016 5:00	78	0.8	16.1	0	21.3	79
17/12/2016 5:15	50	0.8	18.96	0	21.1	79.6
17/12/2016 5:30	37	1.4	11.8	0	21	80.2
17/12/2016 5:45	43	1.3	9.44	0	20.8	80.8
17/12/2016 6:00	72	1	12.62	0	20.7	81.2
17/12/2016 6:15	70	0.3	27.78	0	20.7	81.3
17/12/2016 6:30	26	1.3	22.35	0	20.7	81.1
17/12/2016 6:45	21	0.5	14.39	0	20.9	80.3
17/12/2016 7:00	338	1.6	22.25	0	21.1	79.3
17/12/2016 7:15	336	1.2	22.23	0	21.3	78.5
17/12/2016 7:30	289	0.8	26.04	0	21.6	77.4
17/12/2016 7:45	291	1.8	41.57	0	21.8	76.6
17/12/2016 8:00	18	1.8	37.71	0	22.1	75.3
17/12/2016 8:15	14	2.9	26.43	0	22.5	73.1
17/12/2016 8:30	301	1.6	31.4	0	23.1	70.1
17/12/2016 8:45	325	1.1	25.85	0	23.6	67.2
17/12/2016 9:00	12	3.2	34.32	0	24.2	64.2
17/12/2016 9:15	306	2.2	44.51	0	24.8	61.6
17/12/2016 9:30	355	3.1	49.2	0	25.3	59.6

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
17/12/2016 9:45	8	2.7	26.97	0	25.8	57.3
17/12/2016 10:00	336	3.8	36.79	0	26.3	55.3
17/12/2016 10:15	333	3.2	51.64	0	26.9	53.2
17/12/2016 10:30	42	2.7	54.62	0	27.4	51.3
17/12/2016 10:45	320	2.6	37.14	0	27.9	49.8
17/12/2016 11:00	354	2.7	36.38	0	28.3	48.3
17/12/2016 11:15	337	2.4	34.48	0	28.8	46.7
17/12/2016 11:30	7	2.8	40.18	0	29.2	45.3
17/12/2016 11:45	24	3.6	43.5	0	29.6	44
17/12/2016 12:00	3	1.9	46.82	0	29.9	43.2
17/12/2016 12:15	357	3.6	39.71	0	30.3	42.7
17/12/2016 12:30	6	4	38.54	0	30.6	42.2
17/12/2016 12:45	325	5.5	46.09	0	30.9	41.5
17/12/2016 13:00	78	1.7	26.49	0	31.4	40.3
17/12/2016 13:15	28	3.9	41.84	0	31.8	39.3
17/12/2016 13:30	305	4	33.09	0	32.3	38.2
17/12/2016 13:45	273	6	36.88	0	32.8	37
17/12/2016 14:00	352	3.4	34.76	0	33.2	36.2
17/12/2016 14:15	346	3.8	21.02	0	33.4	35.4
17/12/2016 14:30	61	2.1	35.84	0	33.7	34.7
17/12/2016 14:45	321	3.4	38.95	0	33.9	34.2
17/12/2016 15:00	28	3.8	31.11	0	34.1	33.9
17/12/2016 15:15	280	2.9	37.79	0	34.4	33.2
17/12/2016 15:30	24	4.5	33.87	0	34.6	32.6
17/12/2016 15:45	40	5.4	28.37	0	34.7	32.3
17/12/2016 16:00	13	5.9	18.5	0	34.6	33
17/12/2016 16:15	50	3.1	19.9	0	34.3	34.2
17/12/2016 16:30	32	10.2	17.32	0	34	35.5
17/12/2016 16:45	21	4.8	20.05	0	33.6	37.4
17/12/2016 17:00	39	4.6	15.31	0	33.3	38.1
17/12/2016 17:15	27	4.8	14.47	0	33.2	38.6
17/12/2016 17:30	53	7.3	18.53	0	33	39.5
17/12/2016 17:45	46	5.2	17.51	0	32.9	39.9
17/12/2016 18:00	57	4.7	15.67	0	32.7	40.4
17/12/2016 18:15	39	2.7	15.75	0	32.3	41.6
17/12/2016 18:30	19	3	72.81	4.6	35.6	50.9
17/12/2016 18:45	82	2.3	78.5	1.6	40.6	65.6
17/12/2016 19:00	102	2.5	50.78	0	45.9	80.3
17/12/2016 19:15	84	1.7	30.2	0	51.4	94.4
17/12/2016 19:30	171	1.7	36.3	0	53.4	100
17/12/2016 19:45	162	0.6	46.3	0	53.8	100
17/12/2016 20:00	25	0.4	44.34	0	54.1	100
17/12/2016 20:15	221	2.5	75.09	0	54.2	100
17/12/2016 20:30	177	1.8	48.9	0	54.1	100
17/12/2016 20:45	163	1.7	22.31	0	53.9	100
17/12/2016 21:00	7	1.5	61.3	0	53.6	100
17/12/2016 21:15	44	1.2	75.74	0	53.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
17/12/2016 21:30	125	0.7	22.85	0	53.1	100
17/12/2016 21:45	302	1.7	102.17	0	53	100
17/12/2016 22:00	232	1.1	39.65	0	52.9	100
17/12/2016 22:15	162	1.1	20.95	0	52.7	100
17/12/2016 22:30	45	0.8	74.96	0	52.6	100
17/12/2016 22:45	300	0.4	35.64	0	52.5	100
17/12/2016 23:00	250	0.8	12.23	0	52.4	100
17/12/2016 23:15	129	0.6	58.06	0	52.4	100
17/12/2016 23:30	106	1.1	21.09	0	52.3	100
17/12/2016 23:45	168	0.8	40.61	0	52.2	100
18/12/2016 0:00	122	0.6	42.79	0	52.1	100
18/12/2016 0:15	8	0.7	23.34	0	52	100
18/12/2016 0:30	115	0.6	26.48	0	51.8	100
18/12/2016 0:45	182	0.2	15.57	0	51.6	100
18/12/2016 1:00	38	1.3	27.34	0	51.4	100
18/12/2016 1:15	25	0.4	14.42	0	51.3	100
18/12/2016 1:30	86	0.2	67.05	0	51.2	100
18/12/2016 1:45	34	1.4	17.69	0	51.1	100
18/12/2016 2:00	27	0.8	15.06	0	51	100
18/12/2016 2:15	22	1	18.92	0	50.8	100
18/12/2016 2:30	77	0.9	29.94	0	50.7	100
18/12/2016 2:45	155	0.8	51.22	0	50.5	100
18/12/2016 3:00	97	0.7	30.94	0	50.3	100
18/12/2016 3:15	172	0.9	63.7	0	50.2	100
18/12/2016 3:30	28	0.5	81.93	0	50	100
18/12/2016 3:45	33	0.8	32.77	0	50	100
18/12/2016 4:00	32	0.9	17.2	0	50	100
18/12/2016 4:15	184	0.5	85.32	0	49.9	100
18/12/2016 4:30	126	0.3	19.35	0	49.9	100
18/12/2016 4:45	161	0.4	28.65	0	49.8	100
18/12/2016 5:00	67	0.4	88.76	0	49.7	100
18/12/2016 5:15	78	0	65.81	0	49.7	100
18/12/2016 5:30	178	1.3	71.76	0	49.6	100
18/12/2016 5:45	303	0	42.05	0	49.7	100
18/12/2016 6:00	57	0.5	99.5	0	49.8	100
18/12/2016 6:15	318	0.2	24.05	0	49.8	100
18/12/2016 6:30	214	0.9	60.98	0	49.9	100
18/12/2016 6:45	149	0.1	46.34	0	50	100
18/12/2016 7:00	118	1.8	24.53	0	50	100
18/12/2016 7:15	215	1.1	36.72	0	50.1	100
18/12/2016 7:30	129	2.8	30.05	0	50.3	100
18/12/2016 7:45	125	2.1	31.33	0	50.6	100
18/12/2016 8:00	75	2	41.69	0	51	100
18/12/2016 8:15	111	2	31.64	0	51.5	100
18/12/2016 8:30	76	3.4	35.19	0	52	100
18/12/2016 8:45	176	1.9	31.24	0	52.5	100
18/12/2016 9:00	136	2.7	36.58	0	53.1	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
18/12/2016 9:15	132	2.5	33.19	0	53.7	100
18/12/2016 9:30	86	4.1	39.21	0	54.2	100
18/12/2016 9:45	144	1.3	34.28	0	54.6	100
18/12/2016 10:00	153	3.4	29.65	0	54.9	100
18/12/2016 10:15	95	2.2	33.1	0	55.1	100
18/12/2016 10:30	359	0.7	42.3	0	55.3	100
18/12/2016 10:45	99	1.4	34.93	0	55.5	100
18/12/2016 11:00	108	2.1	28.98	0	55.5	100
18/12/2016 11:15	111	3.4	35.66	0	55.3	100
18/12/2016 11:30	145	2.9	30.44	0	55.1	100
18/12/2016 11:45	174	1.2	25.07	0	54.9	100
18/12/2016 12:00	138	2.7	31.11	0	54.9	100
18/12/2016 12:15	169	1.6	29.39	0	54.9	100
18/12/2016 12:30	91	1.5	30.61	0	54.9	100
18/12/2016 12:45	151	5.2	29.88	0	54.8	100
18/12/2016 13:00	173	4.5	35.66	0	54.5	100
18/12/2016 13:15	155	9.3	29.16	0	53.9	100
18/12/2016 13:30	161	7.6	29.02	0	53.3	100
18/12/2016 13:45	180	3	27.51	0	52.7	100
18/12/2016 14:00	136	1.8	33.62	0	52.1	100
18/12/2016 14:15	170	2.1	25.6	0	51.8	100
18/12/2016 14:30	121	5.1	28.95	0	51.6	100
18/12/2016 14:45	165	0.4	26.9	0	51.4	100
18/12/2016 15:00	178	5.2	31.36	0	51.3	100
18/12/2016 15:15	184	2.3	29.87	0	51.3	100
18/12/2016 15:30	128	4.6	29.2	0	51.2	100
18/12/2016 15:45	180	4.8	27.76	0	51.3	100
18/12/2016 16:00	160	3	30.59	0	51.2	100
18/12/2016 16:15	181	2.3	25.59	0	51	100
18/12/2016 16:30	170	7.6	21.71	0	50.9	100
18/12/2016 16:45	158	5.1	21.45	0	50.9	100
18/12/2016 17:00	135	1.8	25.92	0	50.9	100
18/12/2016 17:15	160	8.3	23.44	0	50.8	100
18/12/2016 17:30	161	3.7	28.01	0	50.7	100
18/12/2016 17:45	147	2.6	27.01	0	50.6	100
18/12/2016 18:00	181	2.1	23.98	0	50.5	100
18/12/2016 18:15	130	2.9	27.32	0	50.4	100
18/12/2016 18:30	175	2.8	25.63	0	50.3	100
18/12/2016 18:45	213	3.3	22.46	0	50.3	100
18/12/2016 19:00	143	3.6	24.32	0	50.2	100
18/12/2016 19:15	165	3.6	10.82	0	50.1	100
18/12/2016 19:30	156	4.1	24.17	0	50	100
18/12/2016 19:45	204	0.5	20.86	0	49.9	100
18/12/2016 20:00	185	4	20.87	0	49.7	100
18/12/2016 20:15	167	2.5	24.62	0	49.5	100
18/12/2016 20:30	193	1.5	21.78	0	49.3	100
18/12/2016 20:45	242	0.1	21.72	0	49	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
18/12/2016 21:00	166	4.5	21.27	0	48.7	100
18/12/2016 21:15	189	1.8	18.91	0	48.6	100
18/12/2016 21:30	173	2.3	20.5	0	48.4	100
18/12/2016 21:45	114	1.7	20.06	0	48.2	100
18/12/2016 22:00	156	1.8	26.79	0	48.3	100
18/12/2016 22:15	152	2.8	19.31	0	48.2	100
18/12/2016 22:30	168	2.3	21.75	0	48.2	100
18/12/2016 22:45	182	2.7	24.5	0	48.3	100
18/12/2016 23:00	167	3.4	17.78	0	48.3	100
18/12/2016 23:15	179	1.6	5.66	0	48.3	100
18/12/2016 23:30	146	1.4	29.65	0	48.2	100
18/12/2016 23:45	153	2.8	20.11	0	48.1	100
19/12/2016 0:00	199	1.9	28.79	0	48	100
19/12/2016 0:15	138	2.1	17.81	0	47.9	100
19/12/2016 0:30	174	2.9	20.56	0	47.8	100
19/12/2016 0:45	188	2.3	18.87	0	47.7	100
19/12/2016 1:00	172	1.2	21.71	0	47.6	100
19/12/2016 1:15	148	0.9	23.42	0	47.5	100
19/12/2016 1:30	185	0.8	20.2	0	47.5	100
19/12/2016 1:45	178	1.4	18.57	0	47.4	100
19/12/2016 2:00	180	2.2	19.62	0	47.3	100
19/12/2016 2:15	176	1.4	23.91	0	47.3	100
19/12/2016 2:30	145	1.5	18.69	0	47.2	100
19/12/2016 2:45	173	1.5	27.29	0	47.1	100
19/12/2016 3:00	166	1.4	27.99	0	47	100
19/12/2016 3:15	163	1.4	28.82	0	47	100
19/12/2016 3:30	193	1	23.24	0	46.9	100
19/12/2016 3:45	212	1.1	23.32	0	46.8	100
19/12/2016 4:00	179	1.6	20.72	0	46.8	100
19/12/2016 4:15	253	1.1	39.26	0	46.7	100
19/12/2016 4:30	218	1.7	19.78	0	46.5	100
19/12/2016 4:45	234	1.7	7.73	0	46.4	100
19/12/2016 5:00	275	1.4	12.03	0	46.3	100
19/12/2016 5:15	247	1.8	10.41	0	46.2	100
19/12/2016 5:30	234	0.7	12.18	0	46.1	100
19/12/2016 5:45	230	1	7.17	0	46	100
19/12/2016 6:00	235	1.1	5.55	0	45.9	100
19/12/2016 6:15	242	1.5	5.19	0	45.8	100
19/12/2016 6:30	241	1.2	7.02	0	45.8	100
19/12/2016 6:45	231	1.3	7.64	0	45.9	100
19/12/2016 7:00	223	1.7	7.07	0	45.9	100
19/12/2016 7:15	203	1.4	6.34	0	46	100
19/12/2016 7:30	174	1	20.57	0	46.3	100
19/12/2016 7:45	178	1.4	22.49	0	46.7	100
19/12/2016 8:00	197	1.7	22.6	0	47.3	100
19/12/2016 8:15	158	2.6	24.63	0	47.8	100
19/12/2016 8:30	197	2.4	30.94	0	48.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
19/12/2016 8:45	192	1.7	21.91	0	48.7	100
19/12/2016 9:00	177	0.9	28.86	0	49	100
19/12/2016 9:15	198	1.6	25.87	0	49.2	100
19/12/2016 9:30	168	2	20.22	0	49.6	100
19/12/2016 9:45	122	1.7	32.77	0	49.9	100
19/12/2016 10:00	145	1.6	36.07	0	50.2	100
19/12/2016 10:15	156	1.2	32.76	0	50.6	100
19/12/2016 10:30	162	3.4	21.46	0	50.7	100
19/12/2016 10:45	134	2.7	37.13	0	50.8	100
19/12/2016 11:00	134	2.5	34.45	0	50.8	100
19/12/2016 11:15	169	1	31.16	0	50.9	100
19/12/2016 11:30	157	3	51.07	0	51.1	100
19/12/2016 11:45	179	2.3	26.69	0	51.3	100
19/12/2016 12:00	80	2.9	33.1	0	51.4	100
19/12/2016 12:15	148	2.6	33.57	0	51.7	100
19/12/2016 12:30	168	3.4	24.61	0	51.9	100
19/12/2016 12:45	80	3.1	52.65	0	52.2	100
19/12/2016 13:00	111	1	36.64	0	52.5	100
19/12/2016 13:15	187	2	58.43	0	52.8	100
19/12/2016 13:30	184	1.8	40.24	0	53.1	100
19/12/2016 13:45	142	0.6	25.9	0	53.2	100
19/12/2016 14:00	93	1.5	69.22	0	53.3	100
19/12/2016 14:15	155	0.9	42.74	0	53.2	100
19/12/2016 14:30	98	2.3	59.91	0	53	100
19/12/2016 14:45	40	2.3	31.46	0	53.1	100
19/12/2016 15:00	96	1.7	20.05	0	52.9	100
19/12/2016 15:15	41	3.1	19.38	0	52.8	100
19/12/2016 15:30	126	1.4	25.28	0	52.6	100
19/12/2016 15:45	92	1	19.28	0	52.3	100
19/12/2016 16:00	60	1.7	27.34	0	52.2	100
19/12/2016 16:15	78	1.6	19.28	0	52	100
19/12/2016 16:30	73	1.8	22.19	0	51.8	100
19/12/2016 16:45	77	2.7	27.04	0	51.8	100
19/12/2016 17:00	80	2.6	20.65	0	51.6	100
19/12/2016 17:15	90	2	22.74	0	51.5	100
19/12/2016 17:30	82	3.2	21.12	0	51.5	100
19/12/2016 17:45	70	1.8	23.47	0	51.4	100
19/12/2016 18:00	78	3.3	21.89	0	51.3	100
19/12/2016 18:15	100	2.3	21.3	0	51.1	100
19/12/2016 18:30	68	2.7	16.95	0	51	100
19/12/2016 18:45	100	3.1	16.61	0	50.8	100
19/12/2016 19:00	80	2.6	17.88	0	50.7	100
19/12/2016 19:15	75	0.5	27.35	0	50.6	100
19/12/2016 19:30	79	1.8	23.55	0	50.6	100
19/12/2016 19:45	97	1.6	20.53	0	50.5	100
19/12/2016 20:00	92	1.5	18.37	0	50.4	100
19/12/2016 20:15	100	1.5	23.48	0	50.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
19/12/2016 20:30	66	0.8	22.8	0	50.2	100
19/12/2016 20:45	88	0.3	22.52	0	50.1	100
19/12/2016 21:00	102	1.2	14.86	0	50	100
19/12/2016 21:15	81	0.6	33.3	0	49.9	100
19/12/2016 21:30	70	0.7	16.16	0	49.8	100
19/12/2016 21:45	55	0.4	66.49	0	49.8	100
19/12/2016 22:00	37	0.2	47.56	0	49.7	100
19/12/2016 22:15	49	0.8	23.68	0	49.6	100
19/12/2016 22:30	272	0.2	28.65	0	49.6	100
19/12/2016 22:45	141	0.3	81.45	0	49.5	100
19/12/2016 23:00	221	0.5	35.44	0	49.4	100
19/12/2016 23:15	154	0.4	34.19	0	49.2	100
19/12/2016 23:30	210	0.1	33.85	0	49.1	100
19/12/2016 23:45	248	0.9	84.11	0	49	100
20/12/2016 0:00	282	0.6	19.67	0	48.8	100
20/12/2016 0:15	280	0.3	10.5	0	48.7	100
20/12/2016 0:30	253	0.6	15.91	0	48.6	100
20/12/2016 0:45	246	0.3	13.02	0	48.5	100
20/12/2016 1:00	241	0.6	25.8	0	48.4	100
20/12/2016 1:15	256	0.4	18.47	0	48.4	100
20/12/2016 1:30	249	0.7	15.23	0	48.3	100
20/12/2016 1:45	263	0.7	25.71	0	48.2	100
20/12/2016 2:00	264	0.5	36.94	0	48.2	100
20/12/2016 2:15	297	0.5	15.55	0	48.1	100
20/12/2016 2:30	236	0.9	11.4	0	48.1	100
20/12/2016 2:45	272	0.2	12.68	0	48	100
20/12/2016 3:00	267	0.5	7.31	0	48	100
20/12/2016 3:15	245	0.8	9.52	0	47.9	100
20/12/2016 3:30	247	0.8	4.52	0	47.8	100
20/12/2016 3:45	257	0.8	8.62	0	47.8	100
20/12/2016 4:00	254	0.8	9.48	0	47.7	100
20/12/2016 4:15	247	0.9	11.03	0	47.7	100
20/12/2016 4:30	272	1.1	10.15	0	47.8	100
20/12/2016 4:45	256	0.9	10.12	0	47.9	100
20/12/2016 5:00	243	1.1	8.89	0	47.9	100
20/12/2016 5:15	247	1.2	8.87	0	47.9	100
20/12/2016 5:30	258	0.8	9.73	0	47.9	100
20/12/2016 5:45	253	1	9.63	0	47.8	100
20/12/2016 6:00	236	0.7	11.97	0	47.8	100
20/12/2016 6:15	263	0.4	32.71	0	47.8	100
20/12/2016 6:30	254	1	15.65	0	47.8	100
20/12/2016 6:45	305	0.9	26.29	0	48	100
20/12/2016 7:00	326	0.5	27.04	0	48.2	100
20/12/2016 7:15	292	0.9	33.8	0	48.5	100
20/12/2016 7:30	273	0.9	16.58	0	48.8	100
20/12/2016 7:45	251	1.1	25.16	0	49	100
20/12/2016 8:00	265	1.2	23.39	0	49.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/12/2016 8:15	290	2.1	25.06	0	49.5	100
20/12/2016 8:30	274	1.9	25.64	0	49.7	100
20/12/2016 8:45	231	2.5	19.98	0	49.9	100
20/12/2016 9:00	316	1.3	27.42	0	50.2	100
20/12/2016 9:15	0	2.9	33.75	0	50.7	100
20/12/2016 9:30	295	4.1	23.16	0	51	100
20/12/2016 9:45	352	1.3	45.19	0	51.4	100
20/12/2016 10:00	267	3.3	35.52	0	51.8	100
20/12/2016 10:15	327	4.3	26.09	0	52.4	100
20/12/2016 10:30	27	3.2	36.48	0	52.9	100
20/12/2016 10:45	20	2.6	38.04	0	53.5	100
20/12/2016 11:00	10	4.7	32.99	0	54	100
20/12/2016 11:15	244	1.6	39.01	0	54.5	100
20/12/2016 11:30	311	2.9	19.49	0	54.8	100
20/12/2016 11:45	45	5.8	48.65	0	55.2	100
20/12/2016 12:00	337	2.8	26.07	0	55.6	100
20/12/2016 12:15	263	2.7	36.85	0	55.9	100
20/12/2016 12:30	235	2.7	26.52	0	56.3	100
20/12/2016 12:45	297	4.1	46.35	0	56.9	100
20/12/2016 13:00	344	3.4	33.59	0	57.3	100
20/12/2016 13:15	24	2.7	32.77	0	57.6	100
20/12/2016 13:30	301	2.7	29.51	0	57.6	100
20/12/2016 13:45	349	1.8	35.45	0	57.5	100
20/12/2016 14:00	339	4.5	30.46	0	57.4	100
20/12/2016 14:15	4	1.5	31.76	0	57.4	100
20/12/2016 14:30	40	3.8	34.31	0	57.6	100
20/12/2016 14:45	24	3.9	30.68	0	58.1	100
20/12/2016 15:00	86	1.5	27.62	0	58.5	100
20/12/2016 15:15	13	4.9	38.63	0	58.9	100
20/12/2016 15:30	320	4	25.24	0	59.3	100
20/12/2016 15:45	330	4.2	40.42	0	59.6	100
20/12/2016 16:00	41	2.8	32.71	0	59.9	100
20/12/2016 16:15	51	2.8	28.31	0	60	100
20/12/2016 16:30	13	4.7	20.77	0	60.2	100
20/12/2016 16:45	337	1.8	26.43	0	60.3	100
20/12/2016 17:00	30	4.1	29.73	0	60.5	100
20/12/2016 17:15	39	1.9	24.57	0	60.6	100
20/12/2016 17:30	351	3.3	31.2	0	60.6	100
20/12/2016 17:45	15	1.1	28.39	0	60.5	100
20/12/2016 18:00	231	4.5	46.91	0	59.9	100
20/12/2016 18:15	319	3.1	30.54	5.4	58.1	100
20/12/2016 18:30	144	2.5	102.25	0	56.3	100
20/12/2016 18:45	167	1.6	52.44	0	54.4	100
20/12/2016 19:00	206	1.8	34.17	0	52.8	100
20/12/2016 19:15	198	0.7	31.48	0	52.5	100
20/12/2016 19:30	159	0.6	65.1	0	52.1	100
20/12/2016 19:45	174	1.1	50.64	0	52	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
20/12/2016 20:00	174	1.3	26.37	0	51.8	100
20/12/2016 20:15	156	0.8	17.86	0	51.7	100
20/12/2016 20:30	143	0.4	57.04	0	51.6	100
20/12/2016 20:45	140	0.5	49.45	0	51.5	100
20/12/2016 21:00	287	0.7	28.67	0	51.3	100
20/12/2016 21:15	216	0.7	52.33	0	51.1	100
20/12/2016 21:30	85	0.7	92.37	0	51	100
20/12/2016 21:45	241	1	15.46	0	50.8	100
20/12/2016 22:00	249	1.1	15.27	0	50.6	100
20/12/2016 22:15	243	0.9	8.38	0	50.5	100
20/12/2016 22:30	323	0.3	11.78	0	50.4	100
20/12/2016 22:45	45	1.1	72.52	0	50.2	100
20/12/2016 23:00	147	0.3	23.65	0	50.1	100
20/12/2016 23:15	22	0.8	57.38	0	50	100
20/12/2016 23:30	60	0.9	38.87	0	49.9	100
20/12/2016 23:45	238	0.3	58.47	0	49.7	100
21/12/2016 0:00	4	0.8	39.35	0	49.6	100
21/12/2016 0:15	126	1.2	79.62	0	49.4	100
21/12/2016 0:30	2	0.3	73.21	0	49.3	100
21/12/2016 0:45	88	0.3	34.66	0	49.1	100
21/12/2016 1:00	111	0.5	24.36	0	49	100
21/12/2016 1:15	225	0.3	35.21	0	48.9	100
21/12/2016 1:30	353	0.5	56.42	0	48.8	100
21/12/2016 1:45	179	0.3	68.97	0	48.8	100
21/12/2016 2:00	178	0.3	21.09	0	48.7	100
21/12/2016 2:15	241	1	38.51	0	48.5	100
21/12/2016 2:30	283	0.9	9.26	0	48.3	100
21/12/2016 2:45	205	0.4	43.83	0	48.1	100
21/12/2016 3:00	275	1	64.61	0	48	100
21/12/2016 3:15	305	0.8	19.22	0	47.8	100
21/12/2016 3:30	228	1	22.05	0	47.7	100
21/12/2016 3:45	253	1.3	9.66	0	47.6	100
21/12/2016 4:00	193	0.7	18.61	0	47.5	100
21/12/2016 4:15	249	0.3	19.1	0	47.3	100
21/12/2016 4:30	177	0	72.2	0	47	100
21/12/2016 4:45	79	0.3	65.33	0	46.7	100
21/12/2016 5:00	75	0.3	44.86	0	46.5	100
21/12/2016 5:15	256	0.6	75.49	0	46.3	100
21/12/2016 5:30	304	0.2	13.29	0	46.1	100
21/12/2016 5:45	309	0.4	59.86	0	46.1	100
21/12/2016 6:00	283	1.6	17.14	0	46	100
21/12/2016 6:15	277	1.3	12.81	0	46	100
21/12/2016 6:30	276	1.4	7.39	0	46.2	100
21/12/2016 6:45	290	1.3	11.33	0	46.5	100
21/12/2016 7:00	300	1.7	14.18	0	47	100
21/12/2016 7:15	282	1.8	12.01	0	47.7	100
21/12/2016 7:30	268	2	10.38	0	48.6	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
21/12/2016 7:30	281	2	10.38	0	48.6	100
21/12/2016 7:45	253	1.8	16.04	0	49.7	100
21/12/2016 8:00	231	1	21.36	0	50.8	100
21/12/2016 8:15	224	0.9	31.11	0	52	100
21/12/2016 8:30	228	1.9	24.84	0	53	100
21/12/2016 8:45	277	3.1	18.24	0	54.1	100
21/12/2016 9:00	260	1.7	17.87	0	55.3	100
21/12/2016 9:15	251	2.8	19.48	0	56.3	100
21/12/2016 9:30	268	1.5	18.2	0	57.2	100
21/12/2016 9:45	325	2.6	26.35	0	58.1	100
21/12/2016 10:00	232	1.4	47.92	0	59	100
21/12/2016 10:15	242	1.8	59.16	0	60.1	100
21/12/2016 10:30	112	2.3	31.59	0	61.1	100
21/12/2016 10:45	174	0.6	66.91	0	61.9	100
21/12/2016 11:00	191	1.1	86.22	0	62.8	100
21/12/2016 11:15	189	1	42.62	0	63.5	100
21/12/2016 11:30	32	2.8	59.99	0	64.2	100
21/12/2016 11:45	342	0.8	52.07	0	64.7	100
21/12/2016 12:00	22	2.5	41.66	0	65.1	100
21/12/2016 12:15	146	1.8	51.55	0	65.4	100
21/12/2016 12:30	34	1.9	71.78	0	66	100
21/12/2016 12:45	39	2.8	50.31	0	66.6	100
21/12/2016 13:00	0	1.4	23.98	0	67.1	100
21/12/2016 13:15	329	1.4	31.85	0	67.4	100
21/12/2016 13:30	311	3	31.3	0	67.4	100
21/12/2016 13:45	341	1.6	19.94	0	67.4	100
21/12/2016 14:00	358	1.3	28.08	0	67.3	100
21/12/2016 14:15	231	7.6	99.42	0	67.1	100
21/12/2016 14:30	58	2	63.32	0	65.5	100
21/12/2016 14:45	39	1.7	6.64	0.2	63.1	100
21/12/2016 15:00	118	2.4	45.48	0	60.9	100
21/12/2016 15:15	36	0.8	19.17	0	58.5	100
21/12/2016 15:30	161	1.9	45.34	0	57.5	100
21/12/2016 15:45	78	3.9	42.02	0	58.6	100
21/12/2016 16:00	54	3.4	30.79	0	60.2	100
21/12/2016 16:15	100	3.4	21.77	0	61.7	100
21/12/2016 16:30	90	2.7	31.7	0	62.8	100
21/12/2016 16:45	119	2.2	34.16	0	62.9	100
21/12/2016 17:00	117	3.6	26.52	0	62.2	100
21/12/2016 17:15	106	2.1	29.94	0	61.3	100
21/12/2016 17:30	113	3.4	25.01	0	60.4	100
21/12/2016 17:45	34	2.5	31.42	0	59.6	100
21/12/2016 18:00	144	1.6	21	0	59.1	100
21/12/2016 18:15	121	1.6	27.17	0	58.6	100
21/12/2016 18:30	127	0.3	30.93	0	58	100
21/12/2016 18:45	91	1.9	34.74	0	57.4	100
21/12/2016 19:00	89	2.7	32.52	0	56.7	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
21/12/2016 19:15	135	1.4	27.45	0	56.1	100
21/12/2016 19:30	235	3.8	28.66	0	55.7	100
21/12/2016 19:45	166	2.3	22.29	0	55.4	100
21/12/2016 20:00	168	2.3	41.17	0.6	55.1	100
21/12/2016 20:15	86	1.5	49.69	0.2	54.6	100
21/12/2016 20:30	147	1	27.9	0	54	100
21/12/2016 20:45	123	1.2	32.05	0.2	53.5	100
21/12/2016 21:00	71	1	26.45	0	53.2	100
21/12/2016 21:15	178	1.3	26.89	0.4	53	100
21/12/2016 21:30	126	1.5	30.52	0	52.8	100
21/12/2016 21:45	122	1.7	31.18	0	52.7	100
21/12/2016 22:00	92	1.1	38.02	0	52.5	100
21/12/2016 22:15	163	3.2	28.79	0	52.4	100
21/12/2016 22:30	248	0.4	30.55	0	52.2	100
21/12/2016 22:45	154	2.3	21.42	0	52	100
21/12/2016 23:00	154	3	16.13	0	51.8	100
21/12/2016 23:15	165	3.1	19.71	0	51.6	100
21/12/2016 23:30	128	1.4	26.07	0	51.5	100
21/12/2016 23:45	186	1.2	27.96	0	51.3	100
22/12/2016 0:00	174	0.9	21.71	0	51.2	100
22/12/2016 0:15	152	1.2	20.77	0	51	100
22/12/2016 0:30	145	1.7	37.17	0	50.9	100
22/12/2016 0:45	150	1.9	29.04	0	50.8	100
22/12/2016 1:00	169	0.5	17.6	0	50.7	100
22/12/2016 1:15	199	1.6	20.5	0	50.6	100
22/12/2016 1:30	168	0.3	20.89	0	50.6	100
22/12/2016 1:45	150	2.1	17.27	0	50.5	100
22/12/2016 2:00	177	0.7	21.37	0	50.5	100
22/12/2016 2:15	173	3.1	17.49	0	50.4	100
22/12/2016 2:30	167	1.2	15.17	0	50.4	100
22/12/2016 2:45	188	1.2	17.55	0	50.3	100
22/12/2016 3:00	182	2	16.03	0	50.2	100
22/12/2016 3:15	211	2.9	16.48	0	50.1	100
22/12/2016 3:30	206	1.8	16.95	0	50	100
22/12/2016 3:45	216	1.5	17.96	0	49.8	100
22/12/2016 4:00	181	2.5	16.98	0	49.7	100
22/12/2016 4:15	179	0.7	20.45	0	49.5	100
22/12/2016 4:30	187	0.5	16.18	0	49.4	100
22/12/2016 4:45	192	1	18.35	0	49.2	100
22/12/2016 5:00	239	0.4	20.87	0	48.9	100
22/12/2016 5:15	264	1.1	19.58	0	48.7	100
22/12/2016 5:30	249	0.9	12.4	0	48.6	100
22/12/2016 5:45	284	0.4	12.82	0	48.4	100
22/12/2016 6:00	315	0.2	31.84	0	48.2	100
22/12/2016 6:15	269	0.4	25.66	0	48	100
22/12/2016 6:30	282	0.6	12.96	0	48	100
22/12/2016 6:45	196	1	31.35	0	48.1	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
22/12/2016 7:00	219	0.4	27.76	0	48.5	100
22/12/2016 7:15	143	0.6	23.5	0	49	100
22/12/2016 7:30	146	2.8	19.58	0	49.7	100
22/12/2016 7:45	166	2.5	20.66	0	50.3	100
22/12/2016 8:00	169	1.5	21.35	0	50.8	100
22/12/2016 8:15	161	2.5	24.62	0	51.1	100
22/12/2016 8:30	155	1.9	24.06	0	51.5	100
22/12/2016 8:45	173	1	27.8	0	51.7	100
22/12/2016 9:00	128	1.3	28.79	0	52	100
22/12/2016 9:15	183	2.1	38.34	0	52.3	100
22/12/2016 9:30	184	1.7	30.79	0	52.5	100
22/12/2016 9:45	161	3	30.51	0	52.9	100
22/12/2016 10:00	178	3.4	28.08	0	53.2	100
22/12/2016 10:15	165	2.5	23	0	53.5	100
22/12/2016 10:30	141	2.7	26.03	0	53.6	100
22/12/2016 10:45	206	1.1	21.76	0	53.6	100
22/12/2016 11:00	105	3	34.34	0	53.5	100
22/12/2016 11:15	65	2	30.08	0	53.2	100
22/12/2016 11:30	116	1.5	30.02	0	52.8	100
22/12/2016 11:45	176	2.6	31.1	0	52.6	100
22/12/2016 12:00	160	3.1	30.96	0	52.4	100
22/12/2016 12:15	183	3.5	32.27	0	52.6	100
22/12/2016 12:30	182	1.8	32.59	0	52.8	100
22/12/2016 12:45	85	1.8	32.99	0	53	100
22/12/2016 13:00	128	1.5	29.4	0	53	100
22/12/2016 13:15	118	3.1	25.3	0	52.8	100
22/12/2016 13:30	145	1.9	43.19	0	52.7	100
22/12/2016 13:45	138	2.7	28.76	0	52.7	100
22/12/2016 14:00	80	2.3	33.73	0	53	100
22/12/2016 14:15	105	3.5	37.06	0	53.5	100
22/12/2016 14:30	113	4.3	30.13	0	53.9	100
22/12/2016 14:45	82	1.9	34.63	0	54.1	100
22/12/2016 15:00	150	0.8	28.85	0	54.1	100
22/12/2016 15:15	143	1.8	31.55	0	53.9	100
22/12/2016 15:30	143	2	32.96	0	53.7	100
22/12/2016 15:45	139	2	40.37	0	53.8	100
22/12/2016 16:00	125	2.6	36.38	0	53.8	100
22/12/2016 16:15	124	3.5	32.3	0	53.6	100
22/12/2016 16:30	175	3	31.14	0	53.5	100
22/12/2016 16:45	87	2.8	41.07	0	53.2	100
22/12/2016 17:00	55	1.4	40.83	0	52.9	100
22/12/2016 17:15	94	1.5	46.81	0	52.9	100
22/12/2016 17:30	159	2.1	28.44	0	52.8	100
22/12/2016 17:45	127	2.8	34.89	0	52.6	100
22/12/2016 18:00	99	2.1	35.2	0	52.6	100
22/12/2016 18:15	176	1.4	36.95	0	52.4	100
22/12/2016 18:30	73	3.5	32.36	0	52.2	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
22/12/2016 18:45	86	3.2	42.75	0	52.1	100
22/12/2016 19:00	86	2.8	24.93	0	52	100
22/12/2016 19:15	88	2.1	28.2	0	51.8	100
22/12/2016 19:30	95	1.9	36.4	0	51.6	100
22/12/2016 19:45	82	1.2	27.08	0	51.4	100
22/12/2016 20:00	154	1.2	27.06	0	51.2	100
22/12/2016 20:15	68	0.7	34.14	0	51	100
22/12/2016 20:30	251	0.1	30.92	0	50.8	100
22/12/2016 20:45	169	0.3	41.56	0	50.6	100
22/12/2016 21:00	164	0.6	39.8	0	50.4	100
22/12/2016 21:15	258	0.3	38.83	0	50.2	100
22/12/2016 21:30	225	0.6	31.2	0	50	100
22/12/2016 21:45	211	0.6	21.32	0	49.8	100
22/12/2016 22:00	161	0.4	32.34	0	49.6	100
22/12/2016 22:15	165	0.2	29.6	0	49.5	100
22/12/2016 22:30	193	0.6	20.6	0	49.5	100
22/12/2016 22:45	201	0.4	37.8	0	49.5	100
22/12/2016 23:00	185	0.7	25.51	0	49.4	100
22/12/2016 23:15	153	0.3	33.6	0	49.3	100
22/12/2016 23:30	230	1	29.77	0	49.2	100
22/12/2016 23:45	225	1.1	10.13	0	49.1	100
23/12/2016 0:00	215	0.8	9.17	0	48.8	100
23/12/2016 0:15	214	0.7	20.95	0	48.4	100
23/12/2016 0:30	163	0.7	29.73	0	48.2	100
23/12/2016 0:45	183	0.4	21.28	0	47.9	100
23/12/2016 1:00	237	0.8	22.23	0	47.8	100
23/12/2016 1:15	277	0.7	12.83	0	47.7	100
23/12/2016 1:30	231	0.5	19.16	0	47.5	100
23/12/2016 1:45	253	0	75.49	0	47.4	100
23/12/2016 2:00	330	0.1	61.27	0	47.2	100
23/12/2016 2:15	256	1	13.76	0	47	100
23/12/2016 2:30	229	1	10.31	0	46.8	100
23/12/2016 2:45	167	0.3	22.86	0	46.7	100
23/12/2016 3:00	157	0.6	36.84	0	46.5	100
23/12/2016 3:15	135	0.4	12.88	0	46.4	100
23/12/2016 3:30	146	0.8	15.18	0	46.2	100
23/12/2016 3:45	154	0.7	36.8	0	46.2	100
23/12/2016 4:00	186	0.8	9.96	0	46.2	100
23/12/2016 4:15	245	0.7	29.77	0	46.2	100
23/12/2016 4:30	250	0.6	15.47	0	46.1	100
23/12/2016 4:45	253	1.4	4.58	0	46.1	100
23/12/2016 5:00	251	1	10.99	0	46	100
23/12/2016 5:15	211	0.5	7.61	0	46	100
23/12/2016 5:30	139	0.3	37.86	0	46	100
23/12/2016 5:45	242	0.4	37.14	0	46.1	100
23/12/2016 6:00	304	0.5	47.73	0	46.2	100
23/12/2016 6:15	306	0.5	19.82	0	46.3	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
23/12/2016 6:30	240	1.1	19.6	0	46.5	100
23/12/2016 6:45	272	1.6	15.91	0	46.6	100
23/12/2016 7:00	234	1.2	23.39	0	46.8	100
23/12/2016 7:15	219	1.1	11.39	0	46.9	100
23/12/2016 7:30	219	1.4	7.95	0	47.1	100
23/12/2016 7:45	285	1	14.95	0	47.3	100
23/12/2016 8:00	233	1.9	15.78	0	47.5	100
23/12/2016 8:15	234	1.2	9.59	0	47.9	100
23/12/2016 8:30	275	0.7	14.45	0	48.2	100
23/12/2016 8:45	209	1.1	14.6	0	48.7	100
23/12/2016 9:00	169	1.3	12.44	0	49.1	100
23/12/2016 9:15	203	2	20.48	0	49.6	100
23/12/2016 9:30	201	1.5	22.37	0	50	100
23/12/2016 9:45	174	1.1	23.09	0	50.6	100
23/12/2016 10:00	161	1.9	38.6	0	51.1	100
23/12/2016 10:15	151	1.3	28.46	0	51.6	100
23/12/2016 10:30	137	3	47.69	0	52.2	100
23/12/2016 10:45	261	1.2	78.54	0	52.6	100
23/12/2016 11:00	145	0.6	54.31	0	53	100
23/12/2016 11:15	1	0.3	67.93	0	53.6	100
23/12/2016 11:30	322	0.8	70.9	0	53.9	100
23/12/2016 11:45	102	1.6	65.05	0	54.2	100
23/12/2016 12:00	337	1.1	51.79	0	54.5	100
23/12/2016 12:15	328	2.2	88.62	0	54.8	100
23/12/2016 12:30	137	1.2	51.81	0	55	100
23/12/2016 12:45	61	5.1	27.33	0	55.1	100
23/12/2016 13:00	93	3.9	17.02	0	54.8	100
23/12/2016 13:15	52	4.3	17.02	0	54.3	100
23/12/2016 13:30	83	1.7	21.3	0	53.9	100
23/12/2016 13:45	88	2.8	26.42	0	53.6	100
23/12/2016 14:00	122	2.2	25.39	0	53.6	100
23/12/2016 14:15	62	2.7	24.16	0	53.6	100
23/12/2016 14:30	107	2.7	20.94	0	53.6	100
23/12/2016 14:45	40	5.6	19.02	0	53.6	100
23/12/2016 15:00	92	3.5	26.64	0	53.6	100
23/12/2016 15:15	38	4.2	23.44	0	53.8	100
23/12/2016 15:30	17	4.9	28.35	0	53.8	100
23/12/2016 15:45	57	3.2	14.96	0	53.9	100
23/12/2016 16:00	42	3.8	25.43	0	54	100
23/12/2016 16:15	49	2.6	19.45	0	54	100
23/12/2016 16:30	98	3.5	22.31	0	54	100
23/12/2016 16:45	105	1.8	20.21	0	54.1	100
23/12/2016 17:00	53	2.5	30.01	0	54.1	100
23/12/2016 17:15	37	2	24.55	0	54	100
23/12/2016 17:30	140	1.6	24.21	0	53.9	100
23/12/2016 17:45	91	1.5	22.74	0	53.8	100
23/12/2016 18:00	87	1.8	18.58	0	53.6	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
23/12/2016 18:15	86	2.9	22.62	0	53.5	100
23/12/2016 18:30	53	2.2	21.23	0	53.4	100
23/12/2016 18:45	78	0.2	17.1	0	53.4	100
23/12/2016 19:00	53	1.9	21.36	0	53.4	100
23/12/2016 19:15	40	2	14.92	0	53.3	100
23/12/2016 19:30	45	2.5	14.97	0	53.1	100
23/12/2016 19:45	63	2.8	16.46	0	52.9	100
23/12/2016 20:00	96	2	16.59	0	52.7	100
23/12/2016 20:15	74	2.4	15.84	0	52.4	100
23/12/2016 20:30	53	1.5	15.3	0	52.2	100
23/12/2016 20:45	38	2.3	13.81	0	52	100
23/12/2016 21:00	23	2.5	15.56	0	51.8	100
23/12/2016 21:15	48	2.8	15.67	0	51.5	100
23/12/2016 21:30	41	1.8	15.6	0	51.3	100
23/12/2016 21:45	30	1.2	16.14	0	51.1	100
23/12/2016 22:00	48	2.5	12.92	0	51	100
23/12/2016 22:15	354	1	20.27	0	50.9	100
23/12/2016 22:30	3	0.4	17.59	0	50.9	100
23/12/2016 22:45	20	0.5	35.63	0	50.8	100
23/12/2016 23:00	121	0.4	32.91	0	50.8	100
23/12/2016 23:15	79	0.5	19.2	0	50.7	100
23/12/2016 23:30	37	0.8	15.07	0	50.7	100
23/12/2016 23:45	20	0.3	25.89	0	50.6	100
24/12/2016 0:00	53	0.2	18	0	50.5	100
24/12/2016 0:15	345	0.3	41.41	0	50.5	100
24/12/2016 0:30	110	0	45.99	0	50.5	100
24/12/2016 0:45	7	0.3	46.3	0	50.5	100
24/12/2016 1:00	47	0.4	20.74	0	50.4	100
24/12/2016 1:15	16	0.4	70.58	0	50.4	100
24/12/2016 1:30	109	0.2	44.11	0	50.3	100
24/12/2016 1:45	294	0	50.74	0	50.2	100
24/12/2016 2:00	159	0.2	95.74	0	50.1	100
24/12/2016 2:15	164	0.4	13.7	0	50	100
24/12/2016 2:30	254	0.2	35.46	0	50	100
24/12/2016 2:45	49	0.6	72.66	0	49.9	100
24/12/2016 3:00	329	0.4	39.15	0	49.8	100
24/12/2016 3:15	26	0.5	99.86	0	49.8	100
24/12/2016 3:30	58	0.4	23.3	0	49.7	100
24/12/2016 3:45	299	0.3	86.39	0	49.7	100
24/12/2016 4:00	263	0.1	60.69	0	49.6	100
24/12/2016 4:15	73	0.7	49.35	0	49.5	100
24/12/2016 4:30	75	0.5	9.36	0	49.5	100
24/12/2016 4:45	56	0.3	11.76	0	49.4	100
24/12/2016 5:00	173	0.6	82.94	0	49.4	100
24/12/2016 5:15	263	0	90.54	0	49.3	100
24/12/2016 5:30	45	0.3	93.83	0	49.4	100
24/12/2016 5:45	234	0.8	59.42	0	49.4	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
24/12/2016 6:00	223	1.1	5.91	0	49.3	100
24/12/2016 6:15	247	0.5	15.85	0	49.2	100
24/12/2016 6:30	229	0.6	15.52	0	49.1	100
24/12/2016 6:45	259	0.5	15.75	0	49.1	100
24/12/2016 7:00	237	1.1	16.76	0	49.2	100
24/12/2016 7:15	303	1	22.02	0	49.4	100
24/12/2016 7:30	325	1.1	29.25	0	49.7	100
24/12/2016 7:45	14	0.5	27.5	0	50	100
24/12/2016 8:00	11	1.9	37.08	0	50.5	100
24/12/2016 8:15	356	2.6	33.9	0	51	100
24/12/2016 8:30	319	1.3	31.82	0	51.5	100
24/12/2016 8:45	54	1.1	32.17	0	52.1	100
24/12/2016 9:00	304	4.9	32.7	0	52.5	100
24/12/2016 9:15	37	1.4	29.35	0	52.9	100
24/12/2016 9:30	338	1.6	35.8	0	53.3	100
24/12/2016 9:45	341	5.7	36.37	0	53.7	100
24/12/2016 10:00	22	2.6	35.57	0	54	100
24/12/2016 10:15	243	1.5	41.16	0	54.2	100
24/12/2016 10:30	355	1.9	39.21	0	54.6	100
24/12/2016 10:45	302	3.4	30.28	0	54.9	100
24/12/2016 11:00	310	1.5	26.45	0	55.1	100
24/12/2016 11:15	324	1.4	58.31	0	55.4	100
24/12/2016 11:30	334	3	52.45	0	55.6	100
24/12/2016 11:45	357	2	31.77	0	55.9	100
24/12/2016 12:00	24	2.5	43	0	56.1	100
24/12/2016 12:15	79	2.7	30.95	0	56.4	100
24/12/2016 12:30	150	2.2	57.82	0	56.9	100
24/12/2016 12:45	1	2.4	55.88	0	57.2	100
24/12/2016 13:00	36	2.8	38.14	0	57.5	100
24/12/2016 13:15	59	4.2	46.6	0	57.7	100
24/12/2016 13:30	13	3.9	35.45	0	57.7	100
24/12/2016 13:45	64	2	31.57	0	57.9	100
24/12/2016 14:00	51	4.1	29.53	0	58.1	100
24/12/2016 14:15	15	1.8	33.7	0	58.4	100
24/12/2016 14:30	75	2.8	51.65	0	58.9	100
24/12/2016 14:45	40	5	37.66	0	59.4	100
24/12/2016 15:00	59	4	30.7	0	59.6	100
24/12/2016 15:15	47	3.6	19.87	0	59.5	100
24/12/2016 15:30	50	5.7	20.16	0	59.2	100
24/12/2016 15:45	70	5.6	15.27	0	58.9	100
24/12/2016 16:00	39	3.9	18.59	0	58.8	100
24/12/2016 16:15	70	5.3	16.26	0	58.8	100
24/12/2016 16:30	29	4.4	16.97	0	58.8	100
24/12/2016 16:45	343	4.4	20.9	0	58.6	100
24/12/2016 17:00	45	4	18.61	0	58.3	100
24/12/2016 17:15	58	4.7	19.75	0	57.7	100
24/12/2016 17:30	29	3.5	14.33	0	57.1	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
24/12/2016 17:45	72	3	15.6	0	56.5	100
24/12/2016 18:00	43	4.9	17.38	0	56	100
24/12/2016 18:15	59	5.9	18.15	0	55.7	100
24/12/2016 18:30	52	6.4	16.84	0	55.4	100
24/12/2016 18:45	45	2.5	20	0	55.1	100
24/12/2016 19:00	29	2	13.84	0	54.7	100
24/12/2016 19:15	42	2.8	18.58	0	54.4	100
24/12/2016 19:30	55	2.7	16.81	0	54	100
24/12/2016 19:45	64	2.3	13.41	0	53.6	100
24/12/2016 20:00	64	1.6	15.78	0	53.2	100
24/12/2016 20:15	79	2.1	14.79	0	52.8	100
24/12/2016 20:30	52	1.1	16.21	0	52.5	100
24/12/2016 20:45	64	1.2	17.79	0	52.2	100
24/12/2016 21:00	72	1.5	15.57	0	52	100
24/12/2016 21:15	53	0.6	14.66	0	51.7	100
24/12/2016 21:30	119	0.8	16.6	0	51.5	100
24/12/2016 21:45	108	0.5	14.51	0	51.3	100
24/12/2016 22:00	133	0.2	18.29	0	51.2	100
24/12/2016 22:15	168	0.8	26.48	0	51.2	100
24/12/2016 22:30	126	0.7	23.5	0	51.2	100
24/12/2016 22:45	144	0.3	40.64	0	51.4	100
24/12/2016 23:00	98	0.5	14.93	0	51.3	100
24/12/2016 23:15	128	0.3	22	0	51.3	100
24/12/2016 23:30	234	0.5	42.83	0	51.2	100
24/12/2016 23:45	105	0.4	52.9	0	51.1	100
25/12/2016 0:00	78	0.2	22.97	0	51.1	100
25/12/2016 0:15	353	0.4	62.76	0	51	100
25/12/2016 0:30	234	0.7	39.17	0	51	100
25/12/2016 0:45	226	0.4	7.33	0	51	100
25/12/2016 1:00	171	0.2	38.93	0	50.9	100
25/12/2016 1:15	108	0.3	44.9	0	50.8	100
25/12/2016 1:30	158	0.6	25.46	0	50.6	100
25/12/2016 1:45	168	0.1	31.62	0	50.6	100
25/12/2016 2:00	346	0.2	45.51	0	50.6	100
25/12/2016 2:15	183	0.2	58.31	0	50.7	100
25/12/2016 2:30	218	0.5	16.23	0	50.7	100
25/12/2016 2:45	347	0.2	97.34	0	50.6	100
25/12/2016 3:00	170	0.3	76.81	0	50.6	100
25/12/2016 3:15	204	0	36.08	0	50.5	100
25/12/2016 3:30	238	0.2	33.18	0	50.4	100
25/12/2016 3:45	155	0.1	55.85	0	50.3	100
25/12/2016 4:00	200	0.3	18.22	0	50.2	100
25/12/2016 4:15	81	0.8	51.75	0	50.1	100
25/12/2016 4:30	155	0.2	21.87	0	49.8	100
25/12/2016 4:45	94	0.4	35.97	0	49.5	100
25/12/2016 5:00	103	0.8	20.83	0	49.1	100
25/12/2016 5:15	219	0.5	21.41	0	48.6	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
25/12/2016 5:30	242	0.9	10.23	0	48.2	100
25/12/2016 5:45	257	0.4	6.08	0	47.8	100
25/12/2016 6:00	268	0.7	10.22	0	47.6	100
25/12/2016 6:15	167	0.6	57.77	0	47.5	100
25/12/2016 6:30	172	0.7	11.61	0	47.6	100
25/12/2016 6:45	319	0.1	30.27	0	47.7	100
25/12/2016 7:00	146	0.8	47.93	0	48.2	100
25/12/2016 7:15	129	1.3	27.12	0	48.8	100
25/12/2016 7:30	107	0.4	33.69	0	49.3	100
25/12/2016 7:45	91	0.1	40.23	0	49.9	100
25/12/2016 8:00	69	1	56.27	0	50.6	100
25/12/2016 8:15	40	0.9	78.52	0	51.4	100
25/12/2016 8:30	42	2.6	47.02	0	52.5	100
25/12/2016 8:45	45	2.5	40.26	0	53.3	100
25/12/2016 9:00	45	1.8	21.3	0	53.7	100
25/12/2016 9:15	88	2.5	65.27	0	54	100
25/12/2016 9:30	16	3.1	33.31	0	54.1	100
25/12/2016 9:45	45	3	17.09	0	54.1	100
25/12/2016 10:00	26	1.7	25.43	0	54.2	100
25/12/2016 10:15	26	2.5	23.36	0	54.1	100
25/12/2016 10:30	341	1.9	25.82	0	53.8	100
25/12/2016 10:45	46	1.5	35.32	0	53.9	100
25/12/2016 11:00	30	1.1	55.28	0	54.3	100
25/12/2016 11:15	115	1.5	39.82	0	54.8	100
25/12/2016 11:30	139	1.6	47.39	0	55.4	100
25/12/2016 11:45	116	1.5	32.67	0	55.9	100
25/12/2016 12:00	97	1.5	66.05	0	56.4	100
25/12/2016 12:15	89	2.8	33.48	0	56.8	100
25/12/2016 12:30	44	2.7	38.32	0	57.2	100
25/12/2016 12:45	321	2.1	39.93	0	57.4	100
25/12/2016 13:00	101	0.7	47.78	0	57.5	100
25/12/2016 13:15	51	2.8	38.61	0	57.6	100
25/12/2016 13:30	74	2.6	35.28	0	57.9	100
25/12/2016 13:45	46	5	27.57	0	58.1	100
25/12/2016 14:00	46	5.4	21.34	0	58.6	100
25/12/2016 14:15	97	3.4	27.46	0	58.7	100
25/12/2016 14:30	90	3.7	20.35	0	58.6	100
25/12/2016 14:45	44	5.2	23.59	0	58.6	100
25/12/2016 15:00	25	5.6	21.18	0	58.6	100
25/12/2016 15:15	84	3	22.59	0	58.4	100
25/12/2016 15:30	150	0.8	36.36	0	58.6	100
25/12/2016 15:45	67	5.7	22.14	0	58.7	100
25/12/2016 16:00	83	4.7	27.94	0	58.6	100
25/12/2016 16:15	45	7.2	21.35	0	58.5	100
25/12/2016 16:30	36	3.5	21.47	0	58.1	100
25/12/2016 16:45	74	6.6	15.93	0	57.8	100
25/12/2016 17:00	70	2.6	19.77	0	57.4	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
25/12/2016 17:15	91	4.2	18.99	0	57.2	100
25/12/2016 17:30	62	3.3	17.78	0	56.8	100
25/12/2016 17:45	58	4.5	18.41	0	56.5	100
25/12/2016 18:00	64	3.9	15.82	0	56.1	100
25/12/2016 18:15	66	3	17.56	0	55.7	100
25/12/2016 18:30	32	4.9	19.75	0	55.5	100
25/12/2016 18:45	34	4.3	17.56	0	55.3	100
25/12/2016 19:00	41	4.5	12.37	0	54.9	100
25/12/2016 19:15	51	4.7	14.67	0	54.5	100
25/12/2016 19:30	55	5.3	14.95	0	54.1	100
25/12/2016 19:45	34	4.8	15.43	0	53.7	100
25/12/2016 20:00	45	4	14.33	0	53.4	100
25/12/2016 20:15	43	2	10.6	0	53.1	100
25/12/2016 20:30	74	2.7	13.84	0	52.9	100
25/12/2016 20:45	46	2	17.91	0	52.6	100
25/12/2016 21:00	45	1.9	16.21	0	52.4	100
25/12/2016 21:15	56	1.9	14.13	0	52.2	100
25/12/2016 21:30	49	1.8	16.94	0	52.1	100
25/12/2016 21:45	57	0.7	16.08	0	52	100
25/12/2016 22:00	83	0.7	17.45	0	51.9	100
25/12/2016 22:15	9	1.1	23.93	0	51.8	100
25/12/2016 22:30	52	1.2	22.82	0	51.8	100
25/12/2016 22:45	69	0.8	15.18	0	51.7	100
25/12/2016 23:00	48	0.5	19.02	0	51.5	100
25/12/2016 23:15	282	0.2	31.38	0	51.4	100
25/12/2016 23:30	203	0.4	48.6	0	51.4	100
25/12/2016 23:45	111	0.3	31.41	0	51.3	100
26/12/2016 0:00	279	0	61.7	0	51.3	100
26/12/2016 0:15	147	0.2	69.19	0	51.3	100
26/12/2016 0:30	268	0.4	36.2	0	51.3	100
26/12/2016 0:45	231	0	62.71	0	51.2	100
26/12/2016 1:00	241	0.5	71.17	0	51.2	100
26/12/2016 1:15	210	0.2	39.79	0	51.1	100
26/12/2016 1:30	172	0.2	61.84	0	51.1	100
26/12/2016 1:45	169	0.3	28.25	0	51.1	100
26/12/2016 2:00	119	0.3	12.27	0	51	100
26/12/2016 2:15	128	0.8	19.6	0	50.9	100
26/12/2016 2:30	102	0.8	9.66	0	50.9	100
26/12/2016 2:45	83	0.7	11.8	0	50.7	100
26/12/2016 3:00	74	0.3	23.88	0	50.6	100
26/12/2016 3:15	98	0.7	9.37	0	50.5	100
26/12/2016 3:30	82	0.4	9.81	0	50.4	100
26/12/2016 3:45	51	0.4	11.34	0	50.4	100
26/12/2016 4:00	359	0.2	17.07	0	50.1	100
26/12/2016 4:15	278	0.7	30.19	0	49.8	100
26/12/2016 4:30	176	0	70.44	0	49.4	100
26/12/2016 4:45	257	0.4	41.37	0	49	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
26/12/2016 5:00	172	0.6	37.23	0	48.7	100
26/12/2016 5:15	276	0	31.47	0	48.3	100
26/12/2016 5:30	146	0.4	48.61	0	48.1	100
26/12/2016 5:45	253	0.5	42.74	0	47.8	100
26/12/2016 6:00	108	0.2	87	0	47.7	100
26/12/2016 6:15	164	0	67.65	0	47.6	100
26/12/2016 6:30	208	0.5	48.76	0	47.7	100
26/12/2016 6:45	249	0.4	62.81	0	47.9	100
26/12/2016 7:00	141	0.8	36.18	0	48.3	100
26/12/2016 7:15	227	0.9	30.58	0	48.8	100
26/12/2016 7:30	162	1	19.06	0	49.4	100
26/12/2016 7:45	185	0.7	30.7	0	50	100
26/12/2016 8:00	207	1.1	44.05	0	50.8	100
26/12/2016 8:15	307	3.5	48.36	0	51.7	100
26/12/2016 8:30	37	1.1	70.62	0	52.5	100
26/12/2016 8:45	24	3	44.71	0	53.1	100
26/12/2016 9:00	24	1.3	26.16	0	53.3	100
26/12/2016 9:15	47	1.8	44.21	0	53.4	100
26/12/2016 9:30	33	2.6	20.36	0	53.6	100
26/12/2016 9:45	321	3	47.58	0	54.1	100
26/12/2016 10:00	62	3.6	30.42	0	54.6	100
26/12/2016 10:15	290	2.9	48.27	0	55.1	100
26/12/2016 10:30	347	1.6	68.04	0	55.6	100
26/12/2016 10:45	23	4.7	45.06	0	56	100
26/12/2016 11:00	25	2.2	49.15	0	56.4	100
26/12/2016 11:15	294	2.3	22.5	0	56.4	100
26/12/2016 11:30	10	3.8	34.56	0	56.4	100
26/12/2016 11:45	51	4.6	39.13	0	56.6	100
26/12/2016 12:00	328	2.5	39.71	0	56.9	100
26/12/2016 12:15	85	2	49.87	0	57.5	100
26/12/2016 12:30	253	3	55.31	0	58.1	100
26/12/2016 12:45	82	2.6	56.56	0	58.5	100
26/12/2016 13:00	306	4.2	39.14	0	58.8	100
26/12/2016 13:15	18	2.6	43.59	0	59.2	100
26/12/2016 13:30	321	2.6	53.28	0	59.5	100
26/12/2016 13:45	47	4.4	29.55	0	59.5	100
26/12/2016 14:00	354	2.9	16.58	0	59.4	100
26/12/2016 14:15	26	4.4	23.91	0	59.2	100
26/12/2016 14:30	10	3.7	19.48	0	59	100
26/12/2016 14:45	52	7.4	18.86	0	58.9	100
26/12/2016 15:00	38	4.5	19.42	0	58.9	100
26/12/2016 15:15	50	5.2	16.09	0	58.7	100
26/12/2016 15:30	38	4.8	19.48	0	58.6	100
26/12/2016 15:45	32	5.3	17.65	0	58.5	100
26/12/2016 16:00	54	3.9	23.14	0	58.5	100
26/12/2016 16:15	40	6.4	17.1	0	58.5	100
26/12/2016 16:30	22	6.7	20.21	0	58.4	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
26/12/2016 16:45	28	2.7	20.68	0	58.4	100
26/12/2016 17:00	57	8.2	24.95	0	58.3	100
26/12/2016 17:15	42	5.1	20.88	0	58.1	100
26/12/2016 17:30	49	3.7	18.19	0	58	100
26/12/2016 17:45	52	4.5	15.49	0	57.7	100
26/12/2016 18:00	64	4.7	16.73	0	57.2	100
26/12/2016 18:15	38	6.1	15.81	0	56.9	100
26/12/2016 18:30	45	6.3	17.53	0	56.4	100
26/12/2016 18:45	63	4.8	17.71	0	56.2	100
26/12/2016 19:00	45	1.7	18.73	0	55.8	100
26/12/2016 19:15	53	4.3	14.43	0	55.5	100
26/12/2016 19:30	48	3	18.66	0	55	100
26/12/2016 19:45	59	3.9	13.86	0	54.5	100
26/12/2016 20:00	23	3.8	14.99	0	54.1	100
26/12/2016 20:15	27	3.8	15.9	0	53.8	100
26/12/2016 20:30	50	2.2	12.37	0	53.5	100
26/12/2016 20:45	48	4.2	12.98	0	53.2	100
26/12/2016 21:00	49	4.5	14.92	0	53	100
26/12/2016 21:15	32	3.4	14.82	0	52.7	100
26/12/2016 21:30	36	1.8	14.28	0	52.5	100
26/12/2016 21:45	35	2.4	15.27	0	52.3	100
26/12/2016 22:00	20	3.2	13.6	0	52.1	100
26/12/2016 22:15	41	1.8	16.57	0	52	100
26/12/2016 22:30	41	1.3	15.2	0	51.7	100
26/12/2016 22:45	50	1	14.2	0	51.5	100
26/12/2016 23:00	114	0.3	25.83	0	51.2	100
26/12/2016 23:15	79	0.3	19.41	0	51	100
26/12/2016 23:30	248	0.1	61.97	0	50.7	100
26/12/2016 23:45	250	0.4	39.86	0	50.3	100
27/12/2016 0:00	130	0	59.41	0	50	100
27/12/2016 0:15	191	0.3	37.45	0	49.6	100
27/12/2016 0:30	265	0.4	29.07	0	49.2	100
27/12/2016 0:45	39	0	96.82	0	49	100
27/12/2016 1:00	150	0.3	69.1	0	48.7	100
27/12/2016 1:15	55	0.2	63.6	0	48.5	100
27/12/2016 1:30	125	0	91.19	0	48.4	100
27/12/2016 1:45	292	0.1	68.02	0	48.2	100
27/12/2016 2:00	263	0.2	30.16	0	48.1	100
27/12/2016 2:15	126	0.2	77.05	0	47.9	100
27/12/2016 2:30	40	0.3	48.33	0	47.7	100
27/12/2016 2:45	34	0.4	69.47	0	47.5	100
27/12/2016 3:00	299	0.6	53.68	0	47.3	100
27/12/2016 3:15	37	0.2	79.07	0	47.2	100
27/12/2016 3:30	88	1.2	22.16	0	47.1	100
27/12/2016 3:45	78	0.8	10.11	0	47.2	100
27/12/2016 4:00	43	0.4	25.15	0	47.1	100
27/12/2016 4:15	170	0.2	90.78	0	47.1	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
27/12/2016 4:30	44	0.2	62.3	0	46.9	100
27/12/2016 4:45	258	0.3	86.04	0	46.7	100
27/12/2016 5:00	235	1.2	16.9	0	46.5	100
27/12/2016 5:15	237	1.5	3.79	0	46.3	100
27/12/2016 5:30	237	0.5	8.97	0	46.1	100
27/12/2016 5:45	226	0.4	9.65	0	45.9	100
27/12/2016 6:00	235	0.7	9.75	0	45.7	100
27/12/2016 6:15	244	0.6	6.22	0	45.7	100
27/12/2016 6:30	176	0.6	54.37	0	45.8	100
27/12/2016 6:45	163	0.9	17.57	0	46.1	100
27/12/2016 7:00	131	0.3	29.36	0	46.6	100
27/12/2016 7:15	151	0.8	24.83	0	47.4	100
27/12/2016 7:30	183	1.4	24.33	0	48.3	100
27/12/2016 7:45	225	0.4	31.77	0	49.3	100
27/12/2016 8:00	229	0.6	45.93	0	50.2	100
27/12/2016 8:15	109	0.6	64.08	0	51.1	100
27/12/2016 8:30	250	0.5	47.09	0	51.8	100
27/12/2016 8:45	61	0.9	48.52	0	52.4	100
27/12/2016 9:00	356	2.2	41.72	0	53	100
27/12/2016 9:15	346	4.6	44.71	0	53.6	100
27/12/2016 9:30	319	1.6	40.45	0	53.9	100
27/12/2016 9:45	324	2.9	32.56	0	54.3	100
27/12/2016 10:00	12	2.5	32.88	0	54.6	100
27/12/2016 10:15	357	1.4	33.85	0	54.7	100
27/12/2016 10:30	270	1	40.26	0	54.9	100
27/12/2016 10:45	30	1	39.07	0	55.1	100
27/12/2016 11:00	69	1.5	49.81	0	55.4	100
27/12/2016 11:15	28	1.4	54.82	0	55.8	100
27/12/2016 11:30	344	3.8	44.86	0	56.2	100
27/12/2016 11:45	59	2	39.41	0	56.8	100
27/12/2016 12:00	356	2.8	47.88	0	57.2	100
27/12/2016 12:15	40	3.5	66.51	0	57.5	100
27/12/2016 12:30	299	3.9	36.68	0	58	100
27/12/2016 12:45	62	3.3	41.15	0	58.4	100
27/12/2016 13:00	80	1.1	39.35	0	58.7	100
27/12/2016 13:15	281	3.2	54.28	0	59.3	100
27/12/2016 13:30	51	4.1	51.46	0	59.5	100
27/12/2016 13:45	44	2.5	31.24	0	59.8	100
27/12/2016 14:00	31	4.7	41.73	0	60	100
27/12/2016 14:15	314	3.2	58.43	0	60.2	100
27/12/2016 14:30	142	1.9	61.33	0	60.5	100
27/12/2016 14:45	27	4.6	43.08	0	60.6	100
27/12/2016 15:00	25	0.6	30.56	0	60.8	100
27/12/2016 15:15	50	3.2	34.92	0	60.8	100
27/12/2016 15:30	60	5.4	26.51	0	60.9	100
27/12/2016 15:45	45	5.5	34.14	0	61.1	100
27/12/2016 16:00	62	6.1	21.77	0	61.1	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
27/12/2016 16:15	40	3.7	18.96	0	60.9	100
27/12/2016 16:30	32	5.6	18.71	0	60.6	100
27/12/2016 16:45	65	7.3	15.35	0	60.1	100
27/12/2016 17:00	32	4.6	24.35	0	59.8	100
27/12/2016 17:15	66	6	21.65	0	59.5	100
27/12/2016 17:30	78	7.3	18.24	0	59.2	100
27/12/2016 17:45	60	4.5	18.35	0	58.9	100
27/12/2016 18:00	47	4.2	16.22	0	58.6	100
27/12/2016 18:15	54	5.8	22.74	0	58.2	100
27/12/2016 18:30	23	7.7	15.88	0	57.6	100
27/12/2016 18:45	8	4.2	12.48	0	57	100
27/12/2016 19:00	61	4	17.21	0	56.5	100
27/12/2016 19:15	43	5.2	15.44	0	56	100
27/12/2016 19:30	31	3.5	14.43	0	55.6	100
27/12/2016 19:45	60	4.4	17.49	0	55.2	100
27/12/2016 20:00	36	4.1	17.2	0	54.7	100
27/12/2016 20:15	76	3.9	17.48	0	54.3	100
27/12/2016 20:30	55	3.7	17.4	0	53.9	100
27/12/2016 20:45	40	2.2	14.42	0	53.5	100
27/12/2016 21:00	42	2.4	17.09	0	53.2	100
27/12/2016 21:15	62	3.5	16.3	0	52.9	100
27/12/2016 21:30	58	1.8	16.67	0	52.7	100
27/12/2016 21:45	68	1.3	15.85	0	52.6	100
27/12/2016 22:00	101	0.9	17.53	0	52.4	100
27/12/2016 22:15	91	1.3	23.53	0	52.3	100
27/12/2016 22:30	91	0.6	21.39	0	52.2	100
27/12/2016 22:45	43	0.6	26.49	0	52.2	100
27/12/2016 23:00	69	0.8	15.64	0	52.1	100
27/12/2016 23:15	299	0.2	41.26	0	52	100
27/12/2016 23:30	332	0.8	37.29	0	51.9	100
27/12/2016 23:45	35	0.8	24.3	0	51.7	100
28/12/2016 0:00	114	0.3	30.77	0	51.5	100
28/12/2016 0:15	11	0.3	26.73	0	51.3	100
28/12/2016 0:30	283	0.4	30.67	0	51.1	100
28/12/2016 0:45	66	0	48.55	0	50.8	100
28/12/2016 1:00	275	0.3	86.04	0	50.4	100
28/12/2016 1:15	204	0.2	82.28	0	50.1	100
28/12/2016 1:30	113	0.3	78.82	0	49.8	100
28/12/2016 1:45	231	0	64.1	0	49.5	100
28/12/2016 2:00	152	0.1	48.66	0	49.3	100
28/12/2016 2:15	134	0.7	33.17	0	49	100
28/12/2016 2:30	131	0.3	91.91	0	48.7	100
28/12/2016 2:45	94	0.5	58.45	0	48.5	100
28/12/2016 3:00	255	0.3	84.26	0	48.4	100
28/12/2016 3:15	184	0.1	89.28	0	48.3	100
28/12/2016 3:30	275	0.4	90.46	0	48.3	100
28/12/2016 3:45	264	0.7	7.63	0	48.2	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/12/2016 4:00	295	0.4	16.69	0	48.1	100
28/12/2016 4:15	310	0.4	10.46	0	47.9	100
28/12/2016 4:30	180	0.3	64.98	0	47.8	100
28/12/2016 4:45	36	0.1	50.78	0	47.7	100
28/12/2016 5:00	307	0.4	91.46	0	47.5	100
28/12/2016 5:15	108	0.8	86.27	0	47.4	100
28/12/2016 5:30	298	0.2	100.92	0	47.3	100
28/12/2016 5:45	301	0	41.36	0	47.2	100
28/12/2016 6:00	225	0.6	15.87	0	47.2	100
28/12/2016 6:15	229	0.3	25.23	0	47.1	100
28/12/2016 6:30	177	0.4	37.86	0	47.1	100
28/12/2016 6:45	169	1.3	11.16	0	47.4	100
28/12/2016 7:00	174	1.1	64.51	0	47.8	100
28/12/2016 7:15	135	0.6	35.56	0	48.5	100
28/12/2016 7:30	164	0.9	32.95	0	49.3	100
28/12/2016 7:45	225	1	29.21	0	50.2	100
28/12/2016 8:00	230	0.9	47.48	0	50.9	100
28/12/2016 8:15	79	1.7	70.03	0	51.7	100
28/12/2016 8:30	36	2.6	17.93	0	52.2	100
28/12/2016 8:45	315	2	42.33	0	52.7	100
28/12/2016 9:00	33	3.1	32.1	0	53.2	100
28/12/2016 9:15	16	2.2	28.61	0	53.4	100
28/12/2016 9:30	15	1.7	45.57	0	53.6	100
28/12/2016 9:45	283	2.4	72.11	0	54	100
28/12/2016 10:00	257	1.9	43.87	0	54.4	100
28/12/2016 10:15	335	2.8	46.45	0	54.9	100
28/12/2016 10:30	75	1.5	50.43	0	55.4	100
28/12/2016 10:45	68	3.1	18.22	0	55.7	100
28/12/2016 11:00	59	1.9	50.08	0	55.9	100
28/12/2016 11:15	158	1.2	59.14	0	56.1	100
28/12/2016 11:30	159	1.8	68.59	0	56.3	100
28/12/2016 11:45	323	1.6	47.22	0	56.6	100
28/12/2016 12:00	327	1.7	46.34	0	56.9	100
28/12/2016 12:15	111	1.2	60.77	0	57.4	100
28/12/2016 12:30	23	3.5	55.94	0	57.9	100
28/12/2016 12:45	70	0.4	31.59	0	58.3	100
28/12/2016 13:00	333	3.5	34.48	0	58.9	100
28/12/2016 13:15	295	3.3	57.82	0	59.1	100
28/12/2016 13:30	315	2.6	43.01	0	59.2	100
28/12/2016 13:45	45	3.5	35.59	0	59.4	100
28/12/2016 14:00	326	3.1	54.32	0	59.4	100
28/12/2016 14:15	52	3.5	44.24	0	59.8	100
28/12/2016 14:30	49	4.3	31.74	0	60.2	100
28/12/2016 14:45	63	2.1	24.87	0	60.2	100
28/12/2016 15:00	48	5.1	33.21	0	60.3	100
28/12/2016 15:15	73	3	33.72	0	60	100
28/12/2016 15:30	27	3.2	28.35	0	59.8	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
28/12/2016 15:45	33	5.9	21.7	0	59.7	100
28/12/2016 16:00	24	5.7	22.1	0	59.6	100
28/12/2016 16:15	39	5.3	27.47	0	59.6	100
28/12/2016 16:30	43	5.1	16.23	0	59.3	100
28/12/2016 16:45	15	3.9	21	0	59.2	100
28/12/2016 17:00	17	3.6	19.75	0	59	100
28/12/2016 17:15	25	4.7	19.46	0	58.9	100
28/12/2016 17:30	67	4.5	19.4	0	58.8	100
28/12/2016 17:45	57	4.3	18.81	0	58.6	100
28/12/2016 18:00	60	7.4	14.33	0	58.3	100
28/12/2016 18:15	46	3.8	17.6	0	58	100
28/12/2016 18:30	68	4.9	17.69	0	57.7	100
28/12/2016 18:45	50	5.2	15.81	0	57.3	100
28/12/2016 19:00	48	3.5	18.29	0	57	100
28/12/2016 19:15	51	5.5	14.75	0	56.7	100
28/12/2016 19:30	39	3	15.99	0	56.2	100
28/12/2016 19:45	43	6.1	13.88	0	55.7	100
28/12/2016 20:00	37	3.9	14.35	0	55.2	100
28/12/2016 20:15	29	2.2	14.4	0	54.7	100
28/12/2016 20:30	61	2.5	13.68	0	54.3	100
28/12/2016 20:45	56	2.5	13.41	0	53.9	100
28/12/2016 21:00	16	3.7	11.99	0	53.5	100
28/12/2016 21:15	47	2.4	12.77	0	53.1	100
28/12/2016 21:30	26	1.9	13.88	0	52.8	100
28/12/2016 21:45	48	4.2	13.22	0	52.5	100
28/12/2016 22:00	50	1.6	12.76	0	52.3	100
28/12/2016 22:15	43	3.4	9.73	0	52.1	100
28/12/2016 22:30	50	2	14.91	0	51.9	100
28/12/2016 22:45	335	0.8	16.67	0	51.7	100
28/12/2016 23:00	49	0.3	36.73	0	51.5	100
28/12/2016 23:15	22	0.4	38.82	0	51.4	100
28/12/2016 23:30	120	0.2	35.84	0	51.2	100
28/12/2016 23:45	34	0.1	68.6	0	51	100
29/12/2016 0:00	70	0.3	25.05	0	50.7	100
29/12/2016 0:15	87	0.6	19.66	0	50.5	100
29/12/2016 0:30	110	0.6	11.45	0	50.3	100
29/12/2016 0:45	69	0.6	25.28	0	50	100
29/12/2016 1:00	222	0.4	82.71	0	49.7	100
29/12/2016 1:15	233	0.7	22.71	0	49.4	100
29/12/2016 1:30	359	0.3	75.53	0	49.1	100
29/12/2016 1:45	83	0.2	35.87	0	48.9	100
29/12/2016 2:00	161	0.4	38.08	0	48.7	100
29/12/2016 2:15	0	0.4	55.65	0	48.6	100
29/12/2016 2:30	39	0.4	17.41	0	48.6	100
29/12/2016 2:45	45	0.2	31.5	0	48.6	100
29/12/2016 3:00	9	0.3	64.89	0	48.5	100
29/12/2016 3:15	210	1.1	97.79	0	48.4	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
29/12/2016 3:30	273	0.4	11.95	0	48.3	100
29/12/2016 3:45	197	0.3	77.21	0	48.1	100
29/12/2016 4:00	327	0.2	56.03	0	47.9	100
29/12/2016 4:15	288	0.3	36.87	0	47.7	100
29/12/2016 4:30	46	0.4	86.81	0	47.6	100
29/12/2016 4:45	30	0.6	56.65	0	47.4	100
29/12/2016 5:00	3	1	19.83	0	47.5	100
29/12/2016 5:15	1	1.4	15.53	0	47.6	100
29/12/2016 5:30	356	2	15.14	0	47.8	100
29/12/2016 5:45	0	1	11.69	0	48	100
29/12/2016 6:00	359	1.3	20.29	0	47.9	100
29/12/2016 6:15	18	1	14.94	0	47.7	100
29/12/2016 6:30	11	0.7	19.61	0	47.5	100
29/12/2016 6:45	335	0.3	41.97	0	47.6	100
29/12/2016 7:00	5	0.9	53.07	0	47.9	100
29/12/2016 7:15	311	1.8	41.63	0	48.3	100
29/12/2016 7:30	354	1.5	28.3	0	49	100
29/12/2016 7:45	328	1.7	26.03	0	49.7	100
29/12/2016 8:00	329	2.1	17.43	0	50.5	100
29/12/2016 8:15	320	1	36.29	0	51.3	100
29/12/2016 8:30	293	3.5	29.87	0	52	100
29/12/2016 8:45	323	2.4	31.12	0	52.6	100
29/12/2016 9:00	353	2.8	43.91	0	53	100
29/12/2016 9:15	295	2.3	43.93	0	53.5	100
29/12/2016 9:30	7	4.1	28.33	0	54	100
29/12/2016 9:45	339	3.8	34.5	0	54.6	100
29/12/2016 10:00	2	2.8	31.37	0	55.1	100
29/12/2016 10:15	340	2.6	29.5	0	55.8	100
29/12/2016 10:30	340	3.3	26.28	0	56.6	100
29/12/2016 10:45	21	5	33.28	0	57.3	100
29/12/2016 11:00	346	2.9	30.06	0	58.1	100
29/12/2016 11:15	43	2.8	29.58	0	58.8	100
29/12/2016 11:30	28	2	30.7	0	59.5	100
29/12/2016 11:45	27	4.4	29.35	0	60.1	100
29/12/2016 12:00	319	3.7	34.29	0	60.8	100
29/12/2016 12:15	26	2.3	39.64	0	61.5	100
29/12/2016 12:30	359	1.7	41.8	0	62.1	100
29/12/2016 12:45	44	2.3	44.12	0	62.9	100
29/12/2016 13:00	112	0.4	63.27	0	63.4	100
29/12/2016 13:15	35	3.5	42.35	0	63.8	100
29/12/2016 13:30	33	2.8	54.65	0	64.3	100
29/12/2016 13:45	44	5	31.13	0	64.5	100
29/12/2016 14:00	52	2.6	29.51	0	65	100
29/12/2016 14:15	80	1.9	28.28	0	65.5	100
29/12/2016 14:30	17	5.2	73.33	0	65.9	100
29/12/2016 14:45	50	6.5	28.68	0	66.3	100
29/12/2016 15:00	71	1.9	38.32	0	66.5	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
29/12/2016 15:15	23	3	48.05	0	66.7	100
29/12/2016 15:30	26	5.3	18.37	0	66.9	100
29/12/2016 15:45	44	5.7	31.1	0	67	100
29/12/2016 16:00	23	3.2	31.53	0	67	100
29/12/2016 16:15	44	3.7	20.64	0	66.9	100
29/12/2016 16:30	25	3.3	19.45	0	66.7	100
29/12/2016 16:45	68	4.6	19.44	0	66.6	100
29/12/2016 17:00	28	4.8	25.05	0	66.5	100
29/12/2016 17:15	49	5.3	17.93	0	66.4	100
29/12/2016 17:30	18	1.8	25.63	0	66.2	100
29/12/2016 17:45	82	5.3	21.86	0	65.9	100
29/12/2016 18:00	39	3.6	18.54	0	65.4	100
29/12/2016 18:15	43	4.2	13.35	0	64.8	100
29/12/2016 18:30	62	4.3	13.4	0	64.1	100
29/12/2016 18:45	39	6	15.65	0	63.4	100
29/12/2016 19:00	42	3.4	14.05	0	62.5	100
29/12/2016 19:15	53	3.3	14.68	0	61.6	100
29/12/2016 19:30	60	2.4	13.35	0	60.7	100
29/12/2016 19:45	57	1.8	16.7	0	59.9	100
29/12/2016 20:00	30	3.1	14.78	0	59	100
29/12/2016 20:15	47	2.1	13.03	0	58.2	100
29/12/2016 20:30	49	2.2	11.06	0	57.4	100
29/12/2016 20:45	60	3.3	15.05	0	56.7	100
29/12/2016 21:00	89	0.9	15.83	0	56.1	100
29/12/2016 21:15	90	0.9	25.29	0	55.6	100
29/12/2016 21:30	208	0.2	40.93	0	55.1	100
29/12/2016 21:45	12	0.2	60.74	0	54.7	100
29/12/2016 22:00	103	0.8	21.66	0	54.3	100
29/12/2016 22:15	153	0.7	23.86	0	53.9	100
29/12/2016 22:30	144	0.9	14.32	0	53.6	100
29/12/2016 22:45	136	1.3	9.3	0	53.2	100
29/12/2016 23:00	102	0.5	17.67	0	52.9	100
29/12/2016 23:15	75	0.3	63.7	0	52.6	100
29/12/2016 23:30	140	0.5	26.01	0	52.4	100
29/12/2016 23:45	113	1	25.8	0	52.2	100
30/12/2016 0:00	120	0.7	18.26	0	52.1	100
30/12/2016 0:15	98	0.7	21.58	0	51.9	100
30/12/2016 0:30	72	0.5	35.12	0	51.6	100
30/12/2016 0:45	63	0.5	16.94	0	51.4	100
30/12/2016 1:00	43	0.6	29.61	0	51.3	100
30/12/2016 1:15	70	0.9	19.09	0	51.1	100
30/12/2016 1:30	53	1.3	12.75	0	51	100
30/12/2016 1:45	54	0.9	18.87	0	50.8	100
30/12/2016 2:00	46	0.8	15.72	0	50.6	100
30/12/2016 2:15	46	1.5	7.65	0	50.4	100
30/12/2016 2:30	61	1.1	10.53	0	50.3	100
30/12/2016 2:45	80	0.4	18.77	0	50.2	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
30/12/2016 3:00	56	0.5	19	0	50.1	100
30/12/2016 3:15	89	0.3	37.8	0	49.9	100
30/12/2016 3:30	337	0.2	62.25	0	49.7	100
30/12/2016 3:45	291	0.3	27.96	0	49.5	100
30/12/2016 4:00	207	0.7	86.55	0	49.3	100
30/12/2016 4:15	251	0.2	58.37	0	49.1	100
30/12/2016 4:30	327	0.1	31.78	0	49	100
30/12/2016 4:45	52	0.6	22.89	0	48.8	100
30/12/2016 5:00	101	0.1	22.09	0	48.6	100
30/12/2016 5:15	247	0.1	37.93	0	48.6	100
30/12/2016 5:30	60	0.7	75.51	0	48.4	100
30/12/2016 5:45	45	0.3	17.61	0	48.3	100
30/12/2016 6:00	3	1	24.03	0	48.2	100
30/12/2016 6:15	43	1.6	15.13	0	48.1	100
30/12/2016 6:30	359	0.8	31.79	0	48.2	100
30/12/2016 6:45	254	1.1	31.46	0	48.5	100
30/12/2016 7:00	216	1.3	22.13	0	48.7	100
30/12/2016 7:15	343	0.9	94.56	0	49	100
30/12/2016 7:30	15	1.3	41.59	0	49.5	100
30/12/2016 7:45	312	0.8	53.34	0	50.1	100
30/12/2016 8:00	167	0.6	71.15	0	51	100
30/12/2016 8:15	26	1.2	46.57	0	52.1	100
30/12/2016 8:30	0	1.2	93.71	0	53.2	100
30/12/2016 8:45	26	1.5	37.17	0	54.1	100
30/12/2016 9:00	50	2.8	31.16	0	54.9	100
30/12/2016 9:15	343	1.8	35.35	0	55.5	100
30/12/2016 9:30	11	3.9	40.3	0	56.1	100
30/12/2016 9:45	49	3.7	37.95	0	56.7	100
30/12/2016 10:00	350	2	25.98	0	57.4	100
30/12/2016 10:15	22	2.1	32.86	0	58	100
30/12/2016 10:30	26	1.5	40.29	0	58.7	100
30/12/2016 10:45	9	1.7	38.72	0	59.5	100
30/12/2016 11:00	15	2.1	37.83	0	60.2	100
30/12/2016 11:15	340	0.9	24.52	0	61.1	100
30/12/2016 11:30	67	3.9	48.89	0	61.9	100
30/12/2016 11:45	8	0.7	42.29	0	62.7	100
30/12/2016 12:00	37	2.2	39.98	0	63.6	100
30/12/2016 12:15	2	1.1	35.11	0	64.3	100
30/12/2016 12:30	31	3.1	40.58	0	64.9	100
30/12/2016 12:45	168	0.4	43.69	0	65.4	100
30/12/2016 13:00	17	4.2	50.51	0	66.1	100
30/12/2016 13:15	33	4	42.84	0	66.7	100
30/12/2016 13:30	324	2.7	29.23	0	67.3	100
30/12/2016 13:45	299	1.2	50.46	0	68	100
30/12/2016 14:00	22	4.8	39.78	0	68.5	100
30/12/2016 14:15	311	1.8	36.02	0	69.1	100
30/12/2016 14:30	312	3.7	58.2	0	69.5	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
30/12/2016 14:45	38	5.6	27.63	0	69.7	100
30/12/2016 15:00	27	7	33.02	0	69.9	100
30/12/2016 15:15	27	6	26.28	0	69.8	100
30/12/2016 15:30	36	4.5	18.86	0	69.8	100
30/12/2016 15:45	49	6.8	23.42	0	69.5	100
30/12/2016 16:00	40	5.6	14.86	0	68.9	100
30/12/2016 16:15	55	2.5	17.4	0	68.4	100
30/12/2016 16:30	15	5.4	18.35	0	67.8	100
30/12/2016 16:45	62	7	18.59	0	67.3	100
30/12/2016 17:00	80	7.9	17.15	0	66.9	100
30/12/2016 17:15	57	5.6	16.63	0	66.2	100
30/12/2016 17:30	82	5.2	17.39	0	65.6	100
30/12/2016 17:45	60	5.7	18.84	0	65.1	100
30/12/2016 18:00	81	2.5	17.64	0	64.6	100
30/12/2016 18:15	55	4.8	20.75	0	64.1	100
30/12/2016 18:30	67	6.1	14.84	0	63.8	100
30/12/2016 18:45	76	5.4	19.49	0	63.4	100
30/12/2016 19:00	80	2.3	16.55	0	63	100
30/12/2016 19:15	64	3.6	16.58	0	62.3	100
30/12/2016 19:30	70	3.6	16.24	0	61.4	100
30/12/2016 19:45	54	3	18.31	0	60.5	100
30/12/2016 20:00	65	1.3	23.07	0	59.7	100
30/12/2016 20:15	98	0.7	22.46	0	59	100
30/12/2016 20:30	68	2.1	20.53	0	58.4	100
30/12/2016 20:45	75	1.9	20.31	0	57.9	100
30/12/2016 21:00	146	0.6	26.04	0	57.3	100
30/12/2016 21:15	98	0.9	18.81	0	56.8	100
30/12/2016 21:30	135	0.9	27.35	0	56.4	100
30/12/2016 21:45	56	0.9	34.44	0	56	100
30/12/2016 22:00	100	0.6	42.28	0	55.7	100
30/12/2016 22:15	134	0.6	19.95	0	55.5	100
30/12/2016 22:30	69	1.4	21.76	0	55.3	100
30/12/2016 22:45	96	0.7	21.76	0	55.1	100
30/12/2016 23:00	69	0.4	17.91	0	55	100
30/12/2016 23:15	169	0.5	26.34	0	54.7	100
30/12/2016 23:30	108	0.2	27.09	0	54.6	100
30/12/2016 23:45	185	0.6	30.44	0	54.5	100
31/12/2016 0:00	159	0.3	25.72	0	54.4	100
31/12/2016 0:15	83	0.5	41.34	0	54.3	100
31/12/2016 0:30	152	0.5	32.49	0	54.1	100
31/12/2016 0:45	73	0.9	46.05	0	54	100
31/12/2016 1:00	82	0.7	16.32	0	53.8	100
31/12/2016 1:15	105	0.8	20.6	0	53.6	100
31/12/2016 1:30	62	1	20.81	0	53.4	100
31/12/2016 1:45	36	1.4	6.71	0	53.3	100
31/12/2016 2:00	36	2.1	7.48	0	53	100
31/12/2016 2:15	38	1.4	6.62	0	52.9	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
31/12/2016 2:30	210	0.1	98.42	0	52.7	100
31/12/2016 2:45	267	0.4	34.17	0	52.5	100
31/12/2016 3:00	14	0.2	56.89	0	52.3	100
31/12/2016 3:15	246	0.4	58.61	0	52.1	100
31/12/2016 3:30	351	0.4	37.85	0	51.9	100
31/12/2016 3:45	350	0.7	23	0	51.9	100
31/12/2016 4:00	282	0.4	18.09	0	51.8	100
31/12/2016 4:15	66	0.6	55.4	0	51.6	100
31/12/2016 4:30	150	0.9	23.61	0	51.5	100
31/12/2016 4:45	288	0	57.98	0	51.3	100
31/12/2016 5:00	130	0.4	29.45	0	51.1	100
31/12/2016 5:15	132	0.5	14.94	0	51	100
31/12/2016 5:30	278	0.1	75.66	0	50.8	100
31/12/2016 5:45	206	0.5	33.24	0	50.8	100
31/12/2016 6:00	72	0.1	42.37	0	50.6	100
31/12/2016 6:15	337	0.2	30.98	0	50.4	100
31/12/2016 6:30	229	0.5	24.78	0	50.4	100
31/12/2016 6:45	23	0.4	94.92	0	50.4	100
31/12/2016 7:00	156	0.5	85.48	0	50.9	100
31/12/2016 7:15	171	1.2	12.72	0	51.4	100
31/12/2016 7:30	270	1.3	55.32	0	52.1	100
31/12/2016 7:45	312	1.2	31	0	52.9	100
31/12/2016 8:00	331	1.6	21.44	0	53.5	100
31/12/2016 8:15	263	1.5	18.03	0	54.4	100
31/12/2016 8:30	314	0.9	29.12	0	55.4	100
31/12/2016 8:45	349	3.7	23.32	0	56.3	100
31/12/2016 9:00	308	2.2	34.7	0	57.2	100
31/12/2016 9:15	40	2.7	34.39	0	58	100
31/12/2016 9:30	355	0.9	35.36	0	58.9	100
31/12/2016 9:45	21	3.7	28.46	0	59.7	100
31/12/2016 10:00	342	1.7	26.43	0	60.6	100
31/12/2016 10:15	10	2	25.38	0	61.5	100
31/12/2016 10:30	24	1.6	32.14	0	62.4	100
31/12/2016 10:45	36	2.8	49.16	0	63.3	100
31/12/2016 11:00	23	2	33.99	0	64.2	100
31/12/2016 11:15	31	3.5	29.88	0	65.1	100
31/12/2016 11:30	7	3.6	38.16	0	66.1	100
31/12/2016 11:45	331	1.4	39.32	0	66.9	100
31/12/2016 12:00	44	2.1	33.82	0	67.6	100
31/12/2016 12:15	87	2.1	36.96	0	68.2	100
31/12/2016 12:30	97	1.8	60.55	0	68.8	100
31/12/2016 12:45	42	1.1	57.99	0	69.5	100
31/12/2016 13:00	33	4	54.83	0	70.3	100
31/12/2016 13:15	307	4	38.51	0	70.9	100
31/12/2016 13:30	28	2.6	33.82	0	71.4	100
31/12/2016 13:45	41	0.9	28.05	0	71.8	100
31/12/2016 14:00	55	3.5	33.39	0	72.2	100

Time	Wind Direction[°]	Wind Speed[m/s]	Sigma Theta[Sigma]	Rain[mm]	Temperature 1Hr Avg[°C]	Humidity 1hr Avg[%RH]
31/12/2016 14:15	51	4.7	33.38	0	72.4	100
31/12/2016 14:30	359	1.8	54.51	0	72.6	100
31/12/2016 14:45	33	2.3	22.85	0	72.8	100
31/12/2016 15:00	64	3.6	26.32	0	72.9	100
31/12/2016 15:15	82	2.9	13.93	0	73	100
31/12/2016 15:30	45	3.6	24.29	0	72.8	100
31/12/2016 15:45	67	5	21.35	0	72.5	100
31/12/2016 16:00	51	3.4	18.89	0	72.2	100
31/12/2016 16:15	85	4	25.37	0	71.8	100
31/12/2016 16:30	100	3.5	19.43	0	71.4	100
31/12/2016 16:45	80	2.6	22.95	0	71	100
31/12/2016 17:00	82	4.2	23.61	0	70.5	100
31/12/2016 17:15	65	6.2	20.49	0	70	100
31/12/2016 17:30	72	4	16.41	0	69.6	100
31/12/2016 17:45	68	2.8	25.25	0	69.4	100
31/12/2016 18:00	48	3.2	15.31	0	69	100
31/12/2016 18:15	99	1.7	34.14	0	68.8	100
31/12/2016 18:30	111	1.9	32.43	0	68.6	100
31/12/2016 18:45	81	1.3	20.82	0	68.2	100
31/12/2016 19:00	76	1.4	22.37	0	67.9	100
31/12/2016 19:15	130	0.5	20.54	0	67.4	100
31/12/2016 19:30	220	0.9	22.26	0	66.8	100
31/12/2016 19:45	115	0.7	26.61	0	66.2	100
31/12/2016 20:00	99	0.6	28.35	0	65.7	100
31/12/2016 20:15	185	0.7	30.32	0	65	100
31/12/2016 20:30	222	1.4	25.18	0	64.5	100
31/12/2016 20:45	184	0.2	33.52	0	64.1	100
31/12/2016 21:00	265	0.2	23.1	0	63.9	100
31/12/2016 21:15	302	0	31.66	0	63.6	100
31/12/2016 21:30	281	0.4	12.57	0	63.4	100
31/12/2016 21:45	268	1.3	10.06	0	63.1	100
31/12/2016 22:00	252	1.6	13.19	0	63	100
31/12/2016 22:15	270	6.5	16.5	0	62.6	100
31/12/2016 22:30	293	5.7	12.82	0.6	61.9	100
31/12/2016 22:45	23	4.3	25.13	0.4	61.4	100
31/12/2016 23:00	89	1.1	70.93	0	60.6	100
31/12/2016 23:15	331	3	49.77	0	60.1	100
31/12/2016 23:30	348	2	19.58	0	60.4	100
31/12/2016 23:45	20	2.4	23.12	0	60.7	100
1/01/2017 0:00	122	2.6	55.2	0	61	100
1/01/2017 0:15	207	1.7	68.91	0	61	100
1/01/2017 0:30	271	0.9	43.71	0	60.8	100
1/01/2017 0:45	233	0.4	30.24	0	60.3	100
1/01/2017 1:00	297	0.4	19.2	0	59.8	100
1/01/2017 1:15	225	1.2	39.24	0	59.5	100
1/01/2017 1:30	254	1.2	9.08	0	59.2	100
1/01/2017 1:45	237	1.2	17.83	0	59.1	100