

1 21/01/16

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate	Heat D-D	Cool D-D	In Temp
21/01/16	12:30a	13.4	13.6	13.4	97	13.0	0.0	N	0.00	4.8	NE	13.4	13.6	13.6	761.2	0.00	0.0	0.102	0.000	19.6
21/01/16	1:00a	13.5	13.5	13.4	97	13.0	0.0	ENE	0.00	6.4	ENE	13.5	13.7	13.7	760.8	0.00	0.0	0.101	0.000	19.5
21/01/16	1:30a	13.4	13.5	13.4	97	13.0	0.0	NE	0.00	9.7	ENE	13.4	13.6	13.6	760.7	0.00	0.0	0.102	0.000	19.5
21/01/16	2:00a	13.3	13.4	13.3	97	12.8	0.0	SE	0.00	1.6	SE	13.3	13.4	13.4	760.6	0.00	0.0	0.105	0.000	19.4
21/01/16	2:30a	13.1	13.3	13.1	97	12.6	0.0	NE	0.00	3.2	NNW	13.1	13.3	13.3	760.4	0.00	0.0	0.109	0.000	19.4
21/01/16	3:00a	12.9	13.1	12.9	97	12.5	0.0	ENE	0.00	1.6	W	12.9	13.1	13.1	760.4	0.00	0.0	0.112	0.000	19.4
21/01/16	3:30a	12.9	13.0	12.9	96	12.3	0.0	NNE	0.00	1.6	NNE	12.9	13.0	13.0	760.0	0.00	0.0	0.113	0.000	19.4
21/01/16	4:00a	12.7	12.9	12.7	96	12.1	0.0	NNE	0.00	1.6	NNE	12.7	12.8	12.8	759.9	0.00	0.0	0.117	0.000	19.4
21/01/16	4:30a	12.4	12.7	12.4	96	11.8	0.0	---	0.00	0.0	---	12.4	12.5	12.5	760.4	0.00	0.0	0.124	0.000	19.4
21/01/16	5:00a	12.2	12.4	12.2	97	11.8	0.0	---	0.00	0.0	---	12.2	12.4	12.4	760.6	0.00	0.0	0.127	0.000	19.4
21/01/16	5:30a	12.7	12.7	12.2	97	12.3	0.0	ENE	0.00	1.6	ENE	12.7	12.9	12.9	760.8	0.00	0.0	0.117	0.000	19.3
21/01/16	6:00a	13.4	13.4	12.7	97	13.0	0.0	ENE	0.00	1.6	ENE	13.4	13.6	13.6	761.0	0.00	0.0	0.102	0.000	19.3
21/01/16	6:30a	13.8	13.8	13.4	96	13.2	0.0	SSE	0.00	1.6	NE	13.8	13.9	13.9	761.2	0.00	0.0	0.095	0.000	19.4
21/01/16	7:00a	16.3	16.3	13.8	87	14.1	0.0	NNW	0.00	1.6	NNW	16.3	16.4	16.4	761.5	0.00	0.0	0.043	0.000	19.7
21/01/16	7:30a	16.9	16.9	16.3	84	14.2	0.0	ENE	0.00	4.8	ENE	16.9	17.1	17.1	761.3	0.00	0.0	0.030	0.000	19.8
21/01/16	8:00a	17.9	17.9	16.9	80	14.4	0.0	NE	0.00	8.0	NNE	17.9	18.2	18.2	761.3	0.00	0.0	0.009	0.000	20.0
21/01/16	8:30a	20.1	20.1	17.9	74	15.3	1.6	NE	0.80	6.4	ESE	20.1	20.6	20.6	761.3	0.00	0.0	0.000	0.037	20.4
21/01/16	9:00a	20.8	20.9	20.1	69	14.9	1.6	NE	0.80	9.7	NNE	20.8	20.9	20.9	760.9	0.00	0.0	0.000	0.052	20.7
21/01/16	9:30a	20.8	20.9	20.4	69	14.9	1.6	NE	0.80	8.0	NNE	20.8	20.9	20.9	760.6	0.00	0.0	0.000	0.051	21.0
21/01/16	10:00a	22.9	22.9	20.8	63	15.5	1.6	NE	0.80	8.0	W	22.9	23.3	23.3	760.3	0.00	0.0	0.000	0.095	21.2
21/01/16	10:30a	22.9	23.3	22.9	60	14.8	1.6	WNW	0.80	6.4	NW	22.9	23.2	23.2	759.9	0.00	0.0	0.000	0.096	21.4
21/01/16	11:00a	24.3	24.3	22.9	57	15.3	1.6	NE	0.80	8.0	NNE	24.3	24.6	24.6	759.3	0.00	0.0	0.000	0.125	21.6
21/01/16	11:30a	24.0	24.4	23.4	61	16.0	1.6	ENE	0.80	6.4	NE	24.0	24.5	24.5	758.7	0.00	0.0	0.000	0.118	21.7
21/01/16	12:00p	24.4	24.4	23.7	61	16.4	1.6	NW	0.80	6.4	NNE	24.4	24.9	24.9	758.1	0.00	0.0	0.000	0.127	21.9
21/01/16	12:30p	24.5	24.5	24.2	59	16.0	1.6	NE	0.80	6.4	E	24.5	24.8	24.8	757.8	0.00	0.0	0.000	0.128	22.0
21/01/16	1:00p	25.2	25.2	24.3	53	15.0	1.6	ESE	0.80	8.0	ENE	25.2	25.3	25.3	757.4	0.00	0.0	0.000	0.144	22.1
21/01/16	1:30p	24.6	25.3	24.5	61	16.6	1.6	NE	0.80	9.7	NNE	24.6	25.1	25.1	757.1	0.00	0.0	0.000	0.131	22.2
21/01/16	2:00p	24.1	24.6	23.8	63	16.6	1.6	ENE	0.80	8.0	N	24.1	24.7	24.7	756.9	0.00	0.0	0.000	0.119	22.3
21/01/16	2:30p	24.3	24.3	24.0	62	16.5	0.0	ENE	0.00	4.8	ENE	24.3	24.8	24.8	756.7	0.00	0.0	0.000	0.124	22.3
21/01/16	3:00p	23.0	24.3	23.0	66	16.3	0.0	WNW	0.00	3.2	WNW	23.0	23.6	23.6	756.8	0.00	0.0	0.000	0.097	22.3
21/01/16	3:30p	22.0	23.0	22.0	69	16.0	1.6	SW	0.80	8.0	WNW	22.0	22.3	22.3	757.0	0.00	0.0	0.000	0.076	22.2
21/01/16	4:00p	21.3	22.0	21.3	73	16.3	0.0	SE	0.00	4.8	N	21.3	21.6	21.6	757.4	0.00	0.0	0.000	0.063	22.2
21/01/16	4:30p	20.1	21.3	20.1	78	16.2	1.6	SE	0.80	9.7	SE	20.1	20.8	20.8	757.5	0.00	0.0	0.000	0.037	22.1
21/01/16	5:00p	19.1	20.1	19.1	82	16.0	0.0	E	0.00	8.0	SSE	19.1	19.7	19.7	758.0	0.00	0.0	0.000	0.016	21.9
21/01/16	5:30p	18.4	19.1	18.4	84	15.6	0.0	SE	0.00	3.2	NNE	18.4	18.8	18.8	758.3	0.00	0.0	0.000	0.001	21.8
21/01/16	6:00p	18.2	18.4	18.2	86	15.8	0.0	SSE	0.00	4.8	S	18.2	18.6	18.6	758.5	0.00	0.0	0.003	0.000	21.7
21/01/16	6:30p	17.7	18.2	17.7	87	15.5	0.0	SSW	0.00	1.6	SSE	17.7	18.1	18.1	758.9	0.00	0.0	0.014	0.000	21.6
21/01/16	7:00p	17.4	17.7	17.4	87	15.2	0.0	---	0.00	0.0	---	17.4	17.7	17.7	759.1	0.00	0.0	0.020	0.000	21.4
21/01/16	7:30p	17.4	17.4	17.3	87	15.2	0.0	---	0.00	0.0	---	17.4	17.7	17.7	759.6	0.00	0.0	0.020	0.000	21.3
21/01/16	8:00p	17.5	17.5	17.2	88	15.5	0.0	SSE	0.00	3.2	SSW	17.5	17.9	17.9	759.6	0.00	0.0	0.017	0.000	21.3
21/01/16	8:30p	17.4	17.5	17.4	89	15.6	0.0	SE	0.00	3.2	SE	17.4	17.8	17.8	759.5	0.00	0.0	0.020	0.000	21.2
21/01/16	9:00p	16.9	17.4	16.9	90	15.2	0.0	---	0.00	0.0	---	16.9	17.2	17.2	759.7	0.00	0.0	0.030	0.000	21.2
21/01/16	9:30p	16.1	16.9	16.1	90	14.5	0.0	NE	0.00	1.6	SW	16.1	16.3	16.3	759.8	0.00	0.0	0.046	0.000	21.1
21/01/16	10:00p	15.6	16.1	15.6	92	14.3	0.0	ENE	0.00	1.6	ENE	15.6	15.7	15.7	759.7	0.00	0.0	0.058	0.000	20.9
21/01/16	10:30p	14.9	15.6	14.9	93	13.8	0.0	---	0.00	0.0	---	14.9	15.1	15.1	759.5	0.00	0.0	0.071	0.000	20.8
21/01/16	11:00p	14.5	14.9	14.5	94	13.5	0.0	---	0.00	0.0	---	14.5	14.7	14.7	759.5	0.00	0.0	0.080	0.000	20.7
21/01/16	11:30p	14.2	14.5	14.2	95	13.4	0.0	---	0.00	0.0	---	14.2	14.3	14.3	759.3	0.00	0.0	0.087	0.000	20.6
22/01/16	12:00a	13.7	14.2	13.7	95	12.9	0.0	---	0.00	0.0	---	13.7	13.8	13.8	759.4	0.00	0.0	0.096	0.000	20.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
21/01/16	12:30a	72	14.4	19.9	13.75	.0742	695	1	100.0	30
21/01/16	1:00a	72	14.3	19.8	13.75	.0742	702	1	100.0	30
21/01/16	1:30a	72	14.3	19.8	13.75	.0742	702	1	100.0	30
21/01/16	2:00a	72	14.3	19.7	13.75	.0742	694	1	100.0	30
21/01/16	2:30a	72	14.3	19.7	13.75	.0742	703	1	100.0	30
21/01/16	3:00a	72	14.3	19.7	13.75	.0742	702	1	100.0	30
21/01/16	3:30a	72	14.3	19.7	13.75	.0741	696	1	100.0	30
21/01/16	4:00a	72	14.2	19.7	13.75	.0742	702	1	100.0	30
21/01/16	4:30a	72	14.2	19.7	13.75	.0742	701	1	100.0	30
21/01/16	5:00a	72	14.2	19.7	13.75	.0742	696	1	100.0	30
21/01/16	5:30a	72	14.2	19.6	13.75	.0743	702	1	100.0	30
21/01/16	6:00a	72	14.2	19.6	13.75	.0743	693	1	100.0	30
21/01/16	6:30a	72	14.3	19.7	13.75	.0743	701	1	100.0	30
21/01/16	7:00a	72	14.5	20.0	13.75	.0742	703	1	100.0	30
21/01/16	7:30a	72	14.6	20.2	13.75	.0741	696	1	100.0	30
21/01/16	8:00a	72	14.8	20.4	13.75	.0741	696	1	100.0	30
21/01/16	8:30a	71	15.0	20.7	13.48	.0740	701	1	100.0	30
21/01/16	9:00a	71	15.3	20.9	13.46	.0738	702	1	100.0	30
21/01/16	9:30a	70	15.3	21.1	13.16	.0737	696	1	100.0	30
21/01/16	10:00a	70	15.5	21.3	13.14	.0736	697	1	100.0	30
21/01/16	10:30a	70	15.7	21.6	13.13	.0735	703	1	100.0	30
21/01/16	11:00a	69	15.7	21.8	12.83	.0734	698	1	100.0	30
21/01/16	11:30a	69	15.8	21.9	12.83	.0733	698	1	100.0	30
21/01/16	12:00p	69	15.9	22.1	12.82	.0732	702	1	100.0	30
21/01/16	12:30p	68	15.8	22.2	12.55	.0732	702	1	100.0	30
21/01/16	1:00p	68	15.9	22.4	12.55	.0731	691	1	100.0	30
21/01/16	1:30p	68	16.0	22.5	12.55	.0730	702	1	100.0	30
21/01/16	2:00p	68	16.1	22.6	12.55	.0730	702	1	100.0	30
21/01/16	2:30p	69	16.4	22.7	12.81	.0729	698	1	100.0	30
21/01/16	3:00p	69	16.3	22.7	12.81	.0730	695	1	100.0	30
21/01/16	3:30p	69	16.3	22.6	12.81	.0730	702	1	100.0	30
21/01/16	4:00p	70	16.4	22.6	13.07	.0730	700	1	100.0	30
21/01/16	4:30p	70	16.3	22.4	13.08	.0731	699	1	100.0	30
21/01/16	5:00p	71	16.4	22.2	13.39	.0732	693	1	100.0	30
21/01/16	5:30p	71	16.3	22.1	13.40	.0732	703	1	100.0	30
21/01/16	6:00p	71	16.2	21.9	13.41	.0733	702	1	100.0	30
21/01/16	6:30p	71	16.1	21.8	13.42	.0734	693	1	100.0	30
21/01/16	7:00p	72	16.2	21.7	13.73	.0734	700	1	100.0	30
21/01/16	7:30p	72	16.1	21.6	13.73	.0735	703	1	100.0	30
21/01/16	8:00p	72	16.0	21.5	13.74	.0735	698	1	100.0	30
21/01/16	8:30p	72	16.0	21.4	13.74	.0735	695	1	100.0	30
21/01/16	9:00p	72	15.9	21.3	13.75	.0736	703	1	100.0	30
21/01/16	9:30p	72	15.8	21.2	13.75	.0736	702	1	100.0	30
21/01/16	10:00p	72	15.7	21.2	13.75	.0736	694	1	100.0	30
21/01/16	10:30p	72	15.6	21.1	13.75	.0736	702	1	100.0	30
21/01/16	11:00p	73	15.7	21.1	13.96	.0737	703	1	100.0	30
21/01/16	11:30p	73	15.6	21.0	13.97	.0737	693	1	100.0	30
22/01/16	12:00a	73	15.5	21.0	13.97	.0737	702	1	100.0	30