

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
30/01/16	12:30a	12.2	12.3	12.2	95	11.4	1.6	NE	0.80	9.7	E	12.2	12.3	12.3	761.7	0.00	0.0	0.127	0.000	18.4
30/01/16	1:00a	12.2	12.2	12.2	95	11.4	0.0	NE	0.00	6.4	NE	12.2	12.3	12.3	761.7	0.00	0.0	0.127	0.000	18.4
30/01/16	1:30a	12.1	12.2	12.1	95	11.3	0.0	NNE	0.00	6.4	N	12.1	12.2	12.2	761.5	0.00	0.0	0.130	0.000	18.4
30/01/16	2:00a	12.0	12.1	12.0	96	11.4	0.0	NNE	0.00	6.4	ENE	12.0	12.2	12.2	761.3	0.00	0.0	0.132	0.000	18.3
30/01/16	2:30a	12.1	12.1	12.0	95	11.3	0.0	NE	0.00	4.8	N	12.1	12.2	12.2	761.2	0.00	0.0	0.131	0.000	18.2
30/01/16	3:00a	12.2	12.2	12.1	94	11.2	0.0	NNE	0.00	8.0	NNE	12.2	12.3	12.3	761.5	0.00	0.0	0.128	0.000	18.3
30/01/16	3:30a	12.2	12.2	12.2	94	11.3	0.0	NNE	0.00	4.8	N	12.2	12.3	12.3	761.4	0.00	0.0	0.127	0.000	18.2
30/01/16	4:00a	12.3	12.3	12.2	94	11.4	0.0	NNE	0.00	4.8	SSE	12.3	12.4	12.4	761.5	0.00	0.0	0.125	0.000	18.2
30/01/16	4:30a	12.3	12.3	12.3	94	11.3	0.0	NE	0.00	4.8	E	12.3	12.4	12.4	761.7	0.00	0.0	0.126	0.000	18.3
30/01/16	5:00a	12.3	12.3	12.3	94	11.3	0.0	E	0.00	1.6	NE	12.3	12.4	12.4	762.0	0.00	0.0	0.126	0.000	18.3
30/01/16	5:30a	12.3	12.3	12.2	95	11.5	0.0	ENE	0.00	3.2	ENE	12.3	12.4	12.4	762.1	0.00	0.0	0.126	0.000	18.3
30/01/16	6:00a	12.5	12.5	12.3	95	11.7	0.0	E	0.00	3.2	ENE	12.5	12.6	12.6	762.4	0.00	0.0	0.122	0.000	18.3
30/01/16	6:30a	12.8	12.8	12.5	94	11.9	0.0	NE	0.00	4.8	ENE	12.8	12.9	12.9	762.7	0.00	0.0	0.115	0.000	18.3
30/01/16	7:00a	13.0	13.0	12.8	93	11.9	0.0	NE	0.00	4.8	NNE	13.0	13.1	13.1	763.0	0.00	0.0	0.111	0.000	18.4
30/01/16	7:30a	13.6	13.6	13.0	92	12.3	0.0	NE	0.00	3.2	NE	13.6	13.6	13.6	763.2	0.00	0.0	0.100	0.000	18.5
30/01/16	8:00a	14.2	14.2	13.6	91	12.8	0.0	NNE	0.00	3.2	NNE	14.2	14.3	14.3	763.3	0.00	0.0	0.086	0.000	18.6
30/01/16	8:30a	15.3	15.3	14.2	87	13.2	1.6	NNE	0.80	9.7	NE	15.3	15.4	15.4	763.4	0.00	0.0	0.063	0.000	18.9
30/01/16	9:00a	17.1	17.1	15.4	83	14.1	1.6	NNE	0.80	8.0	NNE	17.1	17.3	17.3	763.3	0.00	0.0	0.027	0.000	19.2
30/01/16	9:30a	18.3	18.3	17.1	80	14.8	1.6	NE	0.80	8.0	N	18.3	18.7	18.7	762.7	0.00	0.0	0.000	0.000	19.4
30/01/16	10:00a	19.5	19.5	18.3	76	15.2	3.2	NE	1.61	9.7	NE	19.5	19.9	19.9	762.3	0.00	0.0	0.000	0.024	19.7
30/01/16	10:30a	20.7	20.7	19.5	73	15.7	1.6	NE	0.80	11.3	NE	20.7	21.1	21.1	762.1	0.00	0.0	0.000	0.049	19.8
30/01/16	11:00a	21.5	21.5	20.7	70	15.8	1.6	NE	0.80	9.7	NE	21.5	21.7	21.7	761.5	0.00	0.0	0.000	0.066	19.9
30/01/16	11:30a	22.6	22.6	21.5	68	16.4	1.6	NE	0.80	8.0	N	22.6	23.0	23.0	761.0	0.00	0.0	0.000	0.088	20.1
30/01/16	12:00p	23.1	23.2	22.6	66	16.4	1.6	NE	0.80	9.7	NE	23.1	23.7	23.7	760.4	0.00	0.0	0.000	0.100	20.3
30/01/16	12:30p	23.4	23.4	23.1	65	16.4	1.6	NE	0.80	11.3	NE	23.4	24.1	24.1	759.9	0.00	0.0	0.000	0.105	20.5
30/01/16	1:00p	23.4	23.5	23.3	65	16.4	1.6	NE	0.80	9.7	NNE	23.4	24.1	24.1	759.4	0.00	0.0	0.000	0.105	20.7
30/01/16	1:30p	23.4	23.6	23.2	65	16.5	1.6	NE	0.80	11.3	NNE	23.4	24.1	24.1	759.2	0.00	0.0	0.000	0.106	20.8
30/01/16	2:00p	21.9	23.8	21.9	69	16.0	1.6	NE	0.80	9.7	E	21.9	22.2	22.2	759.2	0.00	0.0	0.000	0.075	20.9
30/01/16	2:30p	21.3	21.9	21.2	71	15.8	1.6	ENE	0.80	8.0	NE	21.3	21.4	21.4	759.2	0.00	0.0	0.000	0.061	20.9
30/01/16	3:00p	21.4	21.8	21.3	70	15.7	0.0	NE	0.00	4.8	NE	21.4	21.6	21.6	759.3	0.00	0.0	0.000	0.065	20.8
30/01/16	3:30p	21.3	21.4	21.3	71	15.9	1.6	SE	0.80	8.0	SSE	21.3	21.5	21.5	759.5	0.00	0.0	0.000	0.063	20.8
30/01/16	4:00p	21.0	21.3	21.0	74	16.2	0.0	ESE	0.00	6.4	ESE	21.0	21.3	21.3	759.7	0.00	0.0	0.000	0.056	20.8
30/01/16	4:30p	20.3	21.0	20.3	75	15.7	0.0	ENE	0.00	4.8	ENE	20.3	20.8	20.8	759.7	0.00	0.0	0.000	0.041	20.7
30/01/16	5:00p	18.9	20.3	18.9	77	14.8	0.0	ENE	0.00	3.2	E	18.9	19.3	19.3	760.1	0.00	0.0	0.000	0.013	20.6
30/01/16	5:30p	18.1	18.9	18.1	80	14.6	0.0	NNW	0.00	1.6	ENE	18.1	18.4	18.4	760.6	0.00	0.0	0.006	0.000	20.4
30/01/16	6:00p	17.1	18.1	17.1	82	14.0	0.0	WNW	0.00	1.6	NNW	17.1	17.3	17.3	760.8	0.00	0.0	0.025	0.000	20.4
30/01/16	6:30p	16.4	17.1	16.4	84	13.7	0.0	N	0.00	1.6	N	16.4	16.6	16.6	761.1	0.00	0.0	0.039	0.000	20.2
30/01/16	7:00p	15.8	16.4	15.8	85	13.3	0.0	WNW	0.00	1.6	NNW	15.8	15.8	15.8	761.4	0.00	0.0	0.053	0.000	20.1
30/01/16	7:30p	15.5	15.8	15.4	88	13.5	0.0	---	0.00	0.0	---	15.5	15.6	15.6	761.5	0.00	0.0	0.059	0.000	20.0
30/01/16	8:00p	14.8	15.5	14.8	90	13.2	0.0	---	0.00	0.0	---	14.8	14.9	14.9	761.8	0.00	0.0	0.073	0.000	19.9
30/01/16	8:30p	14.9	14.9	14.8	91	13.4	0.0	---	0.00	0.0	---	14.9	15.0	15.0	762.0	0.00	0.0	0.072	0.000	19.8
30/01/16	9:00p	14.6	14.9	14.6	91	13.1	0.0	---	0.00	0.0	---	14.6	14.7	14.7	761.8	0.00	0.0	0.079	0.000	19.8
30/01/16	9:30p	14.3	14.6	14.3	93	13.2	0.0	E	0.00	1.6	E	14.3	14.4	14.4	761.6	0.00	0.0	0.083	0.000	19.7
30/01/16	10:00p	14.4	14.4	14.3	92	13.1	0.0	---	0.00	0.0	---	14.4	14.5	14.5	761.5	0.00	0.0	0.082	0.000	19.6
30/01/16	10:30p	13.7	14.4	13.7	93	12.6	0.0	---	0.00	0.0	---	13.7	13.8	13.8	761.5	0.00	0.0	0.096	0.000	19.6
30/01/16	11:00p	13.2	13.7	13.2	94	12.3	0.0	---	0.00	0.0	---	13.2	13.3	13.3	761.4	0.00	0.0	0.106	0.000	19.5
30/01/16	11:30p	13.1	13.3	13.0	96	12.5	0.0	---	0.00	0.0	---	13.1	13.2	13.2	761.1	0.00	0.0	0.109	0.000	19.4
31/01/16	12:00a	13.0	13.2	12.8	96	12.4	0.0	---	0.00	0.0	---	13.0	13.1	13.1	760.8	0.00	0.0	0.111	0.000	19.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
30/01/16	12:30a	72	13.3	18.6	13.75	.0746	702	1	100.0	30
30/01/16	1:00a	72	13.2	18.4	13.75	.0747	699	1	100.0	30
30/01/16	1:30a	72	13.2	18.4	13.75	.0746	698	1	100.0	30
30/01/16	2:00a	72	13.1	18.3	13.75	.0747	702	1	100.0	30
30/01/16	2:30a	72	13.1	18.3	13.75	.0747	695	1	100.0	30
30/01/16	3:00a	72	13.1	18.3	13.75	.0747	702	1	100.0	30
30/01/16	3:30a	72	13.1	18.3	13.75	.0747	702	1	100.0	30
30/01/16	4:00a	72	13.1	18.3	13.75	.0747	693	1	100.0	30
30/01/16	4:30a	72	13.1	18.3	13.75	.0747	703	1	100.0	30
30/01/16	5:00a	72	13.1	18.3	13.75	.0747	702	1	100.0	30
30/01/16	5:30a	72	13.1	18.3	13.75	.0747	694	1	100.0	30
30/01/16	6:00a	72	13.1	18.3	13.75	.0748	702	1	100.0	30
30/01/16	6:30a	72	13.2	18.4	13.75	.0748	703	1	100.0	30
30/01/16	7:00a	72	13.2	18.4	13.75	.0748	692	1	100.0	30
30/01/16	7:30a	73	13.6	18.6	14.04	.0748	701	1	100.0	30
30/01/16	8:00a	72	13.5	18.7	13.75	.0748	702	1	100.0	30
30/01/16	8:30a	72	13.7	19.1	13.75	.0747	701	1	100.0	30
30/01/16	9:00a	71	13.8	19.4	13.52	.0746	688	1	100.0	30
30/01/16	9:30a	71	14.0	19.7	13.51	.0744	702	1	100.0	30
30/01/16	10:00a	70	14.0	19.9	13.25	.0743	703	1	100.0	30
30/01/16	10:30a	70	14.1	20.1	13.25	.0743	702	1	100.0	30
30/01/16	11:00a	70	14.3	20.3	13.23	.0742	693	1	100.0	30
30/01/16	11:30a	70	14.4	20.4	13.23	.0741	702	1	100.0	30
30/01/16	12:00p	70	14.6	20.6	13.21	.0739	701	1	100.0	30
30/01/16	12:30p	70	14.8	20.7	13.19	.0738	695	1	100.0	30
30/01/16	1:00p	69	14.8	20.8	12.88	.0737	702	1	100.0	30
30/01/16	1:30p	69	14.9	20.9	12.87	.0737	703	1	100.0	30
30/01/16	2:00p	69	15.0	21.0	12.86	.0736	692	1	100.0	30
30/01/16	2:30p	69	15.0	20.9	12.87	.0736	700	1	100.0	30
30/01/16	3:00p	69	14.9	20.9	12.87	.0737	703	1	100.0	30
30/01/16	3:30p	69	14.9	20.9	12.87	.0737	702	1	100.0	30
30/01/16	4:00p	69	14.9	20.9	12.87	.0737	698	1	100.0	30
30/01/16	4:30p	69	14.8	20.8	12.88	.0737	694	1	100.0	30
30/01/16	5:00p	69	14.7	20.8	12.89	.0738	703	1	100.0	30
30/01/16	5:30p	70	14.8	20.7	13.20	.0739	702	1	100.0	30
30/01/16	6:00p	70	14.7	20.7	13.20	.0739	696	1	100.0	30
30/01/16	6:30p	70	14.6	20.5	13.21	.0740	699	1	100.0	30
30/01/16	7:00p	71	14.7	20.4	13.49	.0741	702	1	100.0	30
30/01/16	7:30p	71	14.6	20.4	13.49	.0741	701	1	100.0	30
30/01/16	8:00p	71	14.5	20.3	13.49	.0742	695	1	100.0	30
30/01/16	8:30p	71	14.4	20.2	13.50	.0742	703	1	100.0	30
30/01/16	9:00p	72	14.6	20.1	13.75	.0742	700	1	100.0	30
30/01/16	9:30p	72	14.5	20.0	13.75	.0742	696	1	100.0	30
30/01/16	10:00p	72	14.4	19.9	13.75	.0742	702	1	100.0	30
30/01/16	10:30p	72	14.4	19.9	13.75	.0743	698	1	100.0	30
30/01/16	11:00p	72	14.3	19.8	13.75	.0743	699	1	100.0	30
30/01/16	11:30p	72	14.3	19.7	13.75	.0743	702	1	100.0	30
31/01/16	12:00a	72	14.2	19.6	13.75	.0743	695	1	100.0	30