

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
27/08/16	12:30a	17.7	18.0	17.7	95	16.9	0.0	ENE	0.00	6.4	NNE	17.7	18.3	18.3	757.4	0.00	0.0	0.013	0.000	23.3
27/08/16	1:00a	17.6	17.7	17.6	95	16.8	0.0	ENE	0.00	6.4	NE	17.6	18.1	18.1	757.0	0.00	0.0	0.015	0.000	23.2
27/08/16	1:30a	17.5	17.6	17.5	95	16.7	0.0	NE	0.00	4.8	NE	17.5	18.0	18.0	756.9	0.00	0.0	0.017	0.000	23.2
27/08/16	2:00a	17.3	17.6	17.3	95	16.5	0.0	NNE	0.00	4.8	ENE	17.3	17.8	17.8	756.6	0.00	0.0	0.021	0.000	23.0
27/08/16	2:30a	17.3	17.3	17.3	96	16.7	0.0	N	0.00	1.6	N	17.3	17.8	17.8	756.7	0.00	0.0	0.021	0.000	23.1
27/08/16	3:00a	17.4	17.4	17.3	96	16.8	0.0	NNW	0.00	1.6	NE	17.4	17.9	17.9	756.7	0.00	0.0	0.019	0.000	23.1
27/08/16	3:30a	17.6	17.6	17.4	96	17.0	0.0	E	0.00	1.6	NNW	17.6	18.2	18.2	756.9	0.00	0.0	0.015	0.000	23.0
27/08/16	4:00a	17.6	17.7	17.6	96	17.0	0.0	WSW	0.00	1.6	NE	17.6	18.2	18.2	756.9	0.00	0.0	0.015	0.000	23.0
27/08/16	4:30a	17.6	17.7	17.6	96	17.0	0.0	ENE	0.00	3.2	ENE	17.6	18.2	18.2	756.9	0.00	0.0	0.015	0.000	22.9
27/08/16	5:00a	17.5	17.6	17.5	96	16.9	0.0	NW	0.00	4.8	NE	17.5	18.0	18.0	757.1	0.00	0.0	0.017	0.000	22.9
27/08/16	5:30a	17.5	17.6	17.4	96	16.9	0.0	ENE	0.00	8.0	NW	17.5	18.0	18.0	757.2	0.00	0.0	0.017	0.000	22.9
27/08/16	6:00a	17.3	17.5	17.3	96	16.6	0.0	NNE	0.00	8.0	NW	17.3	17.8	17.8	757.0	0.00	0.0	0.022	0.000	22.8
27/08/16	6:30a	17.4	17.4	17.2	96	16.7	0.0	NW	0.00	6.4	NNE	17.4	17.9	17.9	757.3	0.00	0.0	0.020	0.000	22.9
27/08/16	7:00a	18.0	18.0	17.4	95	17.2	0.0	NE	0.00	3.2	NE	18.0	18.6	18.6	757.6	0.00	0.0	0.007	0.000	22.9
27/08/16	7:30a	18.6	18.7	18.0	92	17.3	0.0	NE	0.00	9.7	NNE	18.6	19.3	19.3	757.7	0.00	0.0	0.000	0.006	22.9
27/08/16	8:00a	19.2	19.2	18.5	90	17.5	1.6	NE	0.80	8.0	NW	19.2	19.9	19.9	757.8	0.00	0.0	0.000	0.017	23.1
27/08/16	8:30a	19.7	19.7	19.2	90	18.0	0.0	NE	0.00	8.0	NE	19.7	20.6	20.6	758.0	0.00	0.0	0.000	0.028	23.2
27/08/16	9:00a	21.1	21.1	19.7	85	18.5	1.6	NE	0.80	9.7	NE	21.1	21.9	21.9	758.2	0.00	0.0	0.000	0.058	23.6
27/08/16	9:30a	21.7	22.2	21.2	79	17.9	1.6	NE	0.80	9.7	NE	21.7	22.4	22.4	757.8	0.00	0.0	0.000	0.071	23.9
27/08/16	10:00a	22.2	22.2	21.7	77	17.9	1.6	NE	0.80	9.7	ENE	22.2	22.8	22.8	757.6	0.00	0.0	0.000	0.080	24.1
27/08/16	10:30a	23.8	23.8	22.1	69	17.7	1.6	NE	0.80	11.3	NE	23.8	24.7	24.7	757.6	0.00	0.0	0.000	0.113	24.3
27/08/16	11:00a	25.0	25.0	23.8	65	18.0	1.6	NE	0.80	9.7	NE	25.0	25.7	25.7	757.4	0.00	0.0	0.000	0.139	24.6
27/08/16	11:30a	25.8	25.8	24.8	63	18.3	1.6	NE	0.80	11.3	E	25.8	26.6	26.6	757.0	0.00	0.0	0.000	0.156	24.8
27/08/16	12:00p	24.6	25.8	24.6	65	17.6	1.6	NE	0.80	8.0	ENE	24.6	25.3	25.3	756.8	0.00	0.0	0.000	0.131	24.8
27/08/16	12:30p	24.3	24.6	24.1	67	17.8	1.6	NE	0.80	12.9	NNE	24.3	25.1	25.1	756.2	0.00	0.0	0.000	0.124	24.9
27/08/16	1:00p	23.9	24.3	23.8	69	17.9	1.6	NE	0.80	12.9	ENE	23.9	24.8	24.8	756.0	0.00	0.0	0.000	0.117	24.8
27/08/16	1:30p	24.2	24.2	23.6	68	17.9	1.6	NE	0.80	9.7	NNW	24.2	25.1	25.1	755.6	0.00	0.0	0.000	0.122	24.8
27/08/16	2:00p	25.4	25.6	24.2	68	19.1	1.6	NE	0.80	9.7	WNW	25.4	26.3	26.3	755.4	0.00	0.0	0.000	0.147	24.9
27/08/16	2:30p	24.9	25.6	24.8	66	18.1	1.6	NE	0.80	12.9	N	24.9	25.7	25.7	755.1	0.00	0.0	0.000	0.137	25.1
27/08/16	3:00p	25.3	25.3	24.8	66	18.5	1.6	NE	0.80	12.9	NE	25.3	26.1	26.1	754.5	0.00	0.0	0.000	0.145	25.1
27/08/16	3:30p	25.1	25.3	25.1	64	17.8	1.6	NE	0.80	9.7	E	25.1	25.7	25.7	754.4	0.00	0.0	0.000	0.140	25.1
27/08/16	4:00p	23.7	25.1	23.7	71	18.1	0.0	NW	0.00	8.0	NW	23.7	24.6	24.6	754.6	0.00	0.0	0.000	0.111	24.9
27/08/16	4:30p	23.7	23.8	23.7	70	17.9	0.0	NE	0.00	4.8	NE	23.7	24.7	24.7	754.9	0.00	0.0	0.000	0.112	24.8
27/08/16	5:00p	21.8	23.7	21.8	82	18.6	0.0	SE	0.00	8.0	SE	21.8	22.7	22.7	754.9	0.00	0.0	0.000	0.073	24.8
27/08/16	5:30p	21.5	21.8	21.5	85	18.9	0.0	SE	0.00	4.8	SSE	21.5	22.4	22.4	755.3	0.00	0.0	0.000	0.066	24.6
27/08/16	6:00p	20.9	21.5	20.9	87	18.7	0.0	SE	0.00	4.8	N	20.9	21.9	21.9	755.5	0.00	0.0	0.000	0.054	24.5
27/08/16	6:30p	20.7	20.9	20.7	88	18.7	0.0	NE	0.00	3.2	NE	20.7	21.8	21.8	755.9	0.00	0.0	0.000	0.050	24.3
27/08/16	7:00p	19.6	20.7	19.6	87	17.4	1.6	NE	0.80	9.7	NE	19.6	20.4	20.4	756.2	0.00	0.0	0.000	0.027	24.2
27/08/16	7:30p	19.3	19.6	19.3	90	17.7	0.0	ENE	0.00	4.8	ESE	19.3	20.2	20.2	756.3	0.00	0.0	0.000	0.021	23.9
27/08/16	8:00p	19.3	19.3	19.3	91	17.8	0.0	W	0.00	3.2	NW	19.3	20.2	20.2	756.4	0.00	0.0	0.000	0.021	23.9
27/08/16	8:30p	19.2	19.3	19.2	93	18.0	0.0	NE	0.00	1.6	WNW	19.2	20.0	20.0	757.1	0.00	0.0	0.000	0.017	23.7
27/08/16	9:00p	19.2	19.2	19.1	93	18.1	0.0	NE	0.00	6.4	NNE	19.2	20.1	20.1	757.3	0.00	0.0	0.000	0.019	23.7
27/08/16	9:30p	19.0	19.2	19.0	93	17.8	0.0	NNE	0.00	3.2	WSW	19.0	19.8	19.8	757.4	0.00	0.0	0.000	0.014	23.6
27/08/16	10:00p	18.9	19.0	18.9	92	17.6	0.0	ENE	0.00	6.4	SE	18.9	19.7	19.7	757.9	0.00	0.0	0.000	0.013	23.6
27/08/16	10:30p	18.9	18.9	18.8	93	17.7	0.0	NNE	0.00	1.6	E	18.9	19.7	19.7	758.3	0.00	0.0	0.000	0.012	23.5
27/08/16	11:00p	18.9	18.9	18.9	93	17.8	0.0	NNE	0.00	1.6	N	18.9	19.7	19.7	758.2	0.00	0.0	0.000	0.013	23.5
27/08/16	11:30p	18.7	18.9	18.7	94	17.7	0.0	WNW	0.00	1.6	SE	18.7	19.4	19.4	758.0	0.00	0.0	0.000	0.008	23.4
28/08/16	12:00a	18.7	18.7	18.6	95	17.8	0.0	NNW	0.00	1.6	NNW	18.7	19.4	19.4	757.9	0.00	0.0	0.000	0.007	23.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
27/08/16	12:30a	71	17.8	24.3	13.29	.0726	703	1	100.0	30
27/08/16	1:00a	71	17.7	24.1	13.30	.0726	702	1	100.0	30
27/08/16	1:30a	71	17.6	24.0	13.30	.0726	697	1	100.0	30
27/08/16	2:00a	71	17.5	23.8	13.31	.0726	699	1	100.0	30
27/08/16	2:30a	71	17.5	23.8	13.31	.0726	703	1	100.0	30
27/08/16	3:00a	71	17.5	23.8	13.31	.0726	701	1	100.0	30
27/08/16	3:30a	72	17.7	23.8	13.61	.0727	693	1	100.0	30
27/08/16	4:00a	72	17.7	23.8	13.61	.0727	703	1	100.0	30
27/08/16	4:30a	72	17.6	23.7	13.62	.0727	702	1	100.0	30
27/08/16	5:00a	72	17.6	23.7	13.62	.0727	693	1	100.0	30
27/08/16	5:30a	72	17.6	23.7	13.62	.0727	702	1	100.0	30
27/08/16	6:00a	72	17.5	23.6	13.63	.0727	703	1	100.0	30
27/08/16	6:30a	72	17.6	23.7	13.62	.0727	697	1	100.0	30
27/08/16	7:00a	72	17.6	23.7	13.62	.0727	697	1	100.0	30
27/08/16	7:30a	72	17.6	23.7	13.62	.0728	703	1	100.0	30
27/08/16	8:00a	71	17.6	23.9	13.31	.0727	701	1	100.0	30
27/08/16	8:30a	71	17.6	24.0	13.30	.0727	691	1	100.0	30
27/08/16	9:00a	71	18.0	24.5	13.27	.0726	700	1	100.0	30
27/08/16	9:30a	70	18.1	24.9	12.95	.0725	703	1	100.0	30
27/08/16	10:00a	69	18.0	24.9	12.74	.0724	702	1	100.0	30
27/08/16	10:30a	68	18.0	25.2	12.52	.0724	690	1	100.0	30
27/08/16	11:00a	68	18.3	25.5	12.50	.0723	702	1	100.0	30
27/08/16	11:30a	67	18.3	25.7	12.22	.0722	702	1	100.0	30
27/08/16	12:00p	67	18.3	25.7	12.22	.0721	695	1	100.0	30
27/08/16	12:30p	67	18.3	25.7	12.21	.0721	702	1	100.0	30
27/08/16	1:00p	67	18.3	25.7	12.22	.0721	703	1	100.0	30
27/08/16	1:30p	66	18.0	25.6	12.02	.0721	698	1	100.0	30
27/08/16	2:00p	66	18.2	25.7	12.01	.0720	695	1	100.0	30
27/08/16	2:30p	66	18.3	25.8	12.01	.0719	702	1	100.0	30
27/08/16	3:00p	66	18.3	25.8	12.01	.0719	702	1	100.0	30
27/08/16	3:30p	66	18.3	25.8	12.01	.0719	694	1	100.0	30
27/08/16	4:00p	66	18.2	25.7	12.01	.0719	700	1	100.0	30
27/08/16	4:30p	67	18.3	25.7	12.22	.0720	703	1	100.0	30
27/08/16	5:00p	67	18.2	25.6	12.22	.0720	702	1	100.0	30
27/08/16	5:30p	67	18.1	25.4	12.22	.0721	693	1	100.0	30
27/08/16	6:00p	68	18.2	25.4	12.51	.0721	700	1	100.0	30
27/08/16	6:30p	68	18.0	25.2	12.52	.0722	702	1	100.0	30
27/08/16	7:00p	69	18.1	25.1	12.73	.0723	703	1	100.0	30
27/08/16	7:30p	69	17.9	24.8	12.75	.0723	692	1	100.0	30
27/08/16	8:00p	70	18.1	24.8	12.95	.0724	703	1	100.0	30
27/08/16	8:30p	70	17.9	24.7	12.96	.0725	702	1	100.0	30
27/08/16	9:00p	71	18.1	24.6	13.27	.0725	700	1	100.0	30
27/08/16	9:30p	71	18.0	24.6	13.27	.0725	695	1	100.0	30
27/08/16	10:00p	71	18.0	24.5	13.27	.0726	702	1	100.0	30
27/08/16	10:30p	71	17.9	24.4	13.28	.0726	703	1	100.0	30
27/08/16	11:00p	71	17.9	24.4	13.28	.0726	692	1	100.0	30
27/08/16	11:30p	71	17.9	24.4	13.28	.0726	703	1	100.0	30
28/08/16	12:00a	71	17.9	24.4	13.28	.0726	702	1	100.0	30