

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
28/07/16	12:30a	18.2	18.2	18.2	94	17.2	0.0	NE	0.00	4.8	NNE	18.2	18.8	18.8	758.2	0.00	0.0	0.003	0.000	22.7
28/07/16	1:00a	18.1	18.2	18.1	94	17.1	0.0	W	0.00	4.8	NE	18.1	18.7	18.7	757.9	0.00	0.0	0.005	0.000	22.7
28/07/16	1:30a	18.0	18.1	18.0	95	17.2	0.0	ENE	0.00	9.7	N	18.0	18.6	18.6	757.6	0.00	0.0	0.007	0.000	22.6
28/07/16	2:00a	17.9	18.0	17.9	95	17.1	0.0	WNW	0.00	3.2	WNW	17.9	18.6	18.6	757.2	0.00	0.0	0.008	0.000	22.6
28/07/16	2:30a	17.9	18.0	17.9	95	17.1	0.0	NE	0.00	4.8	WNW	17.9	18.4	18.4	757.4	0.00	0.0	0.009	0.000	22.5
28/07/16	3:00a	17.7	17.9	17.7	95	16.9	0.0	NNE	0.00	4.8	N	17.7	18.2	18.2	757.2	0.00	0.0	0.014	0.000	22.4
28/07/16	3:30a	17.6	17.7	17.6	95	16.8	0.0	NE	0.00	4.8	NNE	17.6	18.1	18.1	757.5	0.00	0.0	0.015	0.000	22.4
28/07/16	4:00a	17.7	17.7	17.6	95	16.9	0.0	NNE	0.00	4.8	NE	17.7	18.2	18.2	757.4	0.00	0.0	0.014	0.000	22.4
28/07/16	4:30a	17.6	17.7	17.6	95	16.8	0.0	NNE	0.00	4.8	NNE	17.6	18.1	18.1	757.4	0.00	0.0	0.015	0.000	22.4
28/07/16	5:00a	17.6	17.6	17.6	95	16.8	1.6	NE	0.80	6.4	NE	17.6	18.1	18.1	757.5	0.00	0.0	0.015	0.000	22.3
28/07/16	5:30a	17.4	17.6	17.4	96	16.8	0.0	NE	0.00	6.4	NE	17.4	17.9	17.9	757.3	0.00	0.0	0.019	0.000	22.3
28/07/16	6:00a	17.4	17.4	17.4	96	16.8	0.0	NE	0.00	3.2	NE	17.4	17.9	17.9	757.5	0.00	0.0	0.019	0.000	22.3
28/07/16	6:30a	17.4	17.4	17.4	96	16.8	0.0	NE	0.00	3.2	NW	17.4	17.9	17.9	757.7	0.00	0.0	0.019	0.000	22.2
28/07/16	7:00a	17.6	17.6	17.4	95	16.7	0.0	NE	0.00	4.8	NNW	17.6	18.1	18.1	757.8	0.00	0.0	0.016	0.000	22.3
28/07/16	7:30a	17.8	17.8	17.6	94	16.8	0.0	NE	0.00	6.4	ENE	17.8	18.3	18.3	757.6	0.00	0.0	0.012	0.000	22.3
28/07/16	8:00a	18.3	18.3	17.8	93	17.2	0.0	NE	0.00	3.2	NE	18.3	18.9	18.9	758.0	0.00	0.0	0.000	0.000	22.4
28/07/16	8:30a	20.9	20.9	18.3	81	17.5	1.6	NE	0.80	8.0	NNE	20.9	21.6	21.6	757.9	0.00	0.0	0.000	0.053	23.1
28/07/16	9:00a	22.0	22.1	20.9	75	17.4	1.6	NE	0.80	9.7	NNE	22.0	22.5	22.5	758.1	0.00	0.0	0.000	0.076	23.5
28/07/16	9:30a	22.5	22.6	21.8	74	17.6	1.6	NE	0.80	9.7	NE	22.5	23.2	23.2	758.2	0.00	0.0	0.000	0.087	23.8
28/07/16	10:00a	23.6	23.6	22.5	71	18.0	1.6	NE	0.80	14.5	NE	23.6	24.5	24.5	758.0	0.00	0.0	0.000	0.109	24.2
28/07/16	10:30a	23.9	24.3	23.6	68	17.6	1.6	NE	0.80	12.9	ENE	23.9	24.7	24.7	757.8	0.00	0.0	0.000	0.116	24.4
28/07/16	11:00a	24.1	24.3	23.8	68	17.8	1.6	NE	0.80	12.9	NE	24.1	24.9	24.9	757.7	0.00	0.0	0.000	0.119	24.4
28/07/16	11:30a	25.1	25.1	24.0	67	18.5	3.2	NE	1.61	11.3	NE	25.1	25.9	25.9	757.5	0.00	0.0	0.000	0.140	24.6
28/07/16	12:00p	25.3	25.5	25.0	60	17.0	3.2	NE	1.61	12.9	NNE	25.3	25.8	25.8	757.3	0.00	0.0	0.000	0.145	24.8
28/07/16	12:30p	25.7	25.7	25.2	58	16.8	3.2	NE	1.61	17.7	NE	25.7	26.2	26.2	757.0	0.00	0.0	0.000	0.154	24.8
28/07/16	1:00p	26.3	26.3	25.7	55	16.6	3.2	NE	1.61	12.9	NNE	26.3	26.7	26.7	756.6	0.00	0.0	0.000	0.167	24.8
28/07/16	1:30p	25.1	26.3	25.1	55	15.4	3.2	NNE	1.61	11.3	E	25.1	25.2	25.2	756.4	0.00	0.0	0.000	0.140	24.8
28/07/16	2:00p	24.7	25.2	24.7	54	14.7	1.6	W	0.80	9.7	NNE	24.7	24.8	24.8	756.2	0.00	0.0	0.000	0.132	24.7
28/07/16	2:30p	24.2	24.7	24.2	56	14.9	1.6	NE	0.80	11.3	NE	24.2	24.5	24.5	755.9	0.00	0.0	0.000	0.123	24.7
28/07/16	3:00p	24.3	24.3	24.1	56	15.0	1.6	NE	0.80	14.5	NE	24.3	24.6	24.6	756.0	0.00	0.0	0.000	0.125	24.6
28/07/16	3:30p	24.4	24.4	24.3	60	16.1	1.6	NE	0.80	11.3	NNE	24.4	24.8	24.8	756.2	0.00	0.0	0.000	0.126	24.6
28/07/16	4:00p	24.3	24.4	24.1	63	16.8	1.6	NE	0.80	14.5	NNE	24.3	24.8	24.8	755.7	0.00	0.0	0.000	0.124	24.6
28/07/16	4:30p	23.8	24.3	23.8	65	16.8	1.6	NE	0.80	17.7	NE	23.8	24.5	24.5	755.8	0.00	0.0	0.000	0.113	24.5
28/07/16	5:00p	23.2	23.8	23.2	68	16.9	1.6	NE	0.80	14.5	NNE	23.2	23.9	23.9	756.1	0.00	0.0	0.000	0.101	24.4
28/07/16	5:30p	22.6	23.2	22.6	70	16.9	1.6	NNE	0.80	8.0	WSW	22.6	23.2	23.2	756.2	0.00	0.0	0.000	0.089	24.3
28/07/16	6:00p	21.9	22.6	21.9	71	16.4	1.6	NNE	0.80	9.7	NE	21.9	22.2	22.2	756.3	0.00	0.0	0.000	0.074	24.2
28/07/16	6:30p	21.2	21.9	21.2	71	15.7	0.0	NE	0.00	6.4	N	21.2	21.3	21.3	756.6	0.00	0.0	0.000	0.059	24.0
28/07/16	7:00p	20.6	21.2	20.6	73	15.6	0.0	NE	0.00	6.4	NNE	20.6	21.0	21.0	757.0	0.00	0.0	0.000	0.047	23.8
28/07/16	7:30p	19.9	20.6	19.9	76	15.5	0.0	NE	0.00	4.8	NE	19.9	20.4	20.4	757.5	0.00	0.0	0.000	0.032	23.7
28/07/16	8:00p	19.3	19.9	19.2	80	15.7	0.0	NE	0.00	8.0	NE	19.3	19.8	19.8	757.9	0.00	0.0	0.000	0.020	23.6
28/07/16	8:30p	19.2	19.3	19.2	80	15.6	0.0	NE	0.00	8.0	ESE	19.2	19.7	19.7	758.1	0.00	0.0	0.000	0.017	23.5
28/07/16	9:00p	18.8	19.2	18.8	81	15.5	0.0	NE	0.00	9.7	E	18.8	19.3	19.3	758.2	0.00	0.0	0.000	0.010	23.3
28/07/16	9:30p	18.4	18.8	18.4	83	15.5	0.0	NE	0.00	6.4	NNE	18.4	18.9	18.9	758.3	0.00	0.0	0.000	0.002	23.2
28/07/16	10:00p	18.3	18.4	18.3	85	15.8	0.0	NE	0.00	6.4	NE	18.3	18.8	18.8	758.4	0.00	0.0	0.000	0.000	23.1
28/07/16	10:30p	17.8	18.3	17.8	87	15.6	0.0	N	0.00	3.2	NNW	17.8	18.2	18.2	758.5	0.00	0.0	0.010	0.000	23.0
28/07/16	11:00p	17.3	17.8	17.3	90	15.6	0.0	WSW	0.00	1.6	SW	17.3	17.7	17.7	758.5	0.00	0.0	0.022	0.000	22.9
28/07/16	11:30p	17.1	17.3	17.0	91	15.6	0.0	NE	0.00	3.2	WNW	17.1	17.4	17.4	758.4	0.00	0.0	0.027	0.000	22.8
29/07/16	12:00a	17.1	17.1	17.0	92	15.7	0.0	ENE	0.00	4.8	N	17.1	17.4	17.4	758.3	0.00	0.0	0.027	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
28/07/16	12:30a	71	17.2	23.3	13.33	.0729	703	1	100.0	30
28/07/16	1:00a	72	17.4	23.4	13.63	.0728	692	1	100.0	30
28/07/16	1:30a	72	17.3	23.2	13.65	.0729	702	1	100.0	30
28/07/16	2:00a	72	17.3	23.2	13.65	.0728	702	1	100.0	30
28/07/16	2:30a	72	17.2	23.1	13.65	.0729	701	1	100.0	30
28/07/16	3:00a	73	17.3	22.9	13.86	.0729	694	1	100.0	30
28/07/16	3:30a	73	17.4	23.1	13.85	.0729	702	1	100.0	30
28/07/16	4:00a	73	17.3	22.9	13.86	.0729	703	1	100.0	30
28/07/16	4:30a	73	17.3	22.9	13.86	.0729	694	1	100.0	30
28/07/16	5:00a	73	17.3	22.9	13.86	.0729	701	1	100.0	30
28/07/16	5:30a	73	17.2	22.8	13.87	.0729	702	1	100.0	30
28/07/16	6:00a	73	17.2	22.8	13.87	.0729	701	1	100.0	30
28/07/16	6:30a	73	17.1	22.7	13.87	.0730	694	1	100.0	30
28/07/16	7:00a	73	17.2	22.8	13.87	.0730	701	1	100.0	30
28/07/16	7:30a	73	17.3	22.9	13.86	.0729	703	1	100.0	30
28/07/16	8:00a	73	17.3	22.9	13.86	.0730	694	1	100.0	30
28/07/16	8:30a	71	17.6	23.9	13.31	.0727	700	1	100.0	30
28/07/16	9:00a	70	17.7	24.4	12.98	.0727	702	1	100.0	30
28/07/16	9:30a	69	17.7	24.7	12.75	.0726	702	1	100.0	30
28/07/16	10:00a	69	18.2	25.2	12.73	.0724	692	1	100.0	30
28/07/16	10:30a	68	18.1	25.3	12.51	.0724	701	1	100.0	30
28/07/16	11:00a	67	17.9	25.2	12.23	.0724	702	1	100.0	30
28/07/16	11:30a	67	18.0	25.4	12.23	.0723	696	1	100.0	30
28/07/16	12:00p	67	18.2	25.6	12.22	.0722	700	1	100.0	30
28/07/16	12:30p	67	18.2	25.6	12.22	.0722	702	1	100.0	30
28/07/16	1:00p	66	18.0	25.6	12.02	.0722	694	1	100.0	30
28/07/16	1:30p	66	18.0	25.6	12.02	.0721	701	1	100.0	30
28/07/16	2:00p	66	17.9	25.5	12.02	.0721	701	1	100.0	30
28/07/16	2:30p	66	17.9	25.4	12.02	.0721	700	1	100.0	30
28/07/16	3:00p	66	17.8	25.4	12.02	.0722	693	1	100.0	30
28/07/16	3:30p	66	17.8	25.4	12.02	.0722	703	1	100.0	30
28/07/16	4:00p	66	17.8	25.4	12.02	.0721	702	1	100.0	30
28/07/16	4:30p	65	17.5	25.2	11.83	.0722	699	1	100.0	30
28/07/16	5:00p	66	17.6	25.1	12.03	.0722	694	1	100.0	30
28/07/16	5:30p	66	17.5	25.0	12.04	.0723	702	1	100.0	30
28/07/16	6:00p	66	17.4	24.9	12.04	.0723	703	1	100.0	30
28/07/16	6:30p	67	17.5	24.8	12.25	.0724	698	1	100.0	30
28/07/16	7:00p	67	17.3	24.6	12.25	.0725	696	1	100.0	30
28/07/16	7:30p	67	17.2	24.5	12.26	.0726	701	1	100.0	30
28/07/16	8:00p	67	17.1	24.4	12.26	.0727	702	1	100.0	30
28/07/16	8:30p	68	17.3	24.3	12.55	.0727	693	1	100.0	30
28/07/16	9:00p	68	17.1	24.1	12.55	.0728	701	1	100.0	30
28/07/16	9:30p	68	17.0	23.9	12.55	.0728	703	1	100.0	30
28/07/16	10:00p	69	17.1	23.8	12.78	.0729	699	1	100.0	30
28/07/16	10:30p	69	17.0	23.7	12.78	.0729	697	1	100.0	30
28/07/16	11:00p	69	16.9	23.5	12.79	.0729	702	1	100.0	30
28/07/16	11:30p	69	16.8	23.3	12.79	.0729	703	1	100.0	30
29/07/16	12:00a	70	17.0	23.3	13.03	.0729	693	1	100.0	30