

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
10/07/16	12:30a	16.4	16.6	16.4	96	15.7	0.0	N	0.00	3.2	N	16.4	16.7	16.7	760.8	0.00	0.0	0.041	0.000	21.8
10/07/16	1:00a	16.5	16.5	16.3	97	16.0	0.0	NNE	0.00	3.2	NW	16.5	16.9	16.9	760.5	0.00	0.0	0.038	0.000	21.7
10/07/16	1:30a	16.6	16.6	16.4	96	16.0	0.0	NE	0.00	4.8	ESE	16.6	17.0	17.0	760.3	0.00	0.0	0.036	0.000	21.7
10/07/16	2:00a	16.7	16.7	16.6	96	16.1	0.0	ENE	0.00	8.0	N	16.7	17.1	17.1	760.1	0.00	0.0	0.034	0.000	21.7
10/07/16	2:30a	16.7	16.7	16.7	97	16.2	0.0	NNE	0.00	3.2	WSW	16.7	17.2	17.2	759.7	0.00	0.0	0.034	0.000	21.7
10/07/16	3:00a	16.7	16.7	16.7	97	16.2	0.0	NE	0.00	4.8	WSW	16.7	17.1	17.1	759.6	0.00	0.0	0.035	0.000	21.6
10/07/16	3:30a	16.7	16.7	16.7	97	16.2	0.0	WSW	0.00	6.4	NE	16.7	17.1	17.1	759.7	0.00	0.0	0.035	0.000	21.6
10/07/16	4:00a	16.7	16.7	16.7	97	16.2	0.0	WNW	0.00	3.2	W	16.7	17.1	17.1	759.8	0.00	0.0	0.035	0.000	21.6
10/07/16	4:30a	16.6	16.7	16.6	97	16.1	0.0	NE	0.00	8.0	ENE	16.6	17.0	17.0	759.8	0.00	0.0	0.036	0.000	21.6
10/07/16	5:00a	16.4	16.6	16.4	97	16.0	0.0	ENE	0.00	3.2	ENE	16.4	16.8	16.8	759.8	0.00	0.0	0.039	0.000	21.5
10/07/16	5:30a	16.3	16.4	16.3	97	15.9	0.0	NE	0.00	1.6	ENE	16.3	16.7	16.7	760.2	0.00	0.0	0.042	0.000	21.6
10/07/16	6:00a	16.3	16.4	16.3	97	15.9	0.0	NNE	0.00	4.8	NNW	16.3	16.7	16.7	760.7	0.00	0.0	0.042	0.000	21.4
10/07/16	6:30a	16.4	16.4	16.3	97	15.9	0.0	SW	0.00	3.2	ESE	16.4	16.8	16.8	760.7	0.00	0.0	0.041	0.000	21.7
10/07/16	7:00a	16.6	16.6	16.4	97	16.1	0.0	W	0.00	1.6	WNW	16.6	16.9	16.9	760.8	0.00	0.0	0.037	0.000	22.1
10/07/16	7:30a	18.6	18.6	16.6	89	16.8	1.6	NE	0.80	8.0	NNE	18.6	19.2	19.2	760.8	0.00	0.0	0.000	0.006	23.0
10/07/16	8:00a	20.4	20.4	18.6	80	16.8	1.6	NE	0.80	8.0	NNE	20.4	21.2	21.2	761.1	0.00	0.0	0.000	0.043	23.8
10/07/16	8:30a	21.6	21.7	20.4	74	16.7	1.6	NE	0.80	11.3	NNE	21.6	21.9	21.9	761.0	0.00	0.0	0.000	0.067	24.2
10/07/16	9:00a	20.8	21.6	20.8	79	17.1	1.6	NE	0.80	9.7	NNE	20.8	21.5	21.5	761.2	0.00	0.0	0.000	0.052	23.9
10/07/16	9:30a	20.5	20.8	20.5	79	16.7	1.6	NE	0.80	16.1	NE	20.5	21.3	21.3	761.3	0.00	0.0	0.000	0.045	23.6
10/07/16	10:00a	20.9	20.9	20.4	78	16.9	1.6	NE	0.80	9.7	ENE	20.9	21.5	21.5	761.2	0.00	0.0	0.000	0.053	23.4
10/07/16	10:30a	21.1	21.1	20.7	79	17.3	1.6	NE	0.80	9.7	NNE	21.1	21.6	21.6	761.0	0.00	0.0	0.000	0.057	23.3
10/07/16	11:00a	21.6	21.6	21.0	75	16.9	1.6	WNW	0.80	12.9	NE	21.6	22.0	22.0	760.8	0.00	0.0	0.000	0.067	23.3
10/07/16	11:30a	21.4	21.6	21.4	73	16.3	1.6	NE	0.80	9.7	NNW	21.4	21.7	21.7	760.7	0.00	0.0	0.000	0.064	23.3
10/07/16	12:00p	21.3	21.5	21.2	72	16.1	1.6	NE	0.80	11.3	E	21.3	21.6	21.6	760.5	0.00	0.0	0.000	0.063	23.3
10/07/16	12:30p	23.2	23.2	21.3	66	16.5	1.6	NE	0.80	12.9	ENE	23.2	23.8	23.8	760.1	0.00	0.0	0.000	0.101	23.4
10/07/16	1:00p	24.7	24.7	23.2	60	16.4	3.2	NE	1.61	12.9	NE	24.7	25.1	25.1	759.8	0.00	0.0	0.000	0.132	23.6
10/07/16	1:30p	24.5	24.7	24.3	59	16.0	3.2	NE	1.61	16.1	NNE	24.5	24.8	24.8	759.4	0.00	0.0	0.000	0.128	23.7
10/07/16	2:00p	24.7	24.9	24.5	55	15.0	3.2	WNW	1.61	12.9	NE	24.7	24.8	24.8	759.3	0.00	0.0	0.000	0.132	23.7
10/07/16	2:30p	26.0	26.0	24.6	55	16.3	1.6	W	0.80	16.1	ENE	26.0	26.3	26.3	759.0	0.00	0.0	0.000	0.160	23.9
10/07/16	3:00p	25.8	26.6	25.8	55	16.1	3.2	NE	1.61	14.5	N	25.8	26.2	26.2	758.9	0.00	0.0	0.000	0.156	24.1
10/07/16	3:30p	24.0	25.8	24.0	60	15.8	1.6	NE	0.80	9.7	NNE	24.0	24.5	24.5	758.5	0.00	0.0	0.000	0.118	23.9
10/07/16	4:00p	23.8	24.0	23.7	63	16.4	0.0	NE	0.00	8.0	NE	23.8	24.4	24.4	758.2	0.00	0.0	0.000	0.115	23.9
10/07/16	4:30p	23.9	24.0	23.7	63	16.5	1.6	NE	0.80	6.4	NE	23.9	24.6	24.6	758.2	0.00	0.0	0.000	0.117	23.9
10/07/16	5:00p	23.4	23.9	23.4	67	16.9	0.0	NNE	0.00	6.4	N	23.4	24.2	24.2	758.5	0.00	0.0	0.000	0.105	23.8
10/07/16	5:30p	22.4	23.4	22.4	72	17.1	0.0	NE	0.00	8.0	NE	22.4	23.0	23.0	758.5	0.00	0.0	0.000	0.086	23.7
10/07/16	6:00p	21.7	22.4	21.7	75	17.1	0.0	NE	0.00	4.8	WSW	21.7	22.2	22.2	758.7	0.00	0.0	0.000	0.071	23.6
10/07/16	6:30p	20.9	21.7	20.9	79	17.1	0.0	NE	0.00	3.2	ENE	20.9	21.6	21.6	758.7	0.00	0.0	0.000	0.053	23.4
10/07/16	7:00p	20.1	20.9	20.1	82	16.9	0.0	W	0.00	1.6	NNW	20.1	20.9	20.9	758.9	0.00	0.0	0.000	0.037	23.2
10/07/16	7:30p	19.6	20.1	19.6	84	16.8	0.0	N	0.00	3.2	NNE	19.6	20.3	20.3	759.0	0.00	0.0	0.000	0.027	23.1
10/07/16	8:00p	18.9	19.6	18.9	85	16.3	0.0	N	0.00	3.2	NE	18.9	19.4	19.4	759.3	0.00	0.0	0.000	0.012	22.9
10/07/16	8:30p	18.4	18.9	18.4	86	16.1	0.0	E	0.00	1.6	N	18.4	18.9	18.9	759.5	0.00	0.0	0.000	0.002	22.9
10/07/16	9:00p	18.3	18.4	18.3	86	15.9	0.0	NE	0.00	3.2	NNE	18.3	18.7	18.7	759.9	0.00	0.0	0.001	0.000	22.7
10/07/16	9:30p	17.7	18.3	17.7	87	15.5	0.0	N	0.00	3.2	W	17.7	18.1	18.1	760.1	0.00	0.0	0.013	0.000	22.7
10/07/16	10:00p	17.2	17.7	17.2	89	15.3	0.0	NE	0.00	1.6	NE	17.2	17.5	17.5	760.4	0.00	0.0	0.024	0.000	22.6
10/07/16	10:30p	16.9	17.2	16.9	90	15.3	0.0	NNW	0.00	3.2	N	16.9	17.3	17.3	760.4	0.00	0.0	0.029	0.000	22.4
10/07/16	11:00p	16.7	16.9	16.7	91	15.2	0.0	N	0.00	1.6	N	16.7	17.1	17.1	760.1	0.00	0.0	0.034	0.000	22.4
10/07/16	11:30p	16.8	16.8	16.7	91	15.3	0.0	NNE	0.00	6.4	NNE	16.8	17.1	17.1	760.1	0.00	0.0	0.032	0.000	22.2
11/07/16	12:00a	16.6	16.8	16.6	92	15.3	0.0	NNE	0.00	4.8	NNE	16.6	16.9	16.9	760.0	0.00	0.0	0.037	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/07/16	12:30a	74	16.9	22.2	14.20	.0734	702	1	100.0	30
10/07/16	1:00a	74	16.9	22.1	14.21	.0734	693	1	100.0	30
10/07/16	1:30a	74	16.9	22.1	14.21	.0734	702	1	100.0	30
10/07/16	2:00a	74	16.8	22.1	14.21	.0734	702	1	100.0	30
10/07/16	2:30a	74	16.8	22.1	14.21	.0733	693	1	100.0	30
10/07/16	3:00a	74	16.8	22.0	14.21	.0733	702	1	100.0	30
10/07/16	3:30a	75	16.9	22.0	14.43	.0734	702	1	100.0	30
10/07/16	4:00a	75	16.9	22.0	14.43	.0734	699	1	100.0	30
10/07/16	4:30a	75	16.9	22.0	14.43	.0734	695	1	100.0	30
10/07/16	5:00a	75	16.9	21.9	14.44	.0734	702	1	100.0	30
10/07/16	5:30a	75	16.9	22.0	14.43	.0734	703	1	100.0	30
10/07/16	6:00a	75	16.8	21.8	14.44	.0735	693	1	100.0	30
10/07/16	6:30a	74	16.8	22.1	14.21	.0734	703	1	100.0	30
10/07/16	7:00a	73	17.0	22.6	13.88	.0733	702	1	100.0	30
10/07/16	7:30a	71	17.5	23.8	13.31	.0731	694	1	100.0	30
10/07/16	8:00a	69	17.7	24.7	12.75	.0729	701	1	100.0	30
10/07/16	8:30a	67	17.7	25.0	12.24	.0728	700	1	100.0	30
10/07/16	9:00a	67	17.4	24.7	12.25	.0729	701	1	100.0	30
10/07/16	9:30a	68	17.3	24.4	12.55	.0730	691	1	100.0	30
10/07/16	10:00a	68	17.2	24.3	12.55	.0730	700	1	100.0	30
10/07/16	10:30a	68	17.1	24.1	12.55	.0730	700	1	100.0	30
10/07/16	11:00a	69	17.3	24.2	12.77	.0730	700	1	100.0	30
10/07/16	11:30a	68	17.1	24.1	12.55	.0730	694	1	100.0	30
10/07/16	12:00p	68	17.0	24.1	12.55	.0730	699	1	100.0	30
10/07/16	12:30p	68	17.1	24.2	12.55	.0729	703	1	100.0	30
10/07/16	1:00p	68	17.4	24.4	12.55	.0728	702	1	100.0	30
10/07/16	1:30p	67	17.2	24.4	12.26	.0728	694	1	100.0	30
10/07/16	2:00p	67	17.2	24.5	12.26	.0728	702	1	100.0	30
10/07/16	2:30p	66	17.1	24.7	12.05	.0727	702	1	100.0	30
10/07/16	3:00p	65	17.1	24.8	11.84	.0727	696	1	100.0	30
10/07/16	3:30p	65	17.0	24.7	11.85	.0726	700	1	100.0	30
10/07/16	4:00p	65	16.9	24.6	11.85	.0726	703	1	100.0	30
10/07/16	4:30p	66	17.1	24.7	12.05	.0726	702	1	100.0	30
10/07/16	5:00p	66	17.1	24.6	12.05	.0727	689	1	100.0	30
10/07/16	5:30p	66	17.0	24.5	12.06	.0727	701	1	100.0	30
10/07/16	6:00p	67	17.1	24.3	12.26	.0728	702	1	100.0	30
10/07/16	6:30p	67	16.9	24.2	12.27	.0728	701	1	100.0	30
10/07/16	7:00p	68	17.0	23.9	12.55	.0729	691	1	100.0	30
10/07/16	7:30p	69	17.1	23.8	12.78	.0729	702	1	100.0	30
10/07/16	8:00p	69	17.0	23.6	12.78	.0730	701	1	100.0	30
10/07/16	8:30p	69	16.9	23.5	12.79	.0730	699	1	100.0	30
10/07/16	9:00p	70	17.0	23.3	13.03	.0731	695	1	100.0	30
10/07/16	9:30p	70	16.9	23.2	13.04	.0731	703	1	100.0	30
10/07/16	10:00p	70	16.8	23.1	13.05	.0732	702	1	100.0	30
10/07/16	10:30p	70	16.7	22.9	13.05	.0732	693	1	100.0	30
10/07/16	11:00p	71	16.9	22.9	13.36	.0732	703	1	100.0	30
10/07/16	11:30p	71	16.7	22.7	13.37	.0733	702	1	100.0	30
11/07/16	12:00a	71	16.6	22.5	13.38	.0733	694	1	100.0	30