

1 11/07/16

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
11/07/16	12:30a	16.3	16.6	16.3	94	15.3	0.0	NE	0.00	3.2	NE	16.3	16.6	16.6	759.9	0.00	0.0	0.043	0.000	22.1
11/07/16	1:00a	16.3	16.4	16.3	95	15.5	0.0	NNE	0.00	1.6	E	16.3	16.7	16.7	759.7	0.00	0.0	0.042	0.000	21.9
11/07/16	1:30a	16.4	16.4	16.3	96	15.7	0.0	ENE	0.00	1.6	NNE	16.4	16.7	16.7	759.6	0.00	0.0	0.041	0.000	21.9
11/07/16	2:00a	16.6	16.6	16.4	96	15.9	0.0	ENE	0.00	3.2	WNW	16.6	16.9	16.9	759.4	0.00	0.0	0.037	0.000	21.9
11/07/16	2:30a	16.5	16.6	16.5	96	15.9	0.0	W	0.00	6.4	ENE	16.5	16.9	16.9	759.1	0.00	0.0	0.038	0.000	21.8
11/07/16	3:00a	16.6	16.6	16.5	96	15.9	0.0	NE	0.00	3.2	NW	16.6	16.9	16.9	758.9	0.00	0.0	0.037	0.000	21.8
11/07/16	3:30a	16.7	16.7	16.6	97	16.2	0.0	NE	0.00	6.4	NNE	16.7	17.2	17.2	759.1	0.00	0.0	0.034	0.000	21.7
11/07/16	4:00a	16.7	16.7	16.7	97	16.2	0.0	NE	0.00	4.8	N	16.7	17.2	17.2	759.1	0.00	0.0	0.034	0.000	21.7
11/07/16	4:30a	16.5	16.7	16.5	96	15.9	0.0	WSW	0.00	3.2	WSW	16.5	16.9	16.9	759.1	0.00	0.0	0.038	0.000	21.7
11/07/16	5:00a	16.2	16.5	16.2	97	15.7	0.0	NNE	0.00	3.2	N	16.2	16.6	16.6	759.4	0.00	0.0	0.044	0.000	21.6
11/07/16	5:30a	16.2	16.2	16.1	97	15.7	0.0	ENE	0.00	3.2	ENE	16.2	16.6	16.6	759.7	0.00	0.0	0.044	0.000	21.6
11/07/16	6:00a	16.3	16.3	16.2	97	15.9	0.0	N	0.00	4.8	NE	16.3	16.7	16.7	760.1	0.00	0.0	0.042	0.000	21.6
11/07/16	6:30a	16.6	16.6	16.3	97	16.1	0.0	WNW	0.00	4.8	WNW	16.6	17.0	17.0	760.2	0.00	0.0	0.036	0.000	21.5
11/07/16	7:00a	17.1	17.1	16.6	97	16.6	0.0	NNW	0.00	1.6	WNW	17.1	17.5	17.5	760.3	0.00	0.0	0.027	0.000	22.0
11/07/16	7:30a	17.9	17.9	17.1	94	17.0	0.0	NNW	0.00	4.8	NNW	17.9	18.5	18.5	760.3	0.00	0.0	0.008	0.000	22.4
11/07/16	8:00a	20.0	20.0	17.9	89	18.1	0.0	NNE	0.00	8.0	NNE	20.0	20.9	20.9	760.2	0.00	0.0	0.000	0.035	22.9
11/07/16	8:30a	21.8	21.8	20.1	80	18.2	1.6	NE	0.80	6.4	NE	21.8	22.6	22.6	760.1	0.00	0.0	0.000	0.073	23.5
11/07/16	9:00a	22.2	22.3	21.8	77	18.0	1.6	NE	0.80	8.0	N	22.2	22.9	22.9	760.0	0.00	0.0	0.000	0.081	23.7
11/07/16	9:30a	22.5	22.6	22.2	75	17.8	1.6	NE	0.80	14.5	NNE	22.5	23.2	23.2	760.3	0.00	0.0	0.000	0.087	24.0
11/07/16	10:00a	22.9	23.0	22.5	75	18.3	1.6	NE	0.80	9.7	NNE	22.9	23.8	23.8	760.1	0.00	0.0	0.000	0.096	24.2
11/07/16	10:30a	23.8	23.9	22.9	70	18.0	1.6	NE	0.80	11.3	NE	23.8	24.8	24.8	759.8	0.00	0.0	0.000	0.115	24.3
11/07/16	11:00a	24.7	24.7	23.6	69	18.6	1.6	NE	0.80	11.3	NNE	24.7	25.6	25.6	759.5	0.00	0.0	0.000	0.132	24.5
11/07/16	11:30a	25.0	25.0	24.7	67	18.4	1.6	NE	0.80	11.3	NE	25.0	25.8	25.8	759.2	0.00	0.0	0.000	0.139	24.7
11/07/16	12:00p	24.8	25.0	24.1	67	18.3	1.6	NW	0.80	9.7	NE	24.8	25.7	25.7	758.9	0.00	0.0	0.000	0.135	24.6
11/07/16	12:30p	25.4	25.5	24.8	64	18.1	1.6	NW	0.80	12.9	ENE	25.4	26.2	26.2	758.4	0.00	0.0	0.000	0.148	24.8
11/07/16	1:00p	25.2	25.6	24.9	64	17.9	3.2	NE	1.61	11.3	ESE	25.2	25.9	25.9	758.2	0.00	0.0	0.000	0.144	24.8
11/07/16	1:30p	26.1	26.2	25.2	61	18.0	3.2	NE	1.61	12.9	NNE	26.1	26.8	26.8	757.6	0.00	0.0	0.000	0.162	24.9
11/07/16	2:00p	26.6	26.6	26.1	58	17.6	3.2	NE	1.61	14.5	NE	26.6	27.1	27.1	757.3	0.00	0.0	0.000	0.171	24.9
11/07/16	2:30p	26.3	26.7	26.3	57	17.1	3.2	W	1.61	14.5	NE	26.3	26.7	26.7	757.1	0.00	0.0	0.000	0.166	24.9
11/07/16	3:00p	26.6	26.7	26.2	57	17.4	3.2	NE	1.61	14.5	NNE	26.6	27.1	27.1	756.9	0.00	0.0	0.000	0.172	24.9
11/07/16	3:30p	26.7	26.7	26.6	54	16.6	3.2	NE	1.61	11.3	SE	26.7	27.0	27.0	756.7	0.00	0.0	0.000	0.174	24.9
11/07/16	4:00p	27.0	27.0	26.7	54	16.9	1.6	NE	0.80	9.7	NW	27.0	27.4	27.4	756.8	0.00	0.0	0.000	0.181	24.9
11/07/16	4:30p	26.8	27.1	26.7	53	16.4	1.6	NE	0.80	12.9	NE	26.8	27.1	27.1	756.7	0.00	0.0	0.000	0.176	24.9
11/07/16	5:00p	25.7	26.8	25.6	53	15.4	3.2	W	1.61	11.3	ENE	25.7	25.9	25.9	756.9	0.00	0.0	0.000	0.154	24.8
11/07/16	5:30p	25.7	25.8	25.7	47	13.6	1.6	WSW	0.80	11.3	SSW	25.7	25.6	25.6	757.1	0.00	0.0	0.000	0.154	24.7
11/07/16	6:00p	23.9	25.8	23.9	55	14.3	1.6	NE	0.80	9.7	N	23.9	24.2	24.2	757.5	0.00	0.0	0.000	0.116	24.6
11/07/16	6:30p	22.6	23.9	22.6	62	14.9	0.0	E	0.00	6.4	NNW	22.6	22.7	22.7	757.9	0.00	0.0	0.000	0.088	24.4
11/07/16	7:00p	21.7	22.5	21.7	67	15.3	0.0	NE	0.00	4.8	NNE	21.7	21.7	21.7	758.2	0.00	0.0	0.000	0.069	24.2
11/07/16	7:30p	21.1	21.7	21.1	73	16.0	0.0	E	0.00	6.4	NE	21.1	21.3	21.3	758.4	0.00	0.0	0.000	0.057	24.0
11/07/16	8:00p	20.2	21.1	20.2	78	16.3	0.0	NNW	0.00	1.6	NNW	20.2	20.9	20.9	758.1	0.00	0.0	0.000	0.039	23.8
11/07/16	8:30p	19.3	20.2	19.3	82	16.2	0.0	---	0.00	0.0	---	19.3	19.9	19.9	758.4	0.00	0.0	0.000	0.021	23.6
11/07/16	9:00p	19.1	19.3	18.9	86	16.7	0.0	N	0.00	1.6	N	19.1	19.7	19.7	758.2	0.00	0.0	0.000	0.015	23.5
11/07/16	9:30p	19.1	19.1	19.0	88	17.0	0.0	NE	0.00	3.2	ENE	19.1	19.8	19.8	758.4	0.00	0.0	0.000	0.015	23.3
11/07/16	10:00p	18.9	19.1	18.9	90	17.2	0.0	E	0.00	3.2	E	18.9	19.6	19.6	758.8	0.00	0.0	0.000	0.012	23.2
11/07/16	10:30p	18.7	18.9	18.7	92	17.3	0.0	NE	0.00	3.2	NE	18.7	19.3	19.3	759.2	0.00	0.0	0.000	0.007	23.1
11/07/16	11:00p	18.6	18.7	18.6	93	17.5	0.0	E	0.00	4.8	NNE	18.6	19.3	19.3	758.9	0.00	0.0	0.000	0.006	22.9
11/07/16	11:30p	18.6	18.6	18.5	94	17.6	0.0	NE	0.00	9.7	E	18.6	19.3	19.3	758.7	0.00	0.0	0.000	0.006	22.8
12/07/16	12:00a	18.7	18.7	18.6	93	17.5	0.0	NE	0.00	4.8	NE	18.7	19.4	19.4	758.7	0.00	0.0	0.000	0.007	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/07/16	12:30a	72	16.8	22.4	13.68	.0733	702	1	100.0	30
11/07/16	1:00a	72	16.7	22.3	13.69	.0733	703	1	100.0	30
11/07/16	1:30a	72	16.7	22.3	13.69	.0733	693	1	100.0	30
11/07/16	2:00a	72	16.6	22.3	13.69	.0733	702	1	100.0	30
11/07/16	2:30a	72	16.5	22.1	13.70	.0733	703	1	100.0	30
11/07/16	3:00a	73	16.7	22.2	13.90	.0732	696	1	100.0	30
11/07/16	3:30a	73	16.6	22.0	13.91	.0733	699	1	100.0	30
11/07/16	4:00a	73	16.6	22.0	13.91	.0733	702	1	100.0	30
11/07/16	4:30a	73	16.6	22.0	13.91	.0733	701	1	100.0	30
11/07/16	5:00a	73	16.6	21.9	13.91	.0734	693	1	100.0	30
11/07/16	5:30a	73	16.5	21.9	13.92	.0734	702	1	100.0	30
11/07/16	6:00a	73	16.5	21.9	13.92	.0734	703	1	100.0	30
11/07/16	6:30a	73	16.5	21.8	13.92	.0735	691	1	100.0	30
11/07/16	7:00a	73	16.9	22.4	13.89	.0733	698	1	100.0	30
11/07/16	7:30a	71	16.9	22.9	13.35	.0732	693	1	100.0	30
11/07/16	8:00a	71	17.4	23.6	13.32	.0730	699	1	100.0	30
11/07/16	8:30a	69	17.5	24.3	12.76	.0729	690	1	100.0	30
11/07/16	9:00a	69	17.7	24.6	12.76	.0728	699	1	100.0	30
11/07/16	9:30a	69	18.0	24.9	12.74	.0727	699	1	100.0	30
11/07/16	10:00a	69	18.1	25.1	12.73	.0726	694	1	100.0	30
11/07/16	10:30a	68	18.0	25.2	12.52	.0726	700	1	100.0	30
11/07/16	11:00a	68	18.2	25.4	12.51	.0725	701	1	100.0	30
11/07/16	11:30a	68	18.4	25.6	12.49	.0724	699	1	100.0	30
11/07/16	12:00p	68	18.3	25.5	12.50	.0724	698	1	100.0	30
11/07/16	12:30p	68	18.5	25.7	12.49	.0723	698	1	100.0	30
11/07/16	1:00p	68	18.5	25.7	12.48	.0723	698	1	100.0	30
11/07/16	1:30p	68	18.6	25.8	12.48	.0722	697	1	100.0	30
11/07/16	2:00p	68	18.6	25.9	12.47	.0721	703	1	100.0	30
11/07/16	2:30p	67	18.4	25.8	12.21	.0721	699	1	100.0	30
11/07/16	3:00p	67	18.4	25.8	12.21	.0721	697	1	100.0	30
11/07/16	3:30p	67	18.3	25.7	12.21	.0721	702	1	100.0	30
11/07/16	4:00p	67	18.3	25.7	12.21	.0721	703	1	100.0	30
11/07/16	4:30p	66	18.2	25.7	12.01	.0721	691	1	100.0	30
11/07/16	5:00p	66	18.0	25.6	12.02	.0722	701	1	100.0	30
11/07/16	5:30p	66	17.9	25.5	12.02	.0722	703	1	100.0	30
11/07/16	6:00p	66	17.8	25.3	12.03	.0723	702	1	100.0	30
11/07/16	6:30p	67	17.9	25.2	12.23	.0724	691	1	100.0	30
11/07/16	7:00p	67	17.7	24.9	12.24	.0725	701	1	100.0	30
11/07/16	7:30p	68	17.7	24.8	12.54	.0726	703	1	100.0	30
11/07/16	8:00p	68	17.6	24.7	12.55	.0726	701	1	100.0	30
11/07/16	8:30p	68	17.4	24.4	12.55	.0727	693	1	100.0	30
11/07/16	9:00p	69	17.5	24.3	12.76	.0727	703	1	100.0	30
11/07/16	9:30p	69	17.3	24.2	12.77	.0728	702	1	100.0	30
11/07/16	10:00p	70	17.4	23.9	13.00	.0728	694	1	100.0	30
11/07/16	10:30p	70	17.3	23.8	13.01	.0729	702	1	100.0	30
11/07/16	11:00p	71	17.4	23.6	13.32	.0729	703	1	100.0	30
11/07/16	11:30p	72	17.5	23.5	13.63	.0729	700	1	100.0	30
12/07/16	12:00a	72	17.4	23.4	13.63	.0729	694	1	100.0	30