

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
1/10/17	12:30a	17.6	17.6	17.6	98	17.2	0.0	WSW	0.00	1.6	SSE	17.6	18.1	18.1	1008.8	0.00	0.0	0.016	0.000	22.2
1/10/17	1:00a	17.6	17.6	17.5	97	17.1	0.0	SE	0.00	1.6	SE	17.6	18.1	18.1	1008.6	0.00	0.0	0.016	0.000	22.2
1/10/17	1:30a	17.4	17.6	17.4	97	17.0	0.0	---	0.00	0.0	---	17.4	17.9	17.9	1008.1	0.00	0.0	0.019	0.000	22.1
1/10/17	2:00a	17.4	17.4	17.4	98	17.1	0.0	---	0.00	0.0	---	17.4	18.0	18.0	1008.0	0.00	0.0	0.019	0.000	22.1
1/10/17	2:30a	17.4	17.4	17.4	97	17.0	0.0	SE	0.00	1.6	SE	17.4	17.9	17.9	1007.6	0.00	0.0	0.019	0.000	22.1
1/10/17	3:00a	17.4	17.4	17.4	97	17.0	0.0	---	0.00	0.0	---	17.4	17.9	17.9	1007.6	0.00	0.0	0.019	0.000	22.1
1/10/17	3:30a	17.4	17.5	17.4	97	17.0	0.0	ESE	0.00	1.6	ESE	17.4	17.9	17.9	1007.6	0.00	0.0	0.019	0.000	22.1
1/10/17	4:00a	17.3	17.4	17.3	97	16.9	0.0	SE	0.00	4.8	ESE	17.3	17.8	17.8	1007.4	0.00	0.0	0.021	0.000	22.0
1/10/17	4:30a	17.3	17.3	17.3	98	17.0	0.0	SE	0.00	1.6	SE	17.3	17.8	17.8	1007.4	0.00	0.0	0.021	0.000	22.0
1/10/17	5:00a	17.2	17.3	17.2	97	16.7	0.0	SE	0.00	1.6	SE	17.2	17.7	17.7	1007.3	0.00	0.0	0.023	0.000	21.9
1/10/17	5:30a	17.1	17.2	17.0	98	16.7	0.0	---	0.00	0.0	---	17.1	17.6	17.6	1007.6	0.00	0.0	0.027	0.000	21.9
1/10/17	6:00a	16.9	17.1	16.9	98	16.6	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1007.8	0.00	0.0	0.029	0.000	21.9
1/10/17	6:30a	17.2	17.2	16.9	98	16.8	0.0	SE	0.00	3.2	SE	17.2	17.7	17.7	1008.1	0.00	0.0	0.024	0.000	21.9
1/10/17	7:00a	17.8	17.8	17.2	97	17.3	0.0	SE	0.00	3.2	S	17.8	18.3	18.3	1008.4	0.00	0.0	0.012	0.000	22.0
1/10/17	7:30a	18.3	18.3	17.8	94	17.3	0.0	SE	0.00	4.8	S	18.3	18.9	18.9	1008.8	0.00	0.0	0.001	0.000	22.1
1/10/17	8:00a	18.9	18.9	18.3	92	17.6	0.0	SW	0.00	1.6	SW	18.9	19.6	19.6	1009.0	0.00	0.0	0.000	0.012	22.1
1/10/17	8:30a	19.7	19.7	18.9	90	18.0	0.0	WSW	0.00	3.2	SW	19.7	20.6	20.6	1009.1	0.00	0.0	0.000	0.028	22.3
1/10/17	9:00a	20.1	20.1	19.7	88	18.0	0.0	NNW	0.00	3.2	NE	20.1	20.9	20.9	1009.1	0.00	0.0	0.000	0.036	22.4
1/10/17	9:30a	20.3	20.3	20.1	88	18.2	0.0	N	0.00	1.6	N	20.3	21.3	21.3	1009.0	0.00	0.0	0.000	0.041	22.6
1/10/17	10:00a	21.0	21.0	20.3	84	18.2	0.0	N	0.00	1.6	NNW	21.0	21.8	21.8	1009.1	0.00	0.0	0.000	0.056	22.7
1/10/17	10:30a	21.7	21.8	21.0	85	19.0	0.0	NNW	0.00	1.6	NNW	21.7	22.7	22.7	1009.0	0.00	0.0	0.000	0.069	22.8
1/10/17	11:00a	21.3	21.7	21.2	86	18.9	0.0	SSE	0.00	3.2	SSE	21.3	22.3	22.3	1008.5	0.00	0.0	0.000	0.063	22.8
1/10/17	11:30a	22.1	22.1	21.3	83	19.1	0.0	SSE	0.00	4.8	SW	22.1	23.0	23.0	1007.9	0.00	0.0	0.000	0.079	23.0
1/10/17	12:00p	23.0	23.1	22.1	78	19.0	0.0	NE	0.00	4.8	NE	23.0	24.0	24.0	1007.0	0.00	0.0	0.000	0.097	23.2
1/10/17	12:30p	23.3	23.3	22.8	75	18.7	0.0	WNW	0.00	3.2	WNW	23.3	24.4	24.4	1006.3	0.00	0.0	0.000	0.104	23.3
1/10/17	1:00p	23.2	23.7	23.2	76	18.8	0.0	WNW	0.00	4.8	WNW	23.2	24.2	24.2	1005.9	0.00	0.0	0.000	0.102	23.3
1/10/17	1:30p	22.9	23.2	22.5	79	19.1	1.6	ENE	0.80	11.3	NNE	22.9	23.9	23.9	1005.2	0.00	0.0	0.000	0.096	23.4
1/10/17	2:00p	22.2	22.9	22.2	83	19.1	1.6	ESE	0.80	9.7	E	22.2	23.1	23.1	1004.9	0.00	0.0	0.000	0.080	23.3
1/10/17	2:30p	21.1	22.2	21.1	87	18.8	1.6	NW	0.80	8.0	ESE	21.1	22.0	22.0	1004.7	0.00	0.0	0.000	0.057	23.3
1/10/17	3:00p	20.3	21.1	20.3	91	18.8	0.0	ESE	0.00	4.8	ENE	20.3	21.3	21.3	1004.6	0.76	5.6	0.000	0.041	23.1
1/10/17	3:30p	19.6	20.3	19.5	95	18.7	1.6	SE	0.80	6.4	SSE	19.6	20.5	20.5	1004.7	0.25	5.6	0.000	0.025	23.0
1/10/17	4:00p	18.9	19.5	18.9	96	18.3	3.2	ESE	1.61	12.9	E	18.9	19.7	19.7	1004.6	0.00	0.0	0.000	0.013	22.9
1/10/17	4:30p	18.9	19.0	18.8	97	18.5	1.6	SE	0.80	11.3	ESE	18.9	19.8	19.8	1005.0	0.00	0.0	0.000	0.013	22.8
1/10/17	5:00p	18.6	18.9	18.6	97	18.1	1.6	SE	0.80	9.7	SE	18.6	19.3	19.3	1005.3	0.00	0.0	0.000	0.005	22.7
1/10/17	5:30p	18.3	18.6	18.3	97	17.8	1.6	SE	0.80	8.0	SE	18.3	19.0	19.0	1005.5	0.00	0.0	0.000	0.000	22.6
1/10/17	6:00p	17.9	18.3	17.9	97	17.5	0.0	ESE	0.00	6.4	ESE	17.9	18.6	18.6	1005.8	0.00	0.0	0.008	0.000	22.4
1/10/17	6:30p	17.7	17.9	17.7	97	17.2	0.0	ESE	0.00	4.8	E	17.7	18.2	18.2	1006.1	0.00	0.0	0.014	0.000	22.3
1/10/17	7:00p	17.4	17.7	17.4	97	16.9	0.0	SSE	0.00	4.8	S	17.4	17.9	17.9	1006.6	0.00	0.0	0.020	0.000	22.3
1/10/17	7:30p	17.5	17.5	17.4	98	17.2	0.0	---	0.00	0.0	---	17.5	18.1	18.1	1007.0	0.00	0.0	0.017	0.000	22.2
1/10/17	8:00p	17.7	17.7	17.4	98	17.3	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1007.7	0.00	0.0	0.014	0.000	22.2
1/10/17	8:30p	17.5	17.7	17.5	96	16.9	0.0	---	0.00	0.0	---	17.5	18.0	18.0	1008.0	0.00	0.0	0.017	0.000	22.1
1/10/17	9:00p	17.7	17.7	17.5	97	17.2	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1008.6	0.00	0.0	0.014	0.000	22.1
1/10/17	9:30p	17.4	17.7	17.4	97	17.0	0.0	---	0.00	0.0	---	17.4	17.9	17.9	1008.5	0.00	0.0	0.019	0.000	22.1
1/10/17	10:00p	17.3	17.4	17.3	97	16.9	0.0	---	0.00	0.0	---	17.3	17.8	17.8	1008.5	0.00	0.0	0.021	0.000	22.0
1/10/17	10:30p	17.2	17.4	17.2	97	16.7	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1008.3	0.00	0.0	0.023	0.000	21.9
1/10/17	11:00p	17.1	17.3	17.1	97	16.6	0.0	---	0.00	0.0	---	17.1	17.6	17.6	1008.4	0.00	0.0	0.025	0.000	21.9
1/10/17	11:30p	16.9	17.1	16.9	98	16.6	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1008.1	0.00	0.0	0.029	0.000	21.9
2/10/17	12:00a	16.9	17.0	16.9	98	16.6	0.0	---	0.00	0.0	---	16.9	17.4	17.4	1008.1	0.00	0.0	0.029	0.000	21.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/10/17	12:30a	79	18.4	22.9	15.71	.0728	645	1	94.3	30
1/10/17	1:00a	79	18.4	22.9	15.71	.0728	700	1	100.0	30
1/10/17	1:30a	79	18.3	22.8	15.71	.0727	694	1	100.0	30
1/10/17	2:00a	79	18.2	22.8	15.72	.0728	679	1	99.3	30
1/10/17	2:30a	79	18.2	22.8	15.72	.0727	699	1	100.0	30
1/10/17	3:00a	79	18.2	22.8	15.72	.0727	690	1	100.0	30
1/10/17	3:30a	79	18.2	22.8	15.72	.0727	689	1	100.0	30
1/10/17	4:00a	79	18.2	22.7	15.72	.0727	688	1	100.0	30
1/10/17	4:30a	79	18.2	22.7	15.72	.0727	694	1	100.0	30
1/10/17	5:00a	79	18.1	22.7	15.72	.0727	699	1	100.0	30
1/10/17	5:30a	79	18.1	22.7	15.72	.0728	687	1	100.0	30
1/10/17	6:00a	79	18.1	22.7	15.72	.0728	703	1	100.0	30
1/10/17	6:30a	79	18.1	22.7	15.72	.0728	698	1	100.0	30
1/10/17	7:00a	79	18.2	22.7	15.72	.0728	691	1	100.0	30
1/10/17	7:30a	79	18.2	22.8	15.72	.0728	693	1	100.0	30
1/10/17	8:00a	79	18.3	22.8	15.71	.0728	693	1	100.0	30
1/10/17	8:30a	78	18.3	23.1	15.31	.0728	697	1	100.0	30
1/10/17	9:00a	78	18.4	23.2	15.30	.0727	686	1	100.0	30
1/10/17	9:30a	78	18.5	23.4	15.30	.0727	694	1	100.0	30
1/10/17	10:00a	77	18.4	23.5	14.95	.0727	699	1	100.0	30
1/10/17	10:30a	77	18.5	23.7	14.95	.0726	695	1	100.0	30
1/10/17	11:00a	77	18.5	23.7	14.95	.0726	687	1	100.0	30
1/10/17	11:30a	77	18.7	23.9	14.95	.0725	692	1	100.0	30
1/10/17	12:00p	76	18.7	24.2	14.68	.0724	696	1	100.0	30
1/10/17	12:30p	76	18.8	24.3	14.67	.0723	698	1	100.0	30
1/10/17	1:00p	75	18.7	24.4	14.37	.0722	691	1	100.0	30
1/10/17	1:30p	75	18.7	24.4	14.37	.0722	696	1	100.0	30
1/10/17	2:00p	75	18.7	24.4	14.37	.0722	702	1	100.0	30
1/10/17	2:30p	75	18.6	24.3	14.37	.0722	699	1	100.0	30
1/10/17	3:00p	76	18.6	24.1	14.68	.0722	693	1	100.0	30
1/10/17	3:30p	76	18.5	23.9	14.68	.0723	700	1	100.0	30
1/10/17	4:00p	77	18.6	23.8	14.95	.0723	699	1	100.0	30
1/10/17	4:30p	77	18.5	23.7	14.95	.0723	702	1	100.0	30
1/10/17	5:00p	78	18.6	23.6	15.29	.0724	690	1	100.0	30
1/10/17	5:30p	78	18.5	23.4	15.30	.0724	703	1	100.0	30
1/10/17	6:00p	78	18.4	23.2	15.30	.0725	702	1	100.0	30
1/10/17	6:30p	79	18.5	23.1	15.71	.0725	697	1	100.0	30
1/10/17	7:00p	79	18.5	23.1	15.71	.0726	692	1	100.0	30
1/10/17	7:30p	79	18.4	22.9	15.71	.0726	701	1	100.0	30
1/10/17	8:00p	79	18.4	22.9	15.71	.0727	701	1	100.0	30
1/10/17	8:30p	79	18.3	22.8	15.71	.0727	690	1	100.0	30
1/10/17	9:00p	79	18.2	22.8	15.72	.0728	703	1	100.0	30
1/10/17	9:30p	79	18.2	22.8	15.72	.0728	702	1	100.0	30
1/10/17	10:00p	79	18.2	22.7	15.72	.0728	699	1	100.0	30
1/10/17	10:30p	79	18.1	22.7	15.72	.0728	696	1	100.0	30
1/10/17	11:00p	79	18.1	22.7	15.72	.0728	701	1	100.0	30
1/10/17	11:30p	79	18.1	22.7	15.72	.0728	703	1	100.0	30
2/10/17	12:00a	79	18.1	22.6	15.72	.0728	693	1	100.0	30