

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
8/10/17	12:30a	16.7	16.8	16.7	98	16.4	0.0	NW	0.00	6.4	NW	16.7	17.2	17.2	1013.0	0.00	0.0	0.034	0.000	21.2
8/10/17	1:00a	16.7	16.7	16.7	98	16.3	0.0	ESE	0.00	1.6	SE	16.7	17.1	17.1	1012.6	0.00	0.0	0.035	0.000	21.2
8/10/17	1:30a	16.6	16.7	16.6	98	16.2	0.0	SE	0.00	1.6	ENE	16.6	16.9	16.9	1012.1	0.00	0.0	0.037	0.000	21.2
8/10/17	2:00a	16.4	16.6	16.4	98	16.1	0.0	SE	0.00	3.2	SE	16.4	16.8	16.8	1011.9	0.00	0.0	0.041	0.000	21.2
8/10/17	2:30a	16.3	16.4	16.3	98	16.0	0.0	SSW	0.00	3.2	SSW	16.3	16.7	16.7	1012.0	0.00	0.0	0.043	0.000	21.1
8/10/17	3:00a	16.3	16.3	16.2	99	16.1	0.0	SSE	0.00	1.6	S	16.3	16.7	16.7	1011.8	0.00	0.0	0.043	0.000	21.1
8/10/17	3:30a	15.9	16.3	15.9	98	15.6	0.0	SE	0.00	1.6	ESE	15.9	16.2	16.2	1011.8	0.00	0.0	0.051	0.000	21.1
8/10/17	4:00a	16.1	16.1	15.8	99	16.0	0.0	---	0.00	0.0	---	16.1	16.5	16.5	1012.0	0.00	0.0	0.046	0.000	21.0
8/10/17	4:30a	16.3	16.3	16.1	99	16.1	0.0	ESE	0.00	1.6	ESE	16.3	16.7	16.7	1012.4	0.00	0.0	0.043	0.000	21.0
8/10/17	5:00a	16.3	16.3	16.3	99	16.2	0.0	ESE	0.00	3.2	ESE	16.3	16.7	16.7	1012.3	0.00	0.0	0.042	0.000	21.0
8/10/17	5:30a	16.3	16.3	16.3	99	16.1	0.0	ESE	0.00	3.2	SSW	16.3	16.7	16.7	1012.4	0.00	0.0	0.043	0.000	21.0
8/10/17	6:00a	16.4	16.4	16.2	99	16.3	0.0	NNW	0.00	4.8	E	16.4	16.8	16.8	1013.1	0.00	0.0	0.039	0.000	21.0
8/10/17	6:30a	16.6	16.6	16.4	99	16.5	0.0	SSE	0.00	3.2	SSW	16.6	17.1	17.1	1013.4	0.00	0.0	0.036	0.000	21.0
8/10/17	7:00a	17.1	17.1	16.6	99	16.9	0.0	SE	0.00	4.8	ESE	17.1	17.6	17.6	1013.4	0.00	0.0	0.027	0.000	21.1
8/10/17	7:30a	18.6	18.6	17.1	95	17.7	0.0	WNW	0.00	6.4	WNW	18.6	19.3	19.3	1013.4	0.00	0.0	0.000	0.005	21.6
8/10/17	8:00a	19.7	19.8	18.6	89	17.8	1.6	ESE	0.80	8.0	ESE	19.7	20.5	20.5	1013.7	0.00	0.0	0.000	0.028	22.0
8/10/17	8:30a	21.1	21.1	19.7	85	18.5	1.6	ESE	0.80	8.0	SSE	21.1	21.9	21.9	1013.8	0.00	0.0	0.000	0.058	22.4
8/10/17	9:00a	21.4	21.4	20.8	85	18.8	3.2	SE	1.61	11.3	E	21.4	22.4	22.4	1013.8	0.00	0.0	0.000	0.065	22.7
8/10/17	9:30a	21.1	21.5	20.8	86	18.7	1.6	NW	0.80	11.3	WNW	21.1	22.0	22.0	1013.8	0.00	0.0	0.000	0.058	22.8
8/10/17	10:00a	21.4	21.5	21.1	84	18.6	1.6	ENE	0.80	9.7	ESE	21.4	22.3	22.3	1013.7	0.00	0.0	0.000	0.064	22.9
8/10/17	10:30a	22.2	22.4	21.3	81	18.8	3.2	ESE	1.61	9.7	ESE	22.2	23.1	23.1	1013.3	0.00	0.0	0.000	0.081	23.0
8/10/17	11:00a	22.8	23.1	22.2	80	19.2	3.2	SE	1.61	14.5	SSE	22.8	23.8	23.8	1012.9	0.00	0.0	0.000	0.094	23.2
8/10/17	11:30a	22.7	22.9	22.3	81	19.2	1.6	ESE	0.80	14.5	SSE	22.7	23.7	23.7	1012.3	0.00	0.0	0.000	0.090	23.2
8/10/17	12:00p	23.1	23.4	22.5	80	19.5	3.2	ESE	1.61	16.1	SSE	23.1	24.2	24.2	1011.8	0.00	0.0	0.000	0.100	23.3
8/10/17	12:30p	22.7	23.2	22.7	80	19.0	1.6	SE	0.80	12.9	SSE	22.7	23.6	23.6	1011.4	0.00	0.0	0.000	0.090	23.3
8/10/17	1:00p	23.1	23.2	22.7	78	19.1	3.2	E	1.61	11.3	W	23.1	24.1	24.1	1010.9	0.00	0.0	0.000	0.100	23.3
8/10/17	1:30p	23.4	23.6	22.8	75	18.8	3.2	ESE	1.61	14.5	ENE	23.4	24.5	24.5	1010.4	0.00	0.0	0.000	0.106	23.3
8/10/17	2:00p	23.1	23.4	23.1	77	18.9	4.8	SE	2.41	17.7	ESE	23.1	24.1	24.1	1010.0	0.00	0.0	0.000	0.100	23.3
8/10/17	2:30p	23.1	23.3	23.0	73	18.0	3.2	ENE	1.61	14.5	SSW	23.1	24.0	24.0	1009.6	0.00	0.0	0.000	0.100	23.3
8/10/17	3:00p	23.2	23.2	22.9	76	18.8	3.2	ESE	1.61	17.7	NE	23.2	24.2	24.2	1009.5	0.00	0.0	0.000	0.102	23.3
8/10/17	3:30p	22.8	23.4	22.7	79	18.9	3.2	ESE	1.61	17.7	S	22.8	23.7	23.7	1009.2	0.00	0.0	0.000	0.093	23.3
8/10/17	4:00p	22.1	22.8	22.1	81	18.6	3.2	SE	1.61	14.5	SSE	22.1	22.9	22.9	1009.1	0.00	0.0	0.000	0.078	23.2
8/10/17	4:30p	21.6	22.2	21.6	82	18.4	1.6	SE	0.80	11.3	ESE	21.6	22.4	22.4	1009.1	0.00	0.0	0.000	0.068	23.1
8/10/17	5:00p	21.0	21.6	21.0	84	18.2	1.6	ESE	0.80	9.7	ESE	21.0	21.8	21.8	1009.3	0.00	0.0	0.000	0.056	23.0
8/10/17	5:30p	20.1	21.0	20.1	89	18.2	1.6	ESE	0.80	9.7	SSE	20.1	21.1	21.1	1009.5	0.00	0.0	0.000	0.037	22.8
8/10/17	6:00p	19.4	20.1	19.4	92	18.1	0.0	SE	0.00	8.0	NE	19.4	20.3	20.3	1009.9	0.00	0.0	0.000	0.023	22.6
8/10/17	6:30p	19.1	19.4	19.1	94	18.1	0.0	SE	0.00	9.7	SE	19.1	19.9	19.9	1010.4	0.00	0.0	0.000	0.016	22.4
8/10/17	7:00p	19.0	19.1	19.0	94	18.0	0.0	SE	0.00	8.0	SE	19.0	19.8	19.8	1010.9	0.00	0.0	0.000	0.014	22.3
8/10/17	7:30p	18.7	19.0	18.6	95	17.8	0.0	SE	0.00	9.7	ESE	18.7	19.4	19.4	1010.8	0.00	0.0	0.000	0.007	22.2
8/10/17	8:00p	18.6	18.7	18.6	96	17.9	0.0	SE	0.00	8.0	SSE	18.6	19.3	19.3	1011.7	0.00	0.0	0.000	0.005	22.1
8/10/17	8:30p	18.3	18.6	18.3	96	17.7	0.0	SSE	0.00	8.0	SW	18.3	19.0	19.0	1011.7	0.00	0.0	0.000	0.000	22.1
8/10/17	9:00p	18.2	18.3	18.1	97	17.7	0.0	ESE	0.00	6.4	SSE	18.2	18.9	18.9	1011.9	0.00	0.0	0.002	0.000	22.0
8/10/17	9:30p	18.2	18.2	18.2	97	17.7	1.6	ESE	0.80	9.7	ESE	18.2	18.9	18.9	1011.9	0.00	0.0	0.002	0.000	21.9
8/10/17	10:00p	18.1	18.2	18.1	97	17.6	0.0	SSE	0.00	8.0	SW	18.1	18.7	18.7	1012.0	0.00	0.0	0.006	0.000	21.9
8/10/17	10:30p	17.8	18.1	17.8	97	17.3	0.0	ESE	0.00	6.4	SE	17.8	18.3	18.3	1012.2	0.00	0.0	0.012	0.000	21.8
8/10/17	11:00p	17.8	17.8	17.8	98	17.5	0.0	SE	0.00	6.4	ESE	17.8	18.4	18.4	1012.0	0.00	0.0	0.012	0.000	21.8
8/10/17	11:30p	17.9	17.9	17.8	98	17.6	0.0	ESE	0.00	8.0	SSE	17.9	18.5	18.5	1011.5	0.00	0.0	0.009	0.000	21.8
9/10/17	12:00a	17.7	17.9	17.7	98	17.4	0.0	SSE	0.00	3.2	SSE	17.7	18.3	18.3	1011.1	0.00	0.0	0.013	0.000	21.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/10/17	12:30a	80	17.6	21.8	16.15	.0734	699	1	100.0	30
8/10/17	1:00a	80	17.6	21.8	16.15	.0734	703	1	100.0	30
8/10/17	1:30a	80	17.6	21.8	16.15	.0733	702	1	100.0	30
8/10/17	2:00a	80	17.6	21.8	16.15	.0733	692	1	100.0	30
8/10/17	2:30a	80	17.5	21.7	16.15	.0734	703	1	100.0	30
8/10/17	3:00a	80	17.5	21.7	16.15	.0733	702	1	100.0	30
8/10/17	3:30a	80	17.5	21.7	16.16	.0734	693	1	100.0	30
8/10/17	4:00a	80	17.4	21.7	16.17	.0734	702	1	100.0	30
8/10/17	4:30a	80	17.4	21.7	16.17	.0734	703	1	100.0	30
8/10/17	5:00a	80	17.4	21.7	16.17	.0734	698	1	100.0	30
8/10/17	5:30a	80	17.4	21.7	16.17	.0734	697	1	100.0	30
8/10/17	6:00a	80	17.4	21.7	16.17	.0735	703	1	100.0	30
8/10/17	6:30a	80	17.4	21.7	16.17	.0735	701	1	100.0	30
8/10/17	7:00a	80	17.5	21.7	16.15	.0735	693	1	100.0	30
8/10/17	7:30a	79	17.8	22.2	15.73	.0733	702	1	100.0	30
8/10/17	8:00a	78	18.0	22.7	15.32	.0732	703	1	100.0	30
8/10/17	8:30a	77	18.2	23.2	14.95	.0731	702	1	100.0	30
8/10/17	9:00a	76	18.2	23.5	14.69	.0730	691	1	100.0	30
8/10/17	9:30a	76	18.3	23.7	14.69	.0730	703	1	100.0	30
8/10/17	10:00a	75	18.2	23.8	14.39	.0730	702	1	100.0	30
8/10/17	10:30a	75	18.3	23.9	14.38	.0729	700	1	100.0	30
8/10/17	11:00a	75	18.5	24.2	14.38	.0728	695	1	100.0	30
8/10/17	11:30a	75	18.5	24.2	14.37	.0728	703	1	100.0	30
8/10/17	12:00p	74	18.4	24.3	14.09	.0727	702	1	100.0	30
8/10/17	12:30p	75	18.6	24.3	14.37	.0727	692	1	100.0	30
8/10/17	1:00p	74	18.4	24.3	14.09	.0726	703	1	100.0	30
8/10/17	1:30p	75	18.6	24.3	14.37	.0726	702	1	100.0	30
8/10/17	2:00p	74	18.4	24.3	14.09	.0726	703	1	100.0	30
8/10/17	2:30p	74	18.4	24.3	14.09	.0725	691	1	100.0	30
8/10/17	3:00p	74	18.4	24.3	14.09	.0725	703	1	100.0	30
8/10/17	3:30p	75	18.6	24.3	14.37	.0725	702	1	100.0	30
8/10/17	4:00p	75	18.5	24.2	14.38	.0725	703	1	100.0	30
8/10/17	4:30p	75	18.4	24.1	14.38	.0726	690	1	100.0	30
8/10/17	5:00p	76	18.5	23.9	14.68	.0726	700	1	100.0	30
8/10/17	5:30p	76	18.3	23.7	14.69	.0727	702	1	100.0	30
8/10/17	6:00p	77	18.4	23.4	14.95	.0727	702	1	100.0	30
8/10/17	6:30p	77	18.2	23.2	14.95	.0728	692	1	100.0	30
8/10/17	7:00p	78	18.3	23.1	15.31	.0729	702	1	100.0	30
8/10/17	7:30p	78	18.2	22.9	15.31	.0729	703	1	100.0	30
8/10/17	8:00p	79	18.3	22.8	15.71	.0730	697	1	100.0	30
8/10/17	8:30p	79	18.2	22.8	15.72	.0730	697	1	100.0	30
8/10/17	9:00p	79	18.2	22.7	15.72	.0731	703	1	100.0	30
8/10/17	9:30p	79	18.1	22.7	15.72	.0731	702	1	100.0	30
8/10/17	10:00p	79	18.1	22.6	15.72	.0731	693	1	100.0	30
8/10/17	10:30p	80	18.2	22.6	16.12	.0731	702	1	100.0	30
8/10/17	11:00p	80	18.2	22.5	16.13	.0731	703	1	100.0	30
8/10/17	11:30p	80	18.2	22.5	16.13	.0731	698	1	100.0	30
9/10/17	12:00a	80	18.1	22.4	16.13	.0731	696	1	100.0	30