

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
4/10/17	12:30a	18.4	18.7	18.4	99	18.3	0.0	---	0.00	0.0	---	18.4	19.2	19.2	1009.9	4.06	73.9	0.000	0.002	22.4
4/10/17	1:00a	18.4	18.5	18.4	99	18.3	0.0	NE	0.00	1.6	NNE	18.4	19.2	19.2	1009.5	0.00	0.0	0.000	0.002	22.4
4/10/17	1:30a	18.3	18.5	18.3	99	18.1	0.0	NE	0.00	1.6	NE	18.3	19.0	19.0	1009.2	0.00	0.0	0.001	0.000	22.3
4/10/17	2:00a	18.1	18.3	18.1	99	17.9	0.0	NE	0.00	1.6	NNE	18.1	18.7	18.7	1009.1	0.00	0.0	0.006	0.000	22.3
4/10/17	2:30a	18.0	18.1	17.9	99	17.8	0.0	---	0.00	0.0	---	18.0	18.7	18.7	1008.7	0.00	0.0	0.007	0.000	22.2
4/10/17	3:00a	18.0	18.0	18.0	99	17.8	0.0	---	0.00	0.0	---	18.0	18.7	18.7	1008.8	0.00	0.0	0.007	0.000	22.2
4/10/17	3:30a	17.9	18.0	17.8	99	17.7	0.0	---	0.00	0.0	---	17.9	18.5	18.5	1008.7	0.00	0.0	0.009	0.000	22.2
4/10/17	4:00a	17.7	17.9	17.7	99	17.6	0.0	WNW	0.00	1.6	NW	17.7	18.3	18.3	1008.5	0.00	0.0	0.013	0.000	22.2
4/10/17	4:30a	17.8	17.8	17.7	99	17.6	0.0	NE	0.00	8.0	NNE	17.8	18.4	18.4	1008.7	0.00	0.0	0.012	0.000	22.1
4/10/17	5:00a	17.8	17.8	17.8	99	17.6	0.0	NE	0.00	8.0	NNE	17.8	18.4	18.4	1008.7	0.25	0.0	0.012	0.000	22.1
4/10/17	5:30a	17.7	17.8	17.7	99	17.6	0.0	N	0.00	1.6	N	17.7	18.3	18.3	1009.1	0.00	0.0	0.013	0.000	22.0
4/10/17	6:00a	17.7	17.8	17.7	99	17.6	0.0	NE	0.00	6.4	NNE	17.7	18.3	18.3	1009.3	0.00	0.0	0.013	0.000	21.9
4/10/17	6:30a	17.7	17.8	17.7	99	17.6	0.0	W	0.00	6.4	NE	17.7	18.3	18.3	1009.6	0.00	0.0	0.013	0.000	21.9
4/10/17	7:00a	17.9	17.9	17.7	99	17.7	0.0	WNW	0.00	1.6	NE	17.9	18.5	18.5	1010.2	0.00	0.0	0.009	0.000	21.9
4/10/17	7:30a	18.0	18.1	17.8	99	17.8	0.0	NE	0.00	4.8	NE	18.0	18.7	18.7	1010.6	0.00	0.0	0.007	0.000	21.9
4/10/17	8:00a	18.0	18.1	17.9	99	17.8	0.0	NE	0.00	3.2	NE	18.0	18.7	18.7	1010.8	0.00	0.0	0.007	0.000	21.9
4/10/17	8:30a	18.1	18.1	17.9	99	17.9	0.0	NW	0.00	3.2	NW	18.1	18.7	18.7	1011.0	0.00	0.0	0.006	0.000	22.1
4/10/17	9:00a	18.5	18.6	18.1	99	18.3	0.0	NNW	0.00	6.4	NNE	18.5	19.2	19.2	1010.7	0.00	0.0	0.000	0.003	22.3
4/10/17	9:30a	18.6	18.8	18.5	99	18.5	0.0	NE	0.00	3.2	ENE	18.6	19.4	19.4	1010.7	0.00	0.0	0.000	0.006	22.4
4/10/17	10:00a	19.2	19.2	18.6	99	19.1	0.0	NE	0.00	4.8	NE	19.2	20.1	20.1	1010.7	0.00	0.0	0.000	0.019	22.6
4/10/17	10:30a	19.3	19.4	19.2	99	19.2	0.0	NNE	0.00	4.8	NE	19.3	20.3	20.3	1010.6	0.00	0.0	0.000	0.021	22.7
4/10/17	11:00a	20.1	20.2	19.3	99	19.9	0.0	NE	0.00	6.4	NNE	20.1	21.3	21.3	1010.3	0.00	0.0	0.000	0.037	22.9
4/10/17	11:30a	21.7	21.7	20.1	94	20.7	0.0	NE	0.00	3.2	NNE	21.7	23.1	23.1	1009.7	0.00	0.0	0.000	0.069	23.1
4/10/17	12:00p	23.2	23.2	21.7	82	20.0	0.0	NE	0.00	6.4	NE	23.2	24.3	24.3	1009.0	0.00	0.0	0.000	0.102	23.3
4/10/17	12:30p	23.7	23.7	23.2	80	20.0	0.0	NNE	0.00	4.8	E	23.7	24.9	24.9	1008.4	0.00	0.0	0.000	0.111	23.4
4/10/17	1:00p	24.3	24.4	23.7	74	19.4	1.6	NE	0.80	8.0	NNE	24.3	25.6	25.6	1007.7	0.00	0.0	0.000	0.125	23.6
4/10/17	1:30p	24.7	24.8	24.2	71	19.1	1.6	NE	0.80	11.3	NE	24.7	25.8	25.8	1006.9	0.00	0.0	0.000	0.132	23.7
4/10/17	2:00p	25.3	25.3	24.4	68	19.0	1.6	NE	0.80	8.0	NNE	25.3	26.3	26.3	1006.3	0.00	0.0	0.000	0.146	23.8
4/10/17	2:30p	25.2	25.4	25.2	69	19.1	1.6	NE	0.80	9.7	W	25.2	26.2	26.2	1006.0	0.00	0.0	0.000	0.142	23.9
4/10/17	3:00p	25.2	25.2	25.1	67	18.6	1.6	NE	0.80	8.0	NE	25.2	26.1	26.1	1005.7	0.00	0.0	0.000	0.142	24.1
4/10/17	3:30p	24.3	25.3	24.3	73	19.2	0.0	NE	0.00	8.0	ENE	24.3	25.5	25.5	1005.3	0.00	0.0	0.000	0.125	24.1
4/10/17	4:00p	23.8	24.3	23.7	81	20.3	1.6	NE	0.80	6.4	E	23.8	25.2	25.2	1005.6	0.00	0.0	0.000	0.113	24.1
4/10/17	4:30p	22.3	23.8	22.3	87	20.0	1.6	WSW	0.80	8.0	ENE	22.3	23.4	23.4	1006.1	0.00	0.0	0.000	0.082	23.9
4/10/17	5:00p	19.8	22.3	19.8	96	19.1	1.6	NE	0.80	11.3	NE	19.8	20.8	20.8	1006.4	3.81	47.2	0.000	0.030	23.7
4/10/17	5:30p	19.4	19.8	19.4	98	19.1	0.0	NNE	0.00	4.8	NNE	19.4	20.4	20.4	1006.7	0.25	1.5	0.000	0.023	23.5
4/10/17	6:00p	19.1	19.4	19.1	98	18.7	0.0	NNE	0.00	3.2	ENE	19.1	19.9	19.9	1006.9	0.25	1.3	0.000	0.015	23.3
4/10/17	6:30p	19.0	19.1	19.0	98	18.7	0.0	NW	0.00	1.6	NE	19.0	19.8	19.8	1007.4	0.00	0.0	0.000	0.014	23.1
4/10/17	7:00p	18.8	19.0	18.8	98	18.5	0.0	NE	0.00	1.6	E	18.8	19.6	19.6	1007.9	0.00	0.0	0.000	0.009	23.0
4/10/17	7:30p	18.5	18.8	18.5	99	18.3	0.0	NNW	0.00	1.6	NNE	18.5	19.2	19.2	1007.9	0.00	0.0	0.000	0.003	22.9
4/10/17	8:00p	18.4	18.5	18.4	99	18.2	0.0	N	0.00	3.2	NW	18.4	19.1	19.1	1008.6	0.00	0.0	0.000	0.001	22.8
4/10/17	8:30p	18.2	18.4	18.2	99	18.1	0.0	---	0.00	0.0	---	18.2	18.9	18.9	1008.4	0.00	0.0	0.002	0.000	22.7
4/10/17	9:00p	18.2	18.2	18.1	99	18.0	0.0	N	0.00	4.8	N	18.2	18.8	18.8	1008.5	0.00	0.0	0.003	0.000	22.6
4/10/17	9:30p	18.2	18.2	18.2	99	18.1	0.0	E	0.00	6.4	ENE	18.2	18.9	18.9	1008.7	0.51	0.0	0.002	0.000	22.6
4/10/17	10:00p	18.2	18.3	18.2	99	18.1	0.0	NNE	0.00	6.4	ENE	18.2	18.9	18.9	1009.4	2.29	4.8	0.002	0.000	22.4
4/10/17	10:30p	17.8	18.2	17.8	99	17.6	0.0	NE	0.00	8.0	N	17.8	18.4	18.4	1009.4	3.05	6.9	0.012	0.000	22.4
4/10/17	11:00p	17.7	17.8	17.7	99	17.6	0.0	NE	0.00	3.2	ENE	17.7	18.3	18.3	1009.3	1.27	6.9	0.013	0.000	22.3
4/10/17	11:30p	17.4	17.7	17.4	99	17.3	0.0	NNE	0.00	4.8	ENE	17.4	18.0	18.0	1008.6	3.81	15.7	0.019	0.000	22.2
5/10/17	12:00a	17.4	17.5	17.4	99	17.3	0.0	NE	0.00	6.4	NNE	17.4	18.0	18.0	1008.7	3.81	18.3	0.019	0.000	22.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/10/17	12:30a	80	18.8	23.3	16.10	.0727	694	1	100.0	30
4/10/17	1:00a	81	19.0	23.3	16.50	.0727	702	1	100.0	30
4/10/17	1:30a	81	18.9	23.2	16.51	.0727	702	1	100.0	30
4/10/17	2:00a	81	18.9	23.1	16.51	.0727	693	1	100.0	30
4/10/17	2:30a	81	18.8	23.1	16.51	.0727	702	1	100.0	30
4/10/17	3:00a	81	18.8	23.1	16.51	.0727	697	1	100.0	30
4/10/17	3:30a	81	18.8	23.0	16.51	.0727	701	1	100.0	30
4/10/17	4:00a	81	18.8	23.0	16.51	.0727	689	1	100.0	30
4/10/17	4:30a	81	18.7	22.9	16.51	.0728	697	1	100.0	30
4/10/17	5:00a	81	18.6	22.9	16.52	.0728	699	1	100.0	30
4/10/17	5:30a	81	18.6	22.8	16.52	.0728	690	1	100.0	30
4/10/17	6:00a	81	18.5	22.7	16.52	.0729	689	1	100.0	30
4/10/17	6:30a	81	18.5	22.7	16.52	.0729	699	1	100.0	30
4/10/17	7:00a	81	18.5	22.7	16.52	.0729	693	1	100.0	30
4/10/17	7:30a	81	18.5	22.7	16.52	.0729	689	1	100.0	30
4/10/17	8:00a	82	18.7	22.8	16.85	.0729	695	1	100.0	30
4/10/17	8:30a	82	18.9	22.9	16.85	.0729	697	1	100.0	30
4/10/17	9:00a	82	19.1	23.2	16.85	.0728	696	1	100.0	30
4/10/17	9:30a	82	19.2	23.3	16.85	.0728	681	1	99.6	30
4/10/17	10:00a	82	19.3	23.6	16.85	.0727	694	1	100.0	30
4/10/17	10:30a	81	19.3	23.7	16.49	.0727	695	1	100.0	30
4/10/17	11:00a	81	19.5	23.9	16.49	.0726	689	1	100.0	30
4/10/17	11:30a	81	19.7	24.2	16.48	.0725	690	1	100.0	30
4/10/17	12:00p	80	19.6	24.4	16.07	.0724	701	1	100.0	30
4/10/17	12:30p	79	19.5	24.5	15.67	.0723	700	1	100.0	30
4/10/17	1:00p	79	19.7	24.8	15.66	.0722	690	1	100.0	30
4/10/17	1:30p	78	19.6	24.9	15.26	.0721	683	1	99.9	30
4/10/17	2:00p	78	19.8	25.1	15.25	.0720	693	1	100.0	30
4/10/17	2:30p	77	19.7	25.2	14.95	.0720	694	1	100.0	30
4/10/17	3:00p	77	19.8	25.4	14.95	.0719	688	1	100.0	30
4/10/17	3:30p	76	19.6	25.4	14.65	.0719	688	1	100.0	30
4/10/17	4:00p	77	19.8	25.4	14.95	.0719	696	1	100.0	30
4/10/17	4:30p	78	19.9	25.3	15.25	.0720	696	1	100.0	30
4/10/17	5:00p	80	20.0	24.9	16.06	.0721	688	1	100.0	30
4/10/17	5:30p	80	19.8	24.7	16.06	.0721	692	1	100.0	30
4/10/17	6:00p	80	19.6	24.4	16.07	.0722	695	1	100.0	30
4/10/17	6:30p	81	19.7	24.2	16.48	.0723	693	1	100.0	30
4/10/17	7:00p	81	19.6	24.1	16.48	.0724	681	1	99.6	30
4/10/17	7:30p	81	19.5	24.0	16.48	.0724	694	1	100.0	30
4/10/17	8:00p	81	19.3	23.8	16.49	.0725	693	1	100.0	30
4/10/17	8:30p	81	19.3	23.7	16.49	.0725	689	1	100.0	30
4/10/17	9:00p	81	19.2	23.6	16.50	.0726	693	1	100.0	30
4/10/17	9:30p	81	19.1	23.5	16.50	.0726	701	1	100.0	30
4/10/17	10:00p	82	19.2	23.4	16.85	.0727	698	1	100.0	30
4/10/17	10:30p	82	19.2	23.3	16.85	.0727	690	1	100.0	30
4/10/17	11:00p	82	19.1	23.2	16.85	.0727	702	1	100.0	30
4/10/17	11:30p	82	19.0	23.1	16.85	.0727	698	1	100.0	30
5/10/17	12:00a	82	18.9	23.1	16.85	.0727	699	1	100.0	30