

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
5/08/17	12:30a	18.2	18.2	18.1	96	17.6	0.0	NNW	0.00	4.8	N	18.2	18.9	18.9	1014.6	0.00	0.0	0.002	0.000	21.8
5/08/17	1:00a	17.9	18.2	17.9	96	17.3	0.0	NNW	0.00	1.6	W	17.9	18.6	18.6	1014.0	0.00	0.0	0.008	0.000	21.8
5/08/17	1:30a	17.7	17.9	17.6	96	17.0	0.0	ENE	0.00	1.6	N	17.7	18.2	18.2	1013.8	0.00	0.0	0.014	0.000	21.7
5/08/17	2:00a	17.8	17.8	17.6	96	17.2	0.0	N	0.00	1.6	N	17.8	18.4	18.4	1013.2	0.00	0.0	0.010	0.000	21.7
5/08/17	2:30a	17.6	17.8	17.6	96	16.9	0.0	NE	0.00	3.2	N	17.6	18.1	18.1	1012.8	0.00	0.0	0.016	0.000	21.6
5/08/17	3:00a	17.4	17.6	17.4	96	16.8	0.0	NNE	0.00	1.6	NE	17.4	17.9	17.9	1013.0	0.00	0.0	0.019	0.000	21.6
5/08/17	3:30a	17.5	17.5	17.4	96	16.9	0.0	NE	0.00	1.6	ENE	17.5	18.0	18.0	1013.2	0.00	0.0	0.017	0.000	21.6
5/08/17	4:00a	17.4	17.5	17.4	96	16.8	0.0	---	0.00	0.0	---	17.4	17.9	17.9	1013.3	0.00	0.0	0.019	0.000	21.5
5/08/17	4:30a	17.5	17.5	17.4	96	16.9	0.0	---	0.00	0.0	---	17.5	18.0	18.0	1013.3	0.00	0.0	0.017	0.000	21.5
5/08/17	5:00a	17.4	17.5	17.4	96	16.7	0.0	---	0.00	0.0	---	17.4	17.9	17.9	1013.3	0.00	0.0	0.020	0.000	21.4
5/08/17	5:30a	17.3	17.4	17.3	96	16.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	1013.4	0.00	0.0	0.022	0.000	21.4
5/08/17	6:00a	17.6	17.6	17.3	95	16.7	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1013.9	0.00	0.0	0.016	0.000	21.4
5/08/17	6:30a	17.8	17.8	17.6	95	17.0	0.0	WNW	0.00	3.2	NW	17.8	18.3	18.3	1014.2	0.00	0.0	0.012	0.000	21.4
5/08/17	7:00a	17.6	17.8	17.6	97	17.1	0.0	NE	0.00	8.0	NNE	17.6	18.1	18.1	1013.9	0.00	0.0	0.016	0.000	21.3
5/08/17	7:30a	17.5	17.6	17.5	98	17.2	0.0	NE	0.00	6.4	NE	17.5	18.1	18.1	1014.2	0.00	0.0	0.017	0.000	21.3
5/08/17	8:00a	17.7	17.7	17.4	98	17.3	0.0	NE	0.00	11.3	NE	17.7	18.2	18.2	1014.2	0.00	0.0	0.014	0.000	21.4
5/08/17	8:30a	17.9	17.9	17.7	97	17.5	0.0	NE	0.00	8.0	NNE	17.9	18.6	18.6	1014.3	0.00	0.0	0.008	0.000	21.4
5/08/17	9:00a	19.3	19.3	17.9	91	17.8	0.0	NE	0.00	4.8	NE	19.3	20.2	20.2	1014.6	0.00	0.0	0.000	0.021	21.6
5/08/17	9:30a	20.3	20.3	19.3	86	17.9	0.0	NE	0.00	8.0	E	20.3	21.2	21.2	1014.5	0.00	0.0	0.000	0.041	21.9
5/08/17	10:00a	21.8	21.8	20.3	80	18.2	1.6	NE	0.80	9.7	NNE	21.8	22.5	22.5	1015.0	0.00	0.0	0.000	0.072	22.4
5/08/17	10:30a	22.1	22.1	21.4	79	18.2	1.6	NE	0.80	8.0	NNE	22.1	22.8	22.8	1014.7	0.00	0.0	0.000	0.078	22.6
5/08/17	11:00a	22.0	22.7	22.0	75	17.4	1.6	NE	0.80	11.3	NNE	22.0	22.5	22.5	1014.6	0.00	0.0	0.000	0.076	22.8
5/08/17	11:30a	23.7	23.7	22.0	71	18.1	1.6	NE	0.80	9.7	NE	23.7	24.7	24.7	1014.1	0.00	0.0	0.000	0.112	23.2
5/08/17	12:00p	23.6	24.4	23.6	68	17.3	1.6	NE	0.80	8.0	N	23.6	24.4	24.4	1013.7	0.00	0.0	0.000	0.109	23.4
5/08/17	12:30p	24.3	24.3	23.3	71	18.7	1.6	NE	0.80	9.7	ENE	24.3	25.3	25.3	1012.7	0.00	0.0	0.000	0.124	23.4
5/08/17	1:00p	23.8	25.1	23.8	71	18.3	1.6	NE	0.80	11.3	NW	23.8	24.8	24.8	1012.4	0.00	0.0	0.000	0.115	23.5
5/08/17	1:30p	24.2	24.2	23.1	73	19.0	1.6	ENE	0.80	8.0	NNE	24.2	25.3	25.3	1011.9	0.00	0.0	0.000	0.122	23.5
5/08/17	2:00p	24.5	25.0	24.2	72	19.1	1.6	NE	0.80	8.0	NNE	24.5	25.7	25.7	1011.5	0.00	0.0	0.000	0.128	23.6
5/08/17	2:30p	24.2	24.8	24.2	73	19.1	0.0	NE	0.00	6.4	NE	24.2	25.4	25.4	1011.1	0.00	0.0	0.000	0.123	23.6
5/08/17	3:00p	23.6	24.2	23.4	76	19.1	0.0	NE	0.00	4.8	NE	23.6	24.7	24.7	1010.5	0.00	0.0	0.000	0.109	23.5
5/08/17	3:30p	23.6	23.8	23.5	74	18.7	1.6	NE	0.80	9.7	ENE	23.6	24.7	24.7	1010.4	0.00	0.0	0.000	0.110	23.4
5/08/17	4:00p	23.8	23.8	23.4	75	19.1	1.6	NE	0.80	9.7	NE	23.8	24.9	24.9	1010.2	0.00	0.0	0.000	0.113	23.4
5/08/17	4:30p	24.1	24.4	23.8	74	19.1	1.6	NE	0.80	9.7	WNW	24.1	25.2	25.2	1010.0	0.00	0.0	0.000	0.119	23.4
5/08/17	5:00p	23.6	24.1	23.6	76	19.1	1.6	NE	0.80	11.3	ENE	23.6	24.8	24.8	1010.4	0.00	0.0	0.000	0.110	23.4
5/08/17	5:30p	23.5	23.6	23.2	76	19.0	1.6	WNW	0.80	11.3	ENE	23.5	24.6	24.6	1010.5	0.00	0.0	0.000	0.108	23.3
5/08/17	6:00p	22.5	23.5	22.5	79	18.7	0.0	NE	0.00	9.7	NNE	22.5	23.3	23.3	1010.5	0.00	0.0	0.000	0.087	23.1
5/08/17	6:30p	21.3	22.5	21.3	86	18.8	0.0	NE	0.00	3.2	E	21.3	22.2	22.2	1011.1	0.00	0.0	0.000	0.061	23.0
5/08/17	7:00p	20.5	21.2	20.5	90	18.8	0.0	NE	0.00	3.2	NE	20.5	21.6	21.6	1011.5	0.00	0.0	0.000	0.045	22.8
5/08/17	7:30p	19.8	20.5	19.8	93	18.7	0.0	ENE	0.00	6.4	NNE	19.8	20.8	20.8	1012.2	0.00	0.0	0.000	0.031	22.6
5/08/17	8:00p	19.4	19.8	19.4	95	18.6	0.0	NE	0.00	4.8	NNW	19.4	20.3	20.3	1012.4	0.00	0.0	0.000	0.023	22.4
5/08/17	8:30p	19.5	19.5	19.4	95	18.7	0.0	NE	0.00	8.0	NNE	19.5	20.4	20.4	1012.5	0.00	0.0	0.000	0.024	22.3
5/08/17	9:00p	19.4	19.6	19.4	94	18.5	0.0	NE	0.00	4.8	NE	19.4	20.3	20.3	1012.5	0.00	0.0	0.000	0.023	22.3
5/08/17	9:30p	19.2	19.5	19.2	93	18.1	0.0	NE	0.00	3.2	NNW	19.2	20.1	20.1	1012.7	0.00	0.0	0.000	0.019	22.2
5/08/17	10:00p	19.0	19.2	19.0	95	18.2	0.0	NE	0.00	6.4	NE	19.0	19.8	19.8	1013.3	0.00	0.0	0.000	0.014	22.1
5/08/17	10:30p	18.8	19.0	18.8	95	18.0	0.0	NE	0.00	4.8	N	18.8	19.6	19.6	1013.4	0.00	0.0	0.000	0.010	22.1
5/08/17	11:00p	18.6	18.8	18.6	95	17.8	0.0	NE	0.00	11.3	NNE	18.6	19.3	19.3	1014.0	0.00	0.0	0.000	0.006	21.9
5/08/17	11:30p	18.5	18.6	18.4	96	17.9	0.0	NE	0.00	8.0	NNE	18.5	19.2	19.2	1014.0	0.00	0.0	0.000	0.003	21.9
6/08/17	12:00a	18.2	18.4	18.2	96	17.6	0.0	NNE	0.00	6.4	NNE	18.2	18.9	18.9	1013.5	0.00	0.0	0.002	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/08/17	12:30a	78	17.8	22.4	15.33	.0734	693	1	100.0	30
5/08/17	1:00a	78	17.8	22.4	15.33	.0733	702	1	100.0	30
5/08/17	1:30a	78	17.7	22.3	15.33	.0733	703	1	100.0	30
5/08/17	2:00a	78	17.7	22.3	15.33	.0733	698	1	100.0	30
5/08/17	2:30a	78	17.6	22.2	15.33	.0733	695	1	100.0	30
5/08/17	3:00a	78	17.6	22.2	15.33	.0733	703	1	100.0	30
5/08/17	3:30a	78	17.6	22.2	15.33	.0733	702	1	100.0	30
5/08/17	4:00a	78	17.5	22.1	15.34	.0734	693	1	100.0	30
5/08/17	4:30a	78	17.5	22.1	15.34	.0734	702	1	100.0	30
5/08/17	5:00a	78	17.4	22.0	15.34	.0734	702	1	100.0	30
5/08/17	5:30a	78	17.4	22.0	15.34	.0734	696	1	100.0	30
5/08/17	6:00a	78	17.4	22.0	15.34	.0734	696	1	100.0	30
5/08/17	6:30a	78	17.4	21.9	15.34	.0735	702	1	100.0	30
5/08/17	7:00a	78	17.3	21.9	15.34	.0735	702	1	100.0	30
5/08/17	7:30a	78	17.3	21.9	15.34	.0735	692	1	100.0	30
5/08/17	8:00a	78	17.4	21.9	15.34	.0735	701	1	100.0	30
5/08/17	8:30a	78	17.4	22.0	15.34	.0734	703	1	100.0	30
5/08/17	9:00a	78	17.6	22.2	15.33	.0734	696	1	100.0	30
5/08/17	9:30a	77	17.7	22.5	14.95	.0733	691	1	100.0	30
5/08/17	10:00a	76	17.9	23.1	14.70	.0732	703	1	100.0	30
5/08/17	10:30a	75	17.9	23.3	14.40	.0732	701	1	100.0	30
5/08/17	11:00a	74	18.0	23.7	14.13	.0731	700	1	100.0	30
5/08/17	11:30a	73	18.1	24.1	13.80	.0729	694	1	100.0	30
5/08/17	12:00p	72	18.1	24.3	13.59	.0729	703	1	100.0	30
5/08/17	12:30p	72	18.1	24.4	13.58	.0728	702	1	100.0	30
5/08/17	1:00p	72	18.2	24.5	13.58	.0727	693	1	100.0	30
5/08/17	1:30p	72	18.2	24.5	13.58	.0727	703	1	100.0	30
5/08/17	2:00p	72	18.2	24.6	13.57	.0726	702	1	100.0	30
5/08/17	2:30p	72	18.3	24.6	13.57	.0726	694	1	100.0	30
5/08/17	3:00p	72	18.2	24.5	13.58	.0726	700	1	100.0	30
5/08/17	3:30p	72	18.1	24.4	13.58	.0726	703	1	100.0	30
5/08/17	4:00p	73	18.3	24.4	13.78	.0726	702	1	100.0	30
5/08/17	4:30p	73	18.3	24.4	13.78	.0726	691	1	100.0	30
5/08/17	5:00p	73	18.3	24.4	13.79	.0726	702	1	100.0	30
5/08/17	5:30p	73	18.2	24.2	13.79	.0726	701	1	100.0	30
5/08/17	6:00p	74	18.2	24.1	14.11	.0727	703	1	100.0	30
5/08/17	6:30p	74	18.1	23.9	14.11	.0728	692	1	100.0	30
5/08/17	7:00p	75	18.1	23.6	14.39	.0728	702	1	100.0	30
5/08/17	7:30p	76	18.2	23.4	14.70	.0729	702	1	100.0	30
5/08/17	8:00p	77	18.2	23.2	14.95	.0730	703	1	100.0	30
5/08/17	8:30p	77	18.1	23.1	14.95	.0730	691	1	100.0	30
5/08/17	9:00p	78	18.3	23.0	15.31	.0730	702	1	100.0	30
5/08/17	9:30p	78	18.1	22.8	15.31	.0731	702	1	100.0	30
5/08/17	10:00p	78	18.1	22.8	15.31	.0731	702	1	100.0	30
5/08/17	10:30p	78	18.0	22.7	15.32	.0732	692	1	100.0	30
5/08/17	11:00p	78	17.9	22.6	15.32	.0733	701	1	100.0	30
5/08/17	11:30p	79	18.1	22.6	15.72	.0733	703	1	100.0	30
6/08/17	12:00a	79	18.0	22.4	15.73	.0733	697	1	100.0	30