

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
9/12/17	12:30a	15.4	15.6	15.4	98	15.1	0.0	NNE	0.00	3.2	NNE	15.4	15.7	15.7	1012.5	0.00	0.0	0.060	0.000	20.2
9/12/17	1:00a	15.1	15.4	15.1	97	14.6	0.0	WSW	0.00	3.2	NW	15.1	15.3	15.3	1012.8	0.00	0.0	0.067	0.000	20.1
9/12/17	1:30a	15.1	15.1	15.0	98	14.7	0.0	NE	0.00	3.2	NE	15.1	15.3	15.3	1013.2	0.00	0.0	0.068	0.000	20.1
9/12/17	2:00a	15.1	15.1	14.9	98	14.7	0.0	NE	0.00	3.2	W	15.1	15.3	15.3	1013.3	0.00	0.0	0.068	0.000	19.9
9/12/17	2:30a	14.8	15.1	14.8	97	14.3	0.0	NE	0.00	6.4	NE	14.8	15.0	15.0	1013.9	0.00	0.0	0.074	0.000	19.9
9/12/17	3:00a	14.9	14.9	14.8	97	14.4	0.0	NE	0.00	4.8	NE	14.9	15.1	15.1	1014.5	0.00	0.0	0.072	0.000	19.8
9/12/17	3:30a	14.8	14.9	14.8	96	14.2	0.0	NNE	0.00	8.0	N	14.8	15.1	15.1	1014.9	0.00	0.0	0.073	0.000	19.8
9/12/17	4:00a	14.8	14.9	14.8	96	14.2	0.0	WNW	0.00	6.4	NE	14.8	15.1	15.1	1015.4	0.00	0.0	0.073	0.000	19.7
9/12/17	4:30a	14.9	14.9	14.8	95	14.2	0.0	NE	0.00	9.7	NNE	14.9	15.2	15.2	1016.1	0.00	0.0	0.071	0.000	19.6
9/12/17	5:00a	15.1	15.1	14.9	90	13.4	1.6	W	0.80	12.9	E	15.1	15.2	15.2	1016.5	0.00	0.0	0.068	0.000	19.6
9/12/17	5:30a	16.3	16.3	15.1	85	13.8	1.6	NE	0.80	19.3	NNE	16.3	16.4	16.4	1017.0	0.00	0.0	0.042	0.000	19.8
9/12/17	6:00a	17.3	17.5	16.3	80	13.8	3.2	NE	1.61	16.1	NNE	17.3	17.4	17.4	1017.1	0.00	0.0	0.022	0.000	20.0
9/12/17	6:30a	17.1	17.3	16.9	77	13.0	3.2	NE	1.61	22.5	ENE	17.1	17.1	17.1	1017.3	0.00	0.0	0.025	0.000	20.0
9/12/17	7:00a	17.6	17.9	16.9	75	13.1	3.2	NE	1.61	16.1	NNE	17.6	17.6	17.6	1017.3	0.00	0.0	0.016	0.000	20.2
9/12/17	7:30a	17.6	17.6	17.2	74	12.9	3.2	NE	1.61	16.1	NE	17.6	17.6	17.6	1017.3	0.00	0.0	0.015	0.000	20.2
9/12/17	8:00a	18.4	18.5	17.6	71	13.0	3.2	W	1.61	24.1	NNE	18.4	18.4	18.4	1017.0	0.00	0.0	0.000	0.001	20.3
9/12/17	8:30a	18.8	18.8	18.3	70	13.2	3.2	W	1.61	20.9	NE	18.8	18.9	18.9	1016.7	0.00	0.0	0.000	0.010	20.4
9/12/17	9:00a	18.9	19.3	18.6	70	13.3	3.2	NE	1.61	20.9	NE	18.9	19.1	19.1	1016.4	0.00	0.0	0.000	0.013	20.4
9/12/17	9:30a	18.8	19.3	18.8	69	13.0	3.2	NE	1.61	14.5	NE	18.8	18.9	18.9	1016.1	0.00	0.0	0.000	0.010	20.5
9/12/17	10:00a	18.9	19.1	18.5	69	13.1	3.2	WNW	1.61	17.7	NNE	18.9	19.0	19.0	1015.8	0.00	0.0	0.000	0.013	20.5
9/12/17	10:30a	19.1	19.3	18.7	67	12.8	4.8	NE	2.41	17.7	NNE	19.1	19.1	19.1	1015.7	0.00	0.0	0.000	0.016	20.6
9/12/17	11:00a	18.6	19.3	18.6	68	12.6	3.2	NE	1.61	20.9	NNE	18.6	18.6	18.6	1015.3	0.00	0.0	0.000	0.006	20.6
9/12/17	11:30a	18.6	18.7	18.2	66	12.1	4.8	NE	2.41	19.3	NNE	18.6	18.4	18.4	1015.2	0.00	0.0	0.000	0.005	20.5
9/12/17	12:00p	18.3	18.6	18.3	68	12.3	3.2	NE	1.61	16.1	NE	18.3	18.2	18.2	1015.4	0.00	0.0	0.001	0.000	20.4
9/12/17	12:30p	17.9	18.4	17.9	66	11.4	4.8	NE	2.41	27.4	NE	17.9	17.7	17.7	1015.3	0.00	0.0	0.009	0.000	20.3
9/12/17	1:00p	17.3	17.9	17.3	68	11.3	3.2	W	1.61	14.5	N	17.3	17.1	17.1	1015.4	0.00	0.0	0.022	0.000	20.2
9/12/17	1:30p	16.0	17.2	16.0	73	11.2	3.2	W	1.61	19.3	NE	16.0	15.8	15.8	1015.9	0.00	0.0	0.049	0.000	20.0
9/12/17	2:00p	15.4	15.9	15.4	74	10.8	3.2	NE	1.61	19.3	NE	15.4	15.1	15.1	1016.2	0.00	0.0	0.061	0.000	19.8
9/12/17	2:30p	14.6	15.4	14.6	76	10.4	3.2	NE	1.61	20.9	N	14.6	14.4	14.4	1016.9	0.00	0.0	0.078	0.000	19.6
9/12/17	3:00p	13.8	14.6	13.8	80	10.4	3.2	NE	1.61	14.5	N	13.8	13.7	13.7	1017.4	0.00	0.0	0.094	0.000	19.4
9/12/17	3:30p	13.3	13.8	13.3	82	10.3	1.6	NNE	0.80	17.7	NNE	13.3	13.2	13.2	1018.0	0.00	0.0	0.104	0.000	19.2
9/12/17	4:00p	13.1	13.3	13.1	83	10.3	3.2	NE	1.61	14.5	NNE	13.1	13.0	13.0	1018.5	0.00	0.0	0.109	0.000	19.1
9/12/17	4:30p	13.1	13.1	13.0	81	9.9	3.2	NE	1.61	19.3	N	13.1	12.9	12.9	1019.0	0.00	0.0	0.110	0.000	18.9
9/12/17	5:00p	12.6	13.1	12.6	82	9.6	3.2	NE	1.61	17.7	NNE	12.6	12.5	12.5	1019.5	0.00	0.0	0.119	0.000	18.8
9/12/17	5:30p	12.4	12.7	12.4	83	9.6	3.2	NE	1.61	12.9	NE	12.4	12.3	12.3	1019.9	0.00	0.0	0.124	0.000	18.7
9/12/17	6:00p	12.2	12.4	12.2	84	9.5	1.6	NE	0.80	12.9	NE	12.2	12.1	12.1	1020.2	0.00	0.0	0.128	0.000	18.6
9/12/17	6:30p	12.4	12.4	12.2	83	9.6	1.6	NE	0.80	16.1	NNE	12.4	12.3	12.3	1020.7	0.00	0.0	0.123	0.000	18.4
9/12/17	7:00p	12.5	12.6	12.4	84	9.9	3.2	NE	1.61	12.9	NNE	12.5	12.4	12.4	1020.7	0.00	0.0	0.122	0.000	18.4
9/12/17	7:30p	12.3	12.5	12.3	84	9.7	3.2	NE	1.61	19.3	N	12.3	12.3	12.3	1020.6	0.00	0.0	0.125	0.000	18.3
9/12/17	8:00p	12.3	12.3	12.2	83	9.5	4.8	NE	2.41	20.9	NE	12.3	12.2	12.2	1020.6	0.00	0.0	0.125	0.000	18.2
9/12/17	8:30p	12.1	12.3	12.1	83	9.3	3.2	NNE	1.61	17.7	NNE	12.1	11.9	11.9	1020.7	0.00	0.0	0.131	0.000	18.2
9/12/17	9:00p	11.4	12.1	11.4	85	9.0	1.6	WNW	0.80	12.9	NE	11.4	11.4	11.4	1020.4	0.00	0.0	0.145	0.000	18.1
9/12/17	9:30p	10.9	11.4	10.9	87	8.8	1.6	WNW	0.80	11.3	NE	10.9	10.9	10.9	1020.2	0.00	0.0	0.155	0.000	17.9
9/12/17	10:00p	10.6	10.9	10.6	88	8.7	1.6	W	0.80	9.7	NNE	10.6	10.6	10.6	1020.0	0.00	0.0	0.162	0.000	17.8
9/12/17	10:30p	10.5	10.6	10.4	88	8.6	1.6	WNW	0.80	12.9	NNE	10.5	10.6	10.6	1019.8	0.00	0.0	0.163	0.000	17.7
9/12/17	11:00p	10.9	10.9	10.5	87	8.8	1.6	NE	0.80	9.7	NE	10.9	10.9	10.9	1019.7	0.00	0.0	0.155	0.000	17.7
9/12/17	11:30p	10.9	10.9	10.8	86	8.6	1.6	NE	0.80	14.5	NE	10.9	10.9	10.9	1019.7	0.00	0.0	0.155	0.000	17.7
10/12/17	12:00a	10.6	10.9	10.6	87	8.5	1.6	NE	0.80	8.0	NE	10.6	10.7	10.7	1019.6	0.00	0.0	0.161	0.000	17.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/12/17	12:30a	79	16.5	20.9	15.91	.0737	702	1	100.0	30
9/12/17	1:00a	79	16.4	20.8	15.93	.0738	703	1	100.0	30
9/12/17	1:30a	79	16.3	20.7	15.94	.0738	693	1	100.0	30
9/12/17	2:00a	79	16.2	20.6	15.96	.0739	703	1	100.0	30
9/12/17	2:30a	79	16.1	20.6	15.97	.0739	702	1	100.0	30
9/12/17	3:00a	79	16.1	20.5	15.98	.0740	696	1	100.0	30
9/12/17	3:30a	79	16.0	20.4	15.99	.0740	700	1	100.0	30
9/12/17	4:00a	79	15.9	20.3	16.01	.0741	702	1	100.0	30
9/12/17	4:30a	79	15.9	20.2	16.02	.0742	700	1	100.0	30
9/12/17	5:00a	78	15.7	20.2	15.57	.0742	695	1	100.0	30
9/12/17	5:30a	77	15.6	20.3	15.14	.0742	702	1	100.0	30
9/12/17	6:00a	76	15.6	20.6	14.79	.0742	702	1	100.0	30
9/12/17	6:30a	75	15.4	20.5	14.45	.0742	695	1	100.0	30
9/12/17	7:00a	74	15.4	20.7	14.25	.0742	698	1	100.0	30
9/12/17	7:30a	73	15.2	20.6	13.98	.0742	702	1	100.0	30
9/12/17	8:00a	72	15.1	20.7	13.75	.0741	702	1	100.0	30
9/12/17	8:30a	72	15.2	20.8	13.75	.0741	700	1	100.0	30
9/12/17	9:00a	71	15.0	20.7	13.47	.0741	693	1	100.0	30
9/12/17	9:30a	71	15.1	20.8	13.47	.0740	702	1	100.0	30
9/12/17	10:00a	71	15.1	20.8	13.47	.0740	702	1	100.0	30
9/12/17	10:30a	70	14.9	20.8	13.19	.0740	702	1	100.0	30
9/12/17	11:00a	70	14.9	20.8	13.19	.0740	691	1	100.0	30
9/12/17	11:30a	69	14.6	20.7	12.89	.0740	702	1	100.0	30
9/12/17	12:00p	69	14.6	20.6	12.90	.0740	702	1	100.0	30
9/12/17	12:30p	69	14.5	20.6	12.91	.0741	703	1	100.0	30
9/12/17	1:00p	69	14.3	20.4	12.91	.0741	694	1	100.0	30
9/12/17	1:30p	69	14.1	20.3	12.93	.0742	700	1	100.0	30
9/12/17	2:00p	69	13.9	20.0	12.95	.0743	702	1	100.0	30
9/12/17	2:30p	69	13.7	19.8	12.96	.0744	703	1	100.0	30
9/12/17	3:00p	69	13.6	19.6	12.97	.0745	693	1	100.0	30
9/12/17	3:30p	70	13.6	19.4	13.29	.0746	702	1	100.0	30
9/12/17	4:00p	70	13.5	19.2	13.30	.0747	703	1	100.0	30
9/12/17	4:30p	70	13.3	19.1	13.31	.0748	694	1	100.0	30
9/12/17	5:00p	70	13.2	18.9	13.32	.0749	703	1	100.0	30
9/12/17	5:30p	70	13.1	18.7	13.33	.0749	698	1	100.0	30
9/12/17	6:00p	70	13.0	18.6	13.33	.0750	699	1	100.0	30
9/12/17	6:30p	70	12.9	18.4	13.34	.0751	702	1	100.0	30
9/12/17	7:00p	70	12.8	18.4	13.35	.0751	694	1	100.0	30
9/12/17	7:30p	70	12.8	18.3	13.35	.0751	703	1	100.0	30
9/12/17	8:00p	70	12.7	18.2	13.35	.0751	702	1	100.0	30
9/12/17	8:30p	69	12.4	18.1	13.04	.0752	694	1	100.0	30
9/12/17	9:00p	69	12.3	17.9	13.04	.0752	702	1	100.0	30
9/12/17	9:30p	69	12.2	17.8	13.04	.0752	701	1	100.0	30
9/12/17	10:00p	69	12.1	17.7	13.03	.0752	695	1	100.0	30
9/12/17	10:30p	69	12.0	17.6	13.03	.0752	702	1	100.0	30
9/12/17	11:00p	69	11.9	17.5	13.03	.0753	695	1	100.0	30
9/12/17	11:30p	69	11.9	17.5	13.03	.0753	702	1	100.0	30
10/12/17	12:00a	69	11.9	17.4	13.02	.0753	703	1	100.0	30