

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
9/05/17	12:30a	17.4	17.5	17.4	94	16.5	0.0	NE	0.00	8.0	N	17.4	17.9	17.9	1010.2	0.00	0.0	0.019	0.000	23.1
9/05/17	1:00a	17.5	17.6	17.4	93	16.4	0.0	NW	0.00	6.4	NE	17.5	17.9	17.9	1009.7	0.00	0.0	0.017	0.000	23.1
9/05/17	1:30a	17.6	17.6	17.5	93	16.4	0.0	NE	0.00	4.8	NE	17.6	18.1	18.1	1009.2	0.00	0.0	0.016	0.000	23.0
9/05/17	2:00a	17.5	17.6	17.5	93	16.4	0.0	NNE	0.00	8.0	NE	17.5	17.9	17.9	1008.7	0.00	0.0	0.017	0.000	23.0
9/05/17	2:30a	17.3	17.5	17.2	94	16.3	0.0	NE	0.00	11.3	NNE	17.3	17.7	17.7	1008.3	0.00	0.0	0.022	0.000	22.8
9/05/17	3:00a	17.2	17.3	17.2	93	16.0	0.0	NE	0.00	6.4	NNE	17.2	17.6	17.6	1008.3	0.00	0.0	0.024	0.000	22.8
9/05/17	3:30a	17.1	17.2	17.1	93	16.0	0.0	NE	0.00	4.8	NE	17.1	17.5	17.5	1008.1	0.00	0.0	0.025	0.000	22.8
9/05/17	4:00a	17.0	17.1	17.0	93	15.9	0.0	ENE	0.00	4.8	NNE	17.0	17.4	17.4	1008.3	0.00	0.0	0.028	0.000	22.8
9/05/17	4:30a	16.9	17.0	16.9	93	15.7	0.0	N	0.00	8.0	NNE	16.9	17.3	17.3	1008.6	0.00	0.0	0.030	0.000	22.7
9/05/17	5:00a	16.8	16.9	16.8	94	15.8	0.0	NE	0.00	3.2	N	16.8	17.2	17.2	1008.7	0.00	0.0	0.032	0.000	22.7
9/05/17	5:30a	16.7	16.8	16.7	94	15.8	0.0	NNE	0.00	6.4	NNE	16.7	17.1	17.1	1008.9	0.00	0.0	0.034	0.000	22.7
9/05/17	6:00a	16.7	16.7	16.7	94	15.8	0.0	WNW	0.00	4.8	NE	16.7	17.1	17.1	1009.1	0.00	0.0	0.034	0.000	22.6
9/05/17	6:30a	16.9	16.9	16.7	94	16.0	0.0	NE	0.00	4.8	N	16.9	17.3	17.3	1009.1	0.00	0.0	0.029	0.000	22.6
9/05/17	7:00a	17.2	17.2	16.9	93	16.0	0.0	NW	0.00	6.4	NNE	17.2	17.6	17.6	1009.5	0.00	0.0	0.024	0.000	22.8
9/05/17	7:30a	17.7	17.8	17.2	90	16.0	0.0	NE	0.00	6.4	N	17.7	18.1	18.1	1009.8	0.00	0.0	0.014	0.000	22.9
9/05/17	8:00a	17.9	17.9	17.7	89	16.1	0.0	NE	0.00	4.8	NE	17.9	18.4	18.4	1010.1	0.00	0.0	0.008	0.000	22.8
9/05/17	8:30a	18.5	18.5	17.9	89	16.7	1.6	NE	0.80	9.7	E	18.5	19.1	19.1	1010.2	0.00	0.0	0.000	0.003	22.9
9/05/17	9:00a	19.3	19.4	18.5	84	16.6	1.6	NE	0.80	6.4	N	19.3	20.0	20.0	1010.3	0.00	0.0	0.000	0.021	23.2
9/05/17	9:30a	20.4	20.4	19.3	81	17.1	1.6	NE	0.80	12.9	NNE	20.4	21.3	21.3	1010.5	0.00	0.0	0.000	0.044	23.4
9/05/17	10:00a	21.4	21.4	20.4	75	16.8	3.2	NE	1.61	11.3	N	21.4	21.8	21.8	1010.6	0.00	0.0	0.000	0.064	23.8
9/05/17	10:30a	23.1	23.1	21.4	69	17.1	1.6	NE	0.80	12.9	WNW	23.1	23.8	23.8	1010.5	0.00	0.0	0.000	0.100	23.9
9/05/17	11:00a	22.9	23.4	22.9	67	16.4	3.2	NE	1.61	11.3	N	22.9	23.4	23.4	1010.3	0.00	0.0	0.000	0.095	23.9
9/05/17	11:30a	24.1	24.1	22.9	63	16.6	3.2	NE	1.61	16.1	NNE	24.1	24.7	24.7	1009.9	0.00	0.0	0.000	0.119	23.9
9/05/17	12:00p	24.6	24.7	24.1	62	16.8	3.2	ENE	1.61	14.5	E	24.6	25.1	25.1	1009.5	0.00	0.0	0.000	0.131	24.1
9/05/17	12:30p	25.7	25.7	24.6	60	17.3	1.6	NE	0.80	17.7	NNE	25.7	26.2	26.2	1009.1	0.00	0.0	0.000	0.153	23.8
9/05/17	1:00p	25.2	26.2	25.1	56	15.8	3.2	NE	1.61	14.5	NNE	25.2	25.4	25.4	1008.8	0.00	0.0	0.000	0.142	23.9
9/05/17	1:30p	24.9	25.2	24.9	57	15.8	1.6	NE	0.80	14.5	NE	24.9	25.2	25.2	1008.5	0.00	0.0	0.000	0.138	24.3
9/05/17	2:00p	24.6	25.1	24.6	59	16.1	1.6	NE	0.80	9.7	NE	24.6	24.9	24.9	1008.3	0.00	0.0	0.000	0.131	24.6
9/05/17	2:30p	25.2	25.2	24.6	56	15.8	1.6	NE	0.80	9.7	NE	25.2	25.4	25.4	1007.8	0.00	0.0	0.000	0.142	24.7
9/05/17	3:00p	24.8	25.3	24.8	57	15.7	1.6	NE	0.80	9.7	NE	24.8	25.1	25.1	1007.6	0.00	0.0	0.000	0.135	24.8
9/05/17	3:30p	24.7	24.8	24.6	56	15.4	1.6	NE	0.80	6.4	E	24.7	24.9	24.9	1007.3	0.00	0.0	0.000	0.133	24.9
9/05/17	4:00p	25.4	25.4	24.8	55	15.7	1.6	WNW	0.80	4.8	NW	25.4	25.6	25.6	1007.0	0.00	0.0	0.000	0.147	24.9
9/05/17	4:30p	24.8	25.4	24.8	56	15.5	1.6	NE	0.80	11.3	NNE	24.8	25.1	25.1	1007.1	0.00	0.0	0.000	0.135	25.0
9/05/17	5:00p	23.9	24.8	23.9	60	15.7	1.6	NE	0.80	9.7	NW	23.9	24.4	24.4	1007.5	0.00	0.0	0.000	0.116	24.9
9/05/17	5:30p	23.1	23.9	23.1	62	15.4	0.0	E	0.00	4.8	NE	23.1	23.4	23.4	1007.5	0.00	0.0	0.000	0.098	24.8
9/05/17	6:00p	22.0	23.1	22.0	65	15.1	1.6	NE	0.80	9.7	E	22.0	22.1	22.1	1008.1	0.00	0.0	0.000	0.076	24.7
9/05/17	6:30p	21.3	22.0	21.3	69	15.4	0.0	W	0.00	6.4	WNW	21.3	21.4	21.4	1008.9	0.00	0.0	0.000	0.063	24.5
9/05/17	7:00p	20.8	21.3	20.7	74	16.0	0.0	NE	0.00	8.0	NE	20.8	21.2	21.2	1009.2	0.00	0.0	0.000	0.051	24.3
9/05/17	7:30p	20.2	20.8	20.2	77	16.1	0.0	NE	0.00	6.4	N	20.2	20.8	20.8	1009.7	0.00	0.0	0.000	0.039	24.2
9/05/17	8:00p	19.6	20.2	19.6	80	16.0	0.0	WNW	0.00	4.8	N	19.6	20.2	20.2	1010.4	0.00	0.0	0.000	0.025	24.1
9/05/17	8:30p	19.1	19.6	19.1	82	16.0	0.0	WSW	0.00	3.2	SW	19.1	19.7	19.7	1010.8	0.00	0.0	0.000	0.016	23.9
9/05/17	9:00p	18.9	19.1	18.8	83	16.0	0.0	E	0.00	3.2	E	18.9	19.5	19.5	1011.2	0.00	0.0	0.000	0.013	23.7
9/05/17	9:30p	18.9	19.1	18.9	82	15.7	0.0	NE	0.00	6.4	NE	18.9	19.4	19.4	1011.5	0.00	0.0	0.000	0.012	23.7
9/05/17	10:00p	18.6	18.9	18.6	83	15.7	0.0	ENE	0.00	4.8	NE	18.6	19.1	19.1	1011.5	0.00	0.0	0.000	0.006	23.6
9/05/17	10:30p	18.3	18.6	18.3	88	16.3	0.0	NE	0.00	6.4	E	18.3	18.8	18.8	1011.4	0.00	0.0	0.000	0.000	23.4
9/05/17	11:00p	18.1	18.3	18.1	90	16.4	0.0	NW	0.00	9.7	N	18.1	18.6	18.6	1011.5	0.00	0.0	0.006	0.000	23.2
9/05/17	11:30p	17.8	18.1	17.8	92	16.5	0.0	NE	0.00	6.4	NNE	17.8	18.3	18.3	1011.2	0.00	0.0	0.012	0.000	23.2
10/05/17	12:00a	17.7	17.8	17.7	93	16.6	0.0	NE	0.00	6.4	NE	17.7	18.2	18.2	1010.6	0.00	0.0	0.013	0.000	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/05/17	12:30a	68	16.8	23.7	12.55	.0728	702	1	100.0	30
9/05/17	1:00a	68	16.8	23.7	12.55	.0728	703	1	100.0	30
9/05/17	1:30a	69	17.0	23.7	12.78	.0727	692	1	100.0	30
9/05/17	2:00a	69	17.0	23.7	12.78	.0727	703	1	100.0	30
9/05/17	2:30a	69	16.8	23.4	12.79	.0727	702	1	100.0	30
9/05/17	3:00a	69	16.8	23.4	12.79	.0727	695	1	100.0	30
9/05/17	3:30a	69	16.8	23.3	12.79	.0727	700	1	100.0	30
9/05/17	4:00a	69	16.8	23.3	12.79	.0727	703	1	100.0	30
9/05/17	4:30a	69	16.7	23.3	12.79	.0728	700	1	100.0	30
9/05/17	5:00a	69	16.7	23.2	12.79	.0728	694	1	100.0	30
9/05/17	5:30a	69	16.7	23.2	12.79	.0728	703	1	100.0	30
9/05/17	6:00a	69	16.6	23.1	12.80	.0729	702	1	100.0	30
9/05/17	6:30a	69	16.6	23.1	12.80	.0729	692	1	100.0	30
9/05/17	7:00a	69	16.8	23.3	12.79	.0728	702	1	100.0	30
9/05/17	7:30a	68	16.7	23.6	12.55	.0728	703	1	100.0	30
9/05/17	8:00a	69	16.8	23.3	12.79	.0729	697	1	100.0	30
9/05/17	8:30a	69	17.0	23.6	12.78	.0728	695	1	100.0	30
9/05/17	9:00a	68	16.9	23.9	12.55	.0728	701	1	100.0	30
9/05/17	9:30a	68	17.2	24.3	12.55	.0727	693	1	100.0	30
9/05/17	10:00a	67	17.3	24.6	12.25	.0726	696	1	100.0	30
9/05/17	10:30a	61	16.0	24.5	11.05	.0727	692	1	100.0	30
9/05/17	11:00a	58	15.1	24.3	10.55	.0728	702	1	100.0	30
9/05/17	11:30a	56	14.6	24.3	10.25	.0727	701	1	100.0	30
9/05/17	12:00p	55	14.5	24.3	10.03	.0727	686	1	100.0	30
9/05/17	12:30p	52	13.3	23.9	9.55	.0728	697	1	100.0	30
9/05/17	1:00p	54	14.1	24.2	9.85	.0727	690	1	100.0	30
9/05/17	1:30p	56	14.9	24.5	10.22	.0725	694	1	100.0	30
9/05/17	2:00p	58	15.7	24.9	10.50	.0724	701	1	100.0	30
9/05/17	2:30p	58	15.9	25.1	10.49	.0723	696	1	100.0	30
9/05/17	3:00p	59	16.3	25.2	10.68	.0722	677	1	99.0	30
9/05/17	3:30p	59	16.3	25.3	10.68	.0722	697	1	100.0	30
9/05/17	4:00p	60	16.6	25.4	10.87	.0721	686	1	100.0	30
9/05/17	4:30p	60	16.7	25.4	10.87	.0721	668	1	97.7	30
9/05/17	5:00p	60	16.6	25.4	10.87	.0722	685	1	100.0	30
9/05/17	5:30p	60	16.5	25.3	10.88	.0722	692	1	100.0	30
9/05/17	6:00p	61	16.6	25.1	11.02	.0723	702	1	100.0	30
9/05/17	6:30p	61	16.5	24.9	11.03	.0724	693	1	100.0	30
9/05/17	7:00p	62	16.6	24.8	11.23	.0724	699	1	100.0	30
9/05/17	7:30p	62	16.5	24.8	11.24	.0725	701	1	100.0	30
9/05/17	8:00p	63	16.6	24.7	11.44	.0726	701	1	100.0	30
9/05/17	8:30p	64	16.7	24.6	11.65	.0727	683	1	99.9	30
9/05/17	9:00p	64	16.5	24.4	11.65	.0727	697	1	100.0	30
9/05/17	9:30p	65	16.7	24.4	11.85	.0728	703	1	100.0	30
9/05/17	10:00p	65	16.6	24.2	11.85	.0728	697	1	100.0	30
9/05/17	10:30p	65	16.4	24.1	11.85	.0728	694	1	100.0	30
9/05/17	11:00p	66	16.5	23.9	12.07	.0729	702	1	100.0	30
9/05/17	11:30p	66	16.5	23.8	12.08	.0729	702	1	100.0	30
10/05/17	12:00a	67	16.6	23.7	12.28	.0729	693	1	100.0	30