

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
10/05/17	12:30a	17.7	17.7	17.7	93	16.6	0.0	ENE	0.00	6.4	NW	17.7	18.2	18.2	1010.4	0.00	0.0	0.013	0.000	23.0
10/05/17	1:00a	17.8	17.8	17.7	93	16.6	0.0	NE	0.00	6.4	N	17.8	18.3	18.3	1009.9	0.00	0.0	0.012	0.000	22.9
10/05/17	1:30a	17.8	17.8	17.8	93	16.7	0.0	NE	0.00	6.4	NNE	17.8	18.3	18.3	1009.7	0.00	0.0	0.010	0.000	22.9
10/05/17	2:00a	17.8	17.8	17.8	92	16.5	0.0	NE	0.00	4.8	NE	17.8	18.3	18.3	1009.3	0.00	0.0	0.012	0.000	22.9
10/05/17	2:30a	17.7	17.8	17.7	93	16.5	0.0	NE	0.00	8.0	NNE	17.7	18.2	18.2	1008.9	0.00	0.0	0.014	0.000	22.8
10/05/17	3:00a	17.5	17.7	17.5	93	16.4	0.0	NNE	0.00	6.4	NW	17.5	17.9	17.9	1009.2	0.00	0.0	0.017	0.000	22.8
10/05/17	3:30a	17.4	17.5	17.4	93	16.2	0.0	N	0.00	6.4	N	17.4	17.8	17.8	1008.9	0.00	0.0	0.020	0.000	22.7
10/05/17	4:00a	17.4	17.4	17.3	93	16.2	0.0	NE	0.00	6.4	NE	17.4	17.8	17.8	1009.4	0.00	0.0	0.020	0.000	22.7
10/05/17	4:30a	17.4	17.4	17.4	93	16.2	0.0	NNE	0.00	4.8	NNE	17.4	17.8	17.8	1009.5	0.00	0.0	0.020	0.000	22.7
10/05/17	5:00a	17.2	17.4	17.2	94	16.2	0.0	E	0.00	6.4	ESE	17.2	17.6	17.6	1009.8	0.00	0.0	0.024	0.000	22.6
10/05/17	5:30a	17.2	17.2	17.2	94	16.2	0.0	NE	0.00	4.8	NE	17.2	17.6	17.6	1010.2	0.00	0.0	0.024	0.000	22.6
10/05/17	6:00a	17.1	17.2	17.1	94	16.1	0.0	ENE	0.00	4.8	NE	17.1	17.6	17.6	1010.5	0.00	0.0	0.025	0.000	22.6
10/05/17	6:30a	17.3	17.3	17.1	94	16.4	0.0	ENE	0.00	1.6	NE	17.3	17.8	17.8	1010.5	0.00	0.0	0.021	0.000	22.6
10/05/17	7:00a	17.8	17.8	17.3	93	16.7	0.0	NNE	0.00	4.8	N	17.8	18.3	18.3	1011.0	0.00	0.0	0.010	0.000	22.7
10/05/17	7:30a	18.7	18.7	17.8	89	16.8	0.0	NE	0.00	9.7	NE	18.7	19.3	19.3	1011.1	0.00	0.0	0.000	0.007	22.8
10/05/17	8:00a	19.1	19.1	18.7	88	17.0	1.6	NE	0.80	11.3	NE	19.1	19.8	19.8	1011.1	0.00	0.0	0.000	0.015	22.9
10/05/17	8:30a	19.3	19.3	19.1	85	16.7	1.6	NE	0.80	11.3	NNE	19.3	20.0	20.0	1011.0	0.00	0.0	0.000	0.021	22.9
10/05/17	9:00a	19.6	19.6	19.3	85	17.0	1.6	NE	0.80	9.7	NNE	19.6	20.4	20.4	1011.1	0.00	0.0	0.000	0.027	23.0
10/05/17	9:30a	19.9	19.9	19.6	84	17.1	1.6	NE	0.80	8.0	NE	19.9	20.7	20.7	1011.1	0.00	0.0	0.000	0.032	23.2
10/05/17	10:00a	20.9	20.9	19.9	80	17.4	1.6	NE	0.80	8.0	E	20.9	21.6	21.6	1011.0	0.00	0.0	0.000	0.054	23.4
10/05/17	10:30a	22.6	22.6	20.9	74	17.7	1.6	NE	0.80	9.7	E	22.6	23.2	23.2	1010.9	0.00	0.0	0.000	0.088	23.9
10/05/17	11:00a	23.2	23.3	22.6	71	17.7	1.6	NE	0.80	6.4	SW	23.2	24.1	24.1	1010.6	0.00	0.0	0.000	0.102	24.2
10/05/17	11:30a	24.3	24.3	23.2	68	18.0	1.6	NE	0.80	9.7	E	24.3	25.2	25.2	1010.3	0.00	0.0	0.000	0.124	24.5
10/05/17	12:00p	24.1	24.3	24.0	68	17.8	1.6	NNE	0.80	11.3	ENE	24.1	24.9	24.9	1010.4	0.00	0.0	0.000	0.119	24.6
10/05/17	12:30p	23.7	24.4	23.7	68	17.4	1.6	NE	0.80	9.7	NE	23.7	24.5	24.5	1010.1	0.00	0.0	0.000	0.111	24.7
10/05/17	1:00p	24.8	24.8	23.4	68	18.5	1.6	NE	0.80	8.0	NE	24.8	25.7	25.7	1009.6	0.00	0.0	0.000	0.134	24.8
10/05/17	1:30p	25.2	25.2	24.8	65	18.1	1.6	NE	0.80	11.3	NE	25.2	25.9	25.9	1009.0	0.00	0.0	0.000	0.142	24.9
10/05/17	2:00p	25.8	25.9	25.2	63	18.2	1.6	NE	0.80	8.0	ENE	25.8	26.5	26.5	1008.6	0.00	0.0	0.000	0.155	25.1
10/05/17	2:30p	24.6	25.8	24.6	67	18.1	1.6	NE	0.80	12.9	NNE	24.6	25.4	25.4	1008.4	0.00	0.0	0.000	0.131	25.1
10/05/17	3:00p	23.9	24.6	23.9	70	18.1	1.6	NE	0.80	9.7	NE	23.9	24.8	24.8	1008.3	0.00	0.0	0.000	0.116	25.0
10/05/17	3:30p	22.6	23.9	22.6	82	19.4	1.6	SSE	0.80	6.4	NE	22.6	23.6	23.6	1008.5	4.32	65.8	0.000	0.089	24.9
10/05/17	4:00p	20.0	22.6	20.0	93	18.8	0.0	S	0.00	3.2	S	20.0	21.0	21.0	1008.2	6.10	55.1	0.000	0.035	24.7
10/05/17	4:30p	20.0	20.0	19.7	96	19.3	0.0	SSW	0.00	1.6	E	20.0	21.1	21.1	1008.0	0.00	0.0	0.000	0.035	24.6
10/05/17	5:00p	20.7	20.7	20.1	97	20.2	0.0	SE	0.00	1.6	SE	20.7	22.2	22.2	1008.1	0.00	0.0	0.000	0.050	24.7
10/05/17	5:30p	21.1	21.1	20.6	95	20.2	0.0	SE	0.00	1.6	SE	21.1	22.4	22.4	1008.2	0.00	0.0	0.000	0.057	24.6
10/05/17	6:00p	20.7	21.1	20.7	95	19.9	0.0	---	0.00	0.0	---	20.7	22.1	22.1	1008.6	0.00	0.0	0.000	0.050	24.5
10/05/17	6:30p	20.1	20.7	20.1	95	19.3	0.0	---	0.00	0.0	---	20.1	21.2	21.2	1009.3	0.00	0.0	0.000	0.037	24.4
10/05/17	7:00p	20.0	20.1	20.0	96	19.3	0.0	---	0.00	0.0	---	20.0	21.1	21.1	1009.6	0.00	0.0	0.000	0.035	24.3
10/05/17	7:30p	19.7	20.0	19.7	96	19.0	0.0	---	0.00	0.0	---	19.7	20.7	20.7	1010.2	0.00	0.0	0.000	0.028	24.2
10/05/17	8:00p	19.6	19.7	19.6	96	18.9	0.0	---	0.00	0.0	---	19.6	20.5	20.5	1010.7	0.00	0.0	0.000	0.025	24.1
10/05/17	8:30p	19.1	19.6	19.1	96	18.5	0.0	---	0.00	0.0	---	19.1	19.9	19.9	1010.7	0.00	0.0	0.000	0.016	24.1
10/05/17	9:00p	19.1	19.1	19.1	96	18.4	0.0	---	0.00	0.0	---	19.1	19.9	19.9	1011.2	0.00	0.0	0.000	0.015	24.0
10/05/17	9:30p	18.8	19.1	18.8	96	18.2	0.0	---	0.00	0.0	---	18.8	19.6	19.6	1011.3	0.00	0.0	0.000	0.010	23.9
10/05/17	10:00p	18.6	18.8	18.6	96	18.0	0.0	---	0.00	0.0	---	18.6	19.3	19.3	1011.3	0.00	0.0	0.000	0.006	23.8
10/05/17	10:30p	18.7	18.7	18.6	96	18.0	0.0	---	0.00	0.0	---	18.7	19.4	19.4	1011.7	0.00	0.0	0.000	0.007	23.7
10/05/17	11:00p	18.9	19.0	18.7	96	18.3	0.0	---	0.00	0.0	---	18.9	19.7	19.7	1011.7	0.00	0.0	0.000	0.013	23.7
10/05/17	11:30p	18.8	18.9	18.8	97	18.3	0.0	---	0.00	0.0	---	18.8	19.6	19.6	1011.1	1.02	2.5	0.000	0.010	23.6
11/05/17	12:00a	18.7	18.8	18.7	97	18.2	0.0	---	0.00	0.0	---	18.7	19.5	19.5	1010.7	0.25	5.6	0.000	0.008	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/05/17	12:30a	67	16.5	23.6	12.28	.0729	702	1	100.0	30
10/05/17	1:00a	67	16.5	23.5	12.28	.0728	703	1	100.0	30
10/05/17	1:30a	67	16.4	23.4	12.29	.0728	696	1	100.0	30
10/05/17	2:00a	67	16.4	23.4	12.29	.0728	699	1	100.0	30
10/05/17	2:30a	68	16.6	23.4	12.55	.0728	701	1	100.0	30
10/05/17	3:00a	68	16.6	23.3	12.55	.0728	702	1	100.0	30
10/05/17	3:30a	68	16.5	23.2	12.55	.0728	693	1	100.0	30
10/05/17	4:00a	68	16.5	23.2	12.55	.0729	702	1	100.0	30
10/05/17	4:30a	68	16.5	23.2	12.55	.0729	703	1	100.0	30
10/05/17	5:00a	68	16.4	23.1	12.55	.0729	695	1	100.0	30
10/05/17	5:30a	68	16.4	23.0	12.55	.0730	698	1	100.0	30
10/05/17	6:00a	69	16.6	23.1	12.80	.0730	702	1	100.0	30
10/05/17	6:30a	69	16.6	23.1	12.80	.0730	700	1	100.0	30
10/05/17	7:00a	68	16.5	23.2	12.55	.0730	687	1	100.0	30
10/05/17	7:30a	68	16.6	23.3	12.55	.0730	694	1	100.0	30
10/05/17	8:00a	68	16.7	23.4	12.55	.0729	701	1	100.0	30
10/05/17	8:30a	69	17.0	23.6	12.78	.0729	681	1	99.6	30
10/05/17	9:00a	70	17.2	23.7	13.01	.0729	689	1	100.0	30
10/05/17	9:30a	70	17.4	24.1	13.00	.0728	681	1	99.6	30
10/05/17	10:00a	70	17.7	24.3	12.98	.0727	690	1	100.0	30
10/05/17	10:30a	69	17.9	24.8	12.75	.0726	695	1	100.0	30
10/05/17	11:00a	68	17.9	25.1	12.53	.0725	697	1	100.0	30
10/05/17	11:30a	67	18.0	25.3	12.23	.0724	697	1	100.0	30
10/05/17	12:00p	67	18.1	25.4	12.22	.0723	697	1	100.0	30
10/05/17	12:30p	66	17.9	25.5	12.02	.0723	689	1	100.0	30
10/05/17	1:00p	66	18.0	25.6	12.02	.0722	701	1	100.0	30
10/05/17	1:30p	66	18.2	25.7	12.01	.0721	697	1	100.0	30
10/05/17	2:00p	66	18.3	25.9	12.01	.0720	687	1	100.0	30
10/05/17	2:30p	65	18.1	25.8	11.81	.0721	700	1	100.0	30
10/05/17	3:00p	66	18.2	25.8	12.01	.0721	696	1	100.0	30
10/05/17	3:30p	66	18.2	25.7	12.01	.0721	692	1	100.0	30
10/05/17	4:00p	68	18.4	25.6	12.49	.0721	688	1	100.0	30
10/05/17	4:30p	69	18.5	25.6	12.70	.0721	695	1	100.0	30
10/05/17	5:00p	70	18.9	25.8	12.92	.0720	698	1	100.0	30
10/05/17	5:30p	70	18.8	25.6	12.92	.0721	696	1	100.0	30
10/05/17	6:00p	70	18.7	25.5	12.93	.0722	694	1	100.0	30
10/05/17	6:30p	70	18.6	25.4	12.93	.0723	703	1	100.0	30
10/05/17	7:00p	70	18.5	25.3	12.94	.0723	702	1	100.0	30
10/05/17	7:30p	70	18.3	25.2	12.94	.0724	694	1	100.0	30
10/05/17	8:00p	71	18.5	25.1	13.23	.0724	700	1	100.0	30
10/05/17	8:30p	71	18.5	25.1	13.24	.0724	703	1	100.0	30
10/05/17	9:00p	71	18.4	25.0	13.24	.0725	702	1	100.0	30
10/05/17	9:30p	71	18.3	24.9	13.25	.0725	691	1	100.0	30
10/05/17	10:00p	71	18.3	24.8	13.25	.0726	702	1	100.0	30
10/05/17	10:30p	71	18.1	24.7	13.26	.0726	702	1	100.0	30
10/05/17	11:00p	71	18.1	24.6	13.27	.0726	698	1	100.0	30
10/05/17	11:30p	71	18.0	24.6	13.27	.0726	696	1	100.0	30
11/05/17	12:00a	71	18.0	24.5	13.27	.0726	702	1	100.0	30