

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
8/05/17	12:30a	17.3	17.7	17.3	93	16.2	0.0	NE	0.00	6.4	NE	17.3	17.8	17.8	1010.5	0.00	0.0	0.021	0.000	22.8
8/05/17	1:00a	16.9	17.3	16.8	94	15.9	0.0	NE	0.00	6.4	NNE	16.9	17.3	17.3	1010.0	0.00	0.0	0.030	0.000	22.8
8/05/17	1:30a	16.6	16.8	16.6	95	15.8	0.0	NNW	0.00	4.8	NE	16.6	17.0	17.0	1009.9	0.00	0.0	0.036	0.000	22.7
8/05/17	2:00a	16.8	16.8	16.6	95	16.0	0.0	NE	0.00	8.0	NNE	16.8	17.2	17.2	1009.6	0.00	0.0	0.032	0.000	22.7
8/05/17	2:30a	16.9	16.9	16.8	94	15.9	0.0	NE	0.00	8.0	NE	16.9	17.3	17.3	1009.3	0.00	0.0	0.030	0.000	22.6
8/05/17	3:00a	16.9	16.9	16.9	93	15.7	0.0	NE	0.00	6.4	NE	16.9	17.3	17.3	1008.9	0.00	0.0	0.030	0.000	22.6
8/05/17	3:30a	16.9	16.9	16.9	94	16.0	0.0	NNW	0.00	6.4	NNW	16.9	17.3	17.3	1008.8	0.00	0.0	0.029	0.000	22.4
8/05/17	4:00a	16.9	16.9	16.9	94	16.0	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1008.8	0.00	0.0	0.029	0.000	22.4
8/05/17	4:30a	16.9	16.9	16.8	94	15.9	0.0	NE	0.00	1.6	E	16.9	17.3	17.3	1008.9	0.00	0.0	0.030	0.000	22.4
8/05/17	5:00a	16.8	16.9	16.7	94	15.8	0.0	E	0.00	4.8	E	16.8	17.2	17.2	1009.0	0.00	0.0	0.032	0.000	22.4
8/05/17	5:30a	16.4	16.8	16.4	95	15.6	0.0	NE	0.00	4.8	NNE	16.4	16.8	16.8	1009.4	0.00	0.0	0.039	0.000	22.4
8/05/17	6:00a	16.3	16.4	16.3	95	15.5	0.0	E	0.00	4.8	NW	16.3	16.7	16.7	1009.9	0.00	0.0	0.042	0.000	22.3
8/05/17	6:30a	16.8	16.8	16.3	94	15.8	0.0	NE	0.00	3.2	NE	16.8	17.2	17.2	1010.2	0.00	0.0	0.032	0.000	22.4
8/05/17	7:00a	17.3	17.3	16.8	92	16.0	0.0	N	0.00	1.6	WSW	17.3	17.8	17.8	1010.6	0.00	0.0	0.021	0.000	22.4
8/05/17	7:30a	18.8	18.8	17.3	86	16.4	0.0	NNE	0.00	6.4	NNE	18.8	19.3	19.3	1010.9	0.00	0.0	0.000	0.009	23.3
8/05/17	8:00a	20.2	20.2	18.7	79	16.5	1.6	NNE	0.80	6.4	NW	20.2	20.9	20.9	1010.9	0.00	0.0	0.000	0.039	24.0
8/05/17	8:30a	19.8	20.2	19.8	81	16.5	1.6	NE	0.80	8.0	NNE	19.8	20.6	20.6	1010.8	0.00	0.0	0.000	0.031	24.1
8/05/17	9:00a	21.4	21.4	19.8	74	16.6	1.6	NE	0.80	11.3	NNE	21.4	21.7	21.7	1011.0	0.00	0.0	0.000	0.064	24.3
8/05/17	9:30a	21.8	21.8	21.2	74	17.0	1.6	NE	0.80	8.0	ESE	21.8	22.3	22.3	1010.9	0.00	0.0	0.000	0.073	24.4
8/05/17	10:00a	22.6	22.8	21.8	70	16.9	1.6	NE	0.80	14.5	NE	22.6	23.2	23.2	1010.9	0.00	0.0	0.000	0.089	24.6
8/05/17	10:30a	23.6	23.6	22.6	66	16.9	3.2	NE	1.61	9.7	E	23.6	24.3	24.3	1010.6	0.00	0.0	0.000	0.110	24.6
8/05/17	11:00a	24.3	24.3	23.6	61	16.3	1.6	NE	0.80	11.3	NE	24.3	24.8	24.8	1010.3	0.00	0.0	0.000	0.124	24.8
8/05/17	11:30a	25.3	25.3	24.3	53	15.1	3.2	NE	1.61	16.1	NE	25.3	25.4	25.4	1009.8	0.00	0.0	0.000	0.146	24.9
8/05/17	12:00p	26.0	26.0	25.2	56	16.5	3.2	NE	1.61	12.9	E	26.0	26.4	26.4	1009.2	0.00	0.0	0.000	0.160	25.2
8/05/17	12:30p	26.2	26.6	26.0	56	16.7	1.6	NE	0.80	9.7	WSW	26.2	26.6	26.6	1008.4	0.00	0.0	0.000	0.164	25.3
8/05/17	1:00p	26.3	26.7	26.2	57	17.1	1.6	NE	0.80	11.3	NNE	26.3	26.8	26.8	1008.0	0.00	0.0	0.000	0.167	25.3
8/05/17	1:30p	26.3	26.6	26.3	56	16.9	3.2	NE	1.61	12.9	NNE	26.3	26.7	26.7	1007.2	0.00	0.0	0.000	0.167	25.3
8/05/17	2:00p	26.7	26.8	26.3	54	16.6	3.2	NE	1.61	12.9	ENE	26.7	27.1	27.1	1006.7	0.00	0.0	0.000	0.175	25.4
8/05/17	2:30p	26.9	27.0	26.6	55	17.1	3.2	NE	1.61	14.5	NE	26.9	27.4	27.4	1006.4	0.00	0.0	0.000	0.179	25.5
8/05/17	3:00p	25.9	27.2	25.9	59	17.3	1.6	NE	0.80	12.9	NE	25.9	26.4	26.4	1006.2	0.00	0.0	0.000	0.157	25.4
8/05/17	3:30p	25.6	25.9	25.5	59	16.9	1.6	NE	0.80	9.7	N	25.6	26.0	26.0	1006.0	0.00	0.0	0.000	0.150	25.4
8/05/17	4:00p	25.2	25.6	25.1	61	17.1	3.2	NE	1.61	12.9	ENE	25.2	25.7	25.7	1005.7	0.00	0.0	0.000	0.142	25.3
8/05/17	4:30p	23.7	25.2	23.7	65	16.7	3.2	NE	1.61	12.9	W	23.7	24.4	24.4	1005.9	0.00	0.0	0.000	0.111	25.2
8/05/17	5:00p	23.1	23.7	23.0	69	17.1	1.6	NE	0.80	11.3	E	23.1	23.8	23.8	1006.1	0.00	0.0	0.000	0.098	25.0
8/05/17	5:30p	22.2	23.1	22.2	70	16.5	1.6	NE	0.80	6.4	SW	22.2	22.6	22.6	1006.5	0.00	0.0	0.000	0.081	24.9
8/05/17	6:00p	21.6	22.2	21.6	71	16.1	1.6	W	0.80	8.0	E	21.6	21.8	21.8	1006.8	0.00	0.0	0.000	0.067	24.7
8/05/17	6:30p	21.0	21.5	21.0	72	15.8	0.0	NE	0.00	8.0	E	21.0	21.2	21.2	1007.6	0.00	0.0	0.000	0.056	24.5
8/05/17	7:00p	20.6	21.0	20.6	76	16.2	0.0	NNE	0.00	4.8	ESE	20.6	21.2	21.2	1008.2	0.00	0.0	0.000	0.047	24.3
8/05/17	7:30p	20.0	20.6	20.0	82	16.8	0.0	ENE	0.00	11.3	N	20.0	20.8	20.8	1008.5	0.00	0.0	0.000	0.035	24.2
8/05/17	8:00p	19.5	20.0	19.5	86	17.1	0.0	E	0.00	8.0	E	19.5	20.3	20.3	1008.8	0.00	0.0	0.000	0.024	24.1
8/05/17	8:30p	19.0	19.5	19.0	87	16.8	0.0	NE	0.00	8.0	NNE	19.0	19.7	19.7	1009.1	0.00	0.0	0.000	0.014	23.9
8/05/17	9:00p	18.6	19.0	18.6	88	16.6	0.0	ENE	0.00	9.7	NNE	18.6	19.2	19.2	1009.6	0.00	0.0	0.000	0.006	23.8
8/05/17	9:30p	18.3	18.6	18.3	89	16.4	0.0	E	0.00	6.4	NNE	18.3	18.8	18.8	1009.9	0.00	0.0	0.001	0.000	23.6
8/05/17	10:00p	18.2	18.3	18.2	90	16.6	0.0	NE	0.00	4.8	NW	18.2	18.8	18.8	1010.2	0.00	0.0	0.002	0.000	23.6
8/05/17	10:30p	17.8	18.2	17.8	90	16.2	0.0	NE	0.00	4.8	NE	17.8	18.3	18.3	1010.2	0.00	0.0	0.010	0.000	23.4
8/05/17	11:00p	17.4	17.9	17.4	92	16.1	0.0	ESE	0.00	3.2	ESE	17.4	17.9	17.9	1010.4	0.00	0.0	0.019	0.000	23.3
8/05/17	11:30p	17.3	17.4	17.2	93	16.2	0.0	NE	0.00	3.2	NE	17.3	17.8	17.8	1010.5	0.00	0.0	0.021	0.000	23.3
9/05/17	12:00a	17.4	17.5	17.3	93	16.3	0.0	NNE	0.00	3.2	NNE	17.4	17.9	17.9	1010.4	0.00	0.0	0.019	0.000	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/05/17	12:30a	68	16.6	23.4	12.55	.0729	681	1	99.6	30
8/05/17	1:00a	68	16.6	23.3	12.55	.0729	691	1	100.0	30
8/05/17	1:30a	68	16.5	23.2	12.55	.0729	697	1	100.0	30
8/05/17	2:00a	68	16.5	23.2	12.55	.0729	687	1	100.0	30
8/05/17	2:30a	68	16.4	23.0	12.55	.0729	691	1	100.0	30
8/05/17	3:00a	68	16.4	23.0	12.55	.0729	693	1	100.0	30
8/05/17	3:30a	69	16.5	22.9	12.80	.0729	694	1	100.0	30
8/05/17	4:00a	69	16.5	22.9	12.80	.0729	687	1	100.0	30
8/05/17	4:30a	69	16.5	22.9	12.80	.0729	694	1	100.0	30
8/05/17	5:00a	69	16.4	22.8	12.80	.0729	694	1	100.0	30
8/05/17	5:30a	69	16.4	22.8	12.80	.0729	687	1	100.0	30
8/05/17	6:00a	69	16.3	22.7	12.81	.0730	699	1	100.0	30
8/05/17	6:30a	69	16.4	22.8	12.80	.0730	697	1	100.0	30
8/05/17	7:00a	69	16.5	22.9	12.80	.0730	692	1	100.0	30
8/05/17	7:30a	67	16.9	24.1	12.27	.0728	693	1	100.0	30
8/05/17	8:00a	65	17.0	24.7	11.85	.0726	701	1	100.0	30
8/05/17	8:30a	66	17.3	24.8	12.04	.0726	701	1	100.0	30
8/05/17	9:00a	65	17.3	25.0	11.83	.0725	691	1	100.0	30
8/05/17	9:30a	64	17.1	25.0	11.63	.0725	702	1	100.0	30
8/05/17	10:00a	64	17.3	25.2	11.63	.0724	702	1	100.0	30
8/05/17	10:30a	62	16.8	25.1	11.22	.0725	700	1	100.0	30
8/05/17	11:00a	62	17.0	25.3	11.22	.0724	694	1	100.0	30
8/05/17	11:30a	61	16.9	25.4	11.01	.0723	702	1	100.0	30
8/05/17	12:00p	62	17.4	25.8	11.20	.0721	699	1	100.0	30
8/05/17	12:30p	60	17.0	25.8	10.85	.0721	698	1	100.0	30
8/05/17	1:00p	60	17.0	25.8	10.85	.0721	703	1	100.0	30
8/05/17	1:30p	60	17.0	25.8	10.85	.0720	695	1	100.0	30
8/05/17	2:00p	61	17.4	26.0	10.99	.0719	701	1	100.0	30
8/05/17	2:30p	61	17.4	26.1	10.99	.0719	700	1	100.0	30
8/05/17	3:00p	60	17.1	25.9	10.84	.0719	693	1	100.0	30
8/05/17	3:30p	61	17.4	26.0	10.99	.0719	702	1	100.0	30
8/05/17	4:00p	61	17.3	25.9	11.00	.0719	701	1	100.0	30
8/05/17	4:30p	61	17.1	25.7	11.00	.0719	694	1	100.0	30
8/05/17	5:00p	62	17.2	25.6	11.21	.0720	700	1	100.0	30
8/05/17	5:30p	63	17.4	25.5	11.41	.0720	700	1	100.0	30
8/05/17	6:00p	64	17.4	25.3	11.62	.0721	703	1	100.0	30
8/05/17	6:30p	64	17.2	25.1	11.63	.0722	692	1	100.0	30
8/05/17	7:00p	64	17.1	24.9	11.63	.0723	702	1	100.0	30
8/05/17	7:30p	65	17.2	24.9	11.84	.0724	702	1	100.0	30
8/05/17	8:00p	65	17.1	24.8	11.84	.0724	703	1	100.0	30
8/05/17	8:30p	66	17.1	24.7	12.05	.0725	691	1	100.0	30
8/05/17	9:00p	67	17.3	24.6	12.25	.0725	701	1	100.0	30
8/05/17	9:30p	67	17.1	24.4	12.26	.0726	702	1	100.0	30
8/05/17	10:00p	67	17.1	24.3	12.26	.0727	694	1	100.0	30
8/05/17	10:30p	67	17.0	24.2	12.27	.0727	700	1	100.0	30
8/05/17	11:00p	68	17.1	24.1	12.55	.0727	702	1	100.0	30
8/05/17	11:30p	68	17.0	24.1	12.55	.0727	699	1	100.0	30
9/05/17	12:00a	68	17.0	23.9	12.55	.0728	696	1	100.0	30