

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
6/05/17	12:30a	16.7	16.8	16.7	92	15.4	0.0	ENE	0.00	1.6	NE	16.7	17.1	17.1	1011.5	0.00	0.0	0.034	0.000	22.8
6/05/17	1:00a	16.8	16.8	16.7	92	15.5	0.0	W	0.00	3.2	NNW	16.8	17.1	17.1	1011.2	0.00	0.0	0.032	0.000	22.7
6/05/17	1:30a	16.8	16.8	16.8	92	15.5	0.0	N	0.00	3.2	NNW	16.8	17.2	17.2	1010.8	0.00	0.0	0.031	0.000	22.8
6/05/17	2:00a	16.8	16.8	16.7	92	15.5	0.0	NE	0.00	6.4	WNW	16.8	17.1	17.1	1010.6	0.00	0.0	0.032	0.000	22.7
6/05/17	2:30a	16.7	16.8	16.7	92	15.4	0.0	N	0.00	3.2	N	16.7	17.1	17.1	1010.2	0.00	0.0	0.034	0.000	22.7
6/05/17	3:00a	16.6	16.7	16.6	93	15.5	0.0	ENE	0.00	4.8	NNE	16.6	16.9	16.9	1009.8	0.00	0.0	0.036	0.000	22.6
6/05/17	3:30a	16.3	16.6	16.3	94	15.3	0.0	N	0.00	4.8	N	16.3	16.6	16.6	1009.7	0.00	0.0	0.043	0.000	22.6
6/05/17	4:00a	16.2	16.3	16.2	94	15.3	0.0	NE	0.00	6.4	ESE	16.2	16.5	16.5	1009.9	0.00	0.0	0.044	0.000	22.6
6/05/17	4:30a	16.3	16.3	16.2	93	15.2	0.0	NNE	0.00	4.8	ENE	16.3	16.6	16.6	1010.0	0.00	0.0	0.042	0.000	22.5
6/05/17	5:00a	16.3	16.4	16.3	93	15.1	0.0	E	0.00	4.8	E	16.3	16.6	16.6	1010.0	0.00	0.0	0.043	0.000	22.5
6/05/17	5:30a	16.0	16.3	16.0	93	14.9	0.0	ENE	0.00	6.4	NNW	16.0	16.2	16.2	1010.8	0.00	0.0	0.049	0.000	22.4
6/05/17	6:00a	15.9	16.0	15.9	93	14.8	0.0	NW	0.00	3.2	NW	15.9	16.2	16.2	1011.0	0.00	0.0	0.050	0.000	22.4
6/05/17	6:30a	16.4	16.4	15.9	92	15.1	0.0	ESE	0.00	4.8	ESE	16.4	16.7	16.7	1011.5	0.00	0.0	0.041	0.000	22.6
6/05/17	7:00a	17.4	17.4	16.4	87	15.2	0.0	NE	0.00	4.8	NE	17.4	17.7	17.7	1011.8	0.00	0.0	0.020	0.000	22.9
6/05/17	7:30a	18.2	18.2	17.4	84	15.4	0.0	NE	0.00	6.4	ESE	18.2	18.6	18.6	1011.9	0.00	0.0	0.003	0.000	23.1
6/05/17	8:00a	18.2	18.4	18.2	84	15.5	1.6	NE	0.80	6.4	NW	18.2	18.6	18.6	1012.4	0.00	0.0	0.002	0.000	23.0
6/05/17	8:30a	18.2	18.3	18.2	85	15.6	0.0	NE	0.00	6.4	N	18.2	18.6	18.6	1012.8	0.00	0.0	0.003	0.000	22.9
6/05/17	9:00a	19.3	19.3	18.1	81	15.9	1.6	NE	0.80	9.7	N	19.3	19.9	19.9	1012.6	0.00	0.0	0.000	0.020	23.1
6/05/17	9:30a	19.6	19.6	19.3	78	15.6	3.2	NE	1.61	11.3	NE	19.6	20.1	20.1	1012.4	0.00	0.0	0.000	0.025	23.2
6/05/17	10:00a	21.2	21.2	19.4	77	17.0	1.6	NE	0.80	9.7	NNE	21.2	21.6	21.6	1012.2	0.00	0.0	0.000	0.059	23.4
6/05/17	10:30a	21.2	21.4	21.2	73	16.2	1.6	NE	0.80	12.9	NE	21.2	21.4	21.4	1011.9	0.00	0.0	0.000	0.060	23.6
6/05/17	11:00a	21.7	21.7	21.1	74	16.8	1.6	NE	0.80	12.9	NNE	21.7	22.1	22.1	1011.8	0.00	0.0	0.000	0.069	23.7
6/05/17	11:30a	22.8	22.8	21.7	68	16.6	3.2	NE	1.61	12.9	ESE	22.8	23.4	23.4	1011.5	0.00	0.0	0.000	0.094	23.9
6/05/17	12:00p	24.0	24.0	22.8	66	17.3	1.6	NE	0.80	11.3	NNE	24.0	24.8	24.8	1011.1	0.00	0.0	0.000	0.118	24.1
6/05/17	12:30p	24.9	24.9	24.0	60	16.6	3.2	NE	1.61	12.9	NE	24.9	25.3	25.3	1010.4	0.00	0.0	0.000	0.137	24.3
6/05/17	1:00p	24.8	24.9	24.6	60	16.5	1.6	NE	0.80	11.3	ENE	24.8	25.3	25.3	1009.7	0.00	0.0	0.000	0.135	24.4
6/05/17	1:30p	25.3	25.5	24.8	57	16.1	1.6	NE	0.80	11.3	NE	25.3	25.6	25.6	1009.1	0.00	0.0	0.000	0.145	24.5
6/05/17	2:00p	23.4	25.2	23.4	64	16.2	1.6	NE	0.80	14.5	NNE	23.4	24.1	24.1	1008.8	0.00	0.0	0.000	0.106	24.4
6/05/17	2:30p	24.8	24.8	23.4	62	17.0	1.6	NE	0.80	11.3	E	24.8	25.3	25.3	1008.2	0.00	0.0	0.000	0.134	24.5
6/05/17	3:00p	23.8	24.8	23.8	62	16.1	3.2	NE	1.61	11.3	NW	23.8	24.4	24.4	1007.9	0.00	0.0	0.000	0.115	24.5
6/05/17	3:30p	23.0	23.8	23.0	66	16.3	1.6	NE	0.80	8.0	NNW	23.0	23.6	23.6	1007.6	0.00	0.0	0.000	0.097	24.5
6/05/17	4:00p	22.5	23.0	22.5	67	16.1	0.0	NE	0.00	6.4	E	22.5	22.9	22.9	1008.1	0.00	0.0	0.000	0.087	24.3
6/05/17	4:30p	22.1	22.6	22.1	68	15.9	0.0	NE	0.00	8.0	NE	22.1	22.4	22.4	1008.2	0.00	0.0	0.000	0.079	24.3
6/05/17	5:00p	22.1	22.2	22.1	68	15.9	0.0	ENE	0.00	9.7	ENE	22.1	22.3	22.3	1008.4	0.00	0.0	0.000	0.078	24.2
6/05/17	5:30p	21.7	22.1	21.7	68	15.6	0.0	NE	0.00	3.2	NW	21.7	21.8	21.8	1008.6	0.00	0.0	0.000	0.071	24.1
6/05/17	6:00p	21.1	21.7	21.1	70	15.4	0.0	NW	0.00	4.8	NNE	21.1	21.2	21.2	1009.2	0.00	0.0	0.000	0.058	24.0
6/05/17	6:30p	20.5	21.1	20.5	71	15.1	0.0	NE	0.00	3.2	NE	20.5	20.8	20.8	1009.7	0.00	0.0	0.000	0.045	23.9
6/05/17	7:00p	20.1	20.5	20.1	73	15.1	0.0	NNW	0.00	3.2	N	20.1	20.5	20.5	1010.1	0.00	0.0	0.000	0.036	23.8
6/05/17	7:30p	19.4	20.1	19.4	77	15.3	0.0	NE	0.00	6.4	NE	19.4	19.8	19.8	1010.5	0.00	0.0	0.000	0.022	23.7
6/05/17	8:00p	18.8	19.4	18.8	80	15.3	0.0	WNW	0.00	1.6	NNW	18.8	19.3	19.3	1010.8	0.00	0.0	0.000	0.010	23.6
6/05/17	8:30p	18.3	18.8	18.3	83	15.3	0.0	E	0.00	6.4	ESE	18.3	18.7	18.7	1011.4	0.00	0.0	0.001	0.000	23.4
6/05/17	9:00p	18.0	18.3	18.0	85	15.4	0.0	ENE	0.00	1.6	E	18.0	18.4	18.4	1011.6	0.00	0.0	0.007	0.000	23.3
6/05/17	9:30p	17.6	18.0	17.5	86	15.2	0.0	NE	0.00	3.2	SE	17.6	17.9	17.9	1011.8	0.00	0.0	0.016	0.000	23.2
6/05/17	10:00p	17.4	17.5	17.4	87	15.2	0.0	NE	0.00	4.8	E	17.4	17.7	17.7	1012.1	0.00	0.0	0.020	0.000	23.1
6/05/17	10:30p	17.3	17.4	17.3	88	15.3	0.0	E	0.00	1.6	NNW	17.3	17.6	17.6	1012.2	0.00	0.0	0.022	0.000	23.0
6/05/17	11:00p	16.9	17.3	16.9	90	15.2	0.0	ENE	0.00	6.4	NE	16.9	17.2	17.2	1012.3	0.00	0.0	0.030	0.000	22.9
6/05/17	11:30p	16.4	16.9	16.4	92	15.1	0.0	WNW	0.00	6.4	NNE	16.4	16.7	16.7	1012.3	0.00	0.0	0.041	0.000	22.8
7/05/17	12:00a	16.1	16.4	16.1	93	15.0	0.0	NW	0.00	3.2	NW	16.1	16.4	16.4	1011.9	0.00	0.0	0.046	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/05/17	12:30a	66	16.1	23.3	12.09	.0730	692	1	100.0	30
6/05/17	1:00a	67	16.3	23.2	12.29	.0730	695	1	100.0	30
6/05/17	1:30a	67	16.3	23.3	12.29	.0730	683	1	99.9	30
6/05/17	2:00a	67	16.2	23.1	12.29	.0730	695	1	100.0	30
6/05/17	2:30a	67	16.2	23.1	12.29	.0730	694	1	100.0	30
6/05/17	3:00a	67	16.2	23.0	12.30	.0729	687	1	100.0	30
6/05/17	3:30a	67	16.1	22.9	12.30	.0730	695	1	100.0	30
6/05/17	4:00a	67	16.1	22.9	12.30	.0730	697	1	100.0	30
6/05/17	4:30a	67	16.1	22.9	12.30	.0730	695	1	100.0	30
6/05/17	5:00a	67	16.1	22.9	12.30	.0730	685	1	100.0	30
6/05/17	5:30a	68	16.2	22.8	12.55	.0730	702	1	100.0	30
6/05/17	6:00a	67	16.0	22.7	12.30	.0731	697	1	100.0	30
6/05/17	6:30a	67	16.1	22.9	12.30	.0731	693	1	100.0	30
6/05/17	7:00a	66	16.3	23.4	12.08	.0730	700	1	100.0	30
6/05/17	7:30a	66	16.4	23.7	12.08	.0730	697	1	100.0	30
6/05/17	8:00a	66	16.3	23.6	12.08	.0730	691	1	100.0	30
6/05/17	8:30a	66	16.2	23.4	12.09	.0731	699	1	100.0	30
6/05/17	9:00a	66	16.4	23.7	12.08	.0730	696	1	100.0	30
6/05/17	9:30a	65	16.2	23.7	11.85	.0730	691	1	100.0	30
6/05/17	10:00a	65	16.4	24.1	11.85	.0729	686	1	100.0	30
6/05/17	10:30a	64	16.4	24.3	11.65	.0728	700	1	100.0	30
6/05/17	11:00a	64	16.5	24.4	11.65	.0728	699	1	100.0	30
6/05/17	11:30a	64	16.7	24.6	11.65	.0727	697	1	100.0	30
6/05/17	12:00p	63	16.6	24.7	11.44	.0726	690	1	100.0	30
6/05/17	12:30p	63	16.8	24.8	11.44	.0725	703	1	100.0	30
6/05/17	1:00p	63	16.9	24.9	11.43	.0724	697	1	100.0	30
6/05/17	1:30p	62	16.7	25.0	11.23	.0724	697	1	100.0	30
6/05/17	2:00p	62	16.6	24.9	11.23	.0724	700	1	100.0	30
6/05/17	2:30p	62	16.7	25.0	11.23	.0723	699	1	100.0	30
6/05/17	3:00p	62	16.7	25.0	11.23	.0723	695	1	100.0	30
6/05/17	3:30p	62	16.7	25.0	11.23	.0723	701	1	100.0	30
6/05/17	4:00p	62	16.6	24.8	11.23	.0724	702	1	100.0	30
6/05/17	4:30p	62	16.5	24.8	11.24	.0724	695	1	100.0	30
6/05/17	5:00p	63	16.7	24.8	11.44	.0724	697	1	100.0	30
6/05/17	5:30p	63	16.6	24.7	11.44	.0724	701	1	100.0	30
6/05/17	6:00p	63	16.5	24.6	11.45	.0725	701	1	100.0	30
6/05/17	6:30p	63	16.4	24.5	11.45	.0726	696	1	100.0	30
6/05/17	7:00p	63	16.4	24.4	11.45	.0726	697	1	100.0	30
6/05/17	7:30p	64	16.5	24.3	11.65	.0727	702	1	100.0	30
6/05/17	8:00p	64	16.3	24.2	11.65	.0728	701	1	100.0	30
6/05/17	8:30p	64	16.2	24.0	11.65	.0729	684	1	100.0	30
6/05/17	9:00p	65	16.3	23.9	11.85	.0729	690	1	100.0	30
6/05/17	9:30p	65	16.2	23.7	11.85	.0729	687	1	100.0	30
6/05/17	10:00p	65	16.1	23.6	11.85	.0730	687	1	100.0	30
6/05/17	10:30p	66	16.3	23.6	12.08	.0730	682	1	99.7	30
6/05/17	11:00p	66	16.2	23.4	12.09	.0731	689	1	100.0	30
6/05/17	11:30p	66	16.1	23.2	12.09	.0731	688	1	100.0	30
7/05/17	12:00a	66	16.0	23.1	12.09	.0731	682	1	99.7	30