

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
8/06/16	12:30a	18.4	18.7	18.4	93	17.3	0.0	ENE	0.00	1.6	ENE	18.4	19.1	19.1	759.0	0.00	0.0	0.000	0.002	24.3
8/06/16	1:00a	18.4	18.5	18.4	94	17.4	0.0	ENE	0.00	1.6	ENE	18.4	19.1	19.1	758.9	0.00	0.0	0.000	0.001	24.2
8/06/16	1:30a	18.4	18.4	18.4	95	17.6	0.0	---	0.00	0.0	---	18.4	19.1	19.1	758.6	0.00	0.0	0.000	0.001	24.2
8/06/16	2:00a	18.2	18.4	18.2	95	17.4	0.0	---	0.00	0.0	---	18.2	18.9	18.9	758.3	0.00	0.0	0.002	0.000	24.2
8/06/16	2:30a	18.2	18.2	18.2	96	17.6	0.0	---	0.00	0.0	---	18.2	18.9	18.9	758.3	0.51	0.0	0.002	0.000	24.2
8/06/16	3:00a	17.9	18.2	17.9	96	17.2	0.0	---	0.00	0.0	---	17.9	18.5	18.5	758.2	0.00	0.0	0.009	0.000	24.1
8/06/16	3:30a	17.9	17.9	17.9	96	17.2	0.0	E	0.00	3.2	WNW	17.9	18.5	18.5	758.0	0.00	0.0	0.009	0.000	24.1
8/06/16	4:00a	17.8	17.9	17.8	96	17.1	0.0	SSE	0.00	1.6	E	17.8	18.3	18.3	757.8	0.00	0.0	0.012	0.000	24.1
8/06/16	4:30a	17.7	17.8	17.7	96	17.0	0.0	W	0.00	1.6	W	17.7	18.2	18.2	757.6	0.00	0.0	0.014	0.000	24.1
8/06/16	5:00a	17.2	17.7	17.2	96	16.6	0.0	---	0.00	0.0	---	17.2	17.7	17.7	757.4	0.00	0.0	0.023	0.000	23.9
8/06/16	5:30a	16.8	17.2	16.8	97	16.4	0.0	---	0.00	0.0	---	16.8	17.3	17.3	757.4	0.00	0.0	0.031	0.000	23.9
8/06/16	6:00a	16.6	16.8	16.5	97	16.1	0.0	---	0.00	0.0	---	16.6	16.9	16.9	757.3	0.00	0.0	0.037	0.000	23.8
8/06/16	6:30a	16.4	16.6	16.3	97	16.0	0.0	---	0.00	0.0	---	16.4	16.8	16.8	757.5	0.00	0.0	0.039	0.000	23.8
8/06/16	7:00a	16.4	16.4	16.3	97	16.0	0.0	WSW	0.00	1.6	WSW	16.4	16.8	16.8	758.1	0.00	0.0	0.039	0.000	23.8
8/06/16	7:30a	16.7	16.7	16.4	97	16.2	0.0	---	0.00	0.0	---	16.7	17.2	17.2	758.2	0.00	0.0	0.034	0.000	23.8
8/06/16	8:00a	17.3	17.3	16.7	97	16.9	0.0	ESE	0.00	1.6	ESE	17.3	17.8	17.8	758.4	0.00	0.0	0.021	0.000	24.3
8/06/16	8:30a	19.8	19.8	17.3	87	17.6	0.0	SE	0.00	4.8	SE	19.8	20.7	20.7	758.2	0.00	0.0	0.000	0.031	25.5
8/06/16	9:00a	20.0	20.1	19.6	86	17.6	0.0	WNW	0.00	4.8	WNW	20.0	20.8	20.8	758.4	0.00	0.0	0.000	0.035	25.7
8/06/16	9:30a	21.1	21.1	20.0	80	17.5	0.0	NW	0.00	6.4	NW	21.1	21.7	21.7	758.6	0.00	0.0	0.000	0.058	25.8
8/06/16	10:00a	21.8	21.8	21.0	77	17.6	0.0	NW	0.00	6.4	NW	21.8	22.4	22.4	758.5	0.00	0.0	0.000	0.073	25.7
8/06/16	10:30a	21.7	22.0	21.7	76	17.3	0.0	NE	0.00	4.8	NE	21.7	22.2	22.2	758.4	0.00	0.0	0.000	0.071	25.6
8/06/16	11:00a	22.8	22.8	21.7	71	17.2	0.0	WNW	0.00	3.2	WNW	22.8	23.4	23.4	758.4	0.00	0.0	0.000	0.093	25.6
8/06/16	11:30a	24.2	24.2	22.7	69	18.1	0.0	WNW	0.00	4.8	N	24.2	25.1	25.1	758.4	0.00	0.0	0.000	0.122	25.8
8/06/16	12:00p	24.6	24.6	24.2	63	17.1	1.6	NW	0.80	8.0	NNE	24.6	25.2	25.2	758.1	0.00	0.0	0.000	0.131	26.1
8/06/16	12:30p	25.6	25.6	24.6	58	16.7	1.6	WNW	0.80	9.7	WNW	25.6	26.1	26.1	757.8	0.00	0.0	0.000	0.152	26.3
8/06/16	1:00p	26.4	26.4	25.6	61	18.3	3.2	ESE	1.61	14.5	S	26.4	27.2	27.2	757.2	0.00	0.0	0.000	0.169	26.6
8/06/16	1:30p	26.3	26.5	25.9	67	19.7	4.8	SE	2.41	24.1	NNW	26.3	27.5	27.5	756.9	0.00	0.0	0.000	0.167	26.6
8/06/16	2:00p	23.4	26.3	23.4	71	17.8	6.4	SE	3.22	24.1	NNW	23.4	24.3	24.3	756.8	0.00	0.0	0.000	0.105	26.4
8/06/16	2:30p	23.7	23.9	23.2	73	18.6	4.8	SSW	2.41	12.9	S	23.7	24.8	24.8	756.3	0.00	0.0	0.000	0.112	26.3
8/06/16	3:00p	22.9	23.7	22.9	77	18.6	3.2	ENE	1.61	11.3	N	22.9	23.8	23.8	756.3	0.00	0.0	0.000	0.095	26.1
8/06/16	3:30p	21.9	22.9	21.9	80	18.3	3.2	E	1.61	14.5	SE	21.9	22.7	22.7	756.4	0.00	0.0	0.000	0.075	25.9
8/06/16	4:00p	21.6	22.1	21.6	81	18.2	3.2	ESE	1.61	16.1	SE	21.6	22.3	22.3	756.1	0.00	0.0	0.000	0.067	25.8
8/06/16	4:30p	21.8	21.8	21.5	80	18.2	3.2	SE	1.61	16.1	SE	21.8	22.6	22.6	755.8	0.00	0.0	0.000	0.073	25.7
8/06/16	5:00p	21.4	21.8	21.4	81	18.0	3.2	SE	1.61	16.1	ESE	21.4	22.2	22.2	756.3	0.00	0.0	0.000	0.065	25.6
8/06/16	5:30p	19.6	21.5	19.6	88	17.5	3.2	ESE	1.61	14.5	SE	19.6	20.4	20.4	756.4	0.00	0.0	0.000	0.025	25.4
8/06/16	6:00p	19.0	19.6	18.7	88	17.0	3.2	SE	1.61	12.9	SSE	19.0	19.7	19.7	756.7	0.00	0.0	0.000	0.014	25.0
8/06/16	6:30p	19.7	19.7	19.0	85	17.1	1.6	SE	0.80	9.7	ESE	19.7	20.4	20.4	756.9	0.00	0.0	0.000	0.028	24.3
8/06/16	7:00p	19.2	19.7	19.2	86	16.8	1.6	ESE	0.80	8.0	ESE	19.2	19.9	19.9	757.2	0.00	0.0	0.000	0.019	23.6
8/06/16	7:30p	18.7	19.2	18.7	89	16.9	1.6	SE	0.80	8.0	S	18.7	19.4	19.4	757.6	0.00	0.0	0.000	0.008	23.0
8/06/16	8:00p	18.8	18.8	18.7	90	17.2	1.6	SSE	0.80	8.0	S	18.8	19.6	19.6	758.1	0.00	0.0	0.000	0.010	22.5
8/06/16	8:30p	18.9	18.9	18.8	90	17.2	1.6	SE	0.80	8.0	E	18.9	19.6	19.6	758.4	0.00	0.0	0.000	0.012	22.5
8/06/16	9:00p	18.8	18.9	18.7	92	17.5	0.0	SSE	0.00	4.8	NE	18.8	19.5	19.5	758.8	0.00	0.0	0.000	0.009	22.7
8/06/16	9:30p	18.6	18.8	18.6	92	17.3	0.0	S	0.00	6.4	SW	18.6	19.3	19.3	759.0	0.00	0.0	0.000	0.006	22.9
8/06/16	10:00p	18.6	18.6	18.6	92	17.3	0.0	S	0.00	4.8	SSE	18.6	19.3	19.3	759.0	0.00	0.0	0.000	0.006	23.1
8/06/16	10:30p	18.7	18.7	18.6	92	17.3	0.0	E	0.00	3.2	SE	18.7	19.3	19.3	759.1	0.00	0.0	0.000	0.007	23.2
8/06/16	11:00p	18.6	18.7	18.6	92	17.3	0.0	ESE	0.00	3.2	ESE	18.6	19.3	19.3	758.9	0.00	0.0	0.000	0.006	23.4
8/06/16	11:30p	18.4	18.6	18.4	93	17.2	0.0	ESE	0.00	3.2	ESE	18.4	19.0	19.0	758.9	0.00	0.0	0.000	0.001	23.4
9/06/16	12:00a	18.2	18.4	18.2	94	17.2	0.0	ENE	0.00	4.8	ESE	18.2	18.8	18.8	759.0	0.00	0.0	0.003	0.000	23.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/06/16	12:30a	69	18.2	25.2	12.72	.0725	701	1	100.0	30
8/06/16	1:00a	69	18.2	25.2	12.73	.0725	703	1	100.0	30
8/06/16	1:30a	69	18.2	25.2	12.73	.0725	696	1	100.0	30
8/06/16	2:00a	69	18.1	25.1	12.73	.0725	699	1	100.0	30
8/06/16	2:30a	69	18.2	25.2	12.73	.0725	702	1	100.0	30
8/06/16	3:00a	70	18.3	25.1	12.94	.0725	703	1	100.0	30
8/06/16	3:30a	70	18.2	25.0	12.94	.0725	692	1	100.0	30
8/06/16	4:00a	70	18.2	25.0	12.94	.0724	702	1	100.0	30
8/06/16	4:30a	70	18.2	25.0	12.94	.0724	703	1	100.0	30
8/06/16	5:00a	70	18.1	24.9	12.95	.0724	693	1	100.0	30
8/06/16	5:30a	70	18.1	24.8	12.95	.0725	703	1	100.0	30
8/06/16	6:00a	70	18.0	24.8	12.95	.0725	702	1	100.0	30
8/06/16	6:30a	70	18.0	24.7	12.96	.0725	697	1	100.0	30
8/06/16	7:00a	70	18.0	24.7	12.96	.0726	699	1	100.0	30
8/06/16	7:30a	70	18.0	24.8	12.95	.0726	703	1	100.0	30
8/06/16	8:00a	69	18.3	25.3	12.72	.0724	699	1	100.0	30
8/06/16	8:30a	66	18.7	26.3	11.99	.0721	696	1	100.0	30
8/06/16	9:00a	65	18.6	26.5	11.79	.0721	703	1	100.0	30
8/06/16	9:30a	65	18.7	26.6	11.78	.0721	702	1	100.0	30
8/06/16	10:00a	65	18.6	26.5	11.79	.0721	693	1	100.0	30
8/06/16	10:30a	66	18.8	26.5	11.99	.0721	699	1	100.0	30
8/06/16	11:00a	67	19.0	26.6	12.19	.0720	698	1	100.0	30
8/06/16	11:30a	66	18.9	26.7	11.98	.0720	697	1	100.0	30
8/06/16	12:00p	64	18.7	26.9	11.57	.0719	685	1	100.0	30
8/06/16	12:30p	64	18.9	27.2	11.56	.0718	698	1	100.0	30
8/06/16	1:00p	63	18.9	27.5	11.35	.0717	701	1	100.0	30
8/06/16	1:30p	63	18.9	27.5	11.35	.0717	693	1	100.0	30
8/06/16	2:00p	64	19.1	27.4	11.56	.0717	700	1	100.0	30
8/06/16	2:30p	64	18.9	27.2	11.56	.0717	703	1	100.0	30
8/06/16	3:00p	65	19.0	27.0	11.77	.0717	700	1	100.0	30
8/06/16	3:30p	66	19.1	26.9	11.98	.0718	687	1	100.0	30
8/06/16	4:00p	66	18.9	26.7	11.98	.0718	696	1	100.0	30
8/06/16	4:30p	67	19.1	26.6	12.19	.0718	696	1	100.0	30
8/06/16	5:00p	67	19.0	26.4	12.19	.0719	696	1	100.0	30
8/06/16	5:30p	68	19.1	26.4	12.44	.0719	689	1	100.0	30
8/06/16	6:00p	63	17.5	25.6	11.41	.0722	703	1	100.0	30
8/06/16	6:30p	55	14.7	24.5	10.02	.0726	699	1	100.0	30
8/06/16	7:00p	51	12.9	23.6	9.36	.0729	696	1	100.0	30
8/06/16	7:30p	49	11.7	22.7	9.05	.0732	695	1	100.0	30
8/06/16	8:00p	48	10.9	22.0	8.90	.0734	701	1	100.0	30
8/06/16	8:30p	50	11.6	22.1	9.25	.0734	697	1	100.0	30
8/06/16	9:00p	54	12.9	22.7	9.89	.0733	690	1	100.0	30
8/06/16	9:30p	56	13.7	23.0	10.28	.0732	700	1	100.0	30
8/06/16	10:00p	59	14.7	23.4	10.81	.0731	699	1	100.0	30
8/06/16	10:30p	60	15.0	23.6	10.97	.0731	701	1	100.0	30
8/06/16	11:00p	61	15.4	23.8	11.09	.0730	694	1	100.0	30
8/06/16	11:30p	62	15.7	23.9	11.27	.0729	701	1	100.0	30
9/06/16	12:00a	63	16.0	24.0	11.47	.0729	701	1	100.0	30