

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
8/08/16	12:30a	19.2	19.3	19.2	94	18.2	0.0	N	0.00	1.6	N	19.2	20.1	20.1	758.0	0.00	0.0	0.000	0.019	23.2
8/08/16	1:00a	19.2	19.2	19.1	95	18.3	0.0	NNE	0.00	3.2	NNE	19.2	20.0	20.0	757.7	0.00	0.0	0.000	0.017	23.1
8/08/16	1:30a	19.0	19.2	19.0	95	18.2	0.0	NNE	0.00	3.2	NE	19.0	19.8	19.8	757.3	0.00	0.0	0.000	0.014	23.1
8/08/16	2:00a	18.7	19.1	18.7	95	17.9	0.0	NNE	0.00	1.6	WSW	18.7	19.4	19.4	757.0	0.00	0.0	0.000	0.008	23.1
8/08/16	2:30a	18.6	18.7	18.6	95	17.8	0.0	NE	0.00	4.8	NE	18.6	19.3	19.3	757.0	0.00	0.0	0.000	0.006	22.9
8/08/16	3:00a	18.3	18.6	18.3	96	17.7	0.0	NNE	0.00	4.8	NNE	18.3	19.0	19.0	757.1	0.00	0.0	0.000	0.000	23.0
8/08/16	3:30a	18.2	18.4	18.2	96	17.6	0.0	N	0.00	1.6	NNE	18.2	18.9	18.9	757.0	0.00	0.0	0.002	0.000	22.9
8/08/16	4:00a	18.1	18.2	18.1	96	17.5	0.0	NNW	0.00	1.6	NNW	18.1	18.7	18.7	757.1	0.00	0.0	0.005	0.000	22.9
8/08/16	4:30a	18.1	18.1	18.1	96	17.5	0.0	NNW	0.00	1.6	E	18.1	18.7	18.7	757.3	0.00	0.0	0.005	0.000	22.8
8/08/16	5:00a	18.0	18.1	17.9	96	17.4	0.0	NNW	0.00	1.6	NNW	18.0	18.6	18.6	757.3	0.00	0.0	0.007	0.000	22.8
8/08/16	5:30a	17.9	18.0	17.9	96	17.3	0.0	NNW	0.00	1.6	NNW	17.9	18.6	18.6	757.3	0.00	0.0	0.008	0.000	22.8
8/08/16	6:00a	18.0	18.0	17.9	96	17.4	0.0	ENE	0.00	1.6	ENE	18.0	18.6	18.6	757.7	0.00	0.0	0.007	0.000	22.8
8/08/16	6:30a	18.3	18.3	17.9	96	17.7	0.0	NNE	0.00	1.6	N	18.3	19.0	19.0	757.8	0.00	0.0	0.000	0.000	22.8
8/08/16	7:00a	18.6	18.7	18.3	95	17.8	0.0	N	0.00	1.6	NNE	18.6	19.3	19.3	757.9	0.00	0.0	0.000	0.006	22.9
8/08/16	7:30a	19.6	19.6	18.7	93	18.4	0.0	ENE	0.00	3.2	ENE	19.6	20.4	20.4	757.8	0.00	0.0	0.000	0.025	23.2
8/08/16	8:00a	21.3	21.5	19.6	84	18.5	1.6	NNE	0.80	6.4	E	21.3	22.2	22.2	758.0	0.00	0.0	0.000	0.063	24.0
8/08/16	8:30a	21.4	21.4	21.1	84	18.6	0.0	NE	0.00	4.8	ENE	21.4	22.3	22.3	758.1	0.00	0.0	0.000	0.065	24.1
8/08/16	9:00a	22.6	22.6	21.4	79	18.8	1.6	NE	0.80	8.0	NE	22.6	23.5	23.5	758.0	0.00	0.0	0.000	0.089	24.3
8/08/16	9:30a	24.0	24.0	22.6	72	18.6	1.6	NE	0.80	8.0	E	24.0	25.1	25.1	757.9	0.00	0.0	0.000	0.118	24.6
8/08/16	10:00a	24.7	24.8	24.0	69	18.6	3.2	NE	1.61	11.3	ESE	24.7	25.6	25.6	757.9	0.00	0.0	0.000	0.132	24.9
8/08/16	10:30a	25.3	25.4	24.7	69	19.2	1.6	NE	0.80	11.3	N	25.3	26.3	26.3	757.7	0.00	0.0	0.000	0.145	25.1
8/08/16	11:00a	26.1	26.1	25.3	68	19.7	1.6	NE	0.80	8.0	E	26.1	27.2	27.2	757.6	0.00	0.0	0.000	0.161	25.3
8/08/16	11:30a	26.9	27.0	26.1	64	19.6	1.6	NE	0.80	12.9	NNE	26.9	28.1	28.1	757.2	0.00	0.0	0.000	0.179	25.4
8/08/16	12:00p	27.3	27.4	26.8	61	19.1	1.6	NE	0.80	9.7	NW	27.3	28.4	28.4	756.8	0.00	0.0	0.000	0.187	25.5
8/08/16	12:30p	28.0	28.0	27.3	54	17.8	3.2	NE	1.61	12.9	NE	28.0	28.8	28.8	756.2	0.00	0.0	0.000	0.201	25.6
8/08/16	1:00p	28.3	28.3	27.7	55	18.4	3.2	NE	1.61	14.5	NNE	28.3	29.3	29.3	756.0	0.00	0.0	0.000	0.207	25.6
8/08/16	1:30p	26.8	28.3	26.8	56	17.3	1.6	NE	0.80	9.7	SSE	26.8	27.3	27.3	755.6	0.00	0.0	0.000	0.176	25.7
8/08/16	2:00p	26.4	26.8	26.1	58	17.5	1.6	ENE	0.80	6.4	NE	26.4	26.9	26.9	755.4	0.00	0.0	0.000	0.168	25.6
8/08/16	2:30p	20.2	26.4	20.2	78	16.2	3.2	S	1.61	24.1	SE	20.2	20.8	20.8	756.0	9.40	131.8	0.000	0.038	25.5
8/08/16	3:00p	19.1	20.1	19.1	93	18.0	1.6	ESE	0.80	6.4	WNW	19.1	19.9	19.9	755.5	8.89	106.7	0.000	0.016	25.1
8/08/16	3:30p	19.3	19.3	18.6	96	18.7	0.0	SSE	0.00	3.2	SSW	19.3	20.2	20.2	755.3	1.02	3.8	0.000	0.021	24.7
8/08/16	4:00p	19.3	19.4	19.2	96	18.7	0.0	SW	0.00	3.2	SSE	19.3	20.2	20.2	755.0	2.03	29.2	0.000	0.021	24.5
8/08/16	4:30p	19.2	19.4	18.7	96	18.5	0.0	SSW	0.00	6.4	SE	19.2	20.0	20.0	755.0	4.06	21.1	0.000	0.017	24.3
8/08/16	5:00p	19.1	19.3	19.1	96	18.5	0.0	E	0.00	4.8	ENE	19.1	19.9	19.9	756.2	0.00	0.0	0.000	0.016	24.3
8/08/16	5:30p	19.2	19.2	19.1	97	18.7	0.0	ENE	0.00	3.2	E	19.2	20.1	20.1	756.3	0.00	0.0	0.000	0.017	24.2
8/08/16	6:00p	18.9	19.2	18.8	96	18.2	0.0	SSE	0.00	3.2	SSE	18.9	19.7	19.7	756.2	0.00	0.0	0.000	0.012	24.2
8/08/16	6:30p	18.8	18.9	18.6	97	18.3	0.0	SSE	0.00	4.8	SSE	18.8	19.6	19.6	756.9	0.00	0.0	0.000	0.009	24.0
8/08/16	7:00p	18.8	18.9	18.8	97	18.3	0.0	SE	0.00	1.6	ENE	18.8	19.6	19.6	757.0	0.25	0.0	0.000	0.010	23.9
8/08/16	7:30p	18.8	18.9	18.8	97	18.3	0.0	ESE	0.00	1.6	ESE	18.8	19.6	19.6	757.5	0.00	0.0	0.000	0.009	23.9
8/08/16	8:00p	18.7	18.8	18.7	97	18.2	0.0	NW	0.00	3.2	NW	18.7	19.5	19.5	757.8	0.00	0.0	0.000	0.008	23.8
8/08/16	8:30p	18.7	18.8	18.7	97	18.2	0.0	---	0.00	0.0	---	18.7	19.4	19.4	758.0	0.00	0.0	0.000	0.007	23.7
8/08/16	9:00p	18.5	18.7	18.5	97	18.0	0.0	E	0.00	1.6	NNE	18.5	19.2	19.2	758.6	0.00	0.0	0.000	0.003	23.6
8/08/16	9:30p	18.3	18.5	18.3	97	17.8	0.0	ESE	0.00	1.6	ESE	18.3	19.0	19.0	759.1	0.00	0.0	0.000	0.000	23.6
8/08/16	10:00p	18.3	18.4	18.2	97	17.8	0.0	---	0.00	0.0	---	18.3	18.9	18.9	759.3	0.00	0.0	0.001	0.000	23.5
8/08/16	10:30p	18.6	18.6	18.3	97	18.1	0.0	NNE	0.00	3.2	ENE	18.6	19.3	19.3	759.3	0.25	0.0	0.000	0.006	23.4
8/08/16	11:00p	18.3	18.6	18.3	97	17.8	0.0	NE	0.00	6.4	WNW	18.3	19.0	19.0	758.4	0.51	0.0	0.000	0.000	23.4
8/08/16	11:30p	17.8	18.3	17.8	97	17.4	0.0	NE	0.00	8.0	NE	17.8	18.4	18.4	758.3	0.00	0.0	0.010	0.000	23.2
9/08/16	12:00a	17.9	17.9	17.8	98	17.6	0.0	NW	0.00	3.2	NW	17.9	18.6	18.6	758.8	0.00	0.0	0.008	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.
8/08/16	12:30a	74	18.3	24.1	14.10	.0727	694	1	100.0	30
8/08/16	1:00a	74	18.2	24.1	14.11	.0727	700	1	100.0	30
8/08/16	1:30a	73	18.0	24.0	13.81	.0726	703	1	100.0	30
8/08/16	2:00a	74	18.2	23.9	14.11	.0726	702	1	100.0	30
8/08/16	2:30a	74	18.1	23.8	14.12	.0726	692	1	100.0	30
8/08/16	3:00a	74	18.1	23.9	14.11	.0726	702	1	100.0	30
8/08/16	3:30a	74	18.0	23.7	14.12	.0727	702	1	100.0	30
8/08/16	4:00a	74	18.0	23.7	14.12	.0727	698	1	100.0	30
8/08/16	4:30a	74	18.0	23.7	14.13	.0727	696	1	100.0	30
8/08/16	5:00a	74	17.9	23.6	14.13	.0727	703	1	100.0	30
8/08/16	5:30a	74	18.0	23.7	14.13	.0727	702	1	100.0	30
8/08/16	6:00a	74	17.9	23.6	14.13	.0728	693	1	100.0	30
8/08/16	6:30a	74	17.9	23.6	14.13	.0728	702	1	100.0	30
8/08/16	7:00a	74	18.0	23.7	14.12	.0728	702	1	100.0	30
8/08/16	7:30a	73	18.1	24.1	13.80	.0727	698	1	100.0	30
8/08/16	8:00a	72	18.6	25.1	13.54	.0724	694	1	100.0	30
8/08/16	8:30a	71	18.5	25.1	13.23	.0724	703	1	100.0	30
8/08/16	9:00a	71	18.7	25.3	13.22	.0724	701	1	100.0	30
8/08/16	9:30a	70	18.8	25.6	12.92	.0723	698	1	100.0	30
8/08/16	10:00a	70	19.0	25.9	12.91	.0722	697	1	100.0	30
8/08/16	10:30a	70	19.2	26.1	12.91	.0721	700	1	100.0	30
8/08/16	11:00a	69	19.2	26.3	12.65	.0720	698	1	100.0	30
8/08/16	11:30a	68	19.1	26.4	12.44	.0720	697	1	100.0	30
8/08/16	12:00p	68	19.2	26.5	12.43	.0719	703	1	100.0	30
8/08/16	12:30p	68	19.2	26.6	12.43	.0718	695	1	100.0	30
8/08/16	1:00p	67	19.0	26.6	12.19	.0718	702	1	100.0	30
8/08/16	1:30p	68	19.3	26.7	12.42	.0717	694	1	100.0	30
8/08/16	2:00p	67	19.0	26.6	12.19	.0718	702	1	100.0	30
8/08/16	2:30p	68	19.2	26.5	12.43	.0718	702	1	100.0	30
8/08/16	3:00p	70	19.2	26.1	12.91	.0719	702	1	100.0	30
8/08/16	3:30p	71	19.1	25.8	13.19	.0720	692	1	100.0	30
8/08/16	4:00p	72	19.1	25.7	13.48	.0720	701	1	100.0	30
8/08/16	4:30p	72	18.9	25.4	13.51	.0720	702	1	100.0	30
8/08/16	5:00p	74	19.3	25.5	14.04	.0721	697	1	100.0	30
8/08/16	5:30p	74	19.3	25.4	14.04	.0721	697	1	100.0	30
8/08/16	6:00p	74	19.2	25.3	14.04	.0722	702	1	100.0	30
8/08/16	6:30p	74	19.1	25.2	14.05	.0723	702	1	100.0	30
8/08/16	7:00p	74	19.0	25.1	14.05	.0723	693	1	100.0	30
8/08/16	7:30p	74	19.0	25.0	14.05	.0724	702	1	100.0	30
8/08/16	8:00p	74	18.9	24.9	14.06	.0724	703	1	100.0	30
8/08/16	8:30p	74	18.8	24.8	14.06	.0725	700	1	100.0	30
8/08/16	9:00p	74	18.7	24.7	14.07	.0726	695	1	100.0	30
8/08/16	9:30p	75	18.9	24.7	14.36	.0726	702	1	100.0	30
8/08/16	10:00p	75	18.8	24.6	14.36	.0727	702	1	100.0	30
8/08/16	10:30p	75	18.8	24.5	14.37	.0727	693	1	100.0	30
8/08/16	11:00p	75	18.7	24.4	14.37	.0726	702	1	100.0	30
8/08/16	11:30p	75	18.5	24.2	14.37	.0727	703	1	100.0	30
9/08/16	12:00a	75	18.5	24.2	14.37	.0727	699	1	100.0	30