

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
10/03/16	12:30a	15.1	15.3	15.0	96	14.4	0.0	---	0.00	1.6	SSE	15.1	15.3	15.3	758.9	0.00	0.0	0.068	0.000	22.1
10/03/16	1:00a	14.9	15.1	14.9	96	14.3	0.0	ESE	0.00	1.6	ESE	14.9	15.1	15.1	758.7	0.00	0.0	0.072	0.000	22.0
10/03/16	1:30a	15.8	15.8	14.9	93	14.6	0.0	ESE	0.00	4.8	S	15.8	16.0	16.0	758.6	0.00	0.0	0.053	0.000	21.9
10/03/16	2:00a	16.4	16.4	15.8	89	14.6	1.6	SE	0.80	8.0	SSE	16.4	16.6	16.6	758.5	0.00	0.0	0.041	0.000	21.9
10/03/16	2:30a	16.2	16.4	16.2	89	14.4	1.6	ESE	0.80	6.4	SSE	16.2	16.4	16.4	758.5	0.00	0.0	0.044	0.000	21.9
10/03/16	3:00a	16.1	16.3	16.1	90	14.4	1.6	ESE	0.80	6.4	S	16.1	16.3	16.3	758.6	0.00	0.0	0.047	0.000	21.9
10/03/16	3:30a	16.0	16.1	15.9	89	14.2	1.6	ESE	0.80	4.8	SE	16.0	16.2	16.2	758.6	0.00	0.0	0.049	0.000	21.8
10/03/16	4:00a	15.8	16.1	15.8	89	14.0	1.6	ESE	0.80	9.7	ESE	15.8	15.9	15.9	758.6	0.00	0.0	0.053	0.000	21.8
10/03/16	4:30a	16.0	16.0	15.7	89	14.2	1.6	ESE	0.80	9.7	S	16.0	16.2	16.2	758.9	0.00	0.0	0.049	0.000	21.8
10/03/16	5:00a	16.1	16.1	16.0	89	14.2	1.6	SE	0.80	8.0	SSW	16.1	16.3	16.3	758.8	0.00	0.0	0.047	0.000	21.7
10/03/16	5:30a	16.2	16.2	16.1	90	14.5	3.2	ESE	1.61	16.1	SSW	16.2	16.4	16.4	758.9	0.00	0.0	0.045	0.000	21.7
10/03/16	6:00a	16.5	16.6	16.1	90	14.9	0.0	SSE	0.00	8.0	ESE	16.5	16.8	16.8	759.2	0.00	0.0	0.038	0.000	21.7
10/03/16	6:30a	17.1	17.1	16.4	89	15.2	1.6	SE	0.80	11.3	SE	17.1	17.4	17.4	759.4	0.00	0.0	0.027	0.000	21.6
10/03/16	7:00a	16.7	17.1	16.7	91	15.2	0.0	N	0.00	4.8	SE	16.7	16.9	16.9	759.8	0.00	0.0	0.035	0.000	21.7
10/03/16	7:30a	16.7	16.7	16.6	91	15.2	0.0	N	0.00	3.2	N	16.7	17.1	17.1	760.0	0.00	0.0	0.034	0.000	21.7
10/03/16	8:00a	18.1	18.1	16.8	88	16.0	0.0	SE	0.00	9.7	NW	18.1	18.5	18.5	760.0	0.00	0.0	0.006	0.000	21.9
10/03/16	8:30a	19.6	19.6	18.1	84	16.8	1.6	ENE	0.80	8.0	N	19.6	20.3	20.3	760.0	0.00	0.0	0.000	0.027	22.3
10/03/16	9:00a	21.6	21.6	19.7	77	17.4	1.6	ENE	0.80	8.0	S	21.6	22.2	22.2	760.0	0.00	0.0	0.000	0.068	22.9
10/03/16	9:30a	22.2	22.2	21.6	74	17.4	3.2	SE	1.61	12.9	SE	22.2	22.7	22.7	759.8	0.00	0.0	0.000	0.081	23.4
10/03/16	10:00a	23.2	23.2	22.2	70	17.4	3.2	SE	1.61	16.1	SSE	23.2	23.9	23.9	759.6	0.00	0.0	0.000	0.101	23.8
10/03/16	10:30a	24.4	24.6	23.2	63	16.9	3.2	ESE	1.61	17.7	SE	24.4	25.0	25.0	759.3	0.00	0.0	0.000	0.127	24.1
10/03/16	11:00a	25.7	25.7	24.4	61	17.6	3.2	SE	1.61	14.5	SW	25.7	26.2	26.2	759.0	0.00	0.0	0.000	0.153	24.3
10/03/16	11:30a	25.8	26.4	25.7	56	16.3	3.2	ENE	1.61	16.1	SW	25.8	26.1	26.1	758.6	0.00	0.0	0.000	0.155	24.5
10/03/16	12:00p	25.5	26.1	25.5	57	16.4	3.2	ESE	1.61	16.1	E	25.5	25.8	25.8	758.3	0.00	0.0	0.000	0.149	24.6
10/03/16	12:30p	26.4	26.4	25.4	54	16.3	3.2	SE	1.61	17.7	SSE	26.4	26.7	26.7	757.9	0.00	0.0	0.000	0.168	24.6
10/03/16	1:00p	25.4	26.3	25.4	61	17.4	4.8	ESE	2.41	20.9	WSW	25.4	26.0	26.0	757.7	0.00	0.0	0.000	0.148	24.7
10/03/16	1:30p	24.6	25.4	24.4	66	17.8	4.8	ENE	2.41	20.9	SE	24.6	25.4	25.4	757.3	0.00	0.0	0.000	0.131	24.7
10/03/16	2:00p	24.7	24.9	24.4	65	17.6	3.2	ESE	1.61	16.1	N	24.7	25.3	25.3	756.9	0.00	0.0	0.000	0.132	24.7
10/03/16	2:30p	24.4	24.7	24.4	65	17.4	3.2	SE	1.61	19.3	SE	24.4	25.1	25.1	756.5	0.00	0.0	0.000	0.127	24.7
10/03/16	3:00p	23.7	24.5	23.7	68	17.5	3.2	ENE	1.61	17.7	ESE	23.7	24.6	24.6	756.8	0.00	0.0	0.000	0.112	24.7
10/03/16	3:30p	23.2	23.9	23.2	70	17.4	3.2	E	1.61	12.9	WNW	23.2	23.9	23.9	756.7	0.00	0.0	0.000	0.101	24.6
10/03/16	4:00p	22.8	23.3	22.8	71	17.2	3.2	E	1.61	9.7	ENE	22.8	23.4	23.4	757.1	0.00	0.0	0.000	0.093	24.5
10/03/16	4:30p	22.7	22.8	22.3	72	17.4	1.6	ENE	0.80	12.9	WNW	22.7	23.4	23.4	757.2	0.00	0.0	0.000	0.091	24.4
10/03/16	5:00p	21.8	22.7	21.8	76	17.4	1.6	ESE	0.80	12.9	NE	21.8	22.3	22.3	757.4	0.00	0.0	0.000	0.072	24.3
10/03/16	5:30p	21.2	21.8	21.2	78	17.2	1.6	N	0.80	9.7	NE	21.2	21.7	21.7	757.7	0.00	0.0	0.000	0.059	24.0
10/03/16	6:00p	20.5	21.2	20.5	82	17.3	1.6	SE	0.80	12.9	SE	20.5	21.4	21.4	757.8	0.00	0.0	0.000	0.045	23.7
10/03/16	6:30p	20.1	20.5	20.1	84	17.3	0.0	SSE	0.00	6.4	SE	20.1	20.9	20.9	758.2	0.00	0.0	0.000	0.037	23.4
10/03/16	7:00p	19.6	20.1	19.6	86	17.1	1.6	ESE	0.80	9.7	S	19.6	20.3	20.3	758.2	0.00	0.0	0.000	0.025	23.2
10/03/16	7:30p	19.3	19.6	19.3	86	16.9	3.2	ESE	1.61	12.9	SW	19.3	20.0	20.0	758.4	0.00	0.0	0.000	0.020	23.1
10/03/16	8:00p	19.1	19.3	19.1	86	16.7	3.2	SE	1.61	14.5	SSE	19.1	19.8	19.8	758.6	0.00	0.0	0.000	0.016	22.9
10/03/16	8:30p	18.8	19.1	18.8	88	16.7	1.6	ESE	0.80	11.3	ESE	18.8	19.4	19.4	759.1	0.00	0.0	0.000	0.009	22.8
10/03/16	9:00p	18.4	18.8	18.4	90	16.7	1.6	ESE	0.80	9.7	SSE	18.4	18.9	18.9	759.2	0.00	0.0	0.000	0.001	22.7
10/03/16	9:30p	18.2	18.4	18.2	90	16.5	0.0	ENE	0.00	4.8	NNE	18.2	18.7	18.7	759.5	0.00	0.0	0.003	0.000	22.6
10/03/16	10:00p	17.9	18.2	17.9	92	16.6	1.6	SE	0.80	11.3	ESE	17.9	18.4	18.4	759.4	0.00	0.0	0.009	0.000	22.4
10/03/16	10:30p	17.6	17.9	17.6	92	16.3	3.2	SE	1.61	11.3	SSE	17.6	18.1	18.1	759.4	0.00	0.0	0.015	0.000	22.3
10/03/16	11:00p	17.7	17.7	17.6	91	16.2	3.2	SE	1.61	12.9	SSE	17.7	18.2	18.2	759.3	0.00	0.0	0.013	0.000	22.3
10/03/16	11:30p	17.3	17.7	17.3	91	15.8	1.6	SE	0.80	6.4	ESE	17.3	17.7	17.7	759.3	0.00	0.0	0.022	0.000	22.2
11/03/16	12:00a	16.9	17.3	16.9	93	15.7	0.0	SE	0.00	4.8	S	16.9	17.3	17.3	759.2	0.00	0.0	0.030	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/03/16	12:30a	73	17.0	22.6	13.88	.0731	702	1	100.0	30
10/03/16	1:00a	73	16.9	22.4	13.89	.0732	703	1	100.0	30
10/03/16	1:30a	73	16.9	22.4	13.89	.0732	694	1	100.0	30
10/03/16	2:00a	73	16.9	22.4	13.89	.0732	702	1	100.0	30
10/03/16	2:30a	73	16.8	22.3	13.89	.0732	700	1	100.0	30
10/03/16	3:00a	73	16.8	22.3	13.89	.0732	696	1	100.0	30
10/03/16	3:30a	72	16.6	22.2	13.70	.0732	702	1	100.0	30
10/03/16	4:00a	72	16.6	22.2	13.70	.0732	699	1	100.0	30
10/03/16	4:30a	72	16.5	22.1	13.70	.0733	696	1	100.0	30
10/03/16	5:00a	72	16.5	22.1	13.71	.0733	702	1	100.0	30
10/03/16	5:30a	72	16.4	22.0	13.71	.0733	702	1	100.0	30
10/03/16	6:00a	72	16.4	22.0	13.71	.0733	693	1	100.0	30
10/03/16	6:30a	72	16.3	21.9	13.71	.0734	702	1	100.0	30
10/03/16	7:00a	72	16.4	22.0	13.71	.0734	702	1	100.0	30
10/03/16	7:30a	72	16.5	22.1	13.71	.0734	693	1	100.0	30
10/03/16	8:00a	72	16.7	22.3	13.69	.0733	703	1	100.0	30
10/03/16	8:30a	72	17.0	22.8	13.66	.0732	701	1	100.0	30
10/03/16	9:00a	71	17.4	23.7	13.32	.0730	694	1	100.0	30
10/03/16	9:30a	71	17.9	24.4	13.28	.0728	697	1	100.0	30
10/03/16	10:00a	71	18.2	24.8	13.26	.0727	703	1	100.0	30
10/03/16	10:30a	71	18.5	25.1	13.23	.0725	700	1	100.0	30
10/03/16	11:00a	70	18.5	25.3	12.93	.0725	694	1	100.0	30
10/03/16	11:30a	69	18.4	25.4	12.71	.0724	702	1	100.0	30
10/03/16	12:00p	69	18.5	25.6	12.70	.0723	697	1	100.0	30
10/03/16	12:30p	69	18.5	25.6	12.70	.0723	699	1	100.0	30
10/03/16	1:00p	68	18.4	25.6	12.49	.0723	701	1	100.0	30
10/03/16	1:30p	68	18.4	25.6	12.49	.0722	701	1	100.0	30
10/03/16	2:00p	68	18.4	25.6	12.49	.0722	693	1	100.0	30
10/03/16	2:30p	68	18.4	25.6	12.49	.0722	700	1	100.0	30
10/03/16	3:00p	68	18.4	25.6	12.49	.0722	703	1	100.0	30
10/03/16	3:30p	69	18.5	25.6	12.70	.0722	694	1	100.0	30
10/03/16	4:00p	69	18.4	25.4	12.71	.0722	699	1	100.0	30
10/03/16	4:30p	69	18.4	25.4	12.71	.0723	702	1	100.0	30
10/03/16	5:00p	69	18.2	25.2	12.72	.0723	703	1	100.0	30
10/03/16	5:30p	70	18.2	24.9	12.95	.0724	693	1	100.0	30
10/03/16	6:00p	71	18.1	24.6	13.27	.0725	698	1	100.0	30
10/03/16	6:30p	71	17.8	24.3	13.29	.0727	703	1	100.0	30
10/03/16	7:00p	72	17.9	24.1	13.60	.0727	702	1	100.0	30
10/03/16	7:30p	72	17.7	23.9	13.61	.0728	693	1	100.0	30
10/03/16	8:00p	73	17.8	23.7	13.82	.0728	701	1	100.0	30
10/03/16	8:30p	73	17.7	23.5	13.83	.0729	703	1	100.0	30
10/03/16	9:00p	73	17.6	23.3	13.84	.0730	700	1	100.0	30
10/03/16	9:30p	73	17.5	23.2	13.85	.0730	694	1	100.0	30
10/03/16	10:00p	74	17.6	23.1	14.15	.0730	702	1	100.0	30
10/03/16	10:30p	74	17.5	22.9	14.16	.0731	702	1	100.0	30
10/03/16	11:00p	74	17.4	22.8	14.17	.0731	694	1	100.0	30
10/03/16	11:30p	74	17.4	22.7	14.17	.0731	701	1	100.0	30
11/03/16	12:00a	74	17.3	22.6	14.18	.0731	703	1	100.0	30