

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
12/03/16	12:30a	16.9	17.4	16.9	94	15.9	0.0	ESE	0.00	1.6	ESE	16.9	17.3	17.3	758.3	0.00	0.0	0.030	0.000	22.6
12/03/16	1:00a	16.1	16.9	16.1	94	15.1	0.0	---	0.00	0.0	---	16.1	16.4	16.4	758.2	0.00	0.0	0.046	0.000	22.4
12/03/16	1:30a	16.2	16.2	16.0	95	15.4	0.0	---	0.00	0.0	---	16.2	16.4	16.4	758.0	0.00	0.0	0.045	0.000	22.4
12/03/16	2:00a	17.1	17.1	16.2	95	16.2	0.0	ESE	0.00	1.6	ESE	17.1	17.5	17.5	757.9	0.00	0.0	0.027	0.000	22.3
12/03/16	2:30a	16.9	17.1	16.9	96	16.3	0.0	ESE	0.00	1.6	ESE	16.9	17.4	17.4	757.6	0.00	0.0	0.029	0.000	22.3
12/03/16	3:00a	16.8	17.0	16.8	96	16.2	0.0	---	0.00	0.0	---	16.8	17.3	17.3	757.5	0.00	0.0	0.031	0.000	22.3
12/03/16	3:30a	16.5	16.8	16.5	96	15.9	0.0	ESE	0.00	1.6	ESE	16.5	16.9	16.9	757.2	0.00	0.0	0.038	0.000	22.2
12/03/16	4:00a	16.2	16.5	16.2	97	15.7	0.0	---	0.00	0.0	---	16.2	16.6	16.6	757.2	0.00	0.0	0.044	0.000	22.1
12/03/16	4:30a	16.6	16.6	16.2	97	16.1	0.0	N	0.00	3.2	E	16.6	17.0	17.0	757.4	0.00	0.0	0.036	0.000	22.1
12/03/16	5:00a	16.6	16.7	16.6	97	16.1	0.0	NNW	0.00	1.6	NNE	16.6	16.9	16.9	757.6	0.00	0.0	0.037	0.000	21.9
12/03/16	5:30a	16.5	16.6	16.3	97	16.0	0.0	SE	0.00	3.2	SSE	16.5	16.9	16.9	757.9	0.00	0.0	0.038	0.000	21.9
12/03/16	6:00a	16.8	16.8	16.5	97	16.3	1.6	SE	0.80	6.4	SW	16.8	17.2	17.2	758.0	0.00	0.0	0.032	0.000	21.9
12/03/16	6:30a	17.2	17.2	16.8	95	16.4	1.6	SSE	0.80	11.3	S	17.2	17.7	17.7	758.4	0.00	0.0	0.023	0.000	21.9
12/03/16	7:00a	17.8	17.8	17.2	94	16.8	1.6	SE	0.80	9.7	S	17.8	18.3	18.3	758.8	0.00	0.0	0.012	0.000	22.1
12/03/16	7:30a	19.2	19.2	17.8	90	17.5	1.6	ESE	0.80	6.4	SE	19.2	20.0	20.0	759.0	0.00	0.0	0.000	0.019	22.4
12/03/16	8:00a	20.7	20.7	19.2	81	17.3	1.6	SSE	0.80	12.9	SSE	20.7	21.5	21.5	759.1	0.00	0.0	0.000	0.050	22.8
12/03/16	8:30a	21.6	21.6	20.7	79	17.8	1.6	SE	0.80	14.5	SE	21.6	22.2	22.2	759.2	0.00	0.0	0.000	0.067	23.4
12/03/16	9:00a	22.3	22.4	21.6	75	17.7	1.6	SE	0.80	9.7	ESE	22.3	22.9	22.9	759.2	0.00	0.0	0.000	0.083	23.7
12/03/16	9:30a	21.5	22.3	21.4	77	17.3	1.6	ESE	0.80	6.4	ESE	21.5	22.0	22.0	759.3	0.00	0.0	0.000	0.066	23.6
12/03/16	10:00a	22.8	22.8	21.5	74	17.9	1.6	ESE	0.80	9.7	ESE	22.8	23.6	23.6	759.3	0.00	0.0	0.000	0.093	23.7
12/03/16	10:30a	23.8	23.8	22.8	64	16.6	3.2	SE	1.61	11.3	SE	23.8	24.5	24.5	759.2	0.00	0.0	0.000	0.115	24.0
12/03/16	11:00a	24.2	24.2	23.9	63	16.7	1.6	SE	0.80	11.3	ESE	24.2	24.8	24.8	759.0	0.00	0.0	0.000	0.122	24.1
12/03/16	11:30a	24.6	24.6	24.2	63	17.1	1.6	SE	0.80	12.9	SSE	24.6	25.2	25.2	758.5	0.00	0.0	0.000	0.131	24.1
12/03/16	12:00p	25.6	25.6	24.6	60	17.2	3.2	SE	1.61	12.9	SSE	25.6	26.1	26.1	758.2	0.00	0.0	0.000	0.150	24.3
12/03/16	12:30p	25.8	25.8	25.4	58	16.9	1.6	ESE	0.80	12.9	SE	25.8	26.3	26.3	757.7	0.00	0.0	0.000	0.156	24.3
12/03/16	1:00p	26.6	26.9	25.8	55	16.8	3.2	SSE	1.61	12.9	SE	26.6	26.9	26.9	757.1	0.00	0.0	0.000	0.171	24.4
12/03/16	1:30p	25.6	26.6	25.6	61	17.5	3.2	SE	1.61	12.9	ESE	25.6	26.1	26.1	756.8	0.00	0.0	0.000	0.150	24.4
12/03/16	2:00p	26.1	26.1	25.0	61	18.0	3.2	SE	1.61	16.1	WNW	26.1	26.8	26.8	756.3	0.00	0.0	0.000	0.162	24.4
12/03/16	2:30p	26.1	26.5	26.1	60	17.7	4.8	NW	2.41	17.7	SE	26.1	26.7	26.7	756.0	0.00	0.0	0.000	0.162	24.6
12/03/16	3:00p	25.9	26.4	25.9	61	17.8	3.2	E	1.61	17.7	NW	25.9	26.5	26.5	755.8	0.00	0.0	0.000	0.157	24.6
12/03/16	3:30p	26.1	26.2	25.6	60	17.7	3.2	ESE	1.61	14.5	ESE	26.1	26.7	26.7	755.8	0.00	0.0	0.000	0.161	24.7
12/03/16	4:00p	24.3	26.1	24.3	67	17.8	3.2	ESE	1.61	17.7	NNE	24.3	25.1	25.1	755.7	0.00	0.0	0.000	0.125	24.6
12/03/16	4:30p	23.8	24.3	23.8	71	18.3	4.8	SE	2.41	17.7	SSE	23.8	24.8	24.8	755.6	0.00	0.0	0.000	0.115	24.4
12/03/16	5:00p	22.9	23.8	22.9	75	18.3	4.8	SE	2.41	16.1	SW	22.9	23.8	23.8	755.6	0.00	0.0	0.000	0.096	24.3
12/03/16	5:30p	21.9	22.9	21.9	78	17.9	4.8	SE	2.41	14.5	S	21.9	22.6	22.6	755.8	0.00	0.0	0.000	0.075	24.2
12/03/16	6:00p	21.1	22.0	21.1	82	17.9	3.2	ESE	1.61	14.5	ESE	21.1	21.8	21.8	756.1	0.00	0.0	0.000	0.058	23.9
12/03/16	6:30p	20.6	21.1	20.6	85	17.9	1.6	ESE	0.80	12.9	E	20.6	21.6	21.6	756.6	0.00	0.0	0.000	0.046	23.7
12/03/16	7:00p	20.4	20.6	20.3	85	17.8	1.6	ESE	0.80	12.9	WNW	20.4	21.4	21.4	756.9	0.00	0.0	0.000	0.044	23.6
12/03/16	7:30p	20.1	20.4	20.1	87	17.9	1.6	ESE	0.80	8.0	SSE	20.1	21.0	21.0	757.2	0.00	0.0	0.000	0.037	23.4
12/03/16	8:00p	19.8	20.1	19.8	89	17.9	0.0	ENE	0.00	4.8	ESE	19.8	20.7	20.7	757.4	0.00	0.0	0.000	0.030	23.3
12/03/16	8:30p	19.4	19.8	19.4	90	17.8	1.6	SE	0.80	12.9	SSE	19.4	20.3	20.3	757.7	0.00	0.0	0.000	0.023	23.2
12/03/16	9:00p	19.4	19.5	19.4	91	17.9	0.0	ESE	0.00	8.0	SSE	19.4	20.3	20.3	758.0	0.00	0.0	0.000	0.023	23.1
12/03/16	9:30p	19.5	19.5	19.4	90	17.8	0.0	SE	0.00	4.8	SSE	19.5	20.3	20.3	758.2	0.00	0.0	0.000	0.024	23.1
12/03/16	10:00p	19.5	19.7	19.5	90	17.8	0.0	ESE	0.00	3.2	ESE	19.5	20.3	20.3	758.3	0.00	0.0	0.000	0.024	23.0
12/03/16	10:30p	19.3	19.5	19.3	91	17.8	0.0	SE	0.00	3.2	ESE	19.3	20.2	20.2	758.2	0.00	0.0	0.000	0.021	23.0
12/03/16	11:00p	19.1	19.3	19.1	92	17.7	0.0	---	0.00	0.0	---	19.1	19.8	19.8	758.2	0.00	0.0	0.000	0.015	22.9
12/03/16	11:30p	19.1	19.2	19.1	92	17.8	0.0	SSW	0.00	1.6	SSE	19.1	19.9	19.9	758.1	0.00	0.0	0.000	0.016	22.9
13/03/16	12:00a	19.2	19.2	19.1	93	18.1	0.0	SSE	0.00	3.2	SSW	19.2	20.1	20.1	758.0	0.00	0.0	0.000	0.019	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/03/16	12:30a	75	17.9	23.3	14.40	.0729	700	1	100.0	30
12/03/16	1:00a	75	17.8	23.1	14.40	.0729	696	1	100.0	30
12/03/16	1:30a	75	17.7	23.1	14.40	.0729	703	1	100.0	30
12/03/16	2:00a	75	17.7	22.9	14.41	.0729	701	1	100.0	30
12/03/16	2:30a	75	17.6	22.8	14.41	.0729	695	1	100.0	30
12/03/16	3:00a	75	17.6	22.8	14.41	.0729	702	1	100.0	30
12/03/16	3:30a	75	17.5	22.7	14.41	.0729	702	1	100.0	30
12/03/16	4:00a	76	17.6	22.6	14.72	.0729	694	1	100.0	30
12/03/16	4:30a	76	17.6	22.6	14.72	.0729	702	1	100.0	30
12/03/16	5:00a	76	17.5	22.5	14.72	.0730	701	1	100.0	30
12/03/16	5:30a	76	17.5	22.5	14.72	.0730	693	1	100.0	30
12/03/16	6:00a	76	17.5	22.5	14.72	.0730	702	1	100.0	30
12/03/16	6:30a	76	17.5	22.5	14.72	.0731	701	1	100.0	30
12/03/16	7:00a	75	17.4	22.6	14.42	.0731	692	1	100.0	30
12/03/16	7:30a	75	17.7	23.1	14.40	.0730	703	1	100.0	30
12/03/16	8:00a	74	18.0	23.7	14.13	.0729	702	1	100.0	30
12/03/16	8:30a	72	18.1	24.3	13.59	.0728	702	1	100.0	30
12/03/16	9:00a	71	18.1	24.7	13.26	.0727	690	1	100.0	30
12/03/16	9:30a	71	18.0	24.5	13.27	.0727	701	1	100.0	30
12/03/16	10:00a	71	18.1	24.7	13.26	.0727	702	1	100.0	30
12/03/16	10:30a	71	18.4	25.0	13.24	.0726	700	1	100.0	30
12/03/16	11:00a	70	18.2	25.0	12.94	.0726	695	1	100.0	30
12/03/16	11:30a	70	18.3	25.1	12.94	.0725	702	1	100.0	30
12/03/16	12:00p	69	18.2	25.2	12.72	.0724	702	1	100.0	30
12/03/16	12:30p	69	18.3	25.3	12.72	.0724	694	1	100.0	30
12/03/16	1:00p	69	18.4	25.4	12.71	.0723	703	1	100.0	30
12/03/16	1:30p	69	18.4	25.4	12.71	.0722	701	1	100.0	30
12/03/16	2:00p	69	18.4	25.4	12.71	.0722	694	1	100.0	30
12/03/16	2:30p	68	18.3	25.5	12.50	.0721	703	1	100.0	30
12/03/16	3:00p	68	18.3	25.5	12.50	.0721	702	1	100.0	30
12/03/16	3:30p	68	18.4	25.6	12.49	.0721	694	1	100.0	30
12/03/16	4:00p	68	18.3	25.4	12.50	.0721	700	1	100.0	30
12/03/16	4:30p	69	18.4	25.4	12.71	.0721	703	1	100.0	30
12/03/16	5:00p	69	18.3	25.3	12.72	.0722	702	1	100.0	30
12/03/16	5:30p	70	18.3	25.2	12.94	.0722	692	1	100.0	30
12/03/16	6:00p	70	18.1	24.9	12.95	.0723	702	1	100.0	30
12/03/16	6:30p	71	18.1	24.7	13.26	.0724	702	1	100.0	30
12/03/16	7:00p	71	18.0	24.5	13.27	.0725	703	1	100.0	30
12/03/16	7:30p	72	18.1	24.3	13.59	.0726	690	1	100.0	30
12/03/16	8:00p	72	17.9	24.2	13.59	.0726	703	1	100.0	30
12/03/16	8:30p	73	18.1	24.1	13.80	.0727	702	1	100.0	30
12/03/16	9:00p	73	18.0	24.0	13.81	.0727	703	1	100.0	30
12/03/16	9:30p	73	18.0	23.9	13.81	.0728	691	1	100.0	30
12/03/16	10:00p	73	17.9	23.8	13.81	.0728	702	1	100.0	30
12/03/16	10:30p	73	17.9	23.8	13.81	.0728	703	1	100.0	30
12/03/16	11:00p	74	18.1	23.8	14.12	.0728	697	1	100.0	30
12/03/16	11:30p	74	18.0	23.7	14.12	.0728	698	1	100.0	30
13/03/16	12:00a	74	18.0	23.7	14.12	.0728	702	1	100.0	30