

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
9/03/16	12:30a	14.5	15.1	14.5	94	13.5	0.0	---	0.00	0.0	---	14.5	14.7	14.7	757.9	0.00	0.0	0.080	0.000	21.4
9/03/16	1:00a	13.9	14.4	13.9	95	13.2	0.0	---	0.00	0.0	---	13.9	14.1	14.1	757.8	0.00	0.0	0.091	0.000	21.3
9/03/16	1:30a	13.8	14.0	13.8	96	13.2	0.0	---	0.00	0.0	---	13.8	13.9	13.9	757.5	0.00	0.0	0.095	0.000	21.1
9/03/16	2:00a	13.7	13.8	13.6	96	13.1	0.0	---	0.00	0.0	---	13.7	13.8	13.8	757.2	0.00	0.0	0.096	0.000	21.0
9/03/16	2:30a	14.4	14.4	13.6	97	13.9	0.0	ESE	0.00	3.2	SE	14.4	14.6	14.6	757.1	0.00	0.0	0.082	0.000	21.0
9/03/16	3:00a	15.2	15.2	14.4	96	14.5	0.0	ESE	0.00	3.2	ESE	15.2	15.4	15.4	757.1	0.00	0.0	0.066	0.000	20.9
9/03/16	3:30a	15.1	15.3	15.1	96	14.5	0.0	SE	0.00	3.2	SE	15.1	15.3	15.3	757.0	0.00	0.0	0.067	0.000	20.9
9/03/16	4:00a	15.1	15.1	15.0	96	14.4	0.0	NW	0.00	3.2	S	15.1	15.3	15.3	756.9	0.00	0.0	0.068	0.000	20.9
9/03/16	4:30a	15.8	15.8	15.0	93	14.7	0.0	ESE	0.00	9.7	SE	15.8	16.1	16.1	757.1	0.00	0.0	0.052	0.000	20.9
9/03/16	5:00a	16.2	16.3	15.8	91	14.8	0.0	SE	0.00	4.8	SSE	16.2	16.4	16.4	757.1	0.00	0.0	0.044	0.000	20.9
9/03/16	5:30a	15.6	16.2	15.6	94	14.6	0.0	WNW	0.00	1.6	WNW	15.6	15.8	15.8	757.4	0.00	0.0	0.058	0.000	20.9
9/03/16	6:00a	15.7	15.7	15.4	95	14.9	0.0	SE	0.00	3.2	SE	15.7	15.9	15.9	757.5	0.00	0.0	0.056	0.000	20.9
9/03/16	6:30a	16.4	16.4	15.7	92	15.1	0.0	ENE	0.00	3.2	ENE	16.4	16.7	16.7	758.0	0.00	0.0	0.041	0.000	20.9
9/03/16	7:00a	17.5	17.5	16.4	88	15.5	0.0	SSE	0.00	4.8	SE	17.5	17.9	17.9	758.2	0.00	0.0	0.017	0.000	21.0
9/03/16	7:30a	18.5	18.5	17.5	84	15.7	1.6	SE	0.80	8.0	ESE	18.5	18.9	18.9	758.3	0.00	0.0	0.000	0.003	21.2
9/03/16	8:00a	18.6	18.6	18.5	83	15.6	0.0	ESE	0.00	8.0	ESE	18.6	19.0	19.0	758.7	0.00	0.0	0.000	0.005	21.3
9/03/16	8:30a	19.6	19.6	18.6	82	16.4	1.6	SE	0.80	9.7	SSE	19.6	20.2	20.2	758.9	0.00	0.0	0.000	0.025	21.6
9/03/16	9:00a	21.0	21.2	19.6	76	16.6	3.2	SE	1.61	14.5	SSW	21.0	21.4	21.4	759.2	0.00	0.0	0.000	0.056	22.0
9/03/16	9:30a	21.7	21.9	21.0	71	16.2	4.8	ESE	2.41	16.1	SE	21.7	22.0	22.0	759.3	0.00	0.0	0.000	0.071	22.5
9/03/16	10:00a	22.3	22.3	21.6	72	17.0	3.2	SE	1.61	12.9	SE	22.3	22.8	22.8	759.3	0.00	0.0	0.000	0.083	22.7
9/03/16	10:30a	21.8	22.3	21.8	71	16.3	1.6	SE	0.80	11.3	ENE	21.8	22.2	22.2	759.1	0.00	0.0	0.000	0.073	22.9
9/03/16	11:00a	22.4	22.4	21.7	73	17.3	1.6	NW	0.80	17.7	WNW	22.4	22.9	22.9	759.0	0.00	0.0	0.000	0.084	22.9
9/03/16	11:30a	23.2	23.2	22.4	68	17.0	4.8	SE	2.41	16.1	S	23.2	23.9	23.9	758.7	0.00	0.0	0.000	0.102	23.2
9/03/16	12:00p	22.5	23.3	22.5	68	16.3	4.8	SE	2.41	25.7	SE	22.5	22.9	22.9	758.5	0.00	0.0	0.000	0.087	23.3
9/03/16	12:30p	23.7	23.7	22.5	67	17.2	3.2	SE	1.61	16.1	SE	23.7	24.5	24.5	758.2	0.00	0.0	0.000	0.112	23.3
9/03/16	1:00p	23.4	23.8	23.3	66	16.7	4.8	ESE	2.41	17.7	WSW	23.4	24.2	24.2	757.7	0.00	0.0	0.000	0.106	23.5
9/03/16	1:30p	24.0	24.1	23.4	61	16.0	4.8	SE	2.41	16.1	SE	24.0	24.5	24.5	757.4	0.00	0.0	0.000	0.118	23.6
9/03/16	2:00p	23.3	24.0	23.3	64	16.1	3.2	SE	1.61	14.5	SE	23.3	23.9	23.9	756.9	0.00	0.0	0.000	0.104	23.6
9/03/16	2:30p	23.1	23.4	23.0	65	16.1	3.2	SE	1.61	16.1	SSE	23.1	23.6	23.6	756.6	0.00	0.0	0.000	0.098	23.6
9/03/16	3:00p	22.8	23.1	22.6	68	16.6	1.6	NW	0.80	12.9	NNW	22.8	23.3	23.3	756.6	0.00	0.0	0.000	0.093	23.6
9/03/16	3:30p	22.5	22.8	22.5	68	16.3	3.2	ENE	1.61	19.3	NW	22.5	22.9	22.9	756.6	0.00	0.0	0.000	0.087	23.6
9/03/16	4:00p	21.9	22.5	21.9	71	16.4	3.2	SE	1.61	14.5	SE	21.9	22.3	22.3	756.7	0.00	0.0	0.000	0.075	23.6
9/03/16	4:30p	21.7	21.9	21.6	74	16.8	1.6	SE	0.80	11.3	W	21.7	22.1	22.1	756.7	0.00	0.0	0.000	0.069	23.7
9/03/16	5:00p	21.2	21.8	21.2	76	16.8	3.2	SE	1.61	14.5	SSE	21.2	21.6	21.6	757.0	0.00	0.0	0.000	0.059	23.6
9/03/16	5:30p	20.8	21.2	20.7	78	16.8	3.2	SE	1.61	16.1	ESE	20.8	21.4	21.4	756.9	0.00	0.0	0.000	0.051	23.5
9/03/16	6:00p	20.5	20.8	20.5	79	16.7	3.2	SE	1.61	12.9	SSW	20.5	21.3	21.3	757.6	0.00	0.0	0.000	0.045	23.4
9/03/16	6:30p	19.8	20.5	19.8	81	16.4	0.0	SE	0.00	9.7	SSE	19.8	20.5	20.5	757.7	0.00	0.0	0.000	0.030	23.3
9/03/16	7:00p	19.3	19.8	19.3	84	16.5	0.0	WNW	0.00	1.6	WNW	19.3	19.9	19.9	758.0	0.00	0.0	0.000	0.020	23.2
9/03/16	7:30p	18.7	19.3	18.7	85	16.1	0.0	SW	0.00	1.6	SW	18.7	19.2	19.2	758.1	0.00	0.0	0.000	0.008	23.1
9/03/16	8:00p	18.5	18.7	18.5	86	16.1	0.0	SW	0.00	1.6	SW	18.5	19.0	19.0	758.6	0.00	0.0	0.000	0.003	22.9
9/03/16	8:30p	18.3	18.5	18.3	88	16.3	0.0	E	0.00	3.2	ESE	18.3	18.8	18.8	758.8	0.00	0.0	0.001	0.000	22.8
9/03/16	9:00p	18.1	18.3	18.0	89	16.2	0.0	ESE	0.00	4.8	S	18.1	18.6	18.6	759.1	0.00	0.0	0.006	0.000	22.8
9/03/16	9:30p	17.7	18.1	17.7	91	16.2	1.6	SE	0.80	8.0	ESE	17.7	18.2	18.2	759.1	0.00	0.0	0.013	0.000	22.7
9/03/16	10:00p	17.4	17.7	17.4	92	16.1	1.6	SE	0.80	6.4	SW	17.4	17.9	17.9	759.2	0.00	0.0	0.019	0.000	22.6
9/03/16	10:30p	17.1	17.4	17.1	93	15.9	1.6	SSE	0.80	6.4	SSE	17.1	17.4	17.4	759.0	0.00	0.0	0.027	0.000	22.5
9/03/16	11:00p	16.4	17.1	16.4	93	15.3	0.0	ESE	0.00	4.8	SE	16.4	16.8	16.8	759.0	0.00	0.0	0.039	0.000	22.4
9/03/16	11:30p	16.3	16.5	16.2	95	15.5	0.0	SE	0.00	1.6	SE	16.3	16.7	16.7	758.8	0.00	0.0	0.042	0.000	22.3
10/03/16	12:00a	15.3	16.3	15.3	95	14.5	0.0	---	0.00	0.0	---	15.3	15.6	15.6	758.9	0.00	0.0	0.063	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/03/16	12:30a	74	16.6	21.7	14.23	.0733	702	1	100.0	30
9/03/16	1:00a	75	16.7	21.7	14.44	.0733	702	1	100.0	30
9/03/16	1:30a	75	16.5	21.4	14.45	.0733	695	1	100.0	30
9/03/16	2:00a	75	16.4	21.4	14.45	.0733	702	1	100.0	30
9/03/16	2:30a	75	16.4	21.4	14.45	.0733	700	1	100.0	30
9/03/16	3:00a	75	16.3	21.3	14.45	.0733	696	1	100.0	30
9/03/16	3:30a	75	16.3	21.3	14.45	.0733	702	1	100.0	30
9/03/16	4:00a	75	16.3	21.3	14.45	.0733	701	1	100.0	30
9/03/16	4:30a	75	16.3	21.3	14.45	.0733	696	1	100.0	30
9/03/16	5:00a	74	16.1	21.3	14.25	.0733	703	1	100.0	30
9/03/16	5:30a	74	16.1	21.3	14.25	.0734	700	1	100.0	30
9/03/16	6:00a	75	16.3	21.3	14.45	.0734	695	1	100.0	30
9/03/16	6:30a	74	16.1	21.3	14.25	.0734	703	1	100.0	30
9/03/16	7:00a	74	16.2	21.3	14.25	.0734	702	1	100.0	30
9/03/16	7:30a	74	16.3	21.4	14.25	.0734	692	1	100.0	30
9/03/16	8:00a	74	16.5	21.6	14.24	.0734	702	1	100.0	30
9/03/16	8:30a	74	16.8	22.0	14.21	.0733	701	1	100.0	30
9/03/16	9:00a	74	17.2	22.5	14.19	.0732	697	1	100.0	30
9/03/16	9:30a	73	17.4	23.1	13.85	.0730	695	1	100.0	30
9/03/16	10:00a	72	17.4	23.4	13.63	.0730	703	1	100.0	30
9/03/16	10:30a	72	17.6	23.7	13.62	.0729	700	1	100.0	30
9/03/16	11:00a	72	17.6	23.7	13.62	.0729	697	1	100.0	30
9/03/16	11:30a	71	17.6	24.0	13.30	.0728	696	1	100.0	30
9/03/16	12:00p	71	17.7	24.2	13.29	.0727	703	1	100.0	30
9/03/16	12:30p	71	17.8	24.3	13.29	.0727	702	1	100.0	30
9/03/16	1:00p	70	17.7	24.4	12.98	.0726	692	1	100.0	30
9/03/16	1:30p	70	17.8	24.5	12.97	.0725	701	1	100.0	30
9/03/16	2:00p	70	17.8	24.5	12.97	.0725	701	1	100.0	30
9/03/16	2:30p	70	17.8	24.5	12.97	.0725	699	1	100.0	30
9/03/16	3:00p	71	18.0	24.5	13.27	.0725	688	1	100.0	30
9/03/16	3:30p	71	18.0	24.5	13.27	.0725	701	1	100.0	30
9/03/16	4:00p	71	18.0	24.6	13.27	.0725	700	1	100.0	30
9/03/16	4:30p	70	17.9	24.7	12.96	.0724	701	1	100.0	30
9/03/16	5:00p	71	18.0	24.6	13.27	.0725	691	1	100.0	30
9/03/16	5:30p	71	17.9	24.4	13.28	.0725	699	1	100.0	30
9/03/16	6:00p	71	17.8	24.3	13.29	.0726	703	1	100.0	30
9/03/16	6:30p	71	17.7	24.2	13.29	.0727	700	1	100.0	30
9/03/16	7:00p	72	17.8	24.1	13.60	.0727	692	1	100.0	30
9/03/16	7:30p	72	17.7	23.9	13.61	.0728	702	1	100.0	30
9/03/16	8:00p	72	17.6	23.7	13.62	.0729	703	1	100.0	30
9/03/16	8:30p	72	17.5	23.6	13.63	.0729	696	1	100.0	30
9/03/16	9:00p	72	17.5	23.5	13.63	.0729	697	1	100.0	30
9/03/16	9:30p	72	17.4	23.3	13.64	.0730	703	1	100.0	30
9/03/16	10:00p	72	17.3	23.2	13.65	.0730	701	1	100.0	30
9/03/16	10:30p	72	17.2	23.1	13.65	.0730	695	1	100.0	30
9/03/16	11:00p	73	17.3	22.9	13.86	.0731	702	1	100.0	30
9/03/16	11:30p	73	17.3	22.9	13.86	.0731	702	1	100.0	30
10/03/16	12:00a	73	17.2	22.8	13.87	.0731	693	1	100.0	30