

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
4/10/16	12:30a	16.8	17.3	16.8	96	16.2	0.0	---	0.00	0.0	---	16.8	17.3	17.3	756.3	0.00	0.0	0.031	0.000	23.4
4/10/16	1:00a	16.6	16.8	16.5	97	16.1	0.0	---	0.00	0.0	---	16.6	16.9	16.9	756.1	0.00	0.0	0.037	0.000	23.3
4/10/16	1:30a	16.7	16.7	16.6	97	16.2	0.0	N	0.00	1.6	N	16.7	17.1	17.1	755.8	0.00	0.0	0.035	0.000	23.3
4/10/16	2:00a	16.7	16.8	16.6	97	16.2	0.0	NE	0.00	1.6	NNE	16.7	17.2	17.2	755.8	0.00	0.0	0.034	0.000	23.2
4/10/16	2:30a	16.8	16.8	16.7	97	16.4	0.0	N	0.00	1.6	NNE	16.8	17.3	17.3	755.7	0.00	0.0	0.031	0.000	23.1
4/10/16	3:00a	16.4	16.8	16.4	97	15.9	0.0	NE	0.00	1.6	NE	16.4	16.8	16.8	755.6	0.00	0.0	0.041	0.000	23.1
4/10/16	3:30a	15.8	16.4	15.8	97	15.4	0.0	---	0.00	0.0	---	15.8	16.1	16.1	755.7	0.00	0.0	0.052	0.000	23.0
4/10/16	4:00a	15.4	15.8	15.4	98	15.1	0.0	---	0.00	0.0	---	15.4	15.7	15.7	755.9	0.00	0.0	0.060	0.000	22.9
4/10/16	4:30a	15.2	15.4	15.2	97	14.7	0.0	---	0.00	0.0	---	15.2	15.5	15.5	756.2	0.00	0.0	0.065	0.000	22.9
4/10/16	5:00a	15.0	15.3	15.0	98	14.7	0.0	---	0.00	0.0	---	15.0	15.3	15.3	756.3	0.00	0.0	0.069	0.000	22.8
4/10/16	5:30a	15.4	15.4	15.0	98	15.1	0.0	---	0.00	0.0	---	15.4	15.7	15.7	756.3	0.00	0.0	0.060	0.000	22.8
4/10/16	6:00a	15.5	15.5	15.3	98	15.2	0.0	---	0.00	0.0	---	15.5	15.8	15.8	756.7	0.00	0.0	0.059	0.000	22.7
4/10/16	6:30a	15.3	15.5	15.3	98	15.0	0.0	ENE	0.00	1.6	ENE	15.3	15.6	15.6	757.0	0.00	0.0	0.063	0.000	22.7
4/10/16	7:00a	16.7	16.7	15.4	96	16.1	0.0	SE	0.00	1.6	SE	16.7	17.1	17.1	757.1	0.00	0.0	0.034	0.000	22.9
4/10/16	7:30a	19.6	19.6	16.7	83	16.6	0.0	NE	0.00	4.8	NE	19.6	20.3	20.3	757.3	0.00	0.0	0.000	0.027	23.3
4/10/16	8:00a	21.1	21.1	19.6	76	16.7	0.0	ESE	0.00	3.2	E	21.1	21.4	21.4	757.3	0.00	0.0	0.000	0.057	23.8
4/10/16	8:30a	21.8	22.1	21.1	71	16.3	0.0	NE	0.00	4.8	NNE	21.8	22.1	22.1	757.4	0.00	0.0	0.000	0.072	24.1
4/10/16	9:00a	22.2	22.2	21.7	71	16.7	1.6	NE	0.80	6.4	NE	22.2	22.7	22.7	757.3	0.00	0.0	0.000	0.081	24.4
4/10/16	9:30a	23.7	23.7	22.2	63	16.3	1.6	NE	0.80	6.4	NE	23.7	24.3	24.3	757.2	0.00	0.0	0.000	0.112	24.7
4/10/16	10:00a	24.1	24.1	23.5	62	16.3	1.6	WNW	0.80	4.8	NE	24.1	24.6	24.6	757.0	0.00	0.0	0.000	0.119	24.9
4/10/16	10:30a	24.8	24.8	24.1	60	16.5	1.6	SSE	0.80	8.0	SE	24.8	25.3	25.3	756.8	0.00	0.0	0.000	0.135	25.1
4/10/16	11:00a	25.8	25.8	24.8	58	16.9	1.6	NNE	0.80	6.4	NW	25.8	26.2	26.2	756.3	0.00	0.0	0.000	0.155	25.2
4/10/16	11:30a	26.1	26.6	25.8	55	16.4	1.6	NE	0.80	8.0	NE	26.1	26.4	26.4	755.9	0.00	0.0	0.000	0.162	25.3
4/10/16	12:00p	25.9	26.2	25.8	57	16.7	1.6	NE	0.80	8.0	NE	25.9	26.3	26.3	755.4	0.00	0.0	0.000	0.157	25.3
4/10/16	12:30p	26.0	26.3	25.8	57	16.8	1.6	E	0.80	6.4	E	26.0	26.4	26.4	755.2	0.00	0.0	0.000	0.160	25.3
4/10/16	1:00p	24.7	25.9	24.7	65	17.7	0.0	SSW	0.00	6.4	SE	24.7	25.4	25.4	755.0	0.00	0.0	0.000	0.133	25.3
4/10/16	1:30p	24.3	24.7	24.2	69	18.3	1.6	WNW	0.80	9.7	WNW	24.3	25.3	25.3	754.5	0.00	0.0	0.000	0.125	25.3
4/10/16	2:00p	24.9	25.4	24.3	70	19.0	3.2	SE	1.61	12.9	ESE	24.9	25.9	25.9	754.1	0.00	0.0	0.000	0.137	25.4
4/10/16	2:30p	24.8	25.4	24.8	73	19.6	3.2	NW	1.61	19.3	ESE	24.8	26.0	26.0	754.0	0.00	0.0	0.000	0.134	25.6
4/10/16	3:00p	23.2	24.8	23.2	77	18.9	4.8	SE	2.41	22.5	ESE	23.2	24.2	24.2	754.1	0.00	0.0	0.000	0.101	25.6
4/10/16	3:30p	22.4	23.2	22.4	79	18.6	3.2	SE	1.61	11.3	NW	22.4	23.3	23.3	754.0	0.00	0.0	0.000	0.086	25.4
4/10/16	4:00p	22.8	22.8	22.4	80	19.1	1.6	E	0.80	14.5	ESE	22.8	23.8	23.8	754.0	0.00	0.0	0.000	0.093	25.3
4/10/16	4:30p	21.9	22.8	21.9	82	18.7	1.6	E	0.80	8.0	WNW	21.9	22.8	22.8	754.4	0.00	0.0	0.000	0.075	25.2
4/10/16	5:00p	21.3	21.9	21.3	83	18.3	1.6	E	0.80	9.7	SE	21.3	22.1	22.1	754.5	0.00	0.0	0.000	0.061	25.1
4/10/16	5:30p	20.7	21.3	20.7	82	17.5	1.6	ESE	0.80	9.7	SE	20.7	21.5	21.5	754.9	0.00	0.0	0.000	0.049	25.0
4/10/16	6:00p	20.2	20.7	20.2	85	17.6	3.2	SSE	1.61	11.3	SSE	20.2	21.1	21.1	755.4	0.00	0.0	0.000	0.038	24.8
4/10/16	6:30p	19.6	20.2	19.6	89	17.7	1.6	SE	0.80	8.0	SW	19.6	20.4	20.4	755.7	0.00	0.0	0.000	0.027	24.7
4/10/16	7:00p	19.2	19.6	19.2	92	17.9	1.6	SE	0.80	11.3	ESE	19.2	20.1	20.1	756.1	0.00	0.0	0.000	0.019	24.5
4/10/16	7:30p	18.9	19.2	18.9	93	17.7	0.0	E	0.00	6.4	ESE	18.9	19.7	19.7	756.3	0.00	0.0	0.000	0.012	24.4
4/10/16	8:00p	19.0	19.1	18.9	93	17.8	0.0	SE	0.00	3.2	SE	19.0	19.8	19.8	756.7	0.00	0.0	0.000	0.014	24.3
4/10/16	8:30p	18.9	19.1	18.9	93	17.8	0.0	NNE	0.00	1.6	NNE	18.9	19.7	19.7	757.0	0.00	0.0	0.000	0.013	24.2
4/10/16	9:00p	18.9	19.2	18.9	94	17.9	0.0	E	0.00	3.2	E	18.9	19.7	19.7	756.9	0.00	0.0	0.000	0.012	24.2
4/10/16	9:30p	18.6	18.9	18.5	95	17.7	0.0	SE	0.00	8.0	SE	18.6	19.3	19.3	757.1	0.00	0.0	0.000	0.005	24.1
4/10/16	10:00p	18.4	18.6	18.4	94	17.5	0.0	SE	0.00	6.4	SE	18.4	19.1	19.1	757.1	0.00	0.0	0.000	0.002	24.1
4/10/16	10:30p	18.4	18.4	18.4	95	17.6	0.0	SE	0.00	3.2	SE	18.4	19.1	19.1	757.0	0.00	0.0	0.000	0.002	23.9
4/10/16	11:00p	18.5	18.5	18.4	94	17.5	0.0	SE	0.00	1.6	SE	18.5	19.2	19.2	757.1	0.00	0.0	0.000	0.003	23.9
4/10/16	11:30p	18.3	18.5	18.3	95	17.5	0.0	ESE	0.00	3.2	ESE	18.3	19.0	19.0	756.9	0.00	0.0	0.000	0.000	23.9
5/10/16	12:00a	17.8	18.3	17.8	95	17.0	0.0	SE	0.00	1.6	SE	17.8	18.4	18.4	756.8	0.00	0.0	0.010	0.000	23.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/10/16	12:30a	72	18.1	24.3	13.59	.0725	694	1	100.0	30
4/10/16	1:00a	72	17.9	24.2	13.59	.0725	702	1	100.0	30
4/10/16	1:30a	72	17.9	24.2	13.59	.0725	703	1	100.0	30
4/10/16	2:00a	73	18.1	24.1	13.80	.0725	693	1	100.0	30
4/10/16	2:30a	73	18.0	24.0	13.81	.0725	703	1	100.0	30
4/10/16	3:00a	73	18.0	23.9	13.81	.0725	701	1	100.0	30
4/10/16	3:30a	73	17.9	23.8	13.81	.0725	694	1	100.0	30
4/10/16	4:00a	73	17.8	23.8	13.82	.0726	702	1	100.0	30
4/10/16	4:30a	73	17.8	23.7	13.82	.0726	702	1	100.0	30
4/10/16	5:00a	73	17.7	23.5	13.83	.0727	695	1	100.0	30
4/10/16	5:30a	73	17.7	23.5	13.83	.0727	702	1	100.0	30
4/10/16	6:00a	73	17.6	23.4	13.83	.0727	703	1	100.0	30
4/10/16	6:30a	72	17.4	23.4	13.63	.0728	690	1	100.0	30
4/10/16	7:00a	72	17.6	23.7	13.62	.0727	699	2	100.0	30
4/10/16	7:30a	71	17.8	24.3	13.29	.0726	703	2	100.0	30
4/10/16	8:00a	70	18.0	24.8	12.95	.0725	696	1	100.0	30
4/10/16	8:30a	70	18.3	25.1	12.94	.0724	697	1	100.0	30
4/10/16	9:00a	68	18.1	25.3	12.51	.0723	700	1	100.0	30
4/10/16	9:30a	67	18.1	25.5	12.22	.0722	703	1	100.0	30
4/10/16	10:00a	66	18.2	25.7	12.01	.0722	693	1	100.0	30
4/10/16	10:30a	65	18.0	25.8	11.81	.0721	701	1	100.0	30
4/10/16	11:00a	64	17.9	25.9	11.60	.0720	698	1	100.0	30
4/10/16	11:30a	63	17.7	25.9	11.40	.0720	701	1	100.0	30
4/10/16	12:00p	64	18.0	26.0	11.60	.0719	702	1	100.0	30
4/10/16	12:30p	64	18.0	26.1	11.60	.0719	693	1	100.0	30
4/10/16	1:00p	65	18.3	26.1	11.80	.0718	703	1	100.0	30
4/10/16	1:30p	66	18.5	26.2	12.00	.0718	701	1	100.0	30
4/10/16	2:00p	66	18.6	26.3	11.99	.0717	690	1	100.0	30
4/10/16	2:30p	67	19.0	26.4	12.19	.0716	702	1	100.0	30
4/10/16	3:00p	67	19.0	26.4	12.19	.0716	702	1	100.0	30
4/10/16	3:30p	68	19.1	26.4	12.44	.0716	700	1	100.0	30
4/10/16	4:00p	68	19.0	26.3	12.45	.0717	694	1	100.0	30
4/10/16	4:30p	69	19.1	26.2	12.65	.0717	703	1	100.0	30
4/10/16	5:00p	70	19.3	26.2	12.91	.0718	702	1	100.0	30
4/10/16	5:30p	70	19.1	26.1	12.91	.0718	696	1	100.0	30
4/10/16	6:00p	70	18.9	25.8	12.92	.0720	696	1	100.0	30
4/10/16	6:30p	70	18.8	25.7	12.92	.0720	701	1	100.0	30
4/10/16	7:00p	70	18.7	25.5	12.93	.0721	702	1	100.0	30
4/10/16	7:30p	71	18.8	25.4	13.21	.0722	691	1	100.0	30
4/10/16	8:00p	71	18.7	25.4	13.22	.0722	702	1	100.0	30
4/10/16	8:30p	71	18.6	25.3	13.23	.0723	702	1	100.0	30
4/10/16	9:00p	71	18.6	25.2	13.23	.0723	700	1	100.0	30
4/10/16	9:30p	71	18.5	25.1	13.23	.0723	694	1	100.0	30
4/10/16	10:00p	72	18.7	25.1	13.53	.0723	702	1	100.0	30
4/10/16	10:30p	72	18.6	25.0	13.54	.0723	703	1	100.0	30
4/10/16	11:00p	72	18.6	25.0	13.54	.0724	692	1	100.0	30
4/10/16	11:30p	72	18.5	24.9	13.55	.0724	703	1	100.0	30
5/10/16	12:00a	72	18.5	24.8	13.55	.0724	700	1	100.0	30