

1 17/12/16

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
17/12/16	12:30a	16.2	16.2	16.2	96	15.5	1.6	NE	0.80	6.4	NNE	16.2	16.5	16.5	760.0	0.00	0.0	0.045	0.000	19.9
17/12/16	1:00a	16.1	16.2	16.1	96	15.4	1.6	NE	0.80	6.4	N	16.1	16.3	16.3	760.0	0.00	0.0	0.047	0.000	19.9
17/12/16	1:30a	15.9	16.1	15.9	97	15.5	0.0	NE	0.00	4.8	NE	15.9	16.3	16.3	759.7	0.00	0.0	0.050	0.000	19.9
17/12/16	2:00a	15.9	15.9	15.9	97	15.4	0.0	NE	0.00	6.4	NE	15.9	16.2	16.2	759.6	0.00	0.0	0.051	0.000	19.9
17/12/16	2:30a	15.9	15.9	15.9	97	15.4	0.0	NE	0.00	4.8	NNE	15.9	16.2	16.2	759.6	0.00	0.0	0.051	0.000	19.9
17/12/16	3:00a	15.9	15.9	15.9	97	15.4	0.0	NNE	0.00	3.2	NE	15.9	16.2	16.2	759.6	0.00	0.0	0.051	0.000	19.9
17/12/16	3:30a	15.8	15.9	15.8	97	15.4	0.0	NE	0.00	6.4	NE	15.8	16.1	16.1	759.6	0.00	0.0	0.052	0.000	19.9
17/12/16	4:00a	15.8	15.8	15.8	97	15.3	0.0	NE	0.00	4.8	NE	15.8	16.1	16.1	759.8	0.00	0.0	0.053	0.000	19.8
17/12/16	4:30a	15.7	15.8	15.7	97	15.2	0.0	NE	0.00	4.8	NE	15.7	16.0	16.0	759.8	0.00	0.0	0.054	0.000	19.8
17/12/16	5:00a	15.7	15.7	15.7	97	15.2	0.0	NNE	0.00	3.2	NNW	15.7	16.0	16.0	759.8	0.00	0.0	0.054	0.000	19.8
17/12/16	5:30a	15.5	15.7	15.5	97	15.0	0.0	E	0.00	1.6	NE	15.5	15.8	15.8	760.0	0.00	0.0	0.059	0.000	19.8
17/12/16	6:00a	15.7	15.7	15.4	97	15.2	0.0	E	0.00	3.2	E	15.7	16.0	16.0	760.1	0.00	0.0	0.054	0.000	19.8
17/12/16	6:30a	16.1	16.1	15.7	97	15.6	0.0	N	0.00	3.2	E	16.1	16.4	16.4	760.6	0.00	0.0	0.046	0.000	19.8
17/12/16	7:00a	17.2	17.2	16.1	94	16.2	0.0	NNE	0.00	4.8	NNE	17.2	17.6	17.6	760.8	0.00	0.0	0.024	0.000	19.9
17/12/16	7:30a	18.2	18.4	17.2	88	16.2	1.6	NE	0.80	4.8	NNW	18.2	18.7	18.7	760.7	0.00	0.0	0.002	0.000	20.2
17/12/16	8:00a	20.1	20.1	18.1	82	16.9	0.0	NNE	0.00	6.4	N	20.1	20.9	20.9	760.7	0.00	0.0	0.000	0.037	20.4
17/12/16	8:30a	21.1	21.2	20.1	76	16.7	1.6	NNE	0.80	11.3	NE	21.1	21.5	21.5	760.3	0.00	0.0	0.000	0.058	20.8
17/12/16	9:00a	21.1	21.5	20.9	76	16.7	1.6	NE	0.80	12.9	NE	21.1	21.5	21.5	760.4	0.00	0.0	0.000	0.058	20.9
17/12/16	9:30a	22.2	22.2	21.1	73	17.1	1.6	NE	0.80	9.7	N	22.2	22.7	22.7	760.0	0.00	0.0	0.000	0.080	21.1
17/12/16	10:00a	23.4	23.4	22.2	70	17.7	1.6	NE	0.80	9.7	NE	23.4	24.3	24.3	759.6	0.00	0.0	0.000	0.106	21.2
17/12/16	10:30a	23.6	23.6	22.8	68	17.3	1.6	NE	0.80	8.0	NNE	23.6	24.4	24.4	759.2	0.00	0.0	0.000	0.109	21.3
17/12/16	11:00a	23.9	24.0	23.6	67	17.4	1.6	NE	0.80	8.0	NNE	23.9	24.8	24.8	758.7	0.00	0.0	0.000	0.117	21.4
17/12/16	11:30a	23.9	23.9	23.4	66	17.1	3.2	NE	1.61	11.3	N	23.9	24.7	24.7	758.0	0.00	0.0	0.000	0.116	21.6
17/12/16	12:00p	24.6	24.6	23.9	64	17.3	1.6	NE	0.80	11.3	NNE	24.6	25.2	25.2	757.7	0.00	0.0	0.000	0.130	21.6
17/12/16	12:30p	24.3	24.7	24.3	64	17.1	1.6	NE	0.80	11.3	NNE	24.3	24.9	24.9	757.3	0.00	0.0	0.000	0.125	21.7
17/12/16	1:00p	24.4	24.5	23.9	65	17.4	1.6	NE	0.80	8.0	W	24.4	25.1	25.1	757.0	0.00	0.0	0.000	0.127	21.8
17/12/16	1:30p	24.0	24.5	23.9	66	17.3	1.6	NE	0.80	12.9	E	24.0	24.8	24.8	756.9	0.00	0.0	0.000	0.118	21.8
17/12/16	2:00p	23.9	24.1	23.8	66	17.1	1.6	NNE	0.80	11.3	ESE	23.9	24.7	24.7	756.7	0.00	0.0	0.000	0.116	21.8
17/12/16	2:30p	23.3	23.9	23.3	66	16.6	1.6	NE	0.80	6.4	WNW	23.3	24.1	24.1	756.8	0.00	0.0	0.000	0.104	21.8
17/12/16	3:00p	22.8	23.3	22.8	68	16.6	0.0	NE	0.00	3.2	NE	22.8	23.3	23.3	756.8	0.00	0.0	0.000	0.093	21.8
17/12/16	3:30p	22.4	22.8	22.4	69	16.5	0.0	ENE	0.00	1.6	NE	22.4	22.9	22.9	756.8	0.00	0.0	0.000	0.086	21.7
17/12/16	4:00p	21.9	22.4	21.9	78	17.9	0.0	SE	0.00	6.4	SE	21.9	22.6	22.6	757.1	0.00	0.0	0.000	0.075	21.7
17/12/16	4:30p	20.9	21.9	20.9	85	18.3	0.0	ENE	0.00	6.4	WNW	20.9	21.8	21.8	757.3	0.00	0.0	0.000	0.054	21.6
17/12/16	5:00p	20.2	20.9	20.2	88	18.1	0.0	ENE	0.00	1.6	ENE	20.2	21.1	21.1	757.4	0.00	0.0	0.000	0.038	21.5
17/12/16	5:30p	19.4	20.2	19.4	82	16.2	0.0	NNW	0.00	1.6	NNW	19.4	20.1	20.1	757.8	0.00	0.0	0.000	0.022	21.4
17/12/16	6:00p	18.6	19.4	18.6	83	15.7	0.0	W	0.00	1.6	W	18.6	19.1	19.1	758.2	0.00	0.0	0.000	0.006	21.3
17/12/16	6:30p	17.4	18.6	17.4	86	15.1	0.0	---	0.00	0.0	---	17.4	17.8	17.8	758.5	0.00	0.0	0.019	0.000	21.1
17/12/16	7:00p	16.7	17.4	16.7	89	14.9	0.0	---	0.00	0.0	---	16.7	17.0	17.0	759.0	0.00	0.0	0.034	0.000	21.0
17/12/16	7:30p	16.3	16.7	16.3	90	14.6	0.0	---	0.00	0.0	---	16.3	16.5	16.5	759.3	0.00	0.0	0.043	0.000	20.9
17/12/16	8:00p	15.8	16.3	15.8	92	14.5	0.0	---	0.00	0.0	---	15.8	16.1	16.1	759.3	0.00	0.0	0.052	0.000	20.8
17/12/16	8:30p	15.6	15.8	15.6	93	14.5	0.0	WSW	0.00	1.6	W	15.6	15.8	15.8	759.4	0.00	0.0	0.057	0.000	20.7
17/12/16	9:00p	15.6	15.6	15.5	93	14.5	0.0	WSW	0.00	1.6	WSW	15.6	15.8	15.8	759.4	0.00	0.0	0.057	0.000	20.6
17/12/16	9:30p	15.1	15.6	15.1	94	14.2	0.0	---	0.00	0.0	---	15.1	15.3	15.3	759.2	0.00	0.0	0.067	0.000	20.4
17/12/16	10:00p	15.4	15.4	15.0	96	14.8	0.0	NE	0.00	1.6	NE	15.4	15.7	15.7	759.1	0.00	0.0	0.060	0.000	20.4
17/12/16	10:30p	16.1	16.1	15.4	96	15.4	0.0	NE	0.00	1.6	NE	16.1	16.3	16.3	759.0	0.00	0.0	0.047	0.000	20.3
17/12/16	11:00p	16.2	16.2	16.1	96	15.5	0.0	NE	0.00	1.6	NE	16.2	16.5	16.5	759.0	0.00	0.0	0.045	0.000	20.3
17/12/16	11:30p	16.3	16.3	16.2	95	15.5	0.0	NE	0.00	1.6	NE	16.3	16.7	16.7	758.8	0.00	0.0	0.042	0.000	20.3
18/12/16	12:00a	15.7	16.3	15.7	95	14.9	0.0	---	0.00	0.0	---	15.7	15.9	15.9	758.4	0.00	0.0	0.054	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/12/16	12:30a	76	15.6	20.5	14.79	.0739	701	1	100.0	30
17/12/16	1:00a	76	15.6	20.5	14.79	.0739	692	1	100.0	30
17/12/16	1:30a	76	15.6	20.5	14.79	.0739	703	1	100.0	30
17/12/16	2:00a	76	15.6	20.5	14.79	.0739	702	1	100.0	30
17/12/16	2:30a	76	15.5	20.4	14.79	.0739	694	1	100.0	30
17/12/16	3:00a	76	15.5	20.4	14.79	.0739	701	1	100.0	30
17/12/16	3:30a	76	15.5	20.4	14.79	.0739	703	1	100.0	30
17/12/16	4:00a	77	15.7	20.4	15.13	.0739	701	1	100.0	30
17/12/16	4:30a	77	15.7	20.4	15.13	.0739	693	1	100.0	30
17/12/16	5:00a	77	15.7	20.4	15.13	.0739	703	1	100.0	30
17/12/16	5:30a	77	15.6	20.3	15.14	.0740	702	1	100.0	30
17/12/16	6:00a	77	15.7	20.4	15.13	.0739	693	1	100.0	30
17/12/16	6:30a	76	15.5	20.3	14.80	.0740	702	1	100.0	30
17/12/16	7:00a	76	15.6	20.5	14.79	.0740	703	1	100.0	30
17/12/16	7:30a	76	15.8	20.7	14.78	.0739	702	1	100.0	30
17/12/16	8:00a	75	15.9	21.0	14.45	.0738	690	1	100.0	30
17/12/16	8:30a	74	16.0	21.2	14.25	.0737	702	1	100.0	30
17/12/16	9:00a	74	16.1	21.3	14.25	.0737	701	1	100.0	30
17/12/16	9:30a	74	16.3	21.4	14.25	.0736	701	1	100.0	30
17/12/16	10:00a	73	16.2	21.4	13.94	.0735	695	1	100.0	30
17/12/16	10:30a	73	16.3	21.6	13.93	.0734	703	1	100.0	30
17/12/16	11:00a	73	16.4	21.7	13.93	.0733	696	1	100.0	30
17/12/16	11:30a	73	16.5	21.9	13.92	.0732	701	1	100.0	30
17/12/16	12:00p	72	16.3	21.9	13.71	.0732	701	1	100.0	30
17/12/16	12:30p	72	16.5	22.1	13.71	.0731	694	1	100.0	30
17/12/16	1:00p	72	16.5	22.1	13.70	.0731	703	1	100.0	30
17/12/16	1:30p	72	16.6	22.2	13.70	.0730	702	1	100.0	30
17/12/16	2:00p	72	16.6	22.2	13.70	.0730	701	1	100.0	30
17/12/16	2:30p	72	16.6	22.2	13.70	.0730	692	1	100.0	30
17/12/16	3:00p	72	16.5	22.1	13.70	.0731	703	1	100.0	30
17/12/16	3:30p	72	16.5	22.1	13.71	.0731	701	1	100.0	30
17/12/16	4:00p	72	16.4	22.0	13.71	.0731	702	1	100.0	30
17/12/16	4:30p	72	16.3	21.9	13.71	.0732	691	1	100.0	30
17/12/16	5:00p	73	16.5	21.8	13.92	.0732	702	1	100.0	30
17/12/16	5:30p	73	16.3	21.7	13.93	.0733	703	1	100.0	30
17/12/16	6:00p	73	16.2	21.6	13.94	.0733	701	1	100.0	30
17/12/16	6:30p	74	16.3	21.4	14.25	.0734	694	1	100.0	30
17/12/16	7:00p	74	16.2	21.3	14.25	.0735	702	1	100.0	30
17/12/16	7:30p	74	16.1	21.3	14.25	.0736	702	1	100.0	30
17/12/16	8:00p	74	16.0	21.2	14.25	.0736	694	1	100.0	30
17/12/16	8:30p	75	16.1	21.2	14.45	.0736	702	1	100.0	30
17/12/16	9:00p	75	16.0	21.1	14.45	.0737	703	1	100.0	30
17/12/16	9:30p	75	15.9	21.0	14.45	.0737	694	1	100.0	30
17/12/16	10:00p	75	15.8	20.9	14.45	.0737	703	1	100.0	30
17/12/16	10:30p	75	15.8	20.9	14.45	.0737	702	1	100.0	30
17/12/16	11:00p	75	15.7	20.8	14.45	.0737	693	1	100.0	30
17/12/16	11:30p	75	15.7	20.8	14.45	.0737	703	1	100.0	30
18/12/16	12:00a	75	15.7	20.8	14.45	.0737	702	1	100.0	30