

1 13/12/15

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
13/12/15	12:30a	16.8	16.8	16.8	96	16.2	0.0	NNE	0.00	1.6	NNE	16.8	17.3	17.3	757.8	0.00	0.0	0.031	0.000	21.0
13/12/15	1:00a	16.4	16.8	16.4	96	15.7	0.0	NNE	0.00	1.6	NNE	16.4	16.7	16.7	757.4	0.00	0.0	0.041	0.000	21.0
13/12/15	1:30a	16.2	16.4	16.1	96	15.5	0.0	---	0.00	0.0	---	16.2	16.5	16.5	757.3	0.00	0.0	0.045	0.000	20.9
13/12/15	2:00a	16.1	16.2	16.1	97	15.6	0.0	NNE	0.00	1.6	NNE	16.1	16.4	16.4	757.4	0.00	0.0	0.046	0.000	20.9
13/12/15	2:30a	16.3	16.3	16.1	97	15.9	0.0	ENE	0.00	1.6	ENE	16.3	16.7	16.7	757.4	0.00	0.0	0.042	0.000	20.9
13/12/15	3:00a	16.5	16.6	16.3	96	15.9	0.0	NE	0.00	1.6	NE	16.5	16.9	16.9	757.3	0.00	0.0	0.038	0.000	20.9
13/12/15	3:30a	16.0	16.5	16.0	96	15.4	0.0	NE	0.00	1.6	NE	16.0	16.3	16.3	757.1	0.00	0.0	0.049	0.000	20.8
13/12/15	4:00a	16.0	16.1	15.9	96	15.4	0.0	NE	0.00	1.6	NE	16.0	16.3	16.3	757.4	0.00	0.0	0.049	0.000	20.8
13/12/15	4:30a	15.4	16.0	15.4	96	14.8	0.0	NE	0.00	1.6	NE	15.4	15.7	15.7	757.5	0.00	0.0	0.060	0.000	20.8
13/12/15	5:00a	15.8	15.8	15.4	96	15.1	0.0	NE	0.00	1.6	NE	15.8	16.1	16.1	757.8	0.00	0.0	0.053	0.000	20.7
13/12/15	5:30a	15.7	15.8	15.7	96	15.0	0.0	ENE	0.00	1.6	NE	15.7	15.9	15.9	758.0	0.00	0.0	0.056	0.000	20.7
13/12/15	6:00a	15.8	15.8	15.6	96	15.2	0.0	ESE	0.00	1.6	ESE	15.8	16.1	16.1	758.1	0.00	0.0	0.052	0.000	20.7
13/12/15	6:30a	17.8	17.8	15.8	92	16.5	0.0	ESE	0.00	1.6	ESE	17.8	18.3	18.3	758.4	0.00	0.0	0.010	0.000	20.9
13/12/15	7:00a	19.0	19.0	17.8	86	16.6	0.0	SSE	0.00	3.2	SSE	19.0	19.6	19.6	758.6	0.00	0.0	0.000	0.014	21.1
13/12/15	7:30a	20.4	20.4	19.0	80	16.9	0.0	SE	0.00	4.8	WNW	20.4	21.3	21.3	758.4	0.00	0.0	0.000	0.044	21.5
13/12/15	8:00a	22.1	22.1	20.4	76	17.7	1.6	ESE	0.80	8.0	SSE	22.1	22.7	22.7	758.4	0.00	0.0	0.000	0.079	21.8
13/12/15	8:30a	22.9	22.9	22.1	74	18.1	1.6	ENE	0.80	6.4	SW	22.9	23.8	23.8	758.2	0.00	0.0	0.000	0.096	22.2
13/12/15	9:00a	22.5	23.1	22.4	76	18.1	1.6	SE	0.80	11.3	W	22.5	23.2	23.2	758.2	0.00	0.0	0.000	0.087	22.4
13/12/15	9:30a	23.7	23.8	22.5	72	18.4	3.2	ESE	1.61	12.9	SE	23.7	24.7	24.7	758.0	0.00	0.0	0.000	0.112	22.6
13/12/15	10:00a	24.3	24.3	23.7	71	18.7	3.2	ESE	1.61	14.5	SE	24.3	25.4	25.4	757.6	0.00	0.0	0.000	0.125	22.8
13/12/15	10:30a	25.2	25.2	24.3	66	18.4	3.2	SSE	1.61	14.5	SSE	25.2	26.1	26.1	757.1	0.00	0.0	0.000	0.144	22.9
13/12/15	11:00a	25.3	25.8	25.1	65	18.3	3.2	SSW	1.61	14.5	WSW	25.3	26.1	26.1	756.7	0.00	0.0	0.000	0.146	22.9
13/12/15	11:30a	25.7	25.7	25.2	64	18.4	3.2	SE	1.61	17.7	E	25.7	26.5	26.5	756.3	0.00	0.0	0.000	0.154	23.1
13/12/15	12:00p	25.7	26.1	25.7	64	18.3	3.2	ESE	1.61	17.7	E	25.7	26.4	26.4	755.8	0.00	0.0	0.000	0.153	23.2
13/12/15	12:30p	24.5	25.7	24.5	68	18.2	3.2	SE	1.61	14.5	ESE	24.5	25.4	25.4	755.3	0.00	0.0	0.000	0.128	23.2
13/12/15	1:00p	25.0	25.3	24.4	68	18.7	3.2	SE	1.61	12.9	SSE	25.0	25.9	25.9	755.0	0.00	0.0	0.000	0.139	23.3
13/12/15	1:30p	24.7	25.3	24.7	68	18.4	3.2	ESE	1.61	16.1	SE	24.7	25.6	25.6	754.8	0.00	0.0	0.000	0.132	23.3
13/12/15	2:00p	24.2	24.6	24.2	70	18.4	3.2	SE	1.61	14.5	S	24.2	25.2	25.2	754.6	0.00	0.0	0.000	0.123	23.3
13/12/15	2:30p	23.6	24.3	23.6	72	18.3	3.2	SE	1.61	12.9	SSE	23.6	24.6	24.6	754.5	0.00	0.0	0.000	0.110	23.2
13/12/15	3:00p	23.0	23.6	23.0	75	18.3	1.6	ESE	0.80	9.7	ESE	23.0	23.9	23.9	754.4	0.00	0.0	0.000	0.097	23.2
13/12/15	3:30p	22.2	23.0	22.2	79	18.4	1.6	ESE	0.80	11.3	S	22.2	22.9	22.9	754.4	0.00	0.0	0.000	0.080	23.1
13/12/15	4:00p	21.3	22.2	21.3	83	18.3	0.0	E	0.00	6.4	NNW	21.3	22.1	22.1	754.7	0.00	0.0	0.000	0.063	22.9
13/12/15	4:30p	20.4	21.3	20.4	86	18.0	1.6	ESE	0.80	8.0	N	20.4	21.3	21.3	755.0	0.00	0.0	0.000	0.043	22.8
13/12/15	5:00p	19.8	20.4	19.8	89	17.9	1.6	ESE	0.80	11.3	ENE	19.8	20.7	20.7	755.5	0.00	0.0	0.000	0.030	22.6
13/12/15	5:30p	19.3	19.8	19.3	91	17.8	1.6	ESE	0.80	6.4	SW	19.3	20.2	20.2	755.8	0.00	0.0	0.000	0.021	22.4
13/12/15	6:00p	19.0	19.3	19.0	92	17.7	0.0	ESE	0.00	8.0	SSW	19.0	19.8	19.8	756.1	0.00	0.0	0.000	0.014	22.4
13/12/15	6:30p	19.1	19.1	18.9	91	17.6	0.0	ESE	0.00	4.8	ESE	19.1	19.8	19.8	756.4	0.00	0.0	0.000	0.015	22.3
13/12/15	7:00p	18.7	19.1	18.7	91	17.2	0.0	SE	0.00	1.6	SE	18.7	19.4	19.4	756.7	0.00	0.0	0.000	0.008	22.2
13/12/15	7:30p	18.5	18.7	18.5	91	17.0	0.0	SSE	0.00	8.0	SSE	18.5	19.1	19.1	756.8	0.00	0.0	0.000	0.003	22.2
13/12/15	8:00p	18.4	18.5	18.3	91	16.9	0.0	ESE	0.00	6.4	E	18.4	19.1	19.1	757.0	0.00	0.0	0.000	0.002	22.1
13/12/15	8:30p	18.2	18.4	18.2	91	16.7	0.0	ESE	0.00	4.8	ESE	18.2	18.8	18.8	757.2	0.00	0.0	0.002	0.000	22.0
13/12/15	9:00p	17.9	18.2	17.9	91	16.5	1.6	SE	0.80	6.4	ESE	17.9	18.4	18.4	757.2	0.00	0.0	0.008	0.000	21.9
13/12/15	9:30p	17.8	17.9	17.8	92	16.5	0.0	ESE	0.00	4.8	SW	17.8	18.3	18.3	757.3	0.00	0.0	0.012	0.000	21.9
13/12/15	10:00p	17.9	17.9	17.7	92	16.6	0.0	SE	0.00	6.4	S	17.9	18.4	18.4	757.3	0.00	0.0	0.009	0.000	21.8
13/12/15	10:30p	17.9	17.9	17.8	92	16.6	1.6	ESE	0.80	6.4	SE	17.9	18.4	18.4	757.2	0.00	0.0	0.009	0.000	21.8
13/12/15	11:00p	17.7	17.9	17.7	92	16.4	0.0	E	0.00	3.2	E	17.7	18.2	18.2	757.1	0.00	0.0	0.013	0.000	21.8
13/12/15	11:30p	17.4	17.7	17.4	94	16.5	0.0	SE	0.00	3.2	SSE	17.4	17.9	17.9	756.9	0.00	0.0	0.019	0.000	21.7
14/12/15	12:00a	17.0	17.4	17.0	95	16.2	1.6	SE	0.80	9.7	S	17.0	17.4	17.4	756.6	0.00	0.0	0.028	0.000	21.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
13/12/15	12:30a	77	16.8	21.5	14.97	.0733	702	1	100.0	30
13/12/15	1:00a	77	16.8	21.5	14.97	.0733	702	1	100.0	30
13/12/15	1:30a	77	16.8	21.4	14.97	.0733	694	1	100.0	30
13/12/15	2:00a	77	16.7	21.4	14.98	.0733	702	1	100.0	30
13/12/15	2:30a	77	16.7	21.4	14.98	.0733	703	1	100.0	30
13/12/15	3:00a	77	16.7	21.4	14.98	.0733	697	1	100.0	30
13/12/15	3:30a	77	16.7	21.4	14.99	.0733	699	1	100.0	30
13/12/15	4:00a	77	16.7	21.4	14.99	.0733	702	1	100.0	30
13/12/15	4:30a	77	16.6	21.3	15.00	.0734	701	1	100.0	30
13/12/15	5:00a	77	16.5	21.3	15.01	.0734	695	1	100.0	30
13/12/15	5:30a	77	16.5	21.3	15.01	.0734	702	1	100.0	30
13/12/15	6:00a	77	16.5	21.3	15.01	.0734	703	1	100.0	30
13/12/15	6:30a	77	16.7	21.4	14.98	.0734	693	1	100.0	30
13/12/15	7:00a	76	16.7	21.5	14.75	.0734	703	1	100.0	30
13/12/15	7:30a	76	17.1	21.9	14.74	.0732	702	1	100.0	30
13/12/15	8:00a	75	17.2	22.3	14.42	.0731	702	1	100.0	30
13/12/15	8:30a	74	17.3	22.7	14.17	.0730	693	1	100.0	30
13/12/15	9:00a	74	17.5	23.0	14.16	.0730	702	1	100.0	30
13/12/15	9:30a	73	17.5	23.3	13.84	.0729	702	1	100.0	30
13/12/15	10:00a	73	17.7	23.5	13.83	.0728	690	1	100.0	30
13/12/15	10:30a	73	17.8	23.7	13.82	.0727	702	1	100.0	30
13/12/15	11:00a	73	17.8	23.8	13.82	.0726	699	1	100.0	30
13/12/15	11:30a	72	17.8	23.9	13.61	.0726	698	1	100.0	30
13/12/15	12:00p	72	17.8	24.1	13.60	.0725	703	1	100.0	30
13/12/15	12:30p	72	17.8	24.1	13.60	.0724	693	1	100.0	30
13/12/15	1:00p	72	17.9	24.2	13.59	.0724	702	1	100.0	30
13/12/15	1:30p	72	18.0	24.3	13.59	.0723	702	1	100.0	30
13/12/15	2:00p	72	17.9	24.2	13.59	.0723	702	1	100.0	30
13/12/15	2:30p	72	17.9	24.1	13.60	.0724	691	1	100.0	30
13/12/15	3:00p	72	17.8	24.1	13.60	.0724	702	1	100.0	30
13/12/15	3:30p	73	18.0	23.9	13.81	.0724	703	1	100.0	30
13/12/15	4:00p	73	17.8	23.7	13.82	.0725	700	1	100.0	30
13/12/15	4:30p	74	17.9	23.6	14.13	.0725	694	1	100.0	30
13/12/15	5:00p	74	17.7	23.3	14.14	.0726	700	1	100.0	30
13/12/15	5:30p	75	17.8	23.1	14.40	.0727	702	1	100.0	30
13/12/15	6:00p	75	17.7	23.1	14.40	.0727	696	1	100.0	30
13/12/15	6:30p	75	17.6	22.8	14.41	.0728	697	1	100.0	30
13/12/15	7:00p	76	17.7	22.8	14.71	.0728	702	1	100.0	30
13/12/15	7:30p	76	17.7	22.8	14.71	.0729	702	1	100.0	30
13/12/15	8:00p	76	17.6	22.6	14.72	.0729	693	1	100.0	30
13/12/15	8:30p	76	17.6	22.6	14.72	.0729	702	1	100.0	30
13/12/15	9:00p	76	17.5	22.5	14.72	.0730	702	1	100.0	30
13/12/15	9:30p	76	17.5	22.4	14.72	.0730	695	1	100.0	30
13/12/15	10:00p	76	17.4	22.4	14.72	.0730	700	1	100.0	30
13/12/15	10:30p	76	17.4	22.4	14.72	.0730	702	1	100.0	30
13/12/15	11:00p	76	17.4	22.3	14.73	.0730	702	1	100.0	30
13/12/15	11:30p	76	17.3	22.2	14.73	.0730	694	1	100.0	30
14/12/15	12:00a	77	17.5	22.2	14.95	.0730	702	1	100.0	30