

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
10/12/15	12:30a	16.4	16.4	16.4	97	16.0	1.6	NE	0.80	6.4	NNE	16.4	16.8	16.8	758.5	0.00	0.0	0.039	0.000	20.5
10/12/15	1:00a	16.3	16.4	16.3	96	15.6	0.0	NE	0.00	4.8	NE	16.3	16.6	16.6	758.4	0.00	0.0	0.043	0.000	20.5
10/12/15	1:30a	16.2	16.3	16.2	96	15.6	0.0	NE	0.00	4.8	NE	16.2	16.6	16.6	758.3	0.00	0.0	0.044	0.000	20.5
10/12/15	2:00a	16.2	16.3	16.2	96	15.6	0.0	NE	0.00	4.8	NE	16.2	16.6	16.6	758.3	0.00	0.0	0.044	0.000	20.5
10/12/15	2:30a	16.2	16.2	16.2	96	15.6	0.0	NE	0.00	3.2	NE	16.2	16.6	16.6	758.2	0.00	0.0	0.044	0.000	20.4
10/12/15	3:00a	16.0	16.2	16.0	96	15.4	0.0	NE	0.00	3.2	NE	16.0	16.3	16.3	758.1	0.00	0.0	0.049	0.000	20.4
10/12/15	3:30a	15.9	16.0	15.9	97	15.5	0.0	NNE	0.00	3.2	NNE	15.9	16.3	16.3	758.2	0.00	0.0	0.050	0.000	20.4
10/12/15	4:00a	15.9	15.9	15.9	97	15.5	0.0	ENE	0.00	6.4	WSW	15.9	16.3	16.3	758.5	0.00	0.0	0.050	0.000	20.4
10/12/15	4:30a	16.0	16.0	15.9	97	15.5	0.0	NE	0.00	3.2	WNW	16.0	16.3	16.3	758.6	0.00	0.0	0.049	0.000	20.4
10/12/15	5:00a	16.0	16.1	15.9	97	15.5	0.0	NE	0.00	3.2	NW	16.0	16.3	16.3	758.7	0.00	0.0	0.049	0.000	20.3
10/12/15	5:30a	15.9	16.1	15.9	96	15.3	0.0	NE	0.00	4.8	NE	15.9	16.2	16.2	759.0	0.00	0.0	0.051	0.000	20.3
10/12/15	6:00a	16.1	16.1	15.8	97	15.6	0.0	NNE	0.00	1.6	ENE	16.1	16.4	16.4	759.4	0.00	0.0	0.046	0.000	20.4
10/12/15	6:30a	16.2	16.2	16.1	96	15.5	0.0	NE	0.00	4.8	NE	16.2	16.5	16.5	759.7	0.00	0.0	0.045	0.000	20.4
10/12/15	7:00a	16.7	16.7	16.2	96	16.1	0.0	NE	0.00	4.8	NNE	16.7	17.1	17.1	760.0	0.00	0.0	0.034	0.000	20.5
10/12/15	7:30a	18.6	18.6	16.7	88	16.5	1.6	NE	0.80	8.0	ENE	18.6	19.1	19.1	760.0	0.00	0.0	0.000	0.005	20.8
10/12/15	8:00a	19.3	19.3	18.4	86	16.9	1.6	NE	0.80	8.0	NE	19.3	20.1	20.1	759.9	0.00	0.0	0.000	0.021	21.0
10/12/15	8:30a	20.1	20.1	19.3	82	16.9	1.6	NE	0.80	8.0	ENE	20.1	20.8	20.8	760.1	0.00	0.0	0.000	0.036	21.3
10/12/15	9:00a	20.7	20.9	20.1	80	17.1	3.2	NE	1.61	9.7	SSE	20.7	21.4	21.4	759.9	0.00	0.0	0.000	0.049	21.4
10/12/15	9:30a	22.2	22.2	20.7	73	17.1	3.2	NE	1.61	11.3	ENE	22.2	22.7	22.7	759.4	0.00	0.0	0.000	0.080	21.6
10/12/15	10:00a	22.9	22.9	22.2	71	17.4	3.2	NE	1.61	8.0	E	22.9	23.7	23.7	759.0	0.00	0.0	0.000	0.096	21.8
10/12/15	10:30a	23.2	23.2	22.7	71	17.7	3.2	NE	1.61	11.3	NE	23.2	24.1	24.1	758.7	0.00	0.0	0.000	0.102	22.0
10/12/15	11:00a	22.7	23.4	22.7	73	17.6	3.2	NE	1.61	11.3	NNE	22.7	23.4	23.4	758.3	0.00	0.0	0.000	0.091	22.1
10/12/15	11:30a	23.1	23.4	22.7	72	17.8	3.2	NE	1.61	9.7	NNE	23.1	23.9	23.9	757.7	0.00	0.0	0.000	0.100	22.1
10/12/15	12:00p	23.6	23.7	23.0	70	17.8	3.2	NE	1.61	9.7	SSW	23.6	24.4	24.4	757.3	0.00	0.0	0.000	0.109	22.2
10/12/15	12:30p	23.3	23.6	23.3	71	17.7	3.2	NE	1.61	11.3	NE	23.3	24.2	24.2	757.1	0.00	0.0	0.000	0.103	22.3
10/12/15	1:00p	22.9	23.3	22.5	73	17.8	1.6	W	0.80	11.3	NW	22.9	23.8	23.8	757.1	0.00	0.0	0.000	0.096	22.3
10/12/15	1:30p	22.5	23.1	22.4	74	17.6	3.2	NE	1.61	9.7	NNW	22.5	23.2	23.2	756.9	0.00	0.0	0.000	0.087	22.3
10/12/15	2:00p	21.8	22.5	21.7	77	17.6	1.6	NE	0.80	9.7	NE	21.8	22.3	22.3	756.8	0.00	0.0	0.000	0.072	22.3
10/12/15	2:30p	21.6	21.8	21.6	76	17.2	0.0	NE	0.00	6.4	NE	21.6	22.1	22.1	756.9	0.00	0.0	0.000	0.068	22.2
10/12/15	3:00p	20.8	21.6	20.8	80	17.3	1.6	NE	0.80	6.4	N	20.8	21.6	21.6	756.9	0.00	0.0	0.000	0.052	22.2
10/12/15	3:30p	19.6	20.8	19.6	86	17.1	1.6	NE	0.80	6.4	NNE	19.6	20.3	20.3	757.2	0.00	0.0	0.000	0.025	22.0
10/12/15	4:00p	18.9	19.6	18.9	88	16.9	0.0	NE	0.00	4.8	N	18.9	19.6	19.6	757.5	0.00	0.0	0.000	0.013	21.8
10/12/15	4:30p	18.4	18.9	18.4	91	16.9	1.6	NE	0.80	8.0	NE	18.4	19.0	19.0	757.8	0.00	0.0	0.000	0.001	21.7
10/12/15	5:00p	17.9	18.4	17.9	93	16.7	1.6	NE	0.80	8.0	NE	17.9	18.4	18.4	758.1	0.00	0.0	0.009	0.000	21.5
10/12/15	5:30p	17.7	17.9	17.7	94	16.7	1.6	NE	0.80	9.7	NNE	17.7	18.2	18.2	758.1	0.00	0.0	0.013	0.000	21.4
10/12/15	6:00p	17.4	17.7	17.4	94	16.5	1.6	NE	0.80	8.0	NNE	17.4	17.9	17.9	758.5	0.00	0.0	0.019	0.000	21.3
10/12/15	6:30p	16.9	17.4	16.9	93	15.8	0.0	NNE	0.00	3.2	NNE	16.9	17.3	17.3	758.7	0.00	0.0	0.029	0.000	21.2
10/12/15	7:00p	16.9	16.9	16.8	93	15.8	0.0	NNE	0.00	3.2	NNE	16.9	17.3	17.3	759.4	0.00	0.0	0.029	0.000	21.2
10/12/15	7:30p	17.2	17.2	16.9	93	16.0	0.0	NE	0.00	3.2	NE	17.2	17.6	17.6	759.5	0.00	0.0	0.024	0.000	21.1
10/12/15	8:00p	16.9	17.2	16.9	94	16.0	0.0	NE	0.00	4.8	SSE	16.9	17.3	17.3	759.7	0.00	0.0	0.029	0.000	21.0
10/12/15	8:30p	16.6	16.9	16.6	95	15.8	1.6	NE	0.80	8.0	NE	16.6	17.0	17.0	759.7	0.00	0.0	0.036	0.000	20.9
10/12/15	9:00p	16.3	16.6	16.3	95	15.5	1.6	NE	0.80	11.3	NNW	16.3	16.7	16.7	759.5	0.00	0.0	0.042	0.000	20.8
10/12/15	9:30p	16.2	16.3	16.2	96	15.5	0.0	NE	0.00	6.4	NE	16.2	16.5	16.5	759.3	0.00	0.0	0.045	0.000	20.8
10/12/15	10:00p	16.1	16.2	16.1	96	15.4	0.0	NE	0.00	4.8	NE	16.1	16.3	16.3	759.1	0.00	0.0	0.047	0.000	20.7
10/12/15	10:30p	16.1	16.1	16.0	96	15.5	0.0	NE	0.00	4.8	NE	16.1	16.4	16.4	759.0	0.00	0.0	0.046	0.000	20.7
10/12/15	11:00p	16.1	16.1	16.1	96	15.4	1.6	NE	0.80	8.0	NNE	16.1	16.3	16.3	758.7	0.00	0.0	0.047	0.000	20.7
10/12/15	11:30p	16.0	16.1	16.0	96	15.4	0.0	NE	0.00	6.4	NNE	16.0	16.3	16.3	758.6	0.00	0.0	0.049	0.000	20.6
11/12/15	12:00a	16.0	16.1	16.0	96	15.4	0.0	NE	0.00	4.8	NE	16.0	16.3	16.3	758.2	0.00	0.0	0.049	0.000	20.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/12/15	12:30a	78	16.5	21.2	15.44	.0735	691	1	100.0	30
10/12/15	1:00a	78	16.5	21.2	15.44	.0735	701	1	100.0	30
10/12/15	1:30a	78	16.5	21.2	15.44	.0735	703	1	100.0	30
10/12/15	2:00a	78	16.5	21.2	15.44	.0735	697	1	100.0	30
10/12/15	2:30a	78	16.5	21.2	15.45	.0735	696	1	100.0	30
10/12/15	3:00a	78	16.5	21.2	15.45	.0735	703	1	100.0	30
10/12/15	3:30a	78	16.5	21.2	15.45	.0735	701	1	100.0	30
10/12/15	4:00a	78	16.4	21.1	15.45	.0736	692	1	100.0	30
10/12/15	4:30a	78	16.4	21.1	15.45	.0736	701	1	100.0	30
10/12/15	5:00a	78	16.4	21.0	15.46	.0736	698	1	100.0	30
10/12/15	5:30a	78	16.4	21.0	15.46	.0737	689	1	100.0	30
10/12/15	6:00a	78	16.4	21.1	15.45	.0737	698	1	100.0	30
10/12/15	6:30a	78	16.4	21.1	15.45	.0737	693	1	100.0	30
10/12/15	7:00a	78	16.5	21.2	15.44	.0737	697	1	100.0	30
10/12/15	7:30a	78	16.8	21.4	15.40	.0736	692	1	100.0	30
10/12/15	8:00a	77	16.8	21.5	14.97	.0735	700	1	100.0	30
10/12/15	8:30a	77	17.1	21.8	14.95	.0735	702	1	100.0	30
10/12/15	9:00a	77	17.2	21.9	14.95	.0734	698	1	100.0	30
10/12/15	9:30a	76	17.2	22.1	14.73	.0733	695	1	100.0	30
10/12/15	10:00a	76	17.4	22.4	14.72	.0732	701	1	100.0	30
10/12/15	10:30a	75	17.4	22.5	14.42	.0731	699	1	100.0	30
10/12/15	11:00a	75	17.5	22.7	14.41	.0730	693	1	100.0	30
10/12/15	11:30a	75	17.5	22.7	14.41	.0730	697	1	100.0	30
10/12/15	12:00p	75	17.5	22.7	14.41	.0729	696	1	100.0	30
10/12/15	12:30p	75	17.6	22.8	14.41	.0729	700	1	100.0	30
10/12/15	1:00p	75	17.7	22.9	14.41	.0728	701	1	100.0	30
10/12/15	1:30p	74	17.5	22.9	14.16	.0728	700	1	100.0	30
10/12/15	2:00p	74	17.4	22.8	14.17	.0729	690	1	100.0	30
10/12/15	2:30p	74	17.4	22.7	14.17	.0729	702	1	100.0	30
10/12/15	3:00p	75	17.5	22.7	14.41	.0729	702	1	100.0	30
10/12/15	3:30p	75	17.4	22.5	14.42	.0730	701	1	100.0	30
10/12/15	4:00p	75	17.2	22.3	14.42	.0731	690	1	100.0	30
10/12/15	4:30p	76	17.3	22.2	14.73	.0731	697	1	100.0	30
10/12/15	5:00p	76	17.1	21.9	14.74	.0732	697	1	100.0	30
10/12/15	5:30p	77	17.2	21.9	14.95	.0732	694	1	100.0	30
10/12/15	6:00p	77	17.1	21.8	14.95	.0733	692	1	100.0	30
10/12/15	6:30p	77	17.0	21.7	14.95	.0733	700	1	100.0	30
10/12/15	7:00p	77	17.0	21.6	14.95	.0734	699	1	100.0	30
10/12/15	7:30p	77	16.9	21.6	14.95	.0735	684	1	100.0	30
10/12/15	8:00p	77	16.8	21.5	14.97	.0735	694	1	100.0	30
10/12/15	8:30p	78	17.0	21.5	15.37	.0735	697	1	100.0	30
10/12/15	9:00p	78	16.9	21.4	15.39	.0735	688	1	100.0	30
10/12/15	9:30p	78	16.8	21.4	15.40	.0735	686	1	100.0	30
10/12/15	10:00p	78	16.7	21.4	15.41	.0735	691	1	100.0	30
10/12/15	10:30p	78	16.7	21.3	15.41	.0735	692	1	100.0	30
10/12/15	11:00p	78	16.7	21.3	15.41	.0735	683	1	99.9	30
10/12/15	11:30p	78	16.6	21.3	15.42	.0735	692	1	100.0	30
11/12/15	12:00a	78	16.6	21.3	15.42	.0735	689	1	100.0	30