

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
2/12/15	12:30a	15.6	15.6	15.6	95	14.8	0.0	NE	0.00	4.8	NNE	15.6	15.8	15.8	757.5	0.00	0.0	0.057	0.000	19.6
2/12/15	1:00a	15.6	15.6	15.6	95	14.8	0.0	NE	0.00	3.2	NE	15.6	15.8	15.8	757.3	0.00	0.0	0.058	0.000	19.6
2/12/15	1:30a	15.5	15.6	15.5	95	14.7	0.0	NW	0.00	3.2	NW	15.5	15.7	15.7	757.3	0.00	0.0	0.059	0.000	19.5
2/12/15	2:00a	15.2	15.5	15.2	95	14.4	0.0	WNW	0.00	1.6	NNW	15.2	15.4	15.4	757.1	0.00	0.0	0.065	0.000	19.5
2/12/15	2:30a	14.7	15.2	14.7	96	14.1	0.0	NNE	0.00	3.2	NNE	14.7	14.9	14.9	757.0	0.00	0.0	0.075	0.000	19.4
2/12/15	3:00a	14.3	14.7	14.3	97	13.8	0.0	ENE	0.00	3.2	N	14.3	14.4	14.4	757.0	0.00	0.0	0.084	0.000	19.4
2/12/15	3:30a	14.2	14.3	14.1	97	13.7	0.0	N	0.00	1.6	ENE	14.2	14.3	14.3	757.3	0.00	0.0	0.087	0.000	19.3
2/12/15	4:00a	14.4	14.4	14.1	97	13.9	0.0	W	0.00	3.2	WSW	14.4	14.6	14.6	757.6	0.00	0.0	0.082	0.000	19.3
2/12/15	4:30a	14.5	14.5	14.4	97	14.0	0.0	NE	0.00	4.8	NE	14.5	14.7	14.7	757.8	0.00	0.0	0.080	0.000	19.3
2/12/15	5:00a	14.4	14.5	14.3	98	14.1	0.0	NNE	0.00	6.4	NE	14.4	14.6	14.6	758.0	0.00	0.0	0.082	0.000	19.3
2/12/15	5:30a	14.4	14.4	14.3	98	14.1	0.0	NE	0.00	6.4	NNE	14.4	14.6	14.6	758.2	0.00	0.0	0.082	0.000	19.2
2/12/15	6:00a	14.6	14.6	14.4	98	14.2	0.0	NNE	0.00	3.2	N	14.6	14.8	14.8	758.6	0.00	0.0	0.079	0.000	19.3
2/12/15	6:30a	14.9	14.9	14.5	97	14.5	0.0	NNE	0.00	4.8	NW	14.9	15.2	15.2	758.8	0.00	0.0	0.071	0.000	19.3
2/12/15	7:00a	15.7	15.7	14.9	96	15.0	0.0	NE	0.00	3.2	NNE	15.7	15.9	15.9	759.0	0.00	0.0	0.056	0.000	19.4
2/12/15	7:30a	17.7	17.7	15.7	87	15.5	1.6	NE	0.80	4.8	NNW	17.7	18.1	18.1	758.9	0.00	0.0	0.013	0.000	19.7
2/12/15	8:00a	18.8	18.8	17.7	80	15.3	1.6	NE	0.80	6.4	NE	18.8	19.3	19.3	758.7	0.00	0.0	0.000	0.009	19.9
2/12/15	8:30a	20.2	20.3	18.8	76	15.9	1.6	NE	0.80	9.7	W	20.2	20.8	20.8	758.6	0.00	0.0	0.000	0.039	20.4
2/12/15	9:00a	21.5	21.5	20.2	67	15.1	1.6	NE	0.80	8.0	W	21.5	21.5	21.5	758.4	0.00	0.0	0.000	0.066	20.7
2/12/15	9:30a	22.1	22.1	21.3	64	14.9	1.6	ENE	0.80	9.7	E	22.1	22.1	22.1	758.2	0.00	0.0	0.000	0.078	20.9
2/12/15	10:00a	22.7	22.7	22.1	65	15.7	1.6	NE	0.80	8.0	N	22.7	23.0	23.0	757.7	0.00	0.0	0.000	0.090	21.1
2/12/15	10:30a	23.2	23.3	22.7	63	15.7	1.6	NE	0.80	9.7	NE	23.2	23.7	23.7	757.4	0.00	0.0	0.000	0.101	21.2
2/12/15	11:00a	23.4	23.6	23.2	64	16.2	3.2	NE	1.61	11.3	NE	23.4	24.0	24.0	756.8	0.00	0.0	0.000	0.105	21.3
2/12/15	11:30a	23.8	23.9	23.4	64	16.6	1.6	NE	0.80	11.3	N	23.8	24.5	24.5	756.4	0.00	0.0	0.000	0.115	21.4
2/12/15	12:00p	24.1	24.4	23.8	63	16.6	1.6	NE	0.80	8.0	NNE	24.1	24.7	24.7	756.0	0.00	0.0	0.000	0.120	21.6
2/12/15	12:30p	23.5	24.1	23.4	67	17.0	1.6	NE	0.80	11.3	N	23.5	24.3	24.3	755.5	0.00	0.0	0.000	0.108	21.7
2/12/15	1:00p	23.1	23.6	23.0	70	17.3	3.2	NE	1.61	12.9	NE	23.1	23.8	23.8	755.4	0.00	0.0	0.000	0.098	21.8
2/12/15	1:30p	22.8	23.1	22.8	72	17.5	1.6	NNE	0.80	11.3	E	22.8	23.6	23.6	755.3	0.00	0.0	0.000	0.094	21.8
2/12/15	2:00p	22.2	22.8	22.2	73	17.1	1.6	NW	0.80	9.7	N	22.2	22.7	22.7	755.4	0.00	0.0	0.000	0.080	21.8
2/12/15	2:30p	21.7	22.2	21.7	77	17.5	1.6	NW	0.80	9.7	N	21.7	22.3	22.3	755.6	0.00	0.0	0.000	0.071	21.8
2/12/15	3:00p	20.7	21.7	20.7	78	16.7	1.6	NW	0.80	9.7	ENE	20.7	21.4	21.4	755.9	0.00	0.0	0.000	0.050	21.7
2/12/15	3:30p	19.8	20.7	19.8	75	15.3	0.0	WNW	0.00	6.4	W	19.8	20.3	20.3	756.2	0.00	0.0	0.000	0.031	21.6
2/12/15	4:00p	19.1	19.8	19.1	79	15.4	0.0	NE	0.00	8.0	ENE	19.1	19.6	19.6	756.5	0.00	0.0	0.000	0.016	21.5
2/12/15	4:30p	18.2	19.1	18.2	83	15.2	0.0	SW	0.00	1.6	ENE	18.2	18.6	18.6	756.9	0.00	0.0	0.003	0.000	21.3
2/12/15	5:00p	17.3	18.2	17.3	85	14.7	0.0	NNE	0.00	1.6	NNE	17.3	17.6	17.6	757.3	0.00	0.0	0.022	0.000	21.2
2/12/15	5:30p	16.7	17.3	16.7	88	14.7	0.0	ENE	0.00	1.6	N	16.7	16.9	16.9	757.7	0.00	0.0	0.034	0.000	21.1
2/12/15	6:00p	16.4	16.7	16.4	87	14.2	0.0	NE	0.00	3.2	NE	16.4	16.6	16.6	758.0	0.00	0.0	0.041	0.000	20.9
2/12/15	6:30p	16.1	16.4	16.1	89	14.3	0.0	NE	0.00	1.6	NW	16.1	16.3	16.3	758.5	0.00	0.0	0.046	0.000	20.8
2/12/15	7:00p	15.9	16.1	15.9	92	14.6	0.0	NE	0.00	3.2	N	15.9	16.2	16.2	758.7	0.00	0.0	0.050	0.000	20.7
2/12/15	7:30p	15.8	16.0	15.8	93	14.7	0.0	ENE	0.00	1.6	N	15.8	16.1	16.1	759.0	0.00	0.0	0.052	0.000	20.6
2/12/15	8:00p	15.9	15.9	15.8	95	15.1	0.0	ENE	0.00	3.2	WSW	15.9	16.2	16.2	759.3	0.00	0.0	0.051	0.000	20.6
2/12/15	8:30p	16.0	16.0	15.9	96	15.4	0.0	ENE	0.00	4.8	ESE	16.0	16.3	16.3	759.4	0.00	0.0	0.049	0.000	20.4
2/12/15	9:00p	16.1	16.1	16.0	96	15.5	0.0	NE	0.00	1.6	WNW	16.1	16.4	16.4	759.4	0.00	0.0	0.046	0.000	20.4
2/12/15	9:30p	15.8	16.1	15.7	96	15.1	0.0	NE	0.00	4.8	NE	15.8	16.1	16.1	759.4	0.00	0.0	0.053	0.000	20.4
2/12/15	10:00p	15.5	15.7	15.5	96	14.9	0.0	E	0.00	4.8	N	15.5	15.7	15.7	759.3	0.00	0.0	0.059	0.000	20.3
2/12/15	10:30p	15.2	15.5	15.2	96	14.6	0.0	ENE	0.00	6.4	E	15.2	15.4	15.4	759.2	0.00	0.0	0.065	0.000	20.2
2/12/15	11:00p	14.9	15.3	14.9	96	14.3	0.0	N	0.00	1.6	N	14.9	15.1	15.1	759.1	0.00	0.0	0.072	0.000	20.2
2/12/15	11:30p	14.7	14.9	14.7	97	14.3	0.0	NE	0.00	1.6	N	14.7	14.9	14.9	759.0	0.00	0.0	0.075	0.000	20.2
3/12/15	12:00a	14.7	14.8	14.7	97	14.3	0.0	WNW	0.00	3.2	E	14.7	14.9	14.9	759.0	0.00	0.0	0.075	0.000	20.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/12/15	12:30a	77	15.4	20.1	15.17	.0738	703	1	100.0	30
2/12/15	1:00a	77	15.4	20.1	15.17	.0738	701	1	100.0	30
2/12/15	1:30a	77	15.4	20.0	15.18	.0738	693	1	100.0	30
2/12/15	2:00a	77	15.4	20.0	15.18	.0738	702	1	100.0	30
2/12/15	2:30a	77	15.3	19.9	15.19	.0738	703	1	100.0	30
2/12/15	3:00a	77	15.3	19.9	15.19	.0738	693	1	100.0	30
2/12/15	3:30a	77	15.2	19.8	15.21	.0738	702	1	100.0	30
2/12/15	4:00a	77	15.2	19.8	15.21	.0739	703	1	100.0	30
2/12/15	4:30a	78	15.4	19.8	15.61	.0739	694	1	100.0	30
2/12/15	5:00a	78	15.3	19.8	15.61	.0739	702	1	100.0	30
2/12/15	5:30a	78	15.3	19.7	15.62	.0739	701	1	100.0	30
2/12/15	6:00a	78	15.3	19.8	15.61	.0740	698	1	100.0	30
2/12/15	6:30a	78	15.3	19.8	15.61	.0740	695	1	100.0	30
2/12/15	7:00a	77	15.3	19.8	15.20	.0740	702	1	100.0	30
2/12/15	7:30a	77	15.5	20.2	15.16	.0739	702	1	100.0	30
2/12/15	8:00a	77	15.8	20.5	15.12	.0738	692	1	100.0	30
2/12/15	8:30a	76	16.0	21.0	14.78	.0736	684	1	100.0	30
2/12/15	9:00a	75	16.1	21.2	14.45	.0735	690	1	100.0	30
2/12/15	9:30a	74	16.1	21.3	14.25	.0734	702	1	100.0	30
2/12/15	10:00a	74	16.2	21.3	14.25	.0734	690	1	100.0	30
2/12/15	10:30a	74	16.4	21.5	14.24	.0733	700	1	100.0	30
2/12/15	11:00a	73	16.3	21.6	13.93	.0732	697	1	100.0	30
2/12/15	11:30a	73	16.4	21.7	13.93	.0731	693	1	100.0	30
2/12/15	12:00p	73	16.6	21.9	13.91	.0730	699	1	100.0	30
2/12/15	12:30p	74	16.9	22.1	14.21	.0729	689	1	100.0	30
2/12/15	1:00p	73	16.8	22.2	13.90	.0729	701	1	100.0	30
2/12/15	1:30p	73	16.8	22.2	13.90	.0729	698	1	100.0	30
2/12/15	2:00p	73	16.8	22.2	13.90	.0729	699	1	100.0	30
2/12/15	2:30p	73	16.7	22.2	13.90	.0729	689	1	100.0	30
2/12/15	3:00p	74	16.9	22.1	14.21	.0729	699	1	100.0	30
2/12/15	3:30p	74	16.8	22.0	14.21	.0730	702	1	100.0	30
2/12/15	4:00p	74	16.7	21.9	14.22	.0731	702	1	100.0	30
2/12/15	4:30p	74	16.5	21.7	14.23	.0732	689	1	100.0	30
2/12/15	5:00p	75	16.6	21.6	14.45	.0732	701	1	100.0	30
2/12/15	5:30p	75	16.5	21.4	14.45	.0733	701	1	100.0	30
2/12/15	6:00p	75	16.3	21.3	14.45	.0734	693	1	100.0	30
2/12/15	6:30p	75	16.2	21.3	14.45	.0735	701	1	100.0	30
2/12/15	7:00p	75	16.1	21.2	14.45	.0735	702	1	100.0	30
2/12/15	7:30p	76	16.2	21.2	14.77	.0736	695	1	100.0	30
2/12/15	8:00p	76	16.2	21.2	14.77	.0736	697	1	100.0	30
2/12/15	8:30p	76	16.1	21.1	14.77	.0737	694	1	100.0	30
2/12/15	9:00p	76	16.1	21.1	14.77	.0737	693	1	100.0	30
2/12/15	9:30p	76	16.0	21.0	14.78	.0737	696	1	100.0	30
2/12/15	10:00p	77	16.1	20.9	15.07	.0737	699	1	100.0	30
2/12/15	10:30p	77	16.1	20.8	15.08	.0737	698	1	100.0	30
2/12/15	11:00p	77	16.1	20.8	15.08	.0737	691	1	100.0	30
2/12/15	11:30p	77	16.0	20.8	15.09	.0737	698	1	100.0	30
3/12/15	12:00a	77	16.0	20.7	15.09	.0737	695	1	100.0	30