

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
2/12/16	12:30a	15.2	15.2	15.1	96	14.6	0.0	N	0.00	1.6	NNW	15.2	15.4	15.4	758.4	0.00	0.0	0.065	0.000	21.4
2/12/16	1:00a	15.3	15.3	15.2	96	14.6	0.0	N	0.00	3.2	NNE	15.3	15.5	15.5	758.3	0.00	0.0	0.064	0.000	21.3
2/12/16	1:30a	15.2	15.3	15.2	97	14.7	0.0	N	0.00	6.4	NNW	15.2	15.5	15.5	758.3	0.00	0.0	0.065	0.000	21.2
2/12/16	2:00a	15.4	15.4	15.2	97	14.9	0.0	NE	0.00	6.4	NW	15.4	15.7	15.7	758.2	0.00	0.0	0.061	0.000	21.1
2/12/16	2:30a	15.2	15.4	15.2	97	14.7	0.0	NNE	0.00	6.4	NNE	15.2	15.5	15.5	758.3	0.00	0.0	0.065	0.000	21.0
2/12/16	3:00a	14.9	15.2	14.9	97	14.5	0.0	NE	0.00	4.8	E	14.9	15.2	15.2	758.6	0.00	0.0	0.071	0.000	20.9
2/12/16	3:30a	15.0	15.0	14.9	98	14.7	0.0	E	0.00	4.8	N	15.0	15.3	15.3	758.8	0.00	0.0	0.069	0.000	20.9
2/12/16	4:00a	14.8	15.0	14.8	97	14.4	0.0	E	0.00	6.4	ENE	14.8	15.1	15.1	758.9	0.00	0.0	0.073	0.000	20.8
2/12/16	4:30a	14.8	14.8	14.8	98	14.5	0.0	N	0.00	4.8	NNW	14.8	15.0	15.0	759.3	0.00	0.0	0.074	0.000	20.8
2/12/16	5:00a	14.6	14.8	14.6	97	14.1	0.0	NNE	0.00	1.6	ESE	14.6	14.8	14.8	759.3	0.00	0.0	0.078	0.000	20.8
2/12/16	5:30a	14.3	14.6	14.3	98	14.0	0.0	SW	0.00	1.6	SW	14.3	14.6	14.6	759.6	0.00	0.0	0.083	0.000	20.8
2/12/16	6:00a	14.6	14.6	14.3	98	14.2	0.0	E	0.00	3.2	E	14.6	14.8	14.8	759.7	0.00	0.0	0.079	0.000	20.8
2/12/16	6:30a	16.1	16.1	14.6	97	15.6	0.0	NE	0.00	3.2	NE	16.1	16.4	16.4	760.0	0.00	0.0	0.046	0.000	20.9
2/12/16	7:00a	17.4	17.4	16.2	89	15.6	0.0	NNE	0.00	3.2	NW	17.4	17.8	17.8	760.1	0.00	0.0	0.019	0.000	21.2
2/12/16	7:30a	19.1	19.1	17.4	82	16.0	0.0	N	0.00	6.4	NNE	19.1	19.7	19.7	760.1	0.00	0.0	0.000	0.016	21.5
2/12/16	8:00a	20.2	20.2	19.2	78	16.3	1.6	NE	0.80	11.3	NNE	20.2	20.9	20.9	760.0	0.00	0.0	0.000	0.039	21.7
2/12/16	8:30a	21.2	21.2	20.2	73	16.1	1.6	NE	0.80	9.7	ENE	21.2	21.4	21.4	759.8	0.00	0.0	0.000	0.059	21.9
2/12/16	9:00a	22.1	22.1	21.2	70	16.4	1.6	NE	0.80	9.7	NNE	22.1	22.4	22.4	759.6	0.00	0.0	0.000	0.079	22.2
2/12/16	9:30a	23.2	23.2	22.1	65	16.3	1.6	NE	0.80	8.0	NNE	23.2	23.8	23.8	759.3	0.00	0.0	0.000	0.102	22.3
2/12/16	10:00a	23.9	23.9	23.2	57	14.9	1.6	NE	0.80	9.7	NNE	23.9	24.3	24.3	759.0	0.00	0.0	0.000	0.116	22.4
2/12/16	10:30a	24.3	24.4	23.8	58	15.5	1.6	NE	0.80	8.0	NNW	24.3	24.6	24.6	758.7	0.00	0.0	0.000	0.124	22.5
2/12/16	11:00a	24.8	25.1	24.2	56	15.5	1.6	NE	0.80	12.9	N	24.8	25.1	25.1	758.3	0.00	0.0	0.000	0.135	22.7
2/12/16	11:30a	25.2	25.2	24.6	53	15.0	1.6	E	0.80	9.7	NNE	25.2	25.3	25.3	757.7	0.00	0.0	0.000	0.144	22.8
2/12/16	12:00p	25.1	25.2	25.0	52	14.6	1.6	NE	0.80	11.3	NE	25.1	25.1	25.1	757.4	0.00	0.0	0.000	0.141	22.9
2/12/16	12:30p	24.8	25.1	24.8	51	14.0	1.6	NE	0.80	9.7	NNE	24.8	24.8	24.8	757.1	0.00	0.0	0.000	0.134	23.1
2/12/16	1:00p	24.8	25.0	24.6	50	13.7	1.6	ENE	0.80	11.3	E	24.8	24.8	24.8	756.8	0.00	0.0	0.000	0.135	23.1
2/12/16	1:30p	24.8	25.1	24.8	48	13.1	1.6	NE	0.80	12.9	NNE	24.8	24.7	24.7	756.6	0.00	0.0	0.000	0.135	23.2
2/12/16	2:00p	24.6	25.0	24.6	46	12.2	1.6	NE	0.80	9.7	NE	24.6	24.4	24.4	756.6	0.00	0.0	0.000	0.131	23.2
2/12/16	2:30p	23.9	24.6	23.9	51	13.2	0.0	NE	0.00	6.4	NNE	23.9	24.1	24.1	756.6	0.00	0.0	0.000	0.117	23.6
2/12/16	3:00p	22.8	23.9	22.8	55	13.3	0.0	ENE	0.00	4.8	NNE	22.8	22.8	22.8	756.8	0.00	0.0	0.000	0.093	23.7
2/12/16	3:30p	22.0	22.8	22.0	59	13.6	0.0	NNE	0.00	3.2	NE	22.0	21.8	21.8	756.9	0.00	0.0	0.000	0.076	23.3
2/12/16	4:00p	21.2	22.0	21.2	66	14.6	0.0	WSW	0.00	1.6	SW	21.2	21.1	21.1	757.2	0.00	0.0	0.000	0.060	23.1
2/12/16	4:30p	20.1	21.2	20.1	73	15.1	0.0	E	0.00	1.6	NNW	20.1	20.6	20.6	757.4	0.00	0.0	0.000	0.037	23.0
2/12/16	5:00p	19.4	20.1	19.4	78	15.5	0.0	SE	0.00	1.6	NW	19.4	19.9	19.9	757.6	0.00	0.0	0.000	0.023	22.9
2/12/16	5:30p	18.6	19.4	18.6	81	15.2	0.0	N	0.00	1.6	N	18.6	19.0	19.0	757.9	0.00	0.0	0.000	0.005	22.8
2/12/16	6:00p	17.8	18.6	17.8	86	15.4	0.0	---	0.00	0.0	---	17.8	18.1	18.1	758.1	0.00	0.0	0.012	0.000	22.6
2/12/16	6:30p	17.1	17.8	17.1	88	15.1	0.0	---	0.00	0.0	---	17.1	17.4	17.4	758.4	0.00	0.0	0.025	0.000	22.4
2/12/16	7:00p	16.5	17.1	16.5	90	14.9	0.0	---	0.00	0.0	---	16.5	16.8	16.8	758.8	0.00	0.0	0.038	0.000	22.3
2/12/16	7:30p	16.3	16.5	16.3	90	14.7	0.0	N	0.00	1.6	N	16.3	16.6	16.6	759.1	0.00	0.0	0.042	0.000	22.2
2/12/16	8:00p	16.0	16.3	16.0	91	14.5	0.0	N	0.00	1.6	N	16.0	16.2	16.2	759.4	0.00	0.0	0.049	0.000	22.1
2/12/16	8:30p	15.9	16.0	15.9	92	14.6	0.0	N	0.00	1.6	N	15.9	16.1	16.1	759.5	0.00	0.0	0.051	0.000	21.9
2/12/16	9:00p	15.4	15.9	15.4	93	14.3	0.0	---	0.00	0.0	---	15.4	15.7	15.7	759.5	0.00	0.0	0.060	0.000	21.9
2/12/16	9:30p	15.4	15.5	15.4	94	14.5	0.0	N	0.00	1.6	N	15.4	15.7	15.7	759.3	0.00	0.0	0.060	0.000	21.8
2/12/16	10:00p	16.1	16.1	15.4	95	15.3	0.0	NE	0.00	3.2	N	16.1	16.3	16.3	759.3	0.00	0.0	0.047	0.000	21.7
2/12/16	10:30p	16.3	16.3	16.1	95	15.5	0.0	NNE	0.00	1.6	N	16.3	16.6	16.6	759.2	0.00	0.0	0.043	0.000	21.6
2/12/16	11:00p	16.4	16.4	16.3	95	15.6	0.0	NNE	0.00	1.6	E	16.4	16.7	16.7	759.0	0.00	0.0	0.041	0.000	21.5
2/12/16	11:30p	16.1	16.4	16.1	95	15.3	0.0	NE	0.00	3.2	NW	16.1	16.4	16.4	758.8	0.00	0.0	0.046	0.000	21.4
3/12/16	12:00a	15.8	16.1	15.8	96	15.1	0.0	WNW	0.00	3.2	WNW	15.8	16.1	16.1	758.6	0.00	0.0	0.053	0.000	21.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/12/16	12:30a	72	16.1	21.6	13.73	.0733	694	1	100.0	30
2/12/16	1:00a	73	16.3	21.6	13.93	.0733	703	1	100.0	30
2/12/16	1:30a	73	16.2	21.4	13.94	.0734	702	1	100.0	30
2/12/16	2:00a	73	16.1	21.3	13.95	.0734	693	1	100.0	30
2/12/16	2:30a	73	16.0	21.3	13.95	.0734	702	1	100.0	30
2/12/16	3:00a	74	16.1	21.3	14.25	.0735	702	1	100.0	30
2/12/16	3:30a	74	16.1	21.3	14.25	.0735	694	1	100.0	30
2/12/16	4:00a	74	16.0	21.2	14.25	.0735	702	1	100.0	30
2/12/16	4:30a	74	16.0	21.2	14.25	.0736	703	1	100.0	30
2/12/16	5:00a	74	16.0	21.2	14.25	.0736	692	1	100.0	30
2/12/16	5:30a	74	16.0	21.2	14.25	.0736	702	1	100.0	30
2/12/16	6:00a	74	16.0	21.2	14.25	.0736	703	1	100.0	30
2/12/16	6:30a	74	16.1	21.3	14.25	.0736	692	1	100.0	30
2/12/16	7:00a	73	16.1	21.4	13.95	.0736	701	1	100.0	30
2/12/16	7:30a	73	16.5	21.8	13.92	.0735	702	1	100.0	30
2/12/16	8:00a	72	16.5	22.1	13.71	.0734	703	1	100.0	30
2/12/16	8:30a	72	16.7	22.3	13.69	.0733	690	1	100.0	30
2/12/16	9:00a	71	16.7	22.6	13.37	.0732	699	1	100.0	30
2/12/16	9:30a	70	16.5	22.7	13.07	.0732	703	1	100.0	30
2/12/16	10:00a	69	16.4	22.8	12.80	.0731	691	1	100.0	30
2/12/16	10:30a	68	16.3	22.9	12.55	.0731	701	1	100.0	30
2/12/16	11:00a	68	16.5	23.2	12.55	.0730	699	1	100.0	30
2/12/16	11:30a	68	16.6	23.4	12.55	.0729	697	1	100.0	30
2/12/16	12:00p	66	16.2	23.4	12.09	.0729	700	1	100.0	30
2/12/16	12:30p	66	16.4	23.6	12.08	.0728	693	1	100.0	30
2/12/16	1:00p	65	16.2	23.7	11.85	.0728	701	1	100.0	30
2/12/16	1:30p	63	15.7	23.7	11.48	.0728	701	1	100.0	30
2/12/16	2:00p	62	15.5	23.6	11.28	.0728	699	1	100.0	30
2/12/16	2:30p	65	16.6	24.3	11.85	.0726	689	1	100.0	30
2/12/16	3:00p	65	16.7	24.4	11.85	.0726	701	1	100.0	30
2/12/16	3:30p	63	15.9	23.9	11.47	.0727	697	1	100.0	30
2/12/16	4:00p	63	15.7	23.6	11.48	.0728	701	1	100.0	30
2/12/16	4:30p	64	15.8	23.4	11.65	.0729	691	1	100.0	30
2/12/16	5:00p	65	16.0	23.3	11.85	.0729	701	1	100.0	30
2/12/16	5:30p	65	15.9	23.2	11.85	.0730	701	1	100.0	30
2/12/16	6:00p	65	15.7	22.9	11.85	.0731	695	1	100.0	30
2/12/16	6:30p	66	15.8	22.7	12.10	.0731	701	1	100.0	30
2/12/16	7:00p	67	15.9	22.6	12.31	.0732	702	1	100.0	30
2/12/16	7:30p	67	15.7	22.4	12.31	.0733	698	1	100.0	30
2/12/16	8:00p	67	15.6	22.3	12.32	.0733	698	1	100.0	30
2/12/16	8:30p	68	15.8	22.2	12.55	.0733	702	1	100.0	30
2/12/16	9:00p	68	15.7	22.1	12.55	.0734	697	1	100.0	30
2/12/16	9:30p	68	15.6	21.9	12.55	.0734	697	1	100.0	30
2/12/16	10:00p	69	15.7	21.8	12.83	.0734	702	1	100.0	30
2/12/16	10:30p	69	15.6	21.7	12.83	.0734	697	1	100.0	30
2/12/16	11:00p	69	15.6	21.6	12.84	.0734	699	1	100.0	30
2/12/16	11:30p	70	15.7	21.6	13.13	.0734	701	1	100.0	30
3/12/16	12:00a	70	15.7	21.6	13.13	.0734	699	1	100.0	30