

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
1/11/17	12:30a	16.2	16.3	16.2	98	15.9	0.0	NE	0.00	3.2	NE	16.2	16.5	16.5	1012.5	0.00	0.0	0.045	0.000	20.7
1/11/17	1:00a	16.1	16.2	16.1	98	15.7	0.0	NE	0.00	3.2	NW	16.1	16.4	16.4	1012.5	0.00	0.0	0.047	0.000	20.6
1/11/17	1:30a	15.8	16.1	15.8	98	15.5	0.0	NW	0.00	4.8	WNW	15.8	16.1	16.1	1012.7	0.00	0.0	0.053	0.000	20.6
1/11/17	2:00a	15.8	15.8	15.8	98	15.5	0.0	WNW	0.00	3.2	NE	15.8	16.2	16.2	1012.8	0.00	0.0	0.052	0.000	20.6
1/11/17	2:30a	15.7	15.8	15.7	98	15.4	0.0	NE	0.00	4.8	NE	15.7	16.0	16.0	1012.9	0.00	0.0	0.054	0.000	20.5
1/11/17	3:00a	15.8	15.8	15.7	98	15.5	0.0	WNW	0.00	1.6	SW	15.8	16.1	16.1	1013.3	0.00	0.0	0.053	0.000	20.5
1/11/17	3:30a	15.8	15.8	15.7	98	15.5	0.0	NE	0.00	3.2	ESE	15.8	16.1	16.1	1013.2	0.00	0.0	0.053	0.000	20.4
1/11/17	4:00a	15.7	15.8	15.7	98	15.4	0.0	NE	0.00	6.4	NNE	15.7	15.9	15.9	1013.6	0.00	0.0	0.056	0.000	20.4
1/11/17	4:30a	15.7	15.7	15.7	98	15.4	0.0	NE	0.00	3.2	NE	15.7	16.0	16.0	1013.9	0.00	0.0	0.054	0.000	20.4
1/11/17	5:00a	15.9	15.9	15.7	97	15.4	0.0	W	0.00	3.2	ENE	15.9	16.2	16.2	1014.2	0.00	0.0	0.051	0.000	20.4
1/11/17	5:30a	16.3	16.3	15.9	96	15.7	0.0	NE	0.00	3.2	NE	16.3	16.7	16.7	1014.6	0.00	0.0	0.042	0.000	20.4
1/11/17	6:00a	17.7	17.7	16.3	92	16.4	0.0	NNE	0.00	6.4	ENE	17.7	18.2	18.2	1014.7	0.00	0.0	0.014	0.000	20.7
1/11/17	6:30a	18.5	18.5	17.5	87	16.3	1.6	NE	0.80	6.4	NNE	18.5	19.1	19.1	1015.0	0.00	0.0	0.000	0.003	20.9
1/11/17	7:00a	19.6	19.6	18.5	84	16.8	1.6	NE	0.80	11.3	NNE	19.6	20.3	20.3	1015.3	0.00	0.0	0.000	0.027	21.2
1/11/17	7:30a	20.4	20.6	19.6	78	16.5	1.6	NE	0.80	6.4	N	20.4	21.2	21.2	1015.3	0.00	0.0	0.000	0.044	21.5
1/11/17	8:00a	21.1	21.1	20.4	77	16.9	1.6	NE	0.80	8.0	E	21.1	21.5	21.5	1015.2	0.00	0.0	0.000	0.057	21.7
1/11/17	8:30a	21.1	21.2	20.8	76	16.7	1.6	NE	0.80	6.4	NE	21.1	21.4	21.4	1014.8	0.00	0.0	0.000	0.057	21.8
1/11/17	9:00a	20.9	21.2	20.8	77	16.7	1.6	NE	0.80	12.9	NNE	20.9	21.4	21.4	1014.4	0.00	0.0	0.000	0.053	21.9
1/11/17	9:30a	21.1	21.1	20.6	79	17.3	1.6	NE	0.80	12.9	NNE	21.1	21.6	21.6	1014.1	0.00	0.0	0.000	0.057	21.9
1/11/17	10:00a	21.3	22.1	21.1	76	16.9	1.6	NE	0.80	11.3	N	21.3	21.8	21.8	1013.6	0.00	0.0	0.000	0.063	22.1
1/11/17	10:30a	21.7	22.1	21.0	77	17.5	1.6	NE	0.80	9.7	N	21.7	22.2	22.2	1013.0	0.00	0.0	0.000	0.069	22.2
1/11/17	11:00a	21.7	22.1	21.6	76	17.3	1.6	NE	0.80	8.0	NE	21.7	22.2	22.2	1012.4	0.00	0.0	0.000	0.071	22.2
1/11/17	11:30a	21.4	21.7	21.4	79	17.6	0.0	NE	0.00	6.4	NE	21.4	22.1	22.1	1012.1	0.00	0.0	0.000	0.065	22.2
1/11/17	12:00p	21.8	21.9	21.4	79	18.0	0.0	NE	0.00	4.8	NE	21.8	22.5	22.5	1011.7	0.00	0.0	0.000	0.073	22.2
1/11/17	12:30p	21.8	22.4	21.8	78	17.8	1.6	NE	0.80	9.7	NE	21.8	22.4	22.4	1011.5	0.00	0.0	0.000	0.073	22.3
1/11/17	1:00p	20.9	21.8	20.9	81	17.5	1.6	NE	0.80	8.0	ENE	20.9	21.6	21.6	1011.4	0.00	0.0	0.000	0.053	22.2
1/11/17	1:30p	20.5	20.8	20.4	83	17.5	0.0	NE	0.00	4.8	NNE	20.5	21.4	21.4	1011.4	0.00	0.0	0.000	0.045	22.1
1/11/17	2:00p	19.9	20.5	19.9	85	17.3	0.0	NE	0.00	6.4	NE	19.9	20.7	20.7	1011.6	0.00	0.0	0.000	0.032	21.9
1/11/17	2:30p	19.7	19.9	19.7	85	17.1	0.0	ENE	0.00	3.2	NW	19.7	20.5	20.5	1012.0	0.00	0.0	0.000	0.029	21.8
1/11/17	3:00p	19.6	19.7	19.6	86	17.1	0.0	NE	0.00	3.2	ESE	19.6	20.3	20.3	1012.4	0.00	0.0	0.000	0.025	21.7
1/11/17	3:30p	18.9	19.6	18.9	87	16.7	0.0	NE	0.00	3.2	NE	18.9	19.6	19.6	1012.5	0.00	0.0	0.000	0.013	21.7
1/11/17	4:00p	18.2	18.9	18.2	89	16.4	0.0	NNW	0.00	1.6	NNW	18.2	18.7	18.7	1012.9	0.00	0.0	0.002	0.000	21.6
1/11/17	4:30p	17.9	18.2	17.9	91	16.4	0.0	NNE	0.00	1.6	E	17.9	18.4	18.4	1013.2	0.00	0.0	0.009	0.000	21.4
1/11/17	5:00p	17.3	17.9	17.3	92	16.0	0.0	N	0.00	1.6	N	17.3	17.7	17.7	1013.7	0.00	0.0	0.022	0.000	21.4
1/11/17	5:30p	16.8	17.3	16.8	94	15.8	0.0	NNE	0.00	1.6	NNE	16.8	17.2	17.2	1014.3	0.00	0.0	0.032	0.000	21.3
1/11/17	6:00p	16.4	16.8	16.4	95	15.6	0.0	N	0.00	1.6	N	16.4	16.7	16.7	1014.9	0.00	0.0	0.041	0.000	21.2
1/11/17	6:30p	16.6	16.6	16.3	97	16.1	0.0	ENE	0.00	4.8	NNE	16.6	16.9	16.9	1015.5	0.00	0.0	0.037	0.000	21.1
1/11/17	7:00p	16.9	16.9	16.6	97	16.4	0.0	NE	0.00	4.8	ENE	16.9	17.3	17.3	1015.9	0.00	0.0	0.030	0.000	21.1
1/11/17	7:30p	16.9	16.9	16.8	98	16.6	0.0	W	0.00	3.2	NNW	16.9	17.3	17.3	1015.9	0.00	0.0	0.030	0.000	21.0
1/11/17	8:00p	17.1	17.1	16.9	98	16.7	0.0	NE	0.00	6.4	NE	17.1	17.6	17.6	1015.8	0.00	0.0	0.027	0.000	21.0
1/11/17	8:30p	17.1	17.1	17.0	97	16.6	0.0	E	0.00	3.2	E	17.1	17.5	17.5	1015.6	0.00	0.0	0.027	0.000	20.9
1/11/17	9:00p	17.1	17.1	17.0	97	16.6	0.0	NNE	0.00	6.4	E	17.1	17.5	17.5	1015.5	0.00	0.0	0.027	0.000	20.9
1/11/17	9:30p	17.1	17.1	17.0	97	16.6	0.0	NE	0.00	3.2	NE	17.1	17.5	17.5	1015.3	0.00	0.0	0.027	0.000	20.9
1/11/17	10:00p	17.0	17.1	17.0	97	16.5	0.0	NE	0.00	4.8	ENE	17.0	17.4	17.4	1015.1	0.00	0.0	0.028	0.000	20.8
1/11/17	10:30p	16.9	17.0	16.9	97	16.5	0.0	NE	0.00	3.2	NE	16.9	17.4	17.4	1014.5	0.00	0.0	0.029	0.000	20.8
1/11/17	11:00p	16.7	16.9	16.7	98	16.4	0.0	ENE	0.00	4.8	ESE	16.7	17.2	17.2	1014.0	0.00	0.0	0.034	0.000	20.8
1/11/17	11:30p	16.6	16.7	16.6	98	16.3	0.0	WNW	0.00	3.2	WNW	16.6	17.0	17.0	1013.7	0.00	0.0	0.036	0.000	20.7
2/11/17	12:00a	16.6	16.7	16.6	98	16.3	0.0	W	0.00	1.6	W	16.6	17.0	17.0	1013.5	0.00	0.0	0.036	0.000	20.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/11/17	12:30a	78	16.7	21.3	15.41	.0736	702	1	100.0	30
1/11/17	1:00a	78	16.6	21.3	15.42	.0736	702	1	100.0	30
1/11/17	1:30a	78	16.6	21.3	15.43	.0736	695	1	100.0	30
1/11/17	2:00a	78	16.6	21.3	15.43	.0736	701	1	100.0	30
1/11/17	2:30a	78	16.5	21.2	15.44	.0737	703	1	100.0	30
1/11/17	3:00a	78	16.5	21.2	15.44	.0737	699	1	100.0	30
1/11/17	3:30a	78	16.5	21.2	15.45	.0737	696	1	100.0	30
1/11/17	4:00a	78	16.4	21.1	15.45	.0738	702	1	100.0	30
1/11/17	4:30a	78	16.4	21.1	15.45	.0738	702	1	100.0	30
1/11/17	5:00a	78	16.4	21.1	15.45	.0738	694	1	100.0	30
1/11/17	5:30a	78	16.5	21.2	15.45	.0738	702	1	100.0	30
1/11/17	6:00a	77	16.5	21.3	15.01	.0738	703	1	100.0	30
1/11/17	6:30a	76	16.6	21.4	14.76	.0737	699	1	100.0	30
1/11/17	7:00a	76	16.8	21.6	14.75	.0737	693	1	100.0	30
1/11/17	7:30a	75	16.9	21.9	14.44	.0736	702	1	100.0	30
1/11/17	8:00a	74	16.9	22.1	14.21	.0735	701	1	100.0	30
1/11/17	8:30a	74	17.0	22.3	14.20	.0734	699	1	100.0	30
1/11/17	9:00a	73	16.8	22.3	13.89	.0734	695	1	100.0	30
1/11/17	9:30a	73	16.9	22.4	13.89	.0734	703	1	100.0	30
1/11/17	10:00a	73	17.0	22.5	13.88	.0733	701	1	100.0	30
1/11/17	10:30a	73	17.1	22.7	13.87	.0732	696	1	100.0	30
1/11/17	11:00a	73	17.1	22.7	13.87	.0732	699	1	100.0	30
1/11/17	11:30a	73	17.1	22.7	13.87	.0731	703	1	100.0	30
1/11/17	12:00p	73	17.1	22.7	13.87	.0731	702	1	100.0	30
1/11/17	12:30p	73	17.2	22.8	13.87	.0731	692	1	100.0	30
1/11/17	1:00p	73	17.1	22.7	13.87	.0731	701	1	100.0	30
1/11/17	1:30p	73	17.0	22.5	13.88	.0731	701	1	100.0	30
1/11/17	2:00p	74	17.1	22.4	14.19	.0732	703	1	100.0	30
1/11/17	2:30p	74	17.0	22.3	14.20	.0732	694	1	100.0	30
1/11/17	3:00p	74	16.9	22.1	14.21	.0733	700	1	100.0	30
1/11/17	3:30p	75	17.0	22.1	14.43	.0733	702	1	100.0	30
1/11/17	4:00p	75	16.9	22.0	14.43	.0734	702	1	100.0	30
1/11/17	4:30p	75	16.8	21.8	14.44	.0734	692	1	100.0	30
1/11/17	5:00p	75	16.8	21.8	14.44	.0735	702	1	100.0	30
1/11/17	5:30p	76	16.9	21.7	14.74	.0735	702	1	100.0	30
1/11/17	6:00p	76	16.8	21.6	14.75	.0736	697	1	100.0	30
1/11/17	6:30p	76	16.7	21.5	14.75	.0737	699	1	100.0	30
1/11/17	7:00p	76	16.7	21.4	14.75	.0737	701	1	100.0	30
1/11/17	7:30p	77	16.8	21.5	14.97	.0737	701	1	100.0	30
1/11/17	8:00p	77	16.8	21.5	14.97	.0737	693	1	100.0	30
1/11/17	8:30p	77	16.8	21.4	14.97	.0737	702	1	100.0	30
1/11/17	9:00p	77	16.7	21.4	14.98	.0737	703	1	100.0	30
1/11/17	9:30p	77	16.7	21.4	14.98	.0737	692	1	100.0	30
1/11/17	10:00p	78	16.9	21.4	15.39	.0737	703	1	100.0	30
1/11/17	10:30p	78	16.9	21.4	15.39	.0737	702	1	100.0	30
1/11/17	11:00p	78	16.8	21.4	15.40	.0736	700	1	100.0	30
1/11/17	11:30p	78	16.7	21.4	15.41	.0736	694	1	100.0	30
2/11/17	12:00a	78	16.7	21.4	15.41	.0736	702	1	100.0	30