

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
3/11/17	12:30a	16.8	16.8	16.7	98	16.5	0.0	NE	0.00	3.2	NW	16.8	17.2	17.2	1013.7	0.00	0.0	0.032	0.000	21.1
3/11/17	1:00a	16.6	16.8	16.6	98	16.3	0.0	NNE	0.00	4.8	NE	16.6	17.0	17.0	1013.4	0.00	0.0	0.036	0.000	21.0
3/11/17	1:30a	16.5	16.7	16.5	98	16.2	0.0	NE	0.00	6.4	ENE	16.5	16.9	16.9	1013.5	0.00	0.0	0.038	0.000	20.9
3/11/17	2:00a	16.4	16.6	16.4	98	16.1	0.0	N	0.00	3.2	NNE	16.4	16.8	16.8	1013.4	0.00	0.0	0.039	0.000	20.9
3/11/17	2:30a	16.4	16.4	16.4	98	16.1	0.0	N	0.00	4.8	N	16.4	16.8	16.8	1013.6	0.00	0.0	0.039	0.000	20.8
3/11/17	3:00a	16.4	16.4	16.3	98	16.1	0.0	WNW	0.00	3.2	E	16.4	16.8	16.8	1013.9	0.00	0.0	0.041	0.000	20.8
3/11/17	3:30a	16.7	16.7	16.4	98	16.4	0.0	WNW	0.00	1.6	NNW	16.7	17.2	17.2	1014.5	0.00	0.0	0.034	0.000	20.8
3/11/17	4:00a	16.8	16.8	16.7	98	16.5	0.0	NNE	0.00	6.4	N	16.8	17.3	17.3	1014.9	0.00	0.0	0.031	0.000	20.8
3/11/17	4:30a	17.2	17.2	16.8	98	16.8	0.0	N	0.00	1.6	NNE	17.2	17.7	17.7	1015.2	0.00	0.0	0.024	0.000	20.9
3/11/17	5:00a	17.4	17.4	17.2	98	17.1	0.0	NE	0.00	4.8	NE	17.4	18.0	18.0	1015.4	0.00	0.0	0.019	0.000	21.0
3/11/17	5:30a	17.7	17.7	17.4	98	17.4	0.0	NE	0.00	4.8	NNE	17.7	18.3	18.3	1015.6	0.00	0.0	0.013	0.000	21.1
3/11/17	6:00a	18.4	18.4	17.7	96	17.7	0.0	NE	0.00	3.2	NE	18.4	19.1	19.1	1015.7	0.00	0.0	0.000	0.001	21.2
3/11/17	6:30a	20.4	20.4	18.4	90	18.7	1.6	NE	0.80	6.4	NE	20.4	21.5	21.5	1015.6	0.00	0.0	0.000	0.044	21.6
3/11/17	7:00a	21.5	21.5	20.4	85	18.9	1.6	NE	0.80	8.0	NW	21.5	22.4	22.4	1015.5	0.00	0.0	0.000	0.066	21.9
3/11/17	7:30a	22.3	22.5	21.5	81	18.9	1.6	NE	0.80	12.9	NNE	22.3	23.1	23.1	1015.4	0.00	0.0	0.000	0.082	22.4
3/11/17	8:00a	21.3	22.3	21.2	86	18.8	1.6	NE	0.80	9.7	ENE	21.3	22.2	22.2	1014.9	0.00	0.0	0.000	0.061	22.6
3/11/17	8:30a	22.6	22.6	21.3	80	18.9	1.6	NE	0.80	9.7	NNE	22.6	23.4	23.4	1014.6	0.00	0.0	0.000	0.088	22.7
3/11/17	9:00a	22.7	23.1	22.6	78	18.6	1.6	NE	0.80	9.7	NNE	22.7	23.6	23.6	1013.9	0.00	0.0	0.000	0.090	22.8
3/11/17	9:30a	23.2	23.3	22.7	77	18.9	1.6	NE	0.80	8.0	NE	23.2	24.2	24.2	1013.2	0.00	0.0	0.000	0.101	22.9
3/11/17	10:00a	24.0	24.0	23.1	73	18.9	1.6	NE	0.80	9.7	NE	24.0	25.1	25.1	1012.8	0.00	0.0	0.000	0.118	23.1
3/11/17	10:30a	23.9	24.2	23.9	74	19.0	1.6	NE	0.80	9.7	ENE	23.9	25.1	25.1	1012.4	0.00	0.0	0.000	0.117	23.2
3/11/17	11:00a	24.2	24.6	24.0	71	18.6	1.6	NE	0.80	11.3	N	24.2	25.3	25.3	1012.2	0.00	0.0	0.000	0.123	23.3
3/11/17	11:30a	24.2	24.3	24.1	71	18.6	1.6	NE	0.80	9.7	N	24.2	25.3	25.3	1011.9	0.00	0.0	0.000	0.123	23.4
3/11/17	12:00p	24.3	24.7	24.2	68	18.0	1.6	NE	0.80	12.9	NNE	24.3	25.2	25.2	1011.6	0.00	0.0	0.000	0.125	23.5
3/11/17	12:30p	22.9	24.3	22.9	73	17.8	1.6	NE	0.80	11.3	NNW	22.9	23.7	23.7	1011.6	0.00	0.0	0.000	0.095	23.5
3/11/17	1:00p	22.3	22.9	22.3	76	17.8	1.6	NE	0.80	6.4	N	22.3	22.9	22.9	1011.6	0.00	0.0	0.000	0.082	23.4
3/11/17	1:30p	21.7	22.3	21.7	78	17.7	0.0	NE	0.00	6.4	SE	21.7	22.3	22.3	1011.5	0.00	0.0	0.000	0.071	23.3
3/11/17	2:00p	21.3	21.7	21.3	81	17.9	0.0	NE	0.00	8.0	N	21.3	21.9	21.9	1011.7	0.00	0.0	0.000	0.061	23.2
3/11/17	2:30p	20.6	21.3	20.6	85	17.9	0.0	ENE	0.00	4.8	NE	20.6	21.6	21.6	1012.0	0.00	0.0	0.000	0.046	23.0
3/11/17	3:00p	19.8	20.6	19.8	90	18.1	0.0	ENE	0.00	4.8	NW	19.8	20.7	20.7	1012.3	0.00	0.0	0.000	0.031	22.8
3/11/17	3:30p	19.0	19.8	19.0	93	17.8	0.0	NE	0.00	4.8	WNW	19.0	19.8	19.8	1012.5	0.00	0.0	0.000	0.014	22.6
3/11/17	4:00p	18.5	19.0	18.5	95	17.7	0.0	NE	0.00	12.9	NE	18.5	19.2	19.2	1012.8	0.00	0.0	0.000	0.003	22.4
3/11/17	4:30p	18.5	18.5	18.4	96	17.9	0.0	NE	0.00	8.0	NNE	18.5	19.2	19.2	1013.2	0.00	0.0	0.000	0.003	22.2
3/11/17	5:00p	18.5	18.6	18.5	96	17.9	1.6	NE	0.80	6.4	SW	18.5	19.2	19.2	1013.7	0.00	0.0	0.000	0.003	22.1
3/11/17	5:30p	18.4	18.5	18.3	96	17.7	1.6	NE	0.80	11.3	WSW	18.4	19.1	19.1	1014.2	0.00	0.0	0.000	0.001	21.9
3/11/17	6:00p	18.2	18.4	18.2	96	17.6	0.0	NE	0.00	8.0	NE	18.2	18.9	18.9	1014.4	0.00	0.0	0.002	0.000	21.9
3/11/17	6:30p	18.1	18.2	18.1	96	17.4	1.6	NE	0.80	8.0	WNW	18.1	18.7	18.7	1014.7	0.00	0.0	0.006	0.000	21.8
3/11/17	7:00p	17.9	18.1	17.9	97	17.4	0.0	NE	0.00	8.0	NNE	17.9	18.5	18.5	1015.0	0.00	0.0	0.009	0.000	21.7
3/11/17	7:30p	17.8	17.9	17.8	97	17.3	0.0	NE	0.00	6.4	NE	17.8	18.3	18.3	1014.8	0.00	0.0	0.012	0.000	21.6
3/11/17	8:00p	17.6	17.8	17.6	97	17.1	0.0	WNW	0.00	4.8	NE	17.6	18.2	18.2	1014.9	0.00	0.0	0.015	0.000	21.6
3/11/17	8:30p	17.6	17.6	17.6	97	17.1	0.0	NE	0.00	4.8	W	17.6	18.1	18.1	1014.8	0.00	0.0	0.016	0.000	21.5
3/11/17	9:00p	17.5	17.6	17.5	97	17.0	0.0	NE	0.00	6.4	ENE	17.5	18.1	18.1	1014.7	0.00	0.0	0.017	0.000	21.4
3/11/17	9:30p	17.3	17.5	17.3	97	16.9	0.0	NE	0.00	6.4	W	17.3	17.8	17.8	1014.4	0.00	0.0	0.021	0.000	21.3
3/11/17	10:00p	17.2	17.3	17.2	97	16.7	0.0	NE	0.00	9.7	WNW	17.2	17.7	17.7	1013.7	0.00	0.0	0.023	0.000	21.3
3/11/17	10:30p	17.1	17.2	17.1	97	16.6	0.0	NE	0.00	4.8	E	17.1	17.6	17.6	1013.2	0.00	0.0	0.025	0.000	21.3
3/11/17	11:00p	17.1	17.2	17.1	97	16.6	0.0	ENE	0.00	6.4	E	17.1	17.6	17.6	1012.8	0.00	0.0	0.025	0.000	21.2
3/11/17	11:30p	17.1	17.1	17.1	97	16.6	0.0	NE	0.00	3.2	NE	17.1	17.6	17.6	1012.5	0.00	0.0	0.025	0.000	21.2
4/11/17	12:00a	17.0	17.1	17.0	97	16.5	0.0	NE	0.00	4.8	NE	17.0	17.4	17.4	1012.4	0.00	0.0	0.028	0.000	21.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
3/11/17	12:30a	80	17.5	21.7	16.16	.0735	703	1	100.0	30
3/11/17	1:00a	80	17.4	21.7	16.17	.0735	693	1	100.0	30
3/11/17	1:30a	80	17.4	21.6	16.18	.0735	703	1	100.0	30
3/11/17	2:00a	80	17.3	21.6	16.19	.0735	702	1	100.0	30
3/11/17	2:30a	80	17.3	21.6	16.20	.0736	694	1	100.0	30
3/11/17	3:00a	80	17.3	21.6	16.20	.0736	701	1	100.0	30
3/11/17	3:30a	80	17.3	21.6	16.20	.0736	702	1	100.0	30
3/11/17	4:00a	80	17.3	21.6	16.20	.0737	701	1	100.0	30
3/11/17	4:30a	80	17.4	21.6	16.18	.0736	694	1	100.0	30
3/11/17	5:00a	80	17.4	21.7	16.17	.0736	703	1	100.0	30
3/11/17	5:30a	81	17.7	21.7	16.56	.0736	702	1	100.0	30
3/11/17	6:00a	81	17.8	21.9	16.55	.0736	693	1	100.0	30
3/11/17	6:30a	80	18.0	22.3	16.13	.0735	701	1	100.0	30
3/11/17	7:00a	79	18.1	22.7	15.72	.0733	702	1	100.0	30
3/11/17	7:30a	78	18.4	23.2	15.30	.0732	703	1	100.0	30
3/11/17	8:00a	78	18.5	23.4	15.30	.0731	691	1	100.0	30
3/11/17	8:30a	78	18.6	23.6	15.29	.0731	701	1	100.0	30
3/11/17	9:00a	77	18.5	23.7	14.95	.0730	702	1	100.0	30
3/11/17	9:30a	77	18.7	23.9	14.95	.0729	694	1	100.0	30
3/11/17	10:00a	76	18.6	24.1	14.68	.0728	700	1	100.0	30
3/11/17	10:30a	76	18.7	24.2	14.68	.0728	701	1	100.0	30
3/11/17	11:00a	75	18.7	24.4	14.37	.0727	703	1	100.0	30
3/11/17	11:30a	75	18.7	24.4	14.37	.0727	691	1	100.0	30
3/11/17	12:00p	74	18.6	24.6	14.08	.0726	703	1	100.0	30
3/11/17	12:30p	74	18.6	24.6	14.08	.0726	702	1	100.0	30
3/11/17	1:00p	74	18.5	24.4	14.09	.0727	701	1	100.0	30
3/11/17	1:30p	75	18.6	24.3	14.37	.0727	690	1	100.0	30
3/11/17	2:00p	75	18.5	24.2	14.38	.0727	701	1	100.0	30
3/11/17	2:30p	76	18.5	23.9	14.68	.0728	703	1	100.0	30
3/11/17	3:00p	77	18.5	23.7	14.95	.0729	699	1	100.0	30
3/11/17	3:30p	77	18.4	23.4	14.95	.0729	696	1	100.0	30
3/11/17	4:00p	78	18.4	23.2	15.30	.0730	701	1	100.0	30
3/11/17	4:30p	78	18.2	22.9	15.31	.0731	701	1	100.0	30
3/11/17	5:00p	79	18.3	22.8	15.71	.0732	692	1	100.0	30
3/11/17	5:30p	79	18.1	22.7	15.72	.0733	701	1	100.0	30
3/11/17	6:00p	79	18.1	22.6	15.72	.0733	702	1	100.0	30
3/11/17	6:30p	79	18.0	22.4	15.73	.0733	702	1	100.0	30
3/11/17	7:00p	80	18.1	22.4	16.13	.0734	692	1	100.0	30
3/11/17	7:30p	80	18.0	22.3	16.13	.0734	702	1	100.0	30
3/11/17	8:00p	80	18.0	22.3	16.13	.0734	703	1	100.0	30
3/11/17	8:30p	80	17.9	22.2	16.14	.0734	696	1	100.0	30
3/11/17	9:00p	80	17.8	22.1	16.14	.0735	696	1	100.0	30
3/11/17	9:30p	80	17.7	22.0	16.14	.0735	703	1	100.0	30
3/11/17	10:00p	80	17.7	21.9	16.14	.0734	702	1	100.0	30
3/11/17	10:30p	80	17.7	21.9	16.14	.0734	692	1	100.0	30
3/11/17	11:00p	80	17.6	21.8	16.15	.0734	702	1	100.0	30
3/11/17	11:30p	80	17.6	21.8	16.15	.0734	703	1	100.0	30
4/11/17	12:00a	80	17.6	21.8	16.15	.0734	697	1	100.0	30