

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
2/11/17	12:30a	16.7	16.7	16.6	98	16.3	0.0	NNE	0.00	1.6	N	16.7	17.1	17.1	1013.4	0.00	0.0	0.035	0.000	20.7
2/11/17	1:00a	16.6	16.7	16.6	98	16.2	0.0	NE	0.00	3.2	E	16.6	16.9	16.9	1013.2	0.00	0.0	0.037	0.000	20.7
2/11/17	1:30a	16.5	16.6	16.4	98	16.2	0.0	WNW	0.00	3.2	NNW	16.5	16.9	16.9	1013.3	0.00	0.0	0.038	0.000	20.6
2/11/17	2:00a	16.5	16.5	16.4	98	16.2	0.0	NE	0.00	4.8	ESE	16.5	16.9	16.9	1013.5	0.00	0.0	0.038	0.000	20.6
2/11/17	2:30a	16.4	16.5	16.4	98	16.1	0.0	NNE	0.00	1.6	ENE	16.4	16.8	16.8	1013.8	0.00	0.0	0.039	0.000	20.6
2/11/17	3:00a	16.3	16.4	16.3	98	16.0	0.0	NE	0.00	4.8	ESE	16.3	16.7	16.7	1014.0	0.00	0.0	0.042	0.000	20.6
2/11/17	3:30a	16.3	16.3	16.3	98	16.0	0.0	NE	0.00	4.8	WNW	16.3	16.7	16.7	1014.1	0.00	0.0	0.043	0.000	20.6
2/11/17	4:00a	16.2	16.3	16.2	98	15.9	0.0	NE	0.00	3.2	WNW	16.2	16.5	16.5	1014.3	0.00	0.0	0.045	0.000	20.5
2/11/17	4:30a	16.2	16.3	16.2	98	15.9	0.0	E	0.00	4.8	NW	16.2	16.6	16.6	1014.6	0.00	0.0	0.044	0.000	20.5
2/11/17	5:00a	16.5	16.5	16.2	98	16.2	0.0	NE	0.00	4.8	WNW	16.5	16.9	16.9	1014.9	0.00	0.0	0.038	0.000	20.5
2/11/17	5:30a	16.8	16.8	16.4	97	16.4	0.0	NNE	0.00	4.8	NNE	16.8	17.3	17.3	1015.2	0.00	0.0	0.031	0.000	20.6
2/11/17	6:00a	17.8	17.8	16.8	94	16.8	0.0	NE	0.00	6.4	ENE	17.8	18.3	18.3	1015.4	0.00	0.0	0.012	0.000	20.7
2/11/17	6:30a	20.2	20.4	20.0	84	17.4	1.6	WNW	0.80	8.0	WNW	20.2	21.1	21.1	1016.3	0.00	0.0	0.000	0.039	21.6
2/11/17	7:00a	20.2	20.3	19.9	84	17.4	0.0	NE	0.00	6.4	NE	20.2	21.1	21.1	1016.2	0.00	0.0	0.000	0.039	21.7
2/11/17	7:30a	20.0	20.2	19.9	86	17.6	1.6	NE	0.80	8.0	NNE	20.0	20.8	20.8	1016.4	0.00	0.0	0.000	0.035	21.8
2/11/17	8:00a	21.4	21.5	20.0	81	18.0	1.6	NE	0.80	8.0	NE	21.4	22.2	22.2	1015.9	0.00	0.0	0.000	0.065	22.0
2/11/17	8:30a	22.1	22.2	21.4	76	17.7	1.6	NE	0.80	9.7	NE	22.1	22.7	22.7	1015.1	0.00	0.0	0.000	0.079	22.2
2/11/17	9:00a	23.2	23.2	22.1	75	18.5	1.6	NE	0.80	11.3	N	23.2	24.2	24.2	1014.3	0.00	0.0	0.000	0.102	22.3
2/11/17	9:30a	23.7	23.7	23.2	72	18.3	1.6	NE	0.80	11.3	NE	23.7	24.7	24.7	1013.5	0.00	0.0	0.000	0.111	22.4
2/11/17	10:00a	23.9	24.1	23.6	71	18.3	1.6	NE	0.80	19.3	N	23.9	24.9	24.9	1012.9	0.00	0.0	0.000	0.116	22.6
2/11/17	10:30a	23.9	24.1	23.8	71	18.4	1.6	NE	0.80	11.3	ENE	23.9	24.9	24.9	1012.8	0.00	0.0	0.000	0.117	22.7
2/11/17	11:00a	24.3	24.3	23.8	70	18.5	1.6	NE	0.80	9.7	NE	24.3	25.3	25.3	1012.5	0.00	0.0	0.000	0.124	22.8
2/11/17	11:30a	24.0	24.3	23.9	70	18.2	1.6	ENE	0.80	8.0	E	24.0	24.9	24.9	1012.5	0.00	0.0	0.000	0.118	22.9
2/11/17	12:00p	23.6	24.0	23.6	72	18.2	1.6	NE	0.80	9.7	NE	23.6	24.6	24.6	1012.2	0.00	0.0	0.000	0.109	22.9
2/11/17	12:30p	23.7	23.7	23.2	72	18.4	1.6	NE	0.80	9.7	NE	23.7	24.7	24.7	1012.1	0.00	0.0	0.000	0.112	22.9
2/11/17	1:00p	23.4	23.8	23.4	71	17.8	1.6	NE	0.80	11.3	ESE	23.4	24.3	24.3	1012.3	0.00	0.0	0.000	0.105	22.9
2/11/17	1:30p	22.5	23.4	22.5	77	18.3	1.6	WNW	0.80	8.0	NNW	22.5	23.3	23.3	1012.4	0.00	0.0	0.000	0.087	22.9
2/11/17	2:00p	21.6	22.5	21.6	81	18.2	1.6	ENE	0.80	8.0	NE	21.6	22.3	22.3	1012.7	0.00	0.0	0.000	0.067	22.8
2/11/17	2:30p	20.7	21.6	20.7	86	18.2	0.0	NE	0.00	8.0	NNE	20.7	21.7	21.7	1013.1	0.00	0.0	0.000	0.049	22.7
2/11/17	3:00p	19.6	20.7	19.6	91	18.1	0.0	ENE	0.00	4.8	NE	19.6	20.5	20.5	1013.4	0.00	0.0	0.000	0.027	22.6
2/11/17	3:30p	19.0	19.6	19.0	94	18.0	0.0	NE	0.00	3.2	NNE	19.0	19.8	19.8	1013.8	0.00	0.0	0.000	0.014	22.4
2/11/17	4:00p	18.9	19.1	18.9	94	18.0	0.0	NE	0.00	3.2	NE	18.9	19.7	19.7	1014.0	0.00	0.0	0.000	0.013	22.2
2/11/17	4:30p	18.8	18.9	18.8	95	18.0	0.0	NE	0.00	8.0	NE	18.8	19.6	19.6	1014.3	0.00	0.0	0.000	0.010	22.1
2/11/17	5:00p	18.5	18.8	18.5	95	17.7	0.0	NE	0.00	4.8	NE	18.5	19.2	19.2	1015.0	0.00	0.0	0.000	0.003	21.9
2/11/17	5:30p	18.5	18.5	18.5	95	17.7	0.0	NE	0.00	4.8	ENE	18.5	19.2	19.2	1015.4	0.00	0.0	0.000	0.003	21.8
2/11/17	6:00p	18.0	18.5	18.0	96	17.4	0.0	NNE	0.00	6.4	NNE	18.0	18.6	18.6	1015.3	0.00	0.0	0.007	0.000	21.8
2/11/17	6:30p	17.8	18.0	17.8	96	17.1	0.0	NE	0.00	9.7	NE	17.8	18.3	18.3	1015.6	0.00	0.0	0.012	0.000	21.7
2/11/17	7:00p	17.9	17.9	17.8	97	17.4	0.0	NE	0.00	8.0	WSW	17.9	18.5	18.5	1015.6	0.00	0.0	0.009	0.000	21.6
2/11/17	7:30p	17.9	17.9	17.8	97	17.4	0.0	NE	0.00	9.7	E	17.9	18.5	18.5	1015.4	0.00	0.0	0.009	0.000	21.5
2/11/17	8:00p	17.7	17.9	17.7	97	17.2	0.0	WNW	0.00	6.4	WSW	17.7	18.2	18.2	1015.3	0.00	0.0	0.014	0.000	21.4
2/11/17	8:30p	17.6	17.7	17.6	98	17.3	0.0	NNE	0.00	6.4	WSW	17.6	18.2	18.2	1015.3	0.00	0.0	0.015	0.000	21.3
2/11/17	9:00p	17.7	17.7	17.6	97	17.2	0.0	NE	0.00	4.8	NE	17.7	18.2	18.2	1015.0	0.00	0.0	0.014	0.000	21.3
2/11/17	9:30p	17.5	17.7	17.5	97	17.0	0.0	NE	0.00	4.8	E	17.5	18.1	18.1	1014.7	0.00	0.0	0.017	0.000	21.3
2/11/17	10:00p	17.3	17.5	17.3	98	17.0	0.0	ENE	0.00	4.8	N	17.3	17.8	17.8	1014.4	0.00	0.0	0.022	0.000	21.3
2/11/17	10:30p	17.1	17.3	17.1	98	16.7	0.0	ENE	0.00	6.4	N	17.1	17.6	17.6	1014.0	0.00	0.0	0.027	0.000	21.2
2/11/17	11:00p	16.8	17.1	16.8	98	16.5	0.0	NNE	0.00	4.8	E	16.8	17.3	17.3	1013.8	0.00	0.0	0.031	0.000	21.2
2/11/17	11:30p	16.9	16.9	16.8	98	16.6	0.0	E	0.00	6.4	NNE	16.9	17.3	17.3	1013.9	0.00	0.0	0.030	0.000	21.1
3/11/17	12:00a	16.7	16.9	16.6	98	16.3	0.0	NE	0.00	3.2	NNE	16.7	17.1	17.1	1013.8	0.00	0.0	0.035	0.000	21.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/11/17	12:30a	78	16.7	21.4	15.41	.0736	703	1	100.0	30
2/11/17	1:00a	78	16.7	21.3	15.41	.0736	692	1	100.0	30
2/11/17	1:30a	78	16.6	21.3	15.42	.0737	703	1	100.0	30
2/11/17	2:00a	78	16.6	21.3	15.42	.0737	702	1	100.0	30
2/11/17	2:30a	78	16.6	21.3	15.42	.0737	699	1	100.0	30
2/11/17	3:00a	78	16.6	21.3	15.43	.0737	696	1	100.0	30
2/11/17	3:30a	78	16.6	21.3	15.43	.0737	702	1	100.0	30
2/11/17	4:00a	79	16.7	21.3	15.86	.0737	703	1	100.0	30
2/11/17	4:30a	79	16.7	21.3	15.86	.0738	692	1	100.0	30
2/11/17	5:00a	79	16.7	21.3	15.86	.0738	701	1	100.0	30
2/11/17	5:30a	78	16.6	21.3	15.43	.0738	702	1	100.0	30
2/11/17	6:00a	79	16.9	21.4	15.82	.0738	698	1	100.0	30
2/11/17	6:30a	79	17.8	22.3	15.73	.0735	435	1	63.6	30
2/11/17	7:00a	78	17.7	22.3	15.33	.0735	696	1	100.0	30
2/11/17	7:30a	78	17.8	22.4	15.32	.0735	702	1	100.0	30
2/11/17	8:00a	77	17.8	22.6	14.95	.0734	701	1	100.0	30
2/11/17	8:30a	77	17.9	22.8	14.95	.0733	699	1	100.0	30
2/11/17	9:00a	76	17.8	22.9	14.71	.0732	694	1	100.0	30
2/11/17	9:30a	76	17.9	23.1	14.70	.0731	703	1	100.0	30
2/11/17	10:00a	75	17.9	23.3	14.40	.0730	701	1	100.0	30
2/11/17	10:30a	75	18.0	23.4	14.39	.0730	693	1	100.0	30
2/11/17	11:00a	74	18.0	23.7	14.13	.0729	702	1	100.0	30
2/11/17	11:30a	74	18.0	23.7	14.12	.0729	702	1	100.0	30
2/11/17	12:00p	74	18.1	23.8	14.12	.0729	700	1	100.0	30
2/11/17	12:30p	74	18.1	23.8	14.12	.0729	693	1	100.0	30
2/11/17	1:00p	74	18.1	23.8	14.12	.0729	703	1	100.0	30
2/11/17	1:30p	75	18.2	23.8	14.39	.0729	702	1	100.0	30
2/11/17	2:00p	75	18.2	23.7	14.39	.0729	701	1	100.0	30
2/11/17	2:30p	76	18.3	23.6	14.69	.0730	692	1	100.0	30
2/11/17	3:00p	77	18.3	23.3	14.95	.0730	703	1	100.0	30
2/11/17	3:30p	77	18.2	23.1	14.95	.0731	702	1	100.0	30
2/11/17	4:00p	78	18.2	22.9	15.31	.0732	696	1	100.0	30
2/11/17	4:30p	78	18.1	22.8	15.31	.0732	699	1	100.0	30
2/11/17	5:00p	78	17.9	22.6	15.32	.0733	701	1	100.0	30
2/11/17	5:30p	78	17.8	22.4	15.32	.0734	703	1	100.0	30
2/11/17	6:00p	79	18.0	22.4	15.73	.0734	690	1	100.0	30
2/11/17	6:30p	79	17.9	22.3	15.73	.0735	703	1	100.0	30
2/11/17	7:00p	79	17.8	22.2	15.73	.0735	701	1	100.0	30
2/11/17	7:30p	79	17.7	22.1	15.74	.0735	699	1	100.0	30
2/11/17	8:00p	79	17.6	22.1	15.74	.0735	696	1	100.0	30
2/11/17	8:30p	79	17.5	21.9	15.74	.0735	702	1	100.0	30
2/11/17	9:00p	79	17.5	21.9	15.74	.0735	703	1	100.0	30
2/11/17	9:30p	79	17.5	21.9	15.74	.0735	692	1	100.0	30
2/11/17	10:00p	79	17.5	21.9	15.74	.0735	702	1	100.0	30
2/11/17	10:30p	80	17.6	21.8	16.15	.0735	702	1	100.0	30
2/11/17	11:00p	80	17.6	21.8	16.15	.0735	699	1	100.0	30
2/11/17	11:30p	80	17.5	21.7	16.15	.0735	696	1	100.0	30
3/11/17	12:00a	80	17.5	21.7	16.15	.0735	702	1	100.0	30