

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
2/07/18	12:30a	16.8	16.8	16.7	98	16.5	0.0	NNE	0.00	4.8	NNE	16.8	17.2	17.2	1014.9	0.00	0.0	0.032	0.000	21.8
2/07/18	1:00a	16.8	16.8	16.7	98	16.5	0.0	NNE	0.00	1.6	N	16.8	17.3	17.3	1014.3	0.00	0.0	0.031	0.000	21.7
2/07/18	1:30a	16.8	16.9	16.8	98	16.5	0.0	NNE	0.00	3.2	NNE	16.8	17.2	17.2	1013.8	0.00	0.0	0.032	0.000	21.7
2/07/18	2:00a	16.7	16.8	16.7	98	16.4	0.0	NE	0.00	4.8	NE	16.7	17.2	17.2	1013.7	0.00	0.0	0.034	0.000	21.7
2/07/18	2:30a	16.8	16.8	16.7	98	16.5	0.0	WSW	0.00	1.6	SW	16.8	17.3	17.3	1013.1	0.00	0.0	0.031	0.000	21.7
2/07/18	3:00a	16.8	16.9	16.8	98	16.5	0.0	NNE	0.00	4.8	NE	16.8	17.3	17.3	1013.0	0.00	0.0	0.031	0.000	21.7
2/07/18	3:30a	16.8	16.9	16.8	98	16.5	0.0	NNE	0.00	4.8	NNE	16.8	17.3	17.3	1012.8	0.00	0.0	0.031	0.000	21.6
2/07/18	4:00a	16.7	16.8	16.7	98	16.4	0.0	NNE	0.00	4.8	NNE	16.7	17.2	17.2	1012.9	0.00	0.0	0.034	0.000	21.6
2/07/18	4:30a	16.8	16.8	16.7	98	16.5	0.0	NNE	0.00	4.8	NNE	16.8	17.2	17.2	1013.0	0.00	0.0	0.032	0.000	21.6
2/07/18	5:00a	16.7	16.8	16.7	98	16.4	0.0	NNE	0.00	6.4	NNE	16.7	17.2	17.2	1013.2	0.00	0.0	0.034	0.000	21.5
2/07/18	5:30a	16.7	16.7	16.7	98	16.3	0.0	NNE	0.00	3.2	NNE	16.7	17.1	17.1	1013.2	0.00	0.0	0.035	0.000	21.4
2/07/18	6:00a	16.6	16.7	16.5	98	16.2	0.0	W	0.00	1.6	ESE	16.6	16.9	16.9	1013.8	0.00	0.0	0.037	0.000	21.4
2/07/18	6:30a	16.7	16.7	16.6	98	16.4	0.0	NNE	0.00	3.2	NNE	16.7	17.2	17.2	1014.1	0.00	0.0	0.034	0.000	21.5
2/07/18	7:00a	16.8	16.8	16.7	97	16.4	0.0	NNE	0.00	4.8	NNE	16.8	17.3	17.3	1014.4	0.00	0.0	0.031	0.000	21.5
2/07/18	7:30a	17.3	17.3	16.9	97	16.8	0.0	NNE	0.00	4.8	ENE	17.3	17.8	17.8	1014.3	0.00	0.0	0.022	0.000	21.7
2/07/18	8:00a	18.4	18.4	17.3	94	17.4	0.0	NNE	0.00	6.4	NNW	18.4	19.1	19.1	1014.4	0.00	0.0	0.000	0.001	22.0
2/07/18	8:30a	20.1	20.2	18.4	82	16.9	1.6	NNE	0.80	6.4	NNE	20.1	20.8	20.8	1014.4	0.00	0.0	0.000	0.036	22.8
2/07/18	9:00a	20.7	20.8	19.9	79	16.9	1.6	NNE	0.80	8.0	ENE	20.7	21.4	21.4	1014.6	0.00	0.0	0.000	0.049	23.1
2/07/18	9:30a	22.0	22.0	20.7	74	17.2	1.6	NNE	0.80	9.7	N	22.0	22.5	22.5	1014.4	0.00	0.0	0.000	0.076	23.4
2/07/18	10:00a	22.9	23.1	21.9	73	17.8	1.6	NNE	0.80	11.3	NNE	22.9	23.7	23.7	1014.2	0.00	0.0	0.000	0.095	23.7
2/07/18	10:30a	23.1	23.2	22.8	71	17.6	1.6	NNE	0.80	9.7	NW	23.1	23.9	23.9	1014.0	0.00	0.0	0.000	0.100	23.8
2/07/18	11:00a	23.8	23.9	23.1	68	17.5	1.6	ENE	0.80	8.0	NNE	23.8	24.6	24.6	1013.9	0.00	0.0	0.000	0.113	23.9
2/07/18	11:30a	23.9	24.2	23.7	68	17.7	1.6	NE	0.80	12.9	WNW	23.9	24.8	24.8	1013.6	0.00	0.0	0.000	0.117	24.1
2/07/18	12:00p	24.4	24.6	23.7	67	17.9	1.6	NNE	0.80	9.7	W	24.4	25.2	25.2	1013.4	0.00	0.0	0.000	0.126	24.1
2/07/18	12:30p	24.6	24.7	24.3	63	17.1	1.6	NNE	0.80	8.0	NNE	24.6	25.2	25.2	1013.1	0.00	0.0	0.000	0.131	24.1
2/07/18	1:00p	25.4	25.4	24.6	61	17.3	1.6	NNE	0.80	11.3	NW	25.4	25.9	25.9	1012.8	0.00	0.0	0.000	0.147	24.2
2/07/18	1:30p	25.9	25.9	25.4	62	18.0	1.6	NNE	0.80	8.0	NE	25.9	26.6	26.6	1012.3	0.00	0.0	0.000	0.157	24.2
2/07/18	2:00p	25.8	26.2	25.7	59	17.2	1.6	N	0.80	8.0	N	25.8	26.3	26.3	1012.0	0.00	0.0	0.000	0.156	24.2
2/07/18	2:30p	25.9	26.2	25.7	59	17.3	1.6	NE	0.80	9.7	ENE	25.9	26.4	26.4	1011.4	0.00	0.0	0.000	0.157	24.2
2/07/18	3:00p	24.6	26.1	24.6	60	16.3	1.6	NE	0.80	8.0	ENE	24.6	25.0	25.0	1011.2	0.00	0.0	0.000	0.131	24.2
2/07/18	3:30p	23.5	24.6	23.5	64	16.3	0.0	N	0.00	6.4	NNE	23.5	24.1	24.1	1011.4	0.00	0.0	0.000	0.108	24.1
2/07/18	4:00p	21.4	23.5	21.4	75	16.8	0.0	NE	0.00	6.4	NE	21.4	21.8	21.8	1011.3	0.00	0.0	0.000	0.065	24.1
2/07/18	4:30p	21.1	21.4	21.1	79	17.3	0.0	WNW	0.00	4.8	WNW	21.1	21.7	21.7	1011.2	0.00	0.0	0.000	0.058	24.2
2/07/18	5:00p	21.3	21.4	21.1	78	17.3	0.0	N	0.00	3.2	N	21.3	21.9	21.9	1011.3	0.00	0.0	0.000	0.063	24.0
2/07/18	5:30p	19.8	21.3	19.8	80	16.2	0.0	NNE	0.00	6.4	NNE	19.8	20.4	20.4	1011.9	0.00	0.0	0.000	0.030	23.8
2/07/18	6:00p	19.3	19.8	19.1	83	16.4	0.0	ENE	0.00	3.2	ENE	19.3	20.0	20.0	1012.3	1.02	11.7	0.000	0.021	23.6
2/07/18	6:30p	17.5	19.3	17.5	92	16.2	0.0	SE	0.00	4.8	ENE	17.5	17.9	17.9	1012.5	3.30	59.4	0.017	0.000	23.4
2/07/18	7:00p	15.9	17.5	15.9	90	14.3	1.6	ESE	0.80	11.3	ENE	15.9	16.2	16.2	1013.4	15.75	107.7	0.050	0.000	23.1
2/07/18	7:30p	15.2	15.9	15.2	90	13.5	1.6	SE	0.80	11.3	SE	15.2	15.3	15.3	1013.5	0.00	0.0	0.066	0.000	22.9
2/07/18	8:00p	15.8	15.8	15.1	88	13.8	1.6	SE	0.80	16.1	NE	15.8	15.9	15.9	1013.8	0.00	0.0	0.053	0.000	22.7
2/07/18	8:30p	15.4	15.9	15.4	93	14.3	0.0	SE	0.00	6.4	W	15.4	15.7	15.7	1014.5	0.00	0.0	0.060	0.000	22.6
2/07/18	9:00p	15.4	15.6	15.3	95	14.6	0.0	NNE	0.00	1.6	NNE	15.4	15.7	15.7	1014.6	0.00	0.0	0.060	0.000	22.4
2/07/18	9:30p	15.3	15.4	15.3	95	14.5	0.0	ESE	0.00	4.8	E	15.3	15.5	15.5	1014.7	0.00	0.0	0.064	0.000	22.3
2/07/18	10:00p	15.0	15.3	15.0	94	14.0	0.0	SE	0.00	3.2	WNW	15.0	15.2	15.2	1015.1	0.00	0.0	0.069	0.000	22.2
2/07/18	10:30p	14.9	15.1	14.9	95	14.2	0.0	N	0.00	1.6	N	14.9	15.2	15.2	1015.0	0.00	0.0	0.071	0.000	22.1
2/07/18	11:00p	14.9	14.9	14.8	95	14.1	0.0	N	0.00	1.6	NNW	14.9	15.1	15.1	1014.7	0.00	0.0	0.072	0.000	22.0
2/07/18	11:30p	14.7	14.9	14.7	96	14.0	0.0	N	0.00	3.2	N	14.7	14.9	14.9	1014.7	0.00	0.0	0.076	0.000	21.9
3/07/18	12:00a	14.7	14.7	14.7	96	14.1	0.0	NNW	0.00	3.2	NNW	14.7	14.9	14.9	1014.4	0.00	0.0	0.075	0.000	21.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/07/18	12:30a	75	17.1	22.2	14.43	.0734	701	1	100.0	30
2/07/18	1:00a	75	17.1	22.2	14.43	.0734	702	1	100.0	30
2/07/18	1:30a	75	17.1	22.2	14.43	.0734	700	1	100.0	30
2/07/18	2:00a	75	17.0	22.1	14.43	.0734	694	1	100.0	30
2/07/18	2:30a	75	17.0	22.1	14.43	.0733	703	1	100.0	30
2/07/18	3:00a	75	17.0	22.1	14.43	.0733	702	1	100.0	30
2/07/18	3:30a	75	17.0	22.1	14.43	.0733	693	1	100.0	30
2/07/18	4:00a	76	17.1	22.1	14.73	.0733	702	1	100.0	30
2/07/18	4:30a	76	17.1	22.1	14.73	.0734	703	1	100.0	30
2/07/18	5:00a	76	17.1	21.9	14.74	.0734	696	1	100.0	30
2/07/18	5:30a	76	17.0	21.9	14.74	.0734	698	1	100.0	30
2/07/18	6:00a	76	17.0	21.9	14.74	.0734	703	1	100.0	30
2/07/18	6:30a	76	17.1	21.9	14.74	.0735	702	1	100.0	30
2/07/18	7:00a	76	17.1	21.9	14.74	.0735	691	1	100.0	30
2/07/18	7:30a	75	17.0	22.1	14.43	.0734	701	1	100.0	30
2/07/18	8:00a	75	17.4	22.5	14.42	.0733	702	1	100.0	30
2/07/18	8:30a	73	17.7	23.6	13.83	.0731	695	1	100.0	30
2/07/18	9:00a	72	17.7	23.9	13.61	.0730	695	1	100.0	30
2/07/18	9:30a	71	17.8	24.3	13.29	.0729	703	1	100.0	30
2/07/18	10:00a	70	17.9	24.6	12.97	.0729	702	1	100.0	30
2/07/18	10:30a	70	18.0	24.8	12.95	.0728	691	1	100.0	30
2/07/18	11:00a	70	18.1	24.9	12.95	.0727	697	1	100.0	30
2/07/18	11:30a	69	18.0	24.9	12.74	.0727	703	1	100.0	30
2/07/18	12:00p	69	18.1	25.0	12.73	.0727	700	1	100.0	30
2/07/18	12:30p	69	18.1	25.0	12.73	.0726	686	1	100.0	30
2/07/18	1:00p	69	18.1	25.1	12.73	.0726	703	1	100.0	30
2/07/18	1:30p	69	18.2	25.2	12.73	.0726	702	1	100.0	30
2/07/18	2:00p	69	18.1	25.1	12.73	.0725	685	1	100.0	30
2/07/18	2:30p	69	18.2	25.2	12.73	.0725	700	1	100.0	30
2/07/18	3:00p	68	17.9	25.1	12.53	.0725	702	1	100.0	30
2/07/18	3:30p	69	18.1	25.0	12.73	.0725	690	1	100.0	30
2/07/18	4:00p	70	18.2	25.0	12.94	.0725	700	1	100.0	30
2/07/18	4:30p	71	18.6	25.2	13.23	.0724	702	1	100.0	30
2/07/18	5:00p	71	18.4	25.0	13.24	.0725	702	1	100.0	30
2/07/18	5:30p	71	18.3	24.8	13.25	.0726	688	1	100.0	30
2/07/18	6:00p	71	18.0	24.6	13.27	.0727	701	1	100.0	30
2/07/18	6:30p	72	18.1	24.3	13.59	.0728	693	1	100.0	30
2/07/18	7:00p	72	17.8	23.9	13.61	.0729	689	1	100.0	30
2/07/18	7:30p	73	17.8	23.7	13.82	.0730	694	1	100.0	30
2/07/18	8:00p	73	17.6	23.3	13.84	.0731	702	1	100.0	30
2/07/18	8:30p	73	17.5	23.2	13.85	.0732	698	1	100.0	30
2/07/18	9:00p	73	17.4	23.1	13.85	.0732	697	1	100.0	30
2/07/18	9:30p	74	17.4	22.8	14.17	.0733	690	1	100.0	30
2/07/18	10:00p	74	17.3	22.7	14.17	.0733	696	1	100.0	30
2/07/18	10:30p	73	17.0	22.6	13.88	.0734	695	1	100.0	30
2/07/18	11:00p	73	16.9	22.4	13.89	.0734	702	1	100.0	30
2/07/18	11:30p	74	17.1	22.4	14.19	.0734	698	1	100.0	30
3/07/18	12:00a	74	17.0	22.3	14.19	.0734	693	1	100.0	30