

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
2/05/18	12:30a	17.4	17.7	17.4	95	16.6	0.0	NE	0.00	4.8	W	17.4	17.9	17.9	1015.2	0.00	0.0	0.020	0.000	23.1
2/05/18	1:00a	17.5	17.5	17.4	95	16.7	0.0	WSW	0.00	3.2	N	17.5	18.0	18.0	1015.0	0.00	0.0	0.017	0.000	23.1
2/05/18	1:30a	17.6	17.6	17.5	95	16.7	0.0	W	0.00	6.4	ENE	17.6	18.1	18.1	1014.7	0.00	0.0	0.016	0.000	23.0
2/05/18	2:00a	17.4	17.6	17.4	95	16.6	0.0	NNE	0.00	8.0	ENE	17.4	17.9	17.9	1014.3	0.00	0.0	0.019	0.000	22.9
2/05/18	2:30a	17.6	17.6	17.4	95	16.7	0.0	WSW	0.00	4.8	W	17.6	18.1	18.1	1014.1	0.00	0.0	0.016	0.000	22.8
2/05/18	3:00a	17.6	17.6	17.6	95	16.8	0.0	NNE	0.00	4.8	NNE	17.6	18.1	18.1	1013.5	0.00	0.0	0.015	0.000	22.8
2/05/18	3:30a	17.6	17.6	17.6	95	16.8	0.0	NNE	0.00	6.4	NNE	17.6	18.1	18.1	1013.3	0.00	0.0	0.015	0.000	22.8
2/05/18	4:00a	17.6	17.6	17.6	95	16.7	0.0	WSW	0.00	3.2	ENE	17.6	18.1	18.1	1013.1	0.00	0.0	0.016	0.000	22.8
2/05/18	4:30a	17.4	17.6	17.4	95	16.6	0.0	NE	0.00	4.8	E	17.4	17.9	17.9	1013.1	0.00	0.0	0.019	0.000	22.7
2/05/18	5:00a	17.3	17.4	17.3	95	16.5	0.0	NNE	0.00	4.8	SW	17.3	17.8	17.8	1013.2	0.00	0.0	0.021	0.000	22.7
2/05/18	5:30a	17.2	17.3	17.2	95	16.4	0.0	WSW	0.00	3.2	NNE	17.2	17.6	17.6	1013.3	0.00	0.0	0.024	0.000	22.6
2/05/18	6:00a	16.6	17.2	16.6	96	16.0	0.0	NNW	0.00	1.6	N	16.6	17.0	17.0	1013.5	0.00	0.0	0.036	0.000	22.6
2/05/18	6:30a	16.4	16.6	16.4	96	15.8	0.0	NE	0.00	4.8	ENE	16.4	16.8	16.8	1013.4	0.00	0.0	0.039	0.000	22.6
2/05/18	7:00a	16.6	16.6	16.4	96	15.9	0.0	W	0.00	4.8	WSW	16.6	16.9	16.9	1013.4	0.00	0.0	0.037	0.000	22.4
2/05/18	7:30a	16.8	16.8	16.6	96	16.2	0.0	ENE	0.00	6.4	ENE	16.8	17.3	17.3	1013.6	0.00	0.0	0.031	0.000	22.4
2/05/18	8:00a	17.3	17.3	16.8	93	16.2	0.0	WNW	0.00	3.2	WSW	17.3	17.8	17.8	1013.7	0.00	0.0	0.021	0.000	23.1
2/05/18	8:30a	19.3	19.3	17.4	86	16.9	0.0	NE	0.00	4.8	ENE	19.3	20.1	20.1	1013.9	0.00	0.0	0.000	0.021	23.9
2/05/18	9:00a	20.7	20.7	19.3	81	17.3	0.0	E	0.00	4.8	NNE	20.7	21.5	21.5	1014.4	0.00	0.0	0.000	0.049	24.3
2/05/18	9:30a	21.1	21.1	20.7	77	16.9	1.6	NNE	0.80	8.0	NE	21.1	21.5	21.5	1014.5	0.00	0.0	0.000	0.057	24.5
2/05/18	10:00a	22.7	22.7	21.1	73	17.6	1.6	NNE	0.80	6.4	NNE	22.7	23.4	23.4	1014.5	0.00	0.0	0.000	0.091	24.6
2/05/18	10:30a	23.3	23.7	22.7	69	17.3	1.6	NNE	0.80	9.7	NNE	23.3	24.2	24.2	1014.2	0.00	0.0	0.000	0.104	24.6
2/05/18	11:00a	22.2	23.3	22.2	72	16.9	1.6	W	0.80	11.3	N	22.2	22.7	22.7	1014.0	0.00	0.0	0.000	0.081	24.4
2/05/18	11:30a	23.0	23.1	22.2	72	17.7	1.6	W	0.80	8.0	NE	23.0	23.8	23.8	1014.0	0.00	0.0	0.000	0.097	24.4
2/05/18	12:00p	22.4	23.2	22.4	73	17.4	1.6	W	0.80	9.7	N	22.4	23.1	23.1	1014.3	0.00	0.0	0.000	0.086	24.3
2/05/18	12:30p	22.6	22.6	22.4	73	17.5	1.6	NE	0.80	9.7	E	22.6	23.2	23.2	1014.1	0.00	0.0	0.000	0.088	24.4
2/05/18	1:00p	22.9	23.2	22.4	72	17.6	1.6	ENE	0.80	8.0	E	22.9	23.7	23.7	1013.8	0.00	0.0	0.000	0.096	24.5
2/05/18	1:30p	23.7	23.8	22.6	68	17.5	1.6	ENE	0.80	11.3	E	23.7	24.6	24.6	1013.1	0.00	0.0	0.000	0.112	24.6
2/05/18	2:00p	23.7	24.2	23.6	71	18.1	1.6	NNE	0.80	12.9	NE	23.7	24.7	24.7	1012.9	0.00	0.0	0.000	0.112	24.7
2/05/18	2:30p	24.2	24.3	23.7	70	18.4	1.6	WSW	0.80	11.3	NE	24.2	25.2	25.2	1012.4	0.00	0.0	0.000	0.123	24.8
2/05/18	3:00p	24.2	24.5	24.2	69	18.2	3.2	NNE	1.61	11.3	NNE	24.2	25.2	25.2	1012.0	0.00	0.0	0.000	0.123	24.8
2/05/18	3:30p	24.8	25.2	24.2	63	17.3	1.6	NNE	0.80	9.7	NNE	24.8	25.4	25.4	1011.5	0.00	0.0	0.000	0.135	24.8
2/05/18	4:00p	25.4	25.4	24.8	61	17.3	3.2	W	1.61	11.3	N	25.4	25.9	25.9	1011.2	0.00	0.0	0.000	0.147	24.9
2/05/18	4:30p	25.8	25.8	25.4	59	17.2	1.6	N	0.80	9.7	N	25.8	26.3	26.3	1010.8	0.00	0.0	0.000	0.155	24.9
2/05/18	5:00p	25.7	25.8	25.5	61	17.6	3.2	NNE	1.61	12.9	NNE	25.7	26.3	26.3	1010.8	0.00	0.0	0.000	0.154	24.9
2/05/18	5:30p	24.9	25.8	24.9	63	17.4	1.6	NNE	0.80	11.3	NNW	24.9	25.6	25.6	1010.8	0.00	0.0	0.000	0.138	24.9
2/05/18	6:00p	24.7	25.1	24.7	62	16.9	1.6	NE	0.80	9.7	NE	24.7	25.2	25.2	1010.6	0.00	0.0	0.000	0.133	24.8
2/05/18	6:30p	23.8	24.7	23.8	64	16.6	1.6	W	0.80	11.3	E	23.8	24.5	24.5	1011.2	0.00	0.0	0.000	0.115	24.7
2/05/18	7:00p	22.6	23.8	22.6	70	16.9	1.6	NNE	0.80	6.4	W	22.6	23.2	23.2	1011.4	0.00	0.0	0.000	0.089	24.6
2/05/18	7:30p	21.4	22.6	21.4	73	16.3	1.6	NNE	0.80	8.0	NNE	21.4	21.7	21.7	1011.8	0.00	0.0	0.000	0.064	24.5
2/05/18	8:00p	20.6	21.4	20.6	76	16.2	0.0	W	0.00	6.4	E	20.6	21.2	21.2	1012.1	0.00	0.0	0.000	0.046	24.3
2/05/18	8:30p	19.9	20.6	19.9	79	16.1	0.0	W	0.00	4.8	W	19.9	20.6	20.6	1012.5	0.00	0.0	0.000	0.032	24.2
2/05/18	9:00p	19.4	19.9	19.4	82	16.2	0.0	SW	0.00	4.8	NE	19.4	20.1	20.1	1012.8	0.00	0.0	0.000	0.022	24.1
2/05/18	9:30p	18.9	19.4	18.9	84	16.2	0.0	N	0.00	3.2	SW	18.9	19.5	19.5	1012.8	0.00	0.0	0.000	0.013	23.9
2/05/18	10:00p	18.5	18.9	18.4	87	16.3	0.0	WNW	0.00	3.2	WSW	18.5	19.1	19.1	1013.2	0.00	0.0	0.000	0.003	23.8
2/05/18	10:30p	18.4	18.5	18.4	88	16.4	0.0	NE	0.00	6.4	ENE	18.4	19.0	19.0	1014.1	0.00	0.0	0.000	0.002	23.6
2/05/18	11:00p	18.4	18.6	18.4	88	16.4	0.0	ESE	0.00	1.6	NW	18.4	19.0	19.0	1014.5	0.00	0.0	0.000	0.002	23.6
2/05/18	11:30p	18.2	18.4	18.2	87	16.0	0.0	WSW	0.00	4.8	NE	18.2	18.7	18.7	1014.4	0.00	0.0	0.002	0.000	23.4
3/05/18	12:00a	18.1	18.2	18.1	88	16.0	0.0	W	0.00	3.2	WNW	18.1	18.5	18.5	1014.6	0.00	0.0	0.006	0.000	23.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/05/18	12:30a	68	16.9	23.8	12.55	.0732	694	1	100.0	30
2/05/18	1:00a	69	17.1	23.8	12.78	.0731	701	1	100.0	30
2/05/18	1:30a	69	17.0	23.7	12.78	.0731	703	1	100.0	30
2/05/18	2:00a	69	16.9	23.5	12.79	.0731	697	1	100.0	30
2/05/18	2:30a	70	17.1	23.5	13.03	.0731	698	1	100.0	30
2/05/18	3:00a	70	17.1	23.5	13.03	.0731	702	1	100.0	30
2/05/18	3:30a	70	17.0	23.4	13.03	.0731	702	1	100.0	30
2/05/18	4:00a	70	17.0	23.4	13.03	.0731	693	1	100.0	30
2/05/18	4:30a	70	17.0	23.3	13.03	.0731	702	1	100.0	30
2/05/18	5:00a	70	16.9	23.2	13.04	.0731	703	1	100.0	30
2/05/18	5:30a	70	16.9	23.2	13.04	.0731	694	1	100.0	30
2/05/18	6:00a	70	16.8	23.1	13.05	.0732	701	1	100.0	30
2/05/18	6:30a	70	16.8	23.1	13.05	.0732	702	1	100.0	30
2/05/18	7:00a	71	16.9	22.9	13.35	.0732	699	1	100.0	30
2/05/18	7:30a	71	16.9	22.9	13.36	.0732	696	1	100.0	30
2/05/18	8:00a	70	17.3	23.8	13.01	.0730	702	1	100.0	30
2/05/18	8:30a	67	17.4	24.7	12.25	.0728	702	1	100.0	30
2/05/18	9:00a	67	17.8	25.1	12.23	.0727	691	1	100.0	30
2/05/18	9:30a	66	17.7	25.2	12.03	.0727	703	1	100.0	30
2/05/18	10:00a	66	17.8	25.3	12.03	.0727	702	1	100.0	30
2/05/18	10:30a	65	17.6	25.3	11.82	.0726	702	1	100.0	30
2/05/18	11:00a	65	17.4	25.1	11.83	.0727	692	1	100.0	30
2/05/18	11:30a	65	17.4	25.1	11.83	.0727	702	1	100.0	30
2/05/18	12:00p	66	17.6	25.1	12.03	.0727	703	1	100.0	30
2/05/18	12:30p	66	17.6	25.1	12.03	.0727	699	1	100.0	30
2/05/18	1:00p	67	18.0	25.3	12.23	.0726	693	1	100.0	30
2/05/18	1:30p	67	18.1	25.4	12.22	.0725	702	1	100.0	30
2/05/18	2:00p	67	18.2	25.6	12.22	.0725	702	1	100.0	30
2/05/18	2:30p	66	18.0	25.6	12.02	.0724	697	1	100.0	30
2/05/18	3:00p	66	18.0	25.6	12.02	.0724	697	1	100.0	30
2/05/18	3:30p	66	18.0	25.6	12.02	.0724	703	1	100.0	30
2/05/18	4:00p	65	17.9	25.7	11.81	.0723	701	1	100.0	30
2/05/18	4:30p	64	17.7	25.6	11.61	.0723	691	1	100.0	30
2/05/18	5:00p	63	17.4	25.6	11.41	.0723	700	1	100.0	30
2/05/18	5:30p	63	17.4	25.6	11.41	.0723	701	1	100.0	30
2/05/18	6:00p	63	17.3	25.4	11.42	.0724	701	1	100.0	30
2/05/18	6:30p	64	17.5	25.4	11.62	.0724	691	1	100.0	30
2/05/18	7:00p	64	17.3	25.2	11.62	.0725	703	1	100.0	30
2/05/18	7:30p	65	17.5	25.2	11.83	.0725	702	1	100.0	30
2/05/18	8:00p	65	17.3	25.0	11.83	.0726	703	1	100.0	30
2/05/18	8:30p	66	17.4	24.9	12.04	.0726	691	1	100.0	30
2/05/18	9:00p	66	17.3	24.8	12.04	.0727	703	1	100.0	30
2/05/18	9:30p	67	17.4	24.7	12.25	.0727	702	1	100.0	30
2/05/18	10:00p	67	17.3	24.6	12.25	.0728	695	1	100.0	30
2/05/18	10:30p	68	17.4	24.4	12.55	.0729	700	1	100.0	30
2/05/18	11:00p	68	17.3	24.4	12.55	.0730	702	1	100.0	30
2/05/18	11:30p	68	17.2	24.3	12.55	.0730	703	1	100.0	30
3/05/18	12:00a	68	17.1	24.2	12.55	.0730	693	1	100.0	30