

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
1/05/18	12:30a	17.7	18.1	17.7	92	16.4	0.0	W	0.00	3.2	NNW	17.7	18.2	18.2	1014.9	0.00	0.0	0.013	0.000	23.3
1/05/18	1:00a	17.7	17.7	17.7	93	16.6	0.0	NE	0.00	4.8	NE	17.7	18.2	18.2	1014.9	0.00	0.0	0.013	0.000	23.3
1/05/18	1:30a	17.7	17.7	17.7	93	16.5	0.0	NNE	0.00	4.8	WSW	17.7	18.2	18.2	1014.5	0.00	0.0	0.014	0.000	23.2
1/05/18	2:00a	17.4	17.7	17.4	94	16.4	0.0	NNE	0.00	3.2	NNE	17.4	17.8	17.8	1014.1	0.00	0.0	0.020	0.000	23.1
1/05/18	2:30a	17.3	17.4	17.3	94	16.3	0.0	N	0.00	1.6	NNE	17.3	17.7	17.7	1013.8	0.00	0.0	0.022	0.000	23.1
1/05/18	3:00a	17.2	17.3	17.2	94	16.2	0.0	NNE	0.00	4.8	WSW	17.2	17.6	17.6	1013.6	0.00	0.0	0.024	0.000	23.0
1/05/18	3:30a	17.1	17.2	17.1	94	16.1	0.0	NNE	0.00	4.8	NNE	17.1	17.6	17.6	1013.2	0.00	0.0	0.025	0.000	22.9
1/05/18	4:00a	17.2	17.2	17.1	94	16.2	0.0	NNE	0.00	8.0	WNW	17.2	17.6	17.6	1012.9	0.00	0.0	0.024	0.000	22.8
1/05/18	4:30a	17.1	17.2	17.1	95	16.2	1.6	NE	0.80	8.0	NE	17.1	17.5	17.5	1012.7	0.00	0.0	0.027	0.000	22.8
1/05/18	5:00a	16.9	17.1	16.9	95	16.1	0.0	WSW	0.00	4.8	ESE	16.9	17.4	17.4	1012.7	0.00	0.0	0.029	0.000	22.7
1/05/18	5:30a	16.8	16.9	16.8	95	16.0	0.0	W	0.00	6.4	NNE	16.8	17.2	17.2	1013.0	0.00	0.0	0.032	0.000	22.7
1/05/18	6:00a	16.8	16.8	16.7	96	16.1	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1013.1	0.00	0.0	0.032	0.000	22.7
1/05/18	6:30a	16.6	16.8	16.6	96	16.0	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1013.2	0.00	0.0	0.036	0.000	22.7
1/05/18	7:00a	16.6	16.6	16.6	95	15.8	0.0	NNE	0.00	1.6	NW	16.6	17.0	17.0	1013.4	0.00	0.0	0.036	0.000	22.7
1/05/18	7:30a	16.8	16.8	16.6	95	16.0	0.0	NNE	0.00	1.6	NNE	16.8	17.2	17.2	1013.5	0.00	0.0	0.031	0.000	22.7
1/05/18	8:00a	17.4	17.4	16.8	93	16.2	0.0	W	0.00	1.6	W	17.4	17.8	17.8	1013.9	0.00	0.0	0.020	0.000	22.8
1/05/18	8:30a	18.1	18.1	17.4	92	16.7	0.0	NNE	0.00	4.8	N	18.1	18.6	18.6	1014.0	0.00	0.0	0.006	0.000	22.8
1/05/18	9:00a	19.3	19.3	18.1	87	17.1	0.0	NNE	0.00	4.8	WNW	19.3	20.1	20.1	1014.1	0.00	0.0	0.000	0.021	23.1
1/05/18	9:30a	20.6	20.6	19.3	82	17.4	0.0	W	0.00	8.0	ESE	20.6	21.5	21.5	1014.2	0.00	0.0	0.000	0.047	23.4
1/05/18	10:00a	21.9	22.0	20.6	75	17.3	1.6	N	0.80	8.0	N	21.9	22.4	22.4	1013.8	0.00	0.0	0.000	0.075	23.8
1/05/18	10:30a	23.2	23.3	21.9	70	17.4	1.6	NE	0.80	8.0	E	23.2	24.1	24.1	1014.0	0.00	0.0	0.000	0.102	24.1
1/05/18	11:00a	23.7	23.7	23.2	68	17.4	1.6	NNE	0.80	9.7	N	23.7	24.5	24.5	1014.1	0.00	0.0	0.000	0.111	24.3
1/05/18	11:30a	24.8	25.3	23.7	62	17.1	1.6	NE	0.80	8.0	N	24.8	25.4	25.4	1013.8	0.00	0.0	0.000	0.135	24.6
1/05/18	12:00p	24.4	25.2	24.4	64	17.2	1.6	NNE	0.80	12.9	NNE	24.4	25.1	25.1	1013.7	0.00	0.0	0.000	0.127	24.7
1/05/18	12:30p	24.7	24.7	24.0	64	17.4	1.6	W	0.80	6.4	ENE	24.7	25.3	25.3	1013.4	0.00	0.0	0.000	0.132	24.6
1/05/18	1:00p	24.6	25.7	24.6	64	17.3	1.6	NNE	0.80	11.3	E	24.6	25.2	25.2	1013.0	0.00	0.0	0.000	0.130	24.7
1/05/18	1:30p	25.4	25.4	24.6	62	17.6	1.6	WSW	0.80	14.5	NE	25.4	26.0	26.0	1012.4	0.00	0.0	0.000	0.147	24.7
1/05/18	2:00p	26.6	27.0	25.4	59	17.9	3.2	NNE	1.61	11.3	ENE	26.6	27.2	27.2	1011.9	0.00	0.0	0.000	0.171	24.8
1/05/18	2:30p	26.2	26.8	26.2	60	17.8	3.2	W	1.61	14.5	NNE	26.2	26.8	26.8	1011.4	0.00	0.0	0.000	0.164	24.9
1/05/18	3:00p	24.9	26.3	24.9	62	17.2	1.6	NNE	0.80	9.7	NNE	24.9	25.5	25.5	1011.2	0.00	0.0	0.000	0.138	24.8
1/05/18	3:30p	24.3	25.0	24.3	63	16.8	1.6	NE	0.80	11.3	NE	24.3	24.9	24.9	1011.2	0.00	0.0	0.000	0.125	24.8
1/05/18	4:00p	23.6	24.3	23.6	64	16.4	0.0	NE	0.00	9.7	NE	23.6	24.3	24.3	1011.1	0.00	0.0	0.000	0.110	24.7
1/05/18	4:30p	23.0	23.6	23.0	67	16.5	0.0	W	0.00	4.8	ENE	23.0	23.6	23.6	1010.9	0.00	0.0	0.000	0.097	24.6
1/05/18	5:00p	21.7	23.1	21.6	77	17.5	1.6	E	0.80	6.4	W	21.7	22.2	22.2	1010.6	0.00	0.0	0.000	0.069	24.5
1/05/18	5:30p	22.2	22.6	21.7	74	17.4	0.0	WSW	0.00	4.8	WSW	22.2	22.7	22.7	1010.8	0.00	0.0	0.000	0.081	24.4
1/05/18	6:00p	22.9	22.9	22.2	63	15.5	0.0	WSW	0.00	4.8	WNW	22.9	23.3	23.3	1011.0	0.00	0.0	0.000	0.095	24.4
1/05/18	6:30p	22.7	22.9	22.6	63	15.3	0.0	WSW	0.00	3.2	W	22.7	22.9	22.9	1011.3	0.00	0.0	0.000	0.090	24.3
1/05/18	7:00p	22.1	22.6	22.1	65	15.2	0.0	SW	0.00	3.2	SW	22.1	22.2	22.2	1011.7	0.00	0.0	0.000	0.078	24.3
1/05/18	7:30p	21.5	22.1	21.5	67	15.1	0.0	N	0.00	1.6	WSW	21.5	21.5	21.5	1012.0	0.00	0.0	0.000	0.066	24.2
1/05/18	8:00p	20.7	21.5	20.7	74	15.9	0.0	NNE	0.00	1.6	NNE	20.7	21.2	21.2	1012.2	0.00	0.0	0.000	0.050	24.1
1/05/18	8:30p	19.8	20.7	19.8	75	15.3	0.0	---	0.00	0.0	---	19.8	20.3	20.3	1012.6	0.00	0.0	0.000	0.031	24.1
1/05/18	9:00p	19.4	19.9	19.4	77	15.3	0.0	NE	0.00	1.6	NE	19.4	19.8	19.8	1013.0	0.00	0.0	0.000	0.022	23.9
1/05/18	9:30p	19.0	19.4	19.0	80	15.5	0.0	E	0.00	1.6	E	19.0	19.5	19.5	1013.3	0.00	0.0	0.000	0.014	23.9
1/05/18	10:00p	18.3	19.0	18.3	84	15.6	0.0	---	0.00	0.0	---	18.3	18.8	18.8	1013.6	0.00	0.0	0.000	0.000	23.8
1/05/18	10:30p	18.4	18.4	18.2	87	16.2	0.0	NW	0.00	1.6	SSW	18.4	18.9	18.9	1014.3	0.00	0.0	0.000	0.002	23.7
1/05/18	11:00p	18.1	18.4	18.1	90	16.4	0.0	E	0.00	1.6	ENE	18.1	18.6	18.6	1014.7	0.00	0.0	0.006	0.000	23.6
1/05/18	11:30p	17.9	18.1	17.9	92	16.6	0.0	ENE	0.00	6.4	NNE	17.9	18.4	18.4	1014.7	0.00	0.0	0.009	0.000	23.4
2/05/18	12:00a	17.7	17.9	17.7	93	16.5	0.0	NNW	0.00	6.4	NW	17.7	18.2	18.2	1014.9	0.00	0.0	0.014	0.000	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/05/18	12:30a	68	17.1	24.1	12.55	.0731	689	1	100.0	30
1/05/18	1:00a	68	17.0	24.1	12.55	.0731	702	1	100.0	30
1/05/18	1:30a	69	17.2	23.9	12.78	.0731	703	1	100.0	30
1/05/18	2:00a	69	17.1	23.8	12.78	.0731	693	1	100.0	30
1/05/18	2:30a	69	17.1	23.8	12.78	.0730	703	1	100.0	30
1/05/18	3:00a	69	17.0	23.7	12.78	.0731	702	1	100.0	30
1/05/18	3:30a	69	16.9	23.5	12.79	.0731	698	1	100.0	30
1/05/18	4:00a	69	16.8	23.4	12.79	.0731	697	1	100.0	30
1/05/18	4:30a	70	17.0	23.4	13.03	.0730	703	1	100.0	30
1/05/18	5:00a	70	16.9	23.2	13.04	.0731	702	1	100.0	30
1/05/18	5:30a	70	16.9	23.2	13.04	.0731	692	1	100.0	30
1/05/18	6:00a	70	16.9	23.2	13.04	.0731	703	1	100.0	30
1/05/18	6:30a	70	16.9	23.2	13.04	.0731	702	1	100.0	30
1/05/18	7:00a	70	16.9	23.2	13.04	.0731	694	1	100.0	30
1/05/18	7:30a	70	16.9	23.2	13.04	.0731	702	1	100.0	30
1/05/18	8:00a	69	16.8	23.3	12.79	.0731	703	1	100.0	30
1/05/18	8:30a	69	16.8	23.3	12.79	.0732	695	1	100.0	30
1/05/18	9:00a	69	17.1	23.8	12.78	.0730	698	1	100.0	30
1/05/18	9:30a	68	17.1	24.2	12.55	.0730	703	1	100.0	30
1/05/18	10:00a	67	17.3	24.6	12.25	.0729	702	1	100.0	30
1/05/18	10:30a	66	17.4	24.9	12.04	.0728	693	1	100.0	30
1/05/18	11:00a	65	17.3	24.9	11.84	.0727	700	1	100.0	30
1/05/18	11:30a	64	17.3	25.2	11.63	.0727	703	1	100.0	30
1/05/18	12:00p	64	17.4	25.3	11.62	.0726	700	1	100.0	30
1/05/18	12:30p	64	17.3	25.2	11.62	.0726	694	1	100.0	30
1/05/18	1:00p	64	17.5	25.4	11.62	.0725	703	1	100.0	30
1/05/18	1:30p	64	17.5	25.4	11.62	.0725	702	1	100.0	30
1/05/18	2:00p	64	17.6	25.5	11.62	.0724	694	1	100.0	30
1/05/18	2:30p	64	17.7	25.6	11.61	.0724	702	1	100.0	30
1/05/18	3:00p	64	17.6	25.5	11.62	.0724	703	1	100.0	30
1/05/18	3:30p	64	17.5	25.4	11.62	.0724	692	1	100.0	30
1/05/18	4:00p	64	17.4	25.3	11.62	.0724	702	1	100.0	30
1/05/18	4:30p	64	17.3	25.2	11.63	.0724	703	1	100.0	30
1/05/18	5:00p	65	17.5	25.2	11.83	.0724	702	1	100.0	30
1/05/18	5:30p	65	17.4	25.1	11.83	.0725	691	1	100.0	30
1/05/18	6:00p	65	17.4	25.1	11.83	.0725	702	1	100.0	30
1/05/18	6:30p	65	17.3	25.0	11.83	.0725	703	1	100.0	30
1/05/18	7:00p	65	17.3	24.9	11.84	.0726	702	1	100.0	30
1/05/18	7:30p	65	17.2	24.9	11.84	.0726	691	1	100.0	30
1/05/18	8:00p	65	17.1	24.8	11.84	.0727	703	1	100.0	30
1/05/18	8:30p	65	17.1	24.8	11.84	.0727	702	1	100.0	30
1/05/18	9:00p	66	17.2	24.7	12.05	.0728	700	1	100.0	30
1/05/18	9:30p	66	17.1	24.7	12.05	.0728	694	1	100.0	30
1/05/18	10:00p	66	17.0	24.6	12.05	.0729	703	1	100.0	30
1/05/18	10:30p	66	16.9	24.4	12.06	.0729	702	1	100.0	30
1/05/18	11:00p	67	17.1	24.3	12.26	.0730	693	1	100.0	30
1/05/18	11:30p	67	16.9	24.2	12.27	.0730	703	1	100.0	30
2/05/18	12:00a	68	17.0	23.9	12.55	.0731	702	1	100.0	30