

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
12/02/19	12:30a	14.3	14.6	14.3	92	13.1	0.0	---	0.00	0.0	---	14.3	14.4	14.4	1013.7	0.00	0.0	0.083	0.000	20.7
12/02/19	1:00a	14.4	14.4	14.3	93	13.3	0.0	---	0.00	0.0	---	14.4	14.5	14.5	1013.4	0.00	0.0	0.082	0.000	20.6
12/02/19	1:30a	14.5	14.5	14.3	94	13.5	0.0	---	0.00	1.6	WNW	14.5	14.7	14.7	1013.2	0.00	0.0	0.080	0.000	20.5
12/02/19	2:00a	14.3	14.6	14.3	94	13.4	0.0	SW	0.00	1.6	SW	14.3	14.4	14.4	1013.0	0.00	0.0	0.083	0.000	20.4
12/02/19	2:30a	14.4	14.4	14.3	95	13.6	0.0	SW	0.00	1.6	SW	14.4	14.6	14.6	1012.8	0.00	0.0	0.082	0.000	20.4
12/02/19	3:00a	14.0	14.4	14.0	94	13.0	0.0	SW	0.00	1.6	SW	14.0	14.1	14.1	1012.7	0.00	0.0	0.090	0.000	20.3
12/02/19	3:30a	13.7	14.0	13.7	95	12.9	0.0	---	0.00	0.0	---	13.7	13.8	13.8	1012.5	0.00	0.0	0.097	0.000	20.3
12/02/19	4:00a	13.7	13.8	13.6	95	12.9	0.0	NE	0.00	1.6	NE	13.7	13.8	13.8	1012.5	0.00	0.0	0.096	0.000	20.3
12/02/19	4:30a	14.1	14.1	13.8	95	13.3	0.0	E	0.00	1.6	E	14.1	14.2	14.2	1012.5	0.00	0.0	0.089	0.000	20.2
12/02/19	5:00a	14.1	14.2	14.1	95	13.3	0.0	---	0.00	0.0	---	14.1	14.2	14.2	1012.6	0.00	0.0	0.088	0.000	20.2
12/02/19	5:30a	14.1	14.2	14.1	94	13.1	0.0	ESE	0.00	1.6	SE	14.1	14.2	14.2	1012.7	0.00	0.0	0.089	0.000	20.2
12/02/19	6:00a	13.9	14.1	13.9	94	13.0	0.0	NNE	0.00	1.6	SE	13.9	14.1	14.1	1012.8	0.00	0.0	0.091	0.000	20.2
12/02/19	6:30a	13.2	13.9	13.2	94	12.2	0.0	---	0.00	0.0	---	13.2	13.3	13.3	1013.1	0.00	0.0	0.108	0.000	20.1
12/02/19	7:00a	12.9	13.1	12.9	95	12.2	0.0	---	0.00	0.0	---	12.9	13.1	13.1	1013.4	0.00	0.0	0.112	0.000	20.1
12/02/19	7:30a	13.8	13.8	12.9	95	13.0	0.0	NNE	0.00	1.6	NNE	13.8	13.9	13.9	1013.9	0.00	0.0	0.094	0.000	20.2
12/02/19	8:00a	15.7	15.7	13.8	91	14.2	0.0	W	0.00	1.6	E	15.7	15.8	15.8	1014.1	0.00	0.0	0.056	0.000	20.4
12/02/19	8:30a	18.1	18.1	15.7	82	15.0	0.0	ESE	0.00	4.8	WNW	18.1	18.5	18.5	1014.3	0.00	0.0	0.005	0.000	20.7
12/02/19	9:00a	20.2	20.2	18.1	75	15.6	0.0	ESE	0.00	4.8	SE	20.2	20.7	20.7	1014.5	0.00	0.0	0.000	0.039	21.0
12/02/19	9:30a	21.1	21.3	20.0	71	15.6	1.6	W	0.80	11.3	E	21.1	21.2	21.2	1014.5	0.00	0.0	0.000	0.057	21.4
12/02/19	10:00a	22.3	22.3	21.0	65	15.4	1.6	W	0.80	9.7	ENE	22.3	22.4	22.4	1014.4	0.00	0.0	0.000	0.082	21.7
12/02/19	10:30a	23.0	23.0	22.2	64	15.8	1.6	ESE	0.80	9.7	NNW	23.0	23.4	23.4	1014.2	0.00	0.0	0.000	0.097	21.9
12/02/19	11:00a	23.7	23.7	22.8	51	12.9	3.2	NNW	1.61	14.5	W	23.7	23.7	23.7	1013.6	0.00	0.0	0.000	0.111	22.2
12/02/19	11:30a	24.5	24.5	23.5	49	13.1	3.2	ESE	1.61	17.7	ESE	24.5	24.4	24.4	1013.1	0.00	0.0	0.000	0.128	22.4
12/02/19	12:00p	25.2	25.4	24.6	47	13.1	3.2	SE	1.61	11.3	E	25.2	25.0	25.0	1012.4	0.00	0.0	0.000	0.142	22.6
12/02/19	12:30p	25.3	25.9	25.1	47	13.2	3.2	ESE	1.61	19.3	WSW	25.3	25.2	25.2	1011.9	0.00	0.0	0.000	0.146	22.7
12/02/19	1:00p	26.6	26.6	25.3	47	14.4	3.2	SE	1.61	16.1	E	26.6	26.5	26.5	1011.3	0.00	0.0	0.000	0.172	22.8
12/02/19	1:30p	26.3	26.7	26.0	50	15.0	3.2	ESE	1.61	14.5	W	26.3	26.4	26.4	1010.7	0.00	0.0	0.000	0.166	23.0
12/02/19	2:00p	25.4	26.5	25.3	52	14.9	4.8	E	2.41	20.9	E	25.4	25.6	25.6	1010.6	0.00	0.0	0.000	0.148	23.1
12/02/19	2:30p	25.2	25.9	25.2	52	14.6	4.8	E	2.41	17.7	ESE	25.2	25.2	25.2	1009.9	0.00	0.0	0.000	0.142	23.2
12/02/19	3:00p	25.1	25.4	25.1	56	15.7	4.8	E	2.41	19.3	SE	25.1	25.3	25.3	1009.4	0.00	0.0	0.000	0.141	23.3
12/02/19	3:30p	24.2	25.2	24.2	60	16.0	4.8	E	2.41	17.7	E	24.2	24.7	24.7	1009.4	0.00	0.0	0.000	0.123	23.3
12/02/19	4:00p	23.4	24.2	23.4	64	16.2	4.8	E	2.41	20.9	ESE	23.4	24.1	24.1	1009.3	0.00	0.0	0.000	0.106	23.3
12/02/19	4:30p	22.9	23.6	22.9	67	16.5	4.8	E	2.41	20.9	ESE	22.9	23.5	23.5	1009.6	0.00	0.0	0.000	0.096	23.2
12/02/19	5:00p	21.9	22.9	21.9	71	16.4	4.8	E	2.41	17.7	ESE	21.9	22.3	22.3	1010.1	0.00	0.0	0.000	0.075	23.2
12/02/19	5:30p	21.3	21.9	21.3	74	16.5	3.2	E	1.61	14.5	ENE	21.3	21.6	21.6	1010.3	0.00	0.0	0.000	0.061	23.1
12/02/19	6:00p	20.2	21.3	20.2	82	17.0	4.8	E	2.41	14.5	E	20.2	21.1	21.1	1010.8	0.00	0.0	0.000	0.039	22.9
12/02/19	6:30p	19.6	20.2	19.6	84	16.8	3.2	SE	1.61	17.7	ESE	19.6	20.3	20.3	1011.5	0.00	0.0	0.000	0.027	22.8
12/02/19	7:00p	19.2	19.6	19.2	86	16.8	1.6	ESE	0.80	8.0	ESE	19.2	19.9	19.9	1011.5	0.00	0.0	0.000	0.019	22.7
12/02/19	7:30p	18.8	19.2	18.8	87	16.6	0.0	SE	0.00	6.4	SSE	18.8	19.4	19.4	1012.3	0.00	0.0	0.000	0.010	22.6
12/02/19	8:00p	18.9	19.1	18.8	86	16.5	0.0	N	0.00	3.2	NE	18.9	19.6	19.6	1012.9	0.00	0.0	0.000	0.013	22.4
12/02/19	8:30p	19.2	19.2	18.9	84	16.4	0.0	N	0.00	3.2	N	19.2	19.8	19.8	1013.3	0.00	0.0	0.000	0.017	22.3
12/02/19	9:00p	19.1	19.3	19.1	77	15.0	0.0	N	0.00	4.8	N	19.1	19.5	19.5	1013.9	0.00	0.0	0.000	0.016	22.2
12/02/19	9:30p	18.7	19.1	18.7	74	14.0	0.0	N	0.00	8.0	NNE	18.7	18.9	18.9	1014.0	0.00	0.0	0.000	0.008	22.1
12/02/19	10:00p	18.3	18.7	18.3	73	13.4	0.0	N	0.00	6.4	N	18.3	18.4	18.4	1014.2	0.00	0.0	0.000	0.000	21.9
12/02/19	10:30p	17.8	18.3	17.8	74	13.1	0.0	N	0.00	4.8	NNW	17.8	17.8	17.8	1014.4	0.00	0.0	0.012	0.000	21.8
12/02/19	11:00p	17.3	17.8	17.3	76	13.0	0.0	NW	0.00	4.8	ENE	17.3	17.3	17.3	1014.4	0.00	0.0	0.022	0.000	21.7
12/02/19	11:30p	16.4	17.3	16.4	79	12.8	0.0	NNW	0.00	1.6	W	16.4	16.4	16.4	1014.6	0.00	0.0	0.039	0.000	21.6
13/02/19	12:00a	16.1	16.4	16.1	81	12.8	0.0	NNE	0.00	1.6	ENE	16.1	16.1	16.1	1014.5	0.00	0.0	0.047	0.000	21.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/02/19	12:30a	69	14.8	20.8	12.88	.0738	703	1	100.0	30
12/02/19	1:00a	69	14.7	20.8	12.89	.0738	698	1	100.0	30
12/02/19	1:30a	69	14.6	20.7	12.89	.0738	699	1	100.0	30
12/02/19	2:00a	70	14.8	20.7	13.20	.0738	702	1	100.0	30
12/02/19	2:30a	70	14.7	20.7	13.20	.0738	697	1	100.0	30
12/02/19	3:00a	70	14.7	20.6	13.21	.0738	700	1	100.0	30
12/02/19	3:30a	70	14.6	20.6	13.21	.0738	701	1	100.0	30
12/02/19	4:00a	70	14.6	20.6	13.21	.0738	695	1	100.0	30
12/02/19	4:30a	70	14.6	20.5	13.21	.0739	700	1	100.0	30
12/02/19	5:00a	70	14.6	20.5	13.21	.0739	703	1	100.0	30
12/02/19	5:30a	70	14.5	20.4	13.22	.0739	694	1	100.0	30
12/02/19	6:00a	70	14.5	20.4	13.22	.0739	698	1	100.0	30
12/02/19	6:30a	70	14.5	20.4	13.22	.0740	702	1	100.0	30
12/02/19	7:00a	70	14.5	20.4	13.22	.0740	692	1	100.0	30
12/02/19	7:30a	70	14.5	20.4	13.22	.0740	703	1	100.0	30
12/02/19	8:00a	71	15.0	20.7	13.48	.0739	701	1	100.0	30
12/02/19	8:30a	70	15.0	20.8	13.18	.0739	692	1	100.0	30
12/02/19	9:00a	70	15.3	21.1	13.16	.0738	699	1	100.0	30
12/02/19	9:30a	69	15.5	21.5	12.84	.0737	703	1	100.0	30
12/02/19	10:00a	68	15.5	21.8	12.55	.0736	700	1	100.0	30
12/02/19	10:30a	68	15.8	22.2	12.55	.0735	694	1	100.0	30
12/02/19	11:00a	67	15.7	22.4	12.31	.0734	699	1	100.0	30
12/02/19	11:30a	67	16.0	22.7	12.30	.0733	700	1	100.0	30
12/02/19	12:00p	66	15.9	22.9	12.10	.0732	695	1	100.0	30
12/02/19	12:30p	66	16.0	23.1	12.09	.0731	701	1	100.0	30
12/02/19	1:00p	66	16.1	23.3	12.09	.0730	702	1	100.0	30
12/02/19	1:30p	65	16.1	23.5	11.85	.0729	693	1	100.0	30
12/02/19	2:00p	65	16.1	23.6	11.85	.0729	700	1	100.0	30
12/02/19	2:30p	65	16.2	23.7	11.85	.0728	702	1	100.0	30
12/02/19	3:00p	66	16.6	23.9	12.07	.0727	689	1	100.0	30
12/02/19	3:30p	66	16.6	23.9	12.07	.0727	702	1	100.0	30
12/02/19	4:00p	66	16.6	23.9	12.07	.0727	700	1	100.0	30
12/02/19	4:30p	66	16.5	23.9	12.07	.0727	701	1	100.0	30
12/02/19	5:00p	67	16.7	23.8	12.28	.0728	689	1	100.0	30
12/02/19	5:30p	67	16.6	23.7	12.28	.0728	701	1	100.0	30
12/02/19	6:00p	68	16.7	23.6	12.55	.0729	700	1	100.0	30
12/02/19	6:30p	69	16.8	23.4	12.79	.0730	698	1	100.0	30
12/02/19	7:00p	69	16.7	23.2	12.79	.0730	689	1	100.0	30
12/02/19	7:30p	69	16.6	23.1	12.80	.0731	699	1	100.0	30
12/02/19	8:00p	70	16.7	22.9	13.05	.0732	701	1	100.0	30
12/02/19	8:30p	70	16.6	22.8	13.06	.0732	697	1	100.0	30
12/02/19	9:00p	70	16.5	22.6	13.07	.0733	697	1	100.0	30
12/02/19	9:30p	70	16.3	22.4	13.08	.0734	702	1	100.0	30
12/02/19	10:00p	69	16.0	22.2	12.82	.0734	701	1	100.0	30
12/02/19	10:30p	69	15.9	22.1	12.82	.0735	693	1	100.0	30
12/02/19	11:00p	69	15.8	21.9	12.83	.0735	702	1	100.0	30
12/02/19	11:30p	69	15.6	21.7	12.83	.0736	703	1	100.0	30
13/02/19	12:00a	70	15.8	21.7	13.12	.0736	694	1	100.0	30