

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
5/02/19	12:30a	13.4	13.7	13.4	96	12.8	0.0	---	0.00	0.0	---	13.4	13.6	13.6	1012.5	0.00	0.0	0.102	0.000	21.2
5/02/19	1:00a	13.3	13.4	13.2	96	12.7	0.0	---	0.00	0.0	---	13.3	13.4	13.4	1012.2	0.00	0.0	0.105	0.000	21.1
5/02/19	1:30a	13.6	13.6	13.3	96	13.0	0.0	SE	0.00	1.6	SE	13.6	13.7	13.7	1011.8	0.00	0.0	0.098	0.000	21.0
5/02/19	2:00a	14.1	14.1	13.6	97	13.6	0.0	NNE	0.00	6.4	NNE	14.1	14.3	14.3	1011.4	0.00	0.0	0.088	0.000	20.9
5/02/19	2:30a	14.3	14.3	14.1	97	13.9	0.0	NE	0.00	8.0	ENE	14.3	14.5	14.5	1011.2	0.00	0.0	0.083	0.000	20.8
5/02/19	3:00a	---	14.8	13.9	---	---	0.0	NNE	0.00	1.6	NNE	---	---	---	1011.0	0.00	0.0	---	---	20.8
5/02/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1010.9	0.00	0.0	---	---	20.8
5/02/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.0	0.00	0.0	---	---	21.3
5/02/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.3	0.00	0.0	---	---	21.4
5/02/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.3	0.00	0.0	---	---	20.8
5/02/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.6	0.00	0.0	---	---	20.7
5/02/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.8	0.00	0.0	---	---	20.7
5/02/19	6:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.2	0.00	0.0	---	---	21.2
5/02/19	7:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.5	0.00	0.0	---	---	21.3
5/02/19	7:30a	14.9	14.9	14.8	94	13.9	0.0	ENE	0.00	3.2	ENE	14.9	15.1	15.1	1012.8	0.00	0.0	0.072	0.000	20.6
5/02/19	8:00a	16.5	16.5	14.9	88	14.5	0.0	N	0.00	3.2	N	16.5	16.7	16.7	1013.1	0.00	0.0	0.038	0.000	20.7
5/02/19	8:30a	18.3	18.3	16.6	80	14.8	0.0	NNE	0.00	4.8	E	18.3	18.7	18.7	1013.5	0.00	0.0	0.000	0.000	20.9
5/02/19	9:00a	19.2	19.2	18.3	76	14.9	1.6	NNE	0.80	6.4	N	19.2	19.6	19.6	1013.9	0.00	0.0	0.000	0.019	21.2
5/02/19	9:30a	19.9	19.9	19.2	69	14.0	0.0	NNE	0.00	6.4	N	19.9	20.2	20.2	1013.7	0.00	0.0	0.000	0.032	21.4
5/02/19	10:00a	20.2	20.4	19.9	70	14.6	1.6	NNE	0.80	8.0	NNE	20.2	20.5	20.5	1013.8	0.00	0.0	0.000	0.039	21.6
5/02/19	10:30a	21.3	21.3	20.2	66	14.7	1.6	NNE	0.80	9.7	NNE	21.3	21.3	21.3	1013.5	0.00	0.0	0.000	0.063	21.8
5/02/19	11:00a	22.5	22.5	21.3	62	14.9	1.6	NNE	0.80	16.1	SE	22.5	22.7	22.7	1013.4	0.00	0.0	0.000	0.087	22.1
5/02/19	11:30a	23.3	23.3	22.5	56	14.1	3.2	NNE	1.61	14.5	WNW	23.3	23.5	23.5	1013.1	0.00	0.0	0.000	0.104	22.2
5/02/19	12:00p	24.0	24.0	23.3	57	15.0	1.6	NNE	0.80	9.7	NNE	24.0	24.3	24.3	1012.6	0.00	0.0	0.000	0.118	22.3
5/02/19	12:30p	24.9	24.9	24.0	52	14.4	1.6	NNE	0.80	11.3	ENE	24.9	24.9	24.9	1011.9	0.00	0.0	0.000	0.138	22.4
5/02/19	1:00p	24.7	24.9	24.4	52	14.2	3.2	NNE	1.61	11.3	N	24.7	24.8	24.8	1011.4	0.00	0.0	0.000	0.133	22.6
5/02/19	1:30p	25.1	25.3	24.7	50	13.9	3.2	NE	1.61	12.9	N	25.1	24.9	24.9	1010.9	0.00	0.0	0.000	0.140	22.7
5/02/19	2:00p	25.3	25.8	25.1	50	14.2	3.2	NNE	1.61	12.9	NNE	25.3	25.3	25.3	1010.3	0.00	0.0	0.000	0.146	22.8
5/02/19	2:30p	25.5	25.6	25.2	49	14.0	3.2	NNE	1.61	9.7	ENE	25.5	25.4	25.4	1009.9	0.00	0.0	0.000	0.149	22.9
5/02/19	3:00p	25.2	25.7	25.2	50	14.0	3.2	NNE	1.61	12.9	N	25.2	25.1	25.1	1009.5	0.00	0.0	0.000	0.142	23.0
5/02/19	3:30p	25.2	25.4	25.0	51	14.4	1.6	ENE	0.80	12.9	ENE	25.2	25.2	25.2	1009.1	0.00	0.0	0.000	0.144	23.1
5/02/19	4:00p	24.8	25.3	24.8	53	14.6	1.6	W	0.80	12.9	NE	24.8	24.9	24.9	1009.4	0.00	0.0	0.000	0.135	23.2
5/02/19	4:30p	24.3	24.9	24.3	54	14.4	1.6	NNE	0.80	11.3	NNW	24.3	24.4	24.4	1009.6	0.00	0.0	0.000	0.124	23.2
5/02/19	5:00p	23.1	24.3	23.1	59	14.6	1.6	NE	0.80	9.7	N	23.1	23.3	23.3	1009.7	0.00	0.0	0.000	0.098	23.1
5/02/19	5:30p	22.1	23.1	22.1	64	15.0	1.6	SW	0.80	12.9	E	22.1	22.2	22.2	1010.0	0.00	0.0	0.000	0.079	23.1
5/02/19	6:00p	21.1	22.1	21.1	69	15.1	1.6	W	0.80	9.7	NNE	21.1	21.1	21.1	1010.3	0.00	0.0	0.000	0.057	22.9
5/02/19	6:30p	20.1	21.1	20.1	73	15.1	1.6	NNE	0.80	8.0	NE	20.1	20.5	20.5	1010.5	0.00	0.0	0.000	0.036	22.8
5/02/19	7:00p	19.3	20.1	19.3	75	14.7	1.6	WNW	0.80	9.7	WSW	19.3	19.6	19.6	1011.1	0.00	0.0	0.000	0.020	22.6
5/02/19	7:30p	18.7	19.3	18.7	77	14.6	0.0	NNE	0.00	8.0	ENE	18.7	19.1	19.1	1011.7	0.00	0.0	0.000	0.008	22.4
5/02/19	8:00p	18.0	18.7	18.0	78	14.1	0.0	NW	0.00	9.7	NNE	18.0	18.2	18.2	1012.0	0.00	0.0	0.007	0.000	22.2
5/02/19	8:30p	17.5	18.0	17.5	80	14.0	0.0	NE	0.00	4.8	NE	17.5	17.7	17.7	1012.4	0.00	0.0	0.017	0.000	22.1
5/02/19	9:00p	16.9	17.5	16.9	82	13.8	0.0	ENE	0.00	8.0	ENE	16.9	17.1	17.1	1012.9	0.00	0.0	0.029	0.000	21.9
5/02/19	9:30p	16.4	16.9	16.4	84	13.7	0.0	NE	0.00	6.4	NE	16.4	16.6	16.6	1013.2	0.00	0.0	0.039	0.000	21.8
5/02/19	10:00p	15.9	16.4	15.9	88	14.0	0.0	W	0.00	8.0	W	15.9	16.1	16.1	1013.2	0.00	0.0	0.050	0.000	21.7
5/02/19	10:30p	15.5	15.9	15.5	91	14.0	0.0	NNE	0.00	4.8	NW	15.5	15.7	15.7	1013.4	0.00	0.0	0.059	0.000	21.5
5/02/19	11:00p	15.1	15.5	15.1	93	14.0	0.0	NE	0.00	4.8	NW	15.1	15.3	15.3	1013.4	0.00	0.0	0.067	0.000	21.4
5/02/19	11:30p	15.2	15.2	15.1	94	14.2	0.0	WSW	0.00	8.0	E	15.2	15.4	15.4	1013.2	0.00	0.0	0.066	0.000	21.3
6/02/19	12:00a	15.1	15.3	15.1	94	14.2	0.0	N	0.00	4.8	NNE	15.1	15.3	15.3	1013.0	0.00	0.0	0.067	0.000	21.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/02/19	12:30a	71	15.8	21.4	13.44	.0735	693	1	100.0	30
5/02/19	1:00a	71	15.6	21.2	13.45	.0735	703	1	100.0	30
5/02/19	1:30a	71	15.5	21.2	13.45	.0735	699	1	100.0	30
5/02/19	2:00a	72	15.7	21.1	13.75	.0735	697	1	100.0	30
5/02/19	2:30a	72	15.5	21.1	13.75	.0736	702	1	100.0	30
5/02/19	3:00a	71	15.4	21.1	13.46	.0735	203	1	29.7	30
5/02/19	3:30a	71	15.3	21.0	13.46	.0735	0	1	0.0	30
5/02/19	4:00a	70	15.6	21.4	13.14	.0734	0	1	0.0	30
5/02/19	4:30a	70	15.7	21.6	13.13	.0734	0	1	0.0	30
5/02/19	5:00a	71	15.4	21.1	13.46	.0736	0	1	0.0	30
5/02/19	5:30a	71	15.3	20.9	13.46	.0736	0	1	0.0	30
5/02/19	6:00a	71	15.2	20.9	13.47	.0737	0	1	0.0	30
5/02/19	6:30a	70	15.5	21.2	13.15	.0735	0	1	0.0	30
5/02/19	7:00a	70	15.6	21.4	13.14	.0735	0	1	0.0	30
5/02/19	7:30a	72	15.4	20.9	13.75	.0737	366	1	53.5	30
5/02/19	8:00a	72	15.5	21.0	13.75	.0737	689	1	100.0	30
5/02/19	8:30a	73	15.9	21.2	13.96	.0737	694	1	100.0	30
5/02/19	9:00a	72	16.0	21.4	13.74	.0736	683	1	99.9	30
5/02/19	9:30a	71	16.0	21.7	13.43	.0735	693	1	100.0	30
5/02/19	10:00a	70	15.9	21.8	13.11	.0735	693	1	100.0	30
5/02/19	10:30a	69	15.9	22.1	12.82	.0734	693	1	100.0	30
5/02/19	11:00a	69	16.1	22.3	12.82	.0734	688	1	100.0	30
5/02/19	11:30a	68	16.0	22.4	12.55	.0733	695	1	100.0	30
5/02/19	12:00p	68	16.1	22.7	12.55	.0732	693	1	100.0	30
5/02/19	12:30p	67	16.0	22.7	12.30	.0732	694	1	100.0	30
5/02/19	1:00p	67	16.1	22.9	12.30	.0731	696	1	100.0	30
5/02/19	1:30p	67	16.2	23.1	12.29	.0730	693	1	100.0	30
5/02/19	2:00p	66	16.1	23.3	12.09	.0729	701	1	100.0	30
5/02/19	2:30p	66	16.2	23.4	12.09	.0729	700	1	100.0	30
5/02/19	3:00p	66	16.3	23.6	12.08	.0728	694	1	100.0	30
5/02/19	3:30p	66	16.4	23.7	12.08	.0727	695	1	100.0	30
5/02/19	4:00p	66	16.5	23.8	12.08	.0728	703	1	100.0	30
5/02/19	4:30p	66	16.5	23.8	12.08	.0728	699	1	100.0	30
5/02/19	5:00p	66	16.4	23.7	12.08	.0728	690	1	100.0	30
5/02/19	5:30p	66	16.4	23.6	12.08	.0728	697	1	100.0	30
5/02/19	6:00p	67	16.4	23.4	12.29	.0729	701	1	100.0	30
5/02/19	6:30p	67	16.3	23.3	12.29	.0729	702	1	100.0	30
5/02/19	7:00p	67	16.1	22.9	12.30	.0731	691	1	100.0	30
5/02/19	7:30p	68	16.2	22.8	12.55	.0731	702	1	100.0	30
5/02/19	8:00p	68	16.0	22.5	12.55	.0732	700	1	100.0	30
5/02/19	8:30p	68	15.9	22.3	12.55	.0733	696	1	100.0	30
5/02/19	9:00p	68	15.8	22.2	12.55	.0734	693	1	100.0	30
5/02/19	9:30p	69	15.8	22.0	12.83	.0734	701	1	100.0	30
5/02/19	10:00p	69	15.7	21.8	12.83	.0735	702	2	100.0	30
5/02/19	10:30p	69	15.6	21.6	12.84	.0735	693	2	100.0	30
5/02/19	11:00p	70	15.7	21.6	13.13	.0735	701	1	100.0	30
5/02/19	11:30p	70	15.6	21.4	13.14	.0736	701	1	100.0	30
6/02/19	12:00a	70	15.5	21.2	13.15	.0736	695	1	100.0	30