

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
5/03/18	12:30a	13.1	13.3	13.1	93	12.0	0.0	NNW	0.00	4.8	N	13.1	13.2	13.2	1013.9	0.00	0.0	0.109	0.000	20.7
5/03/18	1:00a	12.8	13.1	12.8	94	11.8	0.0	ENE	0.00	1.6	ENE	12.8	12.9	12.9	1013.9	0.00	0.0	0.116	0.000	20.7
5/03/18	1:30a	12.2	12.8	12.2	95	11.4	0.0	WNW	0.00	1.6	WNW	12.2	12.3	12.3	1013.6	0.00	0.0	0.127	0.000	20.6
5/03/18	2:00a	11.9	12.2	11.9	96	11.3	0.0	WNW	0.00	1.6	WNW	11.9	12.1	12.1	1013.5	0.00	0.0	0.134	0.000	20.5
5/03/18	2:30a	11.9	12.0	11.8	96	11.3	0.0	NNE	0.00	1.6	W	11.9	12.1	12.1	1013.3	0.00	0.0	0.133	0.000	20.4
5/03/18	3:00a	11.9	11.9	11.7	97	11.5	0.0	N	0.00	1.6	N	11.9	12.1	12.1	1013.1	0.00	0.0	0.133	0.000	20.4
5/03/18	3:30a	12.3	12.3	11.9	98	12.0	0.0	N	0.00	4.8	N	12.3	12.5	12.5	1013.2	0.00	0.0	0.125	0.000	20.3
5/03/18	4:00a	12.7	12.7	12.3	97	12.2	0.0	NNE	0.00	8.0	N	12.7	12.8	12.8	1013.1	0.00	0.0	0.118	0.000	20.3
5/03/18	4:30a	12.6	12.7	12.6	97	12.1	0.0	NE	0.00	6.4	NW	12.6	12.8	12.8	1013.2	0.00	0.0	0.119	0.000	20.2
5/03/18	5:00a	12.3	12.6	12.3	97	11.8	0.0	NNW	0.00	3.2	NNW	12.3	12.4	12.4	1013.4	0.00	0.0	0.126	0.000	20.1
5/03/18	5:30a	12.1	12.3	12.1	97	11.6	0.0	W	0.00	4.8	WNW	12.1	12.3	12.3	1013.4	0.00	0.0	0.130	0.000	20.1
5/03/18	6:00a	12.3	12.3	12.0	98	12.0	0.0	NNE	0.00	3.2	NNE	12.3	12.4	12.4	1013.9	0.00	0.0	0.126	0.000	20.1
5/03/18	6:30a	12.3	12.4	12.3	98	12.0	0.0	SW	0.00	3.2	SW	12.3	12.4	12.4	1014.1	0.00	0.0	0.126	0.000	20.0
5/03/18	7:00a	12.3	12.3	12.2	98	12.0	0.0	NNE	0.00	4.8	N	12.3	12.5	12.5	1014.1	0.00	0.0	0.125	0.000	20.0
5/03/18	7:30a	13.0	13.0	12.3	97	12.5	0.0	ENE	0.00	8.0	E	13.0	13.2	13.2	1014.4	0.00	0.0	0.111	0.000	20.1
5/03/18	8:00a	14.7	14.7	13.0	92	13.4	1.6	NNE	0.80	9.7	ENE	14.7	14.8	14.8	1014.6	0.00	0.0	0.076	0.000	20.5
5/03/18	8:30a	16.3	16.3	14.7	83	13.4	1.6	NNE	0.80	8.0	NE	16.3	16.4	16.4	1014.6	0.00	0.0	0.043	0.000	20.8
5/03/18	9:00a	17.4	17.5	16.3	76	13.1	1.6	NNE	0.80	8.0	N	17.4	17.4	17.4	1014.6	0.00	0.0	0.020	0.000	21.1
5/03/18	9:30a	19.1	19.1	17.4	68	13.1	1.6	NNE	0.80	11.3	N	19.1	19.2	19.2	1014.5	0.00	0.0	0.000	0.016	21.3
5/03/18	10:00a	20.4	20.4	19.1	65	13.6	1.6	NNE	0.80	12.9	N	20.4	20.4	20.4	1014.2	0.00	0.0	0.000	0.043	21.5
5/03/18	10:30a	21.3	21.3	20.4	57	12.5	1.6	NNE	0.80	12.9	NW	21.3	20.8	20.8	1014.0	0.00	0.0	0.000	0.063	21.7
5/03/18	11:00a	22.6	22.7	21.3	51	12.0	1.6	NNE	0.80	9.7	NNE	22.6	22.3	22.3	1013.6	0.00	0.0	0.000	0.089	21.9
5/03/18	11:30a	23.4	23.6	22.6	48	11.8	3.2	NNE	1.61	14.5	NE	23.4	23.2	23.2	1013.2	0.00	0.0	0.000	0.105	22.1
5/03/18	12:00p	23.8	23.8	23.2	48	12.2	3.2	NNE	1.61	16.1	NE	23.8	23.8	23.8	1012.6	0.00	0.0	0.000	0.115	22.2
5/03/18	12:30p	24.3	24.4	23.8	49	12.9	3.2	NNE	1.61	11.3	ENE	24.3	24.2	24.2	1012.1	0.00	0.0	0.000	0.124	22.3
5/03/18	1:00p	25.3	25.4	24.3	43	11.8	3.2	NNE	1.61	11.3	NNE	25.3	24.9	24.9	1011.6	0.00	0.0	0.000	0.145	22.4
5/03/18	1:30p	25.3	25.5	24.8	42	11.5	3.2	N	1.61	12.9	NNE	25.3	24.9	24.9	1011.0	0.00	0.0	0.000	0.146	22.6
5/03/18	2:00p	25.5	25.6	25.2	40	10.9	3.2	NNE	1.61	12.9	NNE	25.5	25.0	25.0	1010.4	0.00	0.0	0.000	0.149	22.8
5/03/18	2:30p	25.3	25.6	25.3	36	9.2	1.6	W	0.80	11.3	NE	25.3	24.7	24.7	1010.0	0.00	0.0	0.000	0.146	22.9
5/03/18	3:00p	25.8	25.8	25.3	32	7.8	3.2	N	1.61	14.5	NNW	25.8	24.9	24.9	1009.6	0.00	0.0	0.000	0.155	23.0
5/03/18	3:30p	25.6	25.7	25.6	33	8.1	3.2	NNE	1.61	11.3	NNE	25.6	24.8	24.8	1009.6	0.00	0.0	0.000	0.150	23.2
5/03/18	4:00p	25.1	25.6	25.1	35	8.5	1.6	WSW	0.80	11.3	NNE	25.1	24.5	24.5	1009.6	0.00	0.0	0.000	0.140	23.2
5/03/18	4:30p	24.9	25.3	24.9	34	7.9	1.6	ENE	0.80	8.0	NW	24.9	24.3	24.3	1010.1	0.00	0.0	0.000	0.137	23.2
5/03/18	5:00p	22.6	24.9	22.6	58	13.9	1.6	NNE	0.80	8.0	N	22.6	22.7	22.7	1010.2	0.00	0.0	0.000	0.089	23.2
5/03/18	5:30p	21.2	22.6	21.2	66	14.6	1.6	NNE	0.80	12.9	E	21.2	21.1	21.1	1010.2	0.00	0.0	0.000	0.060	23.1
5/03/18	6:00p	20.0	21.2	20.0	72	14.8	1.6	E	0.80	14.5	ESE	20.0	20.4	20.4	1010.6	0.00	0.0	0.000	0.035	23.0
5/03/18	6:30p	18.9	20.0	18.9	77	14.8	1.6	E	0.80	6.4	E	18.9	19.3	19.3	1011.1	0.00	0.0	0.000	0.013	22.8
5/03/18	7:00p	18.3	18.9	18.3	80	14.8	0.0	ESE	0.00	6.4	E	18.3	18.7	18.7	1011.4	0.00	0.0	0.000	0.000	22.7
5/03/18	7:30p	17.9	18.3	17.9	63	10.8	0.0	NE	0.00	4.8	NNE	17.9	17.6	17.6	1012.1	0.00	0.0	0.008	0.000	22.6
5/03/18	8:00p	17.2	17.9	17.2	60	9.4	0.0	NE	0.00	6.4	N	17.2	16.6	16.6	1012.7	0.00	0.0	0.023	0.000	22.4
5/03/18	8:30p	16.6	17.2	16.6	59	8.6	0.0	N	0.00	4.8	N	16.6	15.9	15.9	1013.1	0.00	0.0	0.036	0.000	22.3
5/03/18	9:00p	16.1	16.6	16.1	62	8.8	0.0	NNE	0.00	3.2	NW	16.1	15.5	15.5	1013.6	0.00	0.0	0.047	0.000	22.1
5/03/18	9:30p	15.3	16.1	15.3	65	8.8	0.0	SSW	0.00	1.6	SSW	15.3	14.8	14.8	1014.0	0.00	0.0	0.063	0.000	22.0
5/03/18	10:00p	14.7	15.3	14.7	71	9.5	0.0	---	0.00	0.0	---	14.7	14.3	14.3	1014.4	0.00	0.0	0.075	0.000	21.8
5/03/18	10:30p	13.9	14.7	13.9	76	9.8	0.0	---	0.00	0.0	---	13.9	13.7	13.7	1014.5	0.00	0.0	0.091	0.000	21.7
5/03/18	11:00p	13.7	13.9	13.6	81	10.5	0.0	ENE	0.00	1.6	SW	13.7	13.5	13.5	1014.6	0.00	0.0	0.097	0.000	21.6
5/03/18	11:30p	13.7	13.8	13.6	84	11.0	0.0	NE	0.00	3.2	NNE	13.7	13.6	13.6	1014.7	0.00	0.0	0.097	0.000	21.5
6/03/18	12:00a	12.9	13.7	12.9	88	11.0	0.0	---	0.00	0.0	---	12.9	12.9	12.9	1014.3	0.00	0.0	0.112	0.000	21.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/03/18	12:30a	63	13.4	20.5	11.57	.0740	685	1	100.0	30
5/03/18	1:00a	63	13.4	20.5	11.57	.0740	695	1	100.0	30
5/03/18	1:30a	63	13.3	20.4	11.57	.0739	692	1	100.0	30
5/03/18	2:00a	63	13.2	20.3	11.57	.0740	694	1	100.0	30
5/03/18	2:30a	64	13.4	20.4	11.67	.0740	698	1	100.0	30
5/03/18	3:00a	64	13.3	20.3	11.68	.0740	694	1	100.0	30
5/03/18	3:30a	64	13.3	20.3	11.68	.0740	699	1	100.0	30
5/03/18	4:00a	64	13.2	20.2	11.68	.0740	688	1	100.0	30
5/03/18	4:30a	65	13.4	20.2	11.88	.0740	699	1	100.0	30
5/03/18	5:00a	65	13.3	20.2	11.89	.0741	699	1	100.0	30
5/03/18	5:30a	65	13.3	20.2	11.89	.0741	692	1	100.0	30
5/03/18	6:00a	65	13.3	20.2	11.89	.0741	699	1	100.0	30
5/03/18	6:30a	65	13.2	20.1	11.89	.0741	694	1	100.0	30
5/03/18	7:00a	65	13.2	20.1	11.89	.0741	701	1	100.0	30
5/03/18	7:30a	66	13.6	20.2	12.15	.0741	700	1	100.0	30
5/03/18	8:00a	66	13.9	20.5	12.15	.0740	693	1	100.0	30
5/03/18	8:30a	65	14.0	20.7	11.86	.0739	701	1	100.0	30
5/03/18	9:00a	64	14.0	20.8	11.65	.0739	700	1	100.0	30
5/03/18	9:30a	63	14.0	21.1	11.54	.0738	692	1	100.0	30
5/03/18	10:00a	62	13.9	21.3	11.34	.0737	697	1	100.0	30
5/03/18	10:30a	61	13.8	21.4	11.21	.0737	700	1	100.0	30
5/03/18	11:00a	59	13.5	21.7	10.89	.0736	700	1	100.0	30
5/03/18	11:30a	57	13.1	21.8	10.48	.0736	690	1	100.0	30
5/03/18	12:00p	57	13.2	21.9	10.47	.0735	701	1	100.0	30
5/03/18	12:30p	57	13.3	22.1	10.47	.0734	699	1	100.0	30
5/03/18	1:00p	55	12.9	22.2	10.10	.0734	686	1	100.0	30
5/03/18	1:30p	57	13.7	22.6	10.44	.0732	700	1	100.0	30
5/03/18	2:00p	56	13.5	22.8	10.29	.0732	703	1	100.0	30
5/03/18	2:30p	55	13.4	23.0	10.08	.0731	687	1	100.0	30
5/03/18	3:00p	55	13.5	23.1	10.08	.0730	695	1	100.0	30
5/03/18	3:30p	54	13.4	23.3	9.87	.0730	700	1	100.0	30
5/03/18	4:00p	53	13.1	23.2	9.70	.0730	703	1	100.0	30
5/03/18	4:30p	54	13.4	23.3	9.87	.0730	692	1	100.0	30
5/03/18	5:00p	55	13.7	23.3	10.07	.0730	698	1	100.0	30
5/03/18	5:30p	57	14.1	23.3	10.41	.0730	700	1	100.0	30
5/03/18	6:00p	58	14.3	23.2	10.61	.0731	699	1	100.0	30
5/03/18	6:30p	58	14.1	23.0	10.63	.0731	693	1	100.0	30
5/03/18	7:00p	59	14.2	22.8	10.84	.0732	698	1	100.0	30
5/03/18	7:30p	59	14.1	22.6	10.85	.0733	702	1	100.0	30
5/03/18	8:00p	59	14.0	22.4	10.86	.0734	696	1	100.0	30
5/03/18	8:30p	59	13.9	22.2	10.87	.0734	696	1	100.0	30
5/03/18	9:00p	59	13.7	21.9	10.88	.0735	703	1	100.0	30
5/03/18	9:30p	59	13.6	21.8	10.89	.0736	696	1	100.0	30
5/03/18	10:00p	59	13.5	21.6	10.90	.0737	694	1	100.0	30
5/03/18	10:30p	59	13.4	21.4	10.91	.0737	701	1	100.0	30
5/03/18	11:00p	60	13.5	21.3	11.03	.0738	694	1	100.0	30
5/03/18	11:30p	60	13.4	21.2	11.04	.0738	701	1	100.0	30
6/03/18	12:00a	60	13.3	21.0	11.04	.0738	690	1	100.0	30