

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
1/03/17	12:30a	15.4	15.4	14.8	94	14.4	0.0	N	0.00	1.6	NE	15.4	15.6	15.6	1012.5	0.00	0.0	0.061	0.000	22.2
1/03/17	1:00a	15.6	15.6	15.4	94	14.6	0.0	NE	0.00	4.8	NNE	15.6	15.8	15.8	1012.5	0.00	0.0	0.058	0.000	22.1
1/03/17	1:30a	15.6	15.6	15.5	94	14.6	0.0	NE	0.00	6.4	NE	15.6	15.8	15.8	1012.4	0.00	0.0	0.058	0.000	21.9
1/03/17	2:00a	15.6	15.7	15.6	93	14.5	0.0	NE	0.00	4.8	WNW	15.6	15.8	15.8	1012.1	0.00	0.0	0.057	0.000	21.9
1/03/17	2:30a	15.6	15.7	15.6	93	14.4	0.0	NE	0.00	4.8	NNE	15.6	15.8	15.8	1011.8	0.00	0.0	0.058	0.000	21.8
1/03/17	3:00a	15.6	15.7	15.6	92	14.3	0.0	NE	0.00	4.8	NE	15.6	15.8	15.8	1011.4	0.00	0.0	0.057	0.000	21.7
1/03/17	3:30a	15.4	15.6	15.4	93	14.3	0.0	NNE	0.00	6.4	NE	15.4	15.7	15.7	1011.4	0.00	0.0	0.060	0.000	21.7
1/03/17	4:00a	15.5	15.5	15.4	92	14.2	0.0	NE	0.00	4.8	NE	15.5	15.7	15.7	1011.4	0.00	0.0	0.059	0.000	21.7
1/03/17	4:30a	15.4	15.6	15.4	94	14.4	0.0	NE	0.00	6.4	ENE	15.4	15.6	15.6	1011.7	0.00	0.0	0.061	0.000	21.6
1/03/17	5:00a	15.4	15.4	15.3	94	14.4	0.0	NE	0.00	4.8	N	15.4	15.6	15.6	1011.6	0.00	0.0	0.061	0.000	21.6
1/03/17	5:30a	15.3	15.4	15.3	94	14.4	0.0	ENE	0.00	4.8	N	15.3	15.6	15.6	1011.6	0.00	0.0	0.063	0.000	21.5
1/03/17	6:00a	15.0	15.3	15.0	94	14.0	0.0	NNE	0.00	1.6	NNE	15.0	15.2	15.2	1011.8	0.00	0.0	0.069	0.000	21.5
1/03/17	6:30a	14.6	15.0	14.6	95	13.8	0.0	NNW	0.00	1.6	NNE	14.6	14.7	14.7	1012.2	0.00	0.0	0.079	0.000	21.5
1/03/17	7:00a	14.7	14.7	14.4	96	14.1	0.0	NE	0.00	1.6	E	14.7	14.9	14.9	1012.5	0.00	0.0	0.075	0.000	21.5
1/03/17	7:30a	15.3	15.3	14.7	95	14.5	0.0	NE	0.00	3.2	NNE	15.3	15.6	15.6	1012.8	0.00	0.0	0.063	0.000	21.7
1/03/17	8:00a	16.9	16.9	15.3	89	15.1	0.0	NE	0.00	4.8	NNE	16.9	17.2	17.2	1013.0	0.00	0.0	0.030	0.000	21.8
1/03/17	8:30a	18.8	18.8	16.9	82	15.6	1.6	NE	0.80	8.0	NNE	18.8	19.3	19.3	1013.3	0.00	0.0	0.000	0.009	22.3
1/03/17	9:00a	19.7	19.7	18.8	78	15.7	1.6	NE	0.80	8.0	NNE	19.7	20.2	20.2	1013.2	0.00	0.0	0.000	0.028	22.7
1/03/17	9:30a	20.7	20.8	19.7	72	15.5	1.6	NE	0.80	8.0	N	20.7	21.0	21.0	1013.4	0.00	0.0	0.000	0.050	23.1
1/03/17	10:00a	21.9	21.9	20.7	70	16.2	1.6	NE	0.80	9.7	NE	21.9	22.3	22.3	1013.3	0.00	0.0	0.000	0.075	23.7
1/03/17	10:30a	22.8	22.8	22.0	64	15.7	3.2	NE	1.61	11.3	NE	22.8	23.2	23.2	1013.1	0.00	0.0	0.000	0.094	23.9
1/03/17	11:00a	23.8	23.9	22.8	58	15.1	1.6	NE	0.80	11.3	NNE	23.8	24.2	24.2	1012.9	0.00	0.0	0.000	0.115	23.9
1/03/17	11:30a	24.2	24.2	23.2	58	15.4	1.6	NE	0.80	11.3	NE	24.2	24.6	24.6	1012.3	0.00	0.0	0.000	0.123	23.9
1/03/17	12:00p	25.7	25.7	24.2	50	14.5	3.2	NE	1.61	12.9	ENE	25.7	25.7	25.7	1011.9	0.00	0.0	0.000	0.153	24.1
1/03/17	12:30p	24.9	25.7	24.7	55	15.3	1.6	NE	0.80	14.5	NE	24.9	25.1	25.1	1011.3	0.00	0.0	0.000	0.138	24.1
1/03/17	1:00p	25.8	26.0	25.0	51	14.9	1.6	NE	0.80	12.9	NE	25.8	25.9	25.9	1010.8	0.00	0.0	0.000	0.155	24.2
1/03/17	1:30p	25.5	25.9	25.3	53	15.2	1.6	NE	0.80	9.7	NW	25.5	25.7	25.7	1010.1	0.00	0.0	0.000	0.149	24.4
1/03/17	2:00p	25.4	25.7	25.3	51	14.6	3.2	ENE	1.61	17.7	SE	25.4	25.5	25.5	1009.5	0.00	0.0	0.000	0.148	24.4
1/03/17	2:30p	25.6	25.8	25.4	51	14.7	3.2	NE	1.61	12.9	SSE	25.6	25.7	25.7	1009.1	0.00	0.0	0.000	0.152	24.5
1/03/17	3:00p	25.3	25.9	25.3	52	14.7	1.6	NW	0.80	9.7	NE	25.3	25.3	25.3	1008.8	0.00	0.0	0.000	0.145	24.6
1/03/17	3:30p	24.9	25.3	24.9	52	14.4	1.6	NE	0.80	8.0	NNE	24.9	24.9	24.9	1008.7	0.00	0.0	0.000	0.137	24.5
1/03/17	4:00p	24.7	24.9	24.7	51	13.9	0.0	NE	0.00	8.0	NNE	24.7	24.7	24.7	1008.6	0.00	0.0	0.000	0.132	24.4
1/03/17	4:30p	24.6	24.7	24.6	49	13.2	0.0	NE	0.00	6.4	SW	24.6	24.6	24.6	1008.8	0.00	0.0	0.000	0.131	24.4
1/03/17	5:00p	24.0	24.7	24.0	45	11.3	0.0	W	0.00	8.0	E	24.0	23.8	23.8	1008.9	0.00	0.0	0.000	0.118	24.3
1/03/17	5:30p	23.0	24.0	23.0	42	9.4	0.0	NNE	0.00	4.8	NNE	23.0	22.4	22.4	1009.2	0.00	0.0	0.000	0.097	24.2
1/03/17	6:00p	22.3	23.0	22.3	45	9.8	0.0	E	0.00	8.0	ESE	22.3	21.6	21.6	1009.6	0.00	0.0	0.000	0.082	24.2
1/03/17	6:30p	21.2	22.3	21.2	52	11.0	0.0	ENE	0.00	3.2	WSW	21.2	20.4	20.4	1009.9	0.00	0.0	0.000	0.060	24.0
1/03/17	7:00p	20.3	21.2	20.3	58	11.8	0.0	WSW	0.00	1.6	WSW	20.3	19.9	19.9	1010.3	0.00	0.0	0.000	0.042	23.9
1/03/17	7:30p	19.7	20.3	19.6	62	12.2	0.0	ENE	0.00	1.6	N	19.7	19.6	19.6	1010.5	0.00	0.0	0.000	0.029	23.7
1/03/17	8:00p	19.2	19.7	19.2	69	13.4	0.0	NNE	0.00	1.6	NNE	19.2	19.3	19.3	1010.8	0.00	0.0	0.000	0.019	23.6
1/03/17	8:30p	18.7	19.2	18.7	73	13.7	0.0	NE	0.00	3.2	NE	18.7	18.8	18.8	1011.1	0.00	0.0	0.000	0.007	23.4
1/03/17	9:00p	18.2	18.7	18.2	81	14.9	0.0	NNE	0.00	8.0	NW	18.2	18.6	18.6	1011.6	0.00	0.0	0.002	0.000	23.3
1/03/17	9:30p	17.6	18.2	17.6	88	15.5	0.0	ENE	0.00	4.8	SW	17.6	17.9	17.9	1011.7	0.00	0.0	0.016	0.000	23.1
1/03/17	10:00p	17.1	17.6	17.1	91	15.6	0.0	NE	0.00	8.0	ENE	17.1	17.5	17.5	1011.9	0.00	0.0	0.025	0.000	22.9
1/03/17	10:30p	16.7	17.1	16.7	92	15.4	0.0	W	0.00	1.6	WSW	16.7	17.0	17.0	1012.0	0.00	0.0	0.035	0.000	22.8
1/03/17	11:00p	16.3	16.6	16.3	93	15.2	0.0	NNE	0.00	1.6	N	16.3	16.6	16.6	1011.9	0.00	0.0	0.042	0.000	22.7
1/03/17	11:30p	15.9	16.3	15.9	94	15.0	0.0	---	0.00	0.0	---	15.9	16.2	16.2	1011.9	0.00	0.0	0.050	0.000	22.6
2/03/17	12:00a	16.2	16.2	15.9	95	15.4	0.0	ENE	0.00	4.8	N	16.2	16.5	16.5	1011.7	0.00	0.0	0.044	0.000	22.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/03/17	12:30a	65	15.3	22.3	11.85	.0733	657	1	96.1	30
1/03/17	1:00a	66	15.4	22.2	12.12	.0733	693	1	100.0	30
1/03/17	1:30a	66	15.3	22.1	12.12	.0734	703	1	100.0	30
1/03/17	2:00a	66	15.2	22.0	12.12	.0734	701	1	100.0	30
1/03/17	2:30a	66	15.2	21.9	12.12	.0734	693	1	100.0	30
1/03/17	3:00a	66	15.1	21.7	12.13	.0734	703	1	100.0	30
1/03/17	3:30a	67	15.3	21.8	12.33	.0733	702	1	100.0	30
1/03/17	4:00a	67	15.3	21.7	12.33	.0734	696	1	100.0	30
1/03/17	4:30a	67	15.2	21.7	12.33	.0734	700	1	100.0	30
1/03/17	5:00a	67	15.2	21.6	12.33	.0734	703	1	100.0	30
1/03/17	5:30a	67	15.1	21.5	12.34	.0734	697	1	100.0	30
1/03/17	6:00a	67	15.1	21.5	12.34	.0735	697	1	100.0	30
1/03/17	6:30a	67	15.1	21.5	12.34	.0735	703	1	100.0	30
1/03/17	7:00a	67	15.1	21.5	12.34	.0735	696	1	100.0	30
1/03/17	7:30a	67	15.3	21.7	12.33	.0735	699	1	100.0	30
1/03/17	8:00a	67	15.4	21.9	12.32	.0734	700	1	100.0	30
1/03/17	8:30a	66	15.6	22.5	12.11	.0733	701	1	100.0	30
1/03/17	9:00a	66	16.0	23.1	12.09	.0732	689	1	100.0	30
1/03/17	9:30a	66	16.4	23.7	12.08	.0731	699	1	100.0	30
1/03/17	10:00a	68	17.5	24.6	12.55	.0728	701	1	100.0	30
1/03/17	10:30a	65	16.9	24.6	11.85	.0728	689	1	100.0	30
1/03/17	11:00a	62	16.2	24.5	11.25	.0728	696	1	100.0	30
1/03/17	11:30a	61	15.9	24.4	11.05	.0728	699	1	100.0	30
1/03/17	12:00p	60	15.8	24.5	10.94	.0728	696	1	100.0	30
1/03/17	12:30p	59	15.6	24.5	10.73	.0727	700	1	100.0	30
1/03/17	1:00p	59	15.7	24.6	10.73	.0727	694	1	100.0	30
1/03/17	1:30p	59	15.9	24.7	10.71	.0726	691	1	100.0	30
1/03/17	2:00p	59	15.9	24.8	10.71	.0725	693	1	100.0	30
1/03/17	2:30p	58	15.7	24.8	10.51	.0725	686	1	100.0	30
1/03/17	3:00p	58	15.7	24.9	10.50	.0724	677	1	99.0	30
1/03/17	3:30p	58	15.7	24.8	10.51	.0724	698	1	100.0	30
1/03/17	4:00p	58	15.6	24.7	10.51	.0724	695	1	100.0	30
1/03/17	4:30p	57	15.3	24.7	10.31	.0725	691	1	100.0	30
1/03/17	5:00p	56	14.9	24.5	10.22	.0726	696	1	100.0	30
1/03/17	5:30p	56	14.9	24.5	10.23	.0726	700	1	100.0	30
1/03/17	6:00p	57	15.1	24.5	10.33	.0726	700	1	100.0	30
1/03/17	6:30p	58	15.2	24.4	10.54	.0727	692	1	100.0	30
1/03/17	7:00p	58	15.1	24.3	10.55	.0728	701	1	100.0	30
1/03/17	7:30p	59	15.2	24.2	10.76	.0728	701	1	100.0	30
1/03/17	8:00p	59	15.1	24.0	10.77	.0729	701	1	100.0	30
1/03/17	8:30p	60	15.2	23.8	10.97	.0729	693	1	100.0	30
1/03/17	9:00p	60	15.1	23.7	10.97	.0730	701	1	100.0	30
1/03/17	9:30p	61	15.1	23.4	11.11	.0731	702	1	100.0	30
1/03/17	10:00p	62	15.2	23.2	11.29	.0731	693	1	100.0	30
1/03/17	10:30p	63	15.4	23.1	11.49	.0731	703	1	100.0	30
1/03/17	11:00p	63	15.3	23.0	11.49	.0731	702	1	100.0	30
1/03/17	11:30p	63	15.2	22.8	11.50	.0732	692	1	100.0	30
2/03/17	12:00a	64	15.3	22.7	11.65	.0732	702	1	100.0	30