

1 10/03/17

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
10/03/17	12:30a	15.2	15.4	15.2	94	14.2	0.0	NE	0.00	8.0	NNE	15.2	15.4	15.4	1013.9	0.00	0.0	0.066	0.000	20.8
10/03/17	1:00a	15.2	15.2	15.1	94	14.2	1.6	NE	0.80	6.4	N	15.2	15.4	15.4	1013.5	0.00	0.0	0.066	0.000	20.8
10/03/17	1:30a	15.1	15.2	15.1	94	14.2	0.0	NE	0.00	8.0	ESE	15.1	15.3	15.3	1013.2	0.00	0.0	0.067	0.000	20.8
10/03/17	2:00a	15.1	15.1	15.1	94	14.2	0.0	NE	0.00	9.7	ENE	15.1	15.3	15.3	1012.8	0.00	0.0	0.067	0.000	20.7
10/03/17	2:30a	15.1	15.2	15.1	94	14.2	0.0	NE	0.00	4.8	WSW	15.1	15.3	15.3	1012.8	0.00	0.0	0.067	0.000	20.7
10/03/17	3:00a	14.8	15.1	14.8	95	14.0	0.0	NNE	0.00	8.0	ESE	14.8	15.1	15.1	1012.7	0.00	0.0	0.073	0.000	20.7
10/03/17	3:30a	14.7	14.8	14.7	95	13.9	0.0	N	0.00	3.2	ENE	14.7	14.9	14.9	1012.7	0.00	0.0	0.075	0.000	20.6
10/03/17	4:00a	14.7	14.8	14.7	95	13.9	0.0	NE	0.00	3.2	NE	14.7	14.9	14.9	1012.7	0.00	0.0	0.075	0.000	20.6
10/03/17	4:30a	14.4	14.8	14.4	95	13.6	0.0	NE	0.00	6.4	ENE	14.4	14.6	14.6	1012.8	0.00	0.0	0.082	0.000	20.6
10/03/17	5:00a	14.3	14.4	14.2	96	13.6	0.0	NE	0.00	4.8	N	14.3	14.4	14.4	1012.9	0.00	0.0	0.084	0.000	20.4
10/03/17	5:30a	14.3	14.3	14.2	96	13.6	0.0	WNW	0.00	3.2	WNW	14.3	14.4	14.4	1013.3	0.00	0.0	0.084	0.000	20.4
10/03/17	6:00a	14.2	14.3	14.2	96	13.6	0.0	NW	0.00	8.0	ENE	14.2	14.4	14.4	1013.5	0.00	0.0	0.086	0.000	20.4
10/03/17	6:30a	14.3	14.3	14.2	96	13.7	0.0	NE	0.00	6.4	E	14.3	14.5	14.5	1013.8	0.00	0.0	0.083	0.000	20.3
10/03/17	7:00a	14.7	14.7	14.3	96	14.0	0.0	ENE	0.00	4.8	NNW	14.7	14.9	14.9	1014.1	0.00	0.0	0.076	0.000	20.4
10/03/17	7:30a	15.3	15.3	14.7	94	14.3	0.0	NE	0.00	3.2	NE	15.3	15.5	15.5	1014.3	0.00	0.0	0.064	0.000	20.5
10/03/17	8:00a	17.2	17.2	15.3	85	14.6	1.6	NE	0.80	6.4	NNE	17.2	17.4	17.4	1014.5	0.00	0.0	0.024	0.000	20.9
10/03/17	8:30a	18.6	18.6	17.2	78	14.6	1.6	NE	0.80	11.3	ENE	18.6	18.9	18.9	1014.4	0.00	0.0	0.000	0.005	21.6
10/03/17	9:00a	19.3	19.4	18.6	75	14.8	3.2	NE	1.61	14.5	E	19.3	19.7	19.7	1014.6	0.00	0.0	0.000	0.021	21.9
10/03/17	9:30a	20.6	20.6	19.3	70	14.9	3.2	NE	1.61	11.3	NNE	20.6	20.8	20.8	1014.7	0.00	0.0	0.000	0.046	22.2
10/03/17	10:00a	21.4	21.6	20.3	66	14.8	3.2	NE	1.61	16.1	NE	21.4	21.4	21.4	1014.5	0.00	0.0	0.000	0.065	22.5
10/03/17	10:30a	21.1	21.6	20.9	68	15.0	3.2	NE	1.61	14.5	ENE	21.1	21.1	21.1	1014.3	0.00	0.0	0.000	0.058	22.6
10/03/17	11:00a	22.1	22.2	21.1	64	14.9	3.2	NE	1.61	11.3	E	22.1	22.1	22.1	1013.9	0.00	0.0	0.000	0.078	22.7
10/03/17	11:30a	22.8	22.8	21.8	62	15.1	3.2	NE	1.61	17.7	ESE	22.8	23.1	23.1	1013.2	0.00	0.0	0.000	0.093	22.8
10/03/17	12:00p	23.8	23.9	22.8	59	15.3	3.2	NE	1.61	17.7	ENE	23.8	24.3	24.3	1012.5	0.00	0.0	0.000	0.115	22.9
10/03/17	12:30p	24.4	24.7	23.8	57	15.3	3.2	NE	1.61	20.9	NE	24.4	24.7	24.7	1011.9	0.00	0.0	0.000	0.126	23.1
10/03/17	1:00p	24.7	24.8	24.3	55	15.1	3.2	NE	1.61	20.9	NNW	24.7	24.9	24.9	1011.2	0.00	0.0	0.000	0.133	23.2
10/03/17	1:30p	25.4	25.4	24.3	53	15.2	3.2	NE	1.61	20.9	SSE	25.4	25.6	25.6	1010.7	0.00	0.0	0.000	0.148	23.3
10/03/17	2:00p	25.2	25.5	24.9	53	15.0	3.2	NE	1.61	14.5	NE	25.2	25.3	25.3	1010.1	0.00	0.0	0.000	0.144	23.4
10/03/17	2:30p	25.2	25.2	24.7	54	15.2	3.2	NE	1.61	17.7	NE	25.2	25.3	25.3	1009.5	0.00	0.0	0.000	0.142	23.5
10/03/17	3:00p	24.3	25.3	24.3	56	15.0	3.2	WNW	1.61	14.5	WSW	24.3	24.6	24.6	1009.0	0.00	0.0	0.000	0.125	23.5
10/03/17	3:30p	24.2	24.5	24.2	57	15.1	3.2	W	1.61	16.1	NNE	24.2	24.5	24.5	1008.7	0.00	0.0	0.000	0.122	23.5
10/03/17	4:00p	24.0	24.5	24.0	57	15.0	3.2	NE	1.61	12.9	NNE	24.0	24.3	24.3	1008.7	0.00	0.0	0.000	0.118	23.5
10/03/17	4:30p	23.5	24.0	23.5	60	15.3	3.2	NE	1.61	11.3	NE	23.5	23.9	23.9	1009.0	0.00	0.0	0.000	0.108	23.4
10/03/17	5:00p	22.5	23.5	22.5	65	15.6	3.2	WNW	1.61	12.9	NE	22.5	22.8	22.8	1009.0	0.00	0.0	0.000	0.087	23.3
10/03/17	5:30p	21.7	22.6	21.7	68	15.5	1.6	NE	0.80	11.3	ESE	21.7	21.8	21.8	1009.2	0.00	0.0	0.000	0.069	23.1
10/03/17	6:00p	20.3	21.6	20.3	73	15.3	1.6	NE	0.80	12.9	NE	20.3	20.8	20.8	1009.8	0.00	0.0	0.000	0.042	22.9
10/03/17	6:30p	19.3	20.3	19.3	78	15.4	1.6	NE	0.80	9.7	NW	19.3	19.8	19.8	1010.1	0.00	0.0	0.000	0.021	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Receipt	Arc. Int.
10/03/17	12:30a	68	14.7	20.9	12.57	.0738	702	1	100.0	30
10/03/17	1:00a	68	14.7	20.9	12.57	.0738	696	1	100.0	30
10/03/17	1:30a	68	14.7	20.8	12.57	.0738	700	1	100.0	30
10/03/17	2:00a	68	14.5	20.7	12.58	.0738	702	1	100.0	30
10/03/17	2:30a	68	14.5	20.7	12.58	.0738	698	1	100.0	30
10/03/17	3:00a	68	14.5	20.7	12.58	.0738	698	1	100.0	30
10/03/17	3:30a	68	14.5	20.7	12.59	.0738	702	1	100.0	30
10/03/17	4:00a	68	14.5	20.7	12.59	.0738	699	1	100.0	30
10/03/17	4:30a	68	14.4	20.7	12.59	.0738	697	1	100.0	30
10/03/17	5:00a	68	14.3	20.6	12.60	.0739	702	1	100.0	30
10/03/17	5:30a	68	14.3	20.6	12.60	.0739	699	1	100.0	30
10/03/17	6:00a	68	14.3	20.6	12.60	.0739	698	1	100.0	30
10/03/17	6:30a	68	14.2	20.5	12.61	.0740	696	1	100.0	30
10/03/17	7:00a	68	14.3	20.6	12.60	.0740	697	1	100.0	30
10/03/17	7:30a	68	14.4	20.6	12.59	.0739	692	1	100.0	30
10/03/17	8:00a	68	14.8	20.9	12.56	.0738	700	1	100.0	30
10/03/17	8:30a	67	15.2	21.6	12.33	.0736	701	1	100.0	30
10/03/17	9:00a	66	15.2	22.0	12.12	.0735	690	1	100.0	30
10/03/17	9:30a	65	15.3	22.4	11.85	.0735	699	1	100.0	30
10/03/17	10:00a	65	15.6	22.8	11.85	.0734	701	1	100.0	30
10/03/17	10:30a	65	15.6	22.8	11.85	.0733	702	1	100.0	30
10/03/17	11:00a	64	15.6	23.1	11.65	.0733	689	1	100.0	30
10/03/17	11:30a	64	15.7	23.2	11.65	.0732	703	1	100.0	30
10/03/17	12:00p	64	15.8	23.4	11.65	.0731	702	1	100.0	30
10/03/17	12:30p	63	15.6	23.5	11.48	.0730	692	1	100.0	30
10/03/17	1:00p	63	15.7	23.7	11.48	.0729	703	1	100.0	30
10/03/17	1:30p	63	15.8	23.8	11.47	.0729	699	1	100.0	30
10/03/17	2:00p	62	15.7	23.9	11.27	.0728	686	1	100.0	30
10/03/17	2:30p	62	15.8	24.0	11.26	.0727	695	1	100.0	30
10/03/17	3:00p	61	15.5	24.0	11.08	.0727	697	1	100.0	30
10/03/17	3:30p	61	15.5	24.0	11.08	.0727	694	1	100.0	30
10/03/17	4:00p	61	15.5	24.0	11.08	.0727	692	1	100.0	30
10/03/17	4:30p	61	15.4	23.8	11.09	.0728	702	1	100.0	30
10/03/17	5:00p	62	15.6	23.8	11.27	.0728	699	1	100.0	30
10/03/17	5:30p	63	15.6	23.5	11.48	.0728	699	1	100.0	30
10/03/17	6:00p	63	15.5	23.3	11.49	.0729	691	1	100.0	30
10/03/17	6:30p	64	15.5	23.0	11.65	.0730	702	1	100.0	30