

1 17/03/16

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
17/03/16	12:30a	18.8	18.8	18.7	95	18.0	0.0	SE	0.00	3.2	SE	18.8	19.6	19.6	758.0	0.00	0.0	0.000	0.009	24.0
17/03/16	1:00a	18.6	18.8	18.6	95	17.8	0.0	ESE	0.00	1.6	ESE	18.6	19.3	19.3	757.8	0.00	0.0	0.000	0.006	23.9
17/03/16	1:30a	18.5	18.6	18.4	95	17.7	0.0	---	0.00	0.0	---	18.5	19.2	19.2	757.6	0.00	0.0	0.000	0.003	23.9
17/03/16	2:00a	18.5	18.6	18.5	95	17.7	0.0	---	0.00	0.0	---	18.5	19.2	19.2	757.1	0.00	0.0	0.000	0.003	23.8
17/03/16	2:30a	18.2	18.4	18.2	95	17.4	0.0	ENE	0.00	4.8	NNE	18.2	18.8	18.8	757.0	0.00	0.0	0.003	0.000	23.7
17/03/16	3:00a	17.9	18.2	17.9	96	17.3	0.0	NE	0.00	1.6	WNW	17.9	18.6	18.6	756.9	0.00	0.0	0.008	0.000	23.6
17/03/16	3:30a	17.7	18.0	17.7	96	17.0	0.0	NNW	0.00	3.2	ENE	17.7	18.2	18.2	756.8	0.00	0.0	0.014	0.000	23.5
17/03/16	4:00a	17.5	17.7	17.5	96	16.9	0.0	NNE	0.00	1.6	NNE	17.5	18.0	18.0	756.7	0.00	0.0	0.017	0.000	23.4
17/03/16	4:30a	17.6	17.6	17.5	96	17.0	0.0	NNE	0.00	1.6	SSE	17.6	18.2	18.2	756.7	0.00	0.0	0.015	0.000	23.3
17/03/16	5:00a	17.7	17.7	17.6	96	17.0	0.0	NNE	0.00	3.2	NW	17.7	18.2	18.2	756.8	0.00	0.0	0.014	0.000	23.3
17/03/16	5:30a	17.9	17.9	17.6	96	17.2	0.0	NW	0.00	1.6	NW	17.9	18.5	18.5	757.0	0.00	0.0	0.009	0.000	23.3
17/03/16	6:00a	17.8	17.9	17.8	95	17.0	0.0	NNW	0.00	3.2	NW	17.8	18.4	18.4	757.1	0.00	0.0	0.010	0.000	23.3
17/03/16	6:30a	17.6	17.8	17.6	96	16.9	0.0	WNW	0.00	1.6	NNW	17.6	18.1	18.1	757.3	0.00	0.0	0.016	0.000	23.2
17/03/16	7:00a	17.4	17.6	17.4	96	16.7	0.0	NE	0.00	1.6	ENE	17.4	17.9	17.9	757.6	0.00	0.0	0.020	0.000	23.1
17/03/16	7:30a	17.6	17.6	17.4	96	16.9	0.0	NE	0.00	3.2	ENE	17.6	18.1	18.1	757.5	0.00	0.0	0.016	0.000	23.1
17/03/16	8:00a	17.6	17.6	17.6	95	16.7	0.0	E	0.00	4.8	ENE	17.6	18.1	18.1	757.8	0.00	0.0	0.016	0.000	23.1
17/03/16	8:30a	18.0	18.0	17.6	95	17.2	0.0	NNE	0.00	3.2	NNE	18.0	18.6	18.6	758.0	0.00	0.0	0.007	0.000	23.1
17/03/16	9:00a	18.5	18.5	18.0	93	17.3	0.0	NE	0.00	3.2	NE	18.5	19.2	19.2	758.2	0.00	0.0	0.000	0.003	23.1
17/03/16	9:30a	19.5	19.5	18.5	89	17.6	0.0	NE	0.00	4.8	ENE	19.5	20.3	20.3	758.4	0.00	0.0	0.000	0.024	23.3
17/03/16	10:00a	21.8	21.8	19.5	81	18.4	0.0	NE	0.00	4.8	NE	21.8	22.6	22.6	758.1	0.00	0.0	0.000	0.072	23.9
17/03/16	10:30a	22.3	22.4	21.7	75	17.6	1.6	WNW	0.80	6.4	WNW	22.3	22.8	22.8	757.8	0.00	0.0	0.000	0.082	24.4
17/03/16	11:00a	23.3	23.3	22.2	72	18.0	1.6	NNE	0.80	8.0	NNE	23.3	24.3	24.3	757.6	0.00	0.0	0.000	0.104	24.8
17/03/16	11:30a	24.4	24.4	23.2	69	18.4	1.6	NW	0.80	8.0	NW	24.4	25.4	25.4	757.4	0.00	0.0	0.000	0.127	25.1
17/03/16	12:00p	25.1	25.2	24.4	64	17.8	3.2	SW	1.61	11.3	S	25.1	25.8	25.8	757.2	0.00	0.0	0.000	0.141	25.3
17/03/16	12:30p	25.1	25.8	25.1	63	17.6	3.2	ENE	1.61	12.9	SE	25.1	25.7	25.7	756.9	0.00	0.0	0.000	0.141	25.6
17/03/16	1:00p	26.1	26.1	25.1	60	17.7	1.6	SSE	0.80	9.7	SSE	26.1	26.7	26.7	756.5	0.00	0.0	0.000	0.161	25.7
17/03/16	1:30p	26.1	26.6	25.9	58	17.1	3.2	SE	1.61	12.9	WNW	26.1	26.6	26.6	756.0	0.00	0.0	0.000	0.161	25.7
17/03/16	2:00p	25.7	26.1	24.9	65	18.6	3.2	SE	1.61	19.3	ESE	25.7	26.5	26.5	755.6	0.00	0.0	0.000	0.153	25.8
17/03/16	2:30p	26.8	27.0	25.7	61	18.6	4.8	SE	2.41	17.7	E	26.8	27.6	27.6	755.2	0.00	0.0	0.000	0.176	25.9
17/03/16	3:00p	26.4	26.8	26.4	63	18.8	4.8	SE	2.41	20.9	SSE	26.4	27.3	27.3	754.8	0.00	0.0	0.000	0.168	26.1
17/03/16	3:30p	25.8	26.4	25.8	63	18.3	4.8	WNW	2.41	17.7	N	25.8	26.6	26.6	754.5	0.00	0.0	0.000	0.156	26.2
17/03/16	4:00p	25.2	25.8	25.2	65	18.1	4.8	ESE	2.41	20.9	ENE	25.2	25.9	25.9	754.3	0.00	0.0	0.000	0.142	26.1
17/03/16	4:30p	24.6	25.2	24.5	69	18.5	4.8	SE	2.41	17.7	ESE	24.6	25.5	25.5	754.1	0.00	0.0	0.000	0.130	26.1
17/03/16	5:00p	24.2	24.7	24.2	71	18.6	6.4	SE	3.22	24.1	ESE	24.2	25.3	25.3	754.3	0.00	0.0	0.000	0.123	26.1
17/03/16	5:30p	23.4	24.2	23.4	74	18.5	4.8	E	2.41	17.7	ESE	23.4	24.5	24.5	754.4	0.00	0.0	0.000	0.106	25.9
17/03/16	6:00p	23.2	24.0	23.2	74	18.3	3.2	ENE	1.61	16.1	ESE	23.2	24.2	24.2	754.5	0.00	0.0	0.000	0.102	25.9
17/03/16	6:30p	21.8	23.2	21.8	80	18.2	3.2	ESE	1.61	14.5	E	21.8	22.6	22.6	754.6	0.00	0.0	0.000	0.073	25.7
17/03/16	7:00p	21.2	21.8	21.2	83	18.2	1.6	SE	0.80	12.9	ESE	21.2	22.0	22.0	754.8	0.00	0.0	0.000	0.060	25.4
17/03/16	7:30p	20.6	21.2	20.6	86	18.1	1.6	ESE	0.80	11.3	E	20.6	21.6	21.6	755.1	0.00	0.0	0.000	0.046	25.2
17/03/16	8:00p	20.0	20.6	20.0	88	18.0	1.6	ESE	0.80	11.3	ESE	20.0	20.9	20.9	755.4	0.00	0.0	0.000	0.035	25.0
17/03/16	8:30p	19.7	20.0	19.6	90	18.0	1.6	SE	0.80	9.7	SSE	19.7	20.6	20.6	755.5	0.00	0.0	0.000	0.028	24.8
17/03/16	9:00p	19.4	19.7	19.4	91	17.9	0.0	SE	0.00	6.4	N	19.4	20.3	20.3	755.8	0.00	0.0	0.000	0.023	24.7
17/03/16	9:30p	19.1	19.4	19.1	92	17.8	3.2	SE	1.61	16.1	ESE	19.1	19.9	19.9	756.2	0.00	0.0	0.000	0.016	24.6
17/03/16	10:00p	19.1	19.1	19.1	91	17.6	3.2	SE	1.61	9.7	E	19.1	19.9	19.9	756.5	0.00	0.0	0.000	0.016	24.4
17/03/16	10:30p	19.2	19.2	19.1	91	17.7	1.6	SSE	0.80	9.7	ESE	19.2	20.0	20.0	756.7	0.00	0.0	0.000	0.019	24.3
17/03/16	11:00p	19.2	19.2	19.1	91	17.7	1.6	SE	0.80	11.3	ESE	19.2	20.0	20.0	756.7	0.00	0.0	0.000	0.019	24.3
17/03/16	11:30p	19.2	19.3	19.2	91	17.7	1.6	ESE	0.80	8.0	SE	19.2	19.9	19.9	756.7	0.00	0.0	0.000	0.017	24.2
18/03/16	12:00a	19.0	19.2	19.0	90	17.3	1.6	SE	0.80	8.0	SE	19.0	19.7	19.7	756.6	0.00	0.0	0.000	0.014	24.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/03/16	12:30a	72	18.6	25.1	13.54	.0724	699	1	100.0	30
17/03/16	1:00a	72	18.6	25.0	13.54	.0724	702	1	100.0	30
17/03/16	1:30a	72	18.5	24.9	13.55	.0724	702	1	100.0	30
17/03/16	2:00a	72	18.4	24.8	13.56	.0724	693	1	100.0	30
17/03/16	2:30a	72	18.3	24.7	13.57	.0724	702	1	100.0	30
17/03/16	3:00a	72	18.3	24.6	13.57	.0725	703	1	100.0	30
17/03/16	3:30a	72	18.2	24.5	13.58	.0725	693	1	100.0	30
17/03/16	4:00a	73	18.3	24.4	13.79	.0725	701	1	100.0	30
17/03/16	4:30a	73	18.2	24.3	13.79	.0725	702	1	100.0	30
17/03/16	5:00a	73	18.2	24.2	13.79	.0725	699	1	100.0	30
17/03/16	5:30a	73	18.2	24.3	13.79	.0725	696	1	100.0	30
17/03/16	6:00a	73	18.2	24.2	13.79	.0726	701	1	100.0	30
17/03/16	6:30a	73	18.1	24.2	13.80	.0726	703	1	100.0	30
17/03/16	7:00a	73	18.0	24.0	13.81	.0727	692	1	100.0	30
17/03/16	7:30a	73	18.0	24.0	13.81	.0727	703	1	100.0	30
17/03/16	8:00a	73	18.0	24.0	13.81	.0727	702	1	100.0	30
17/03/16	8:30a	73	18.0	23.9	13.81	.0727	696	1	100.0	30
17/03/16	9:00a	73	18.0	24.0	13.81	.0727	698	1	100.0	30
17/03/16	9:30a	73	18.2	24.2	13.79	.0727	701	1	100.0	30
17/03/16	10:00a	72	18.5	24.9	13.55	.0725	703	1	100.0	30
17/03/16	10:30a	71	18.8	25.5	13.21	.0723	689	1	100.0	30
17/03/16	11:00a	70	18.9	25.8	12.92	.0722	703	1	100.0	30
17/03/16	11:30a	69	19.0	26.1	12.66	.0721	702	1	100.0	30
17/03/16	12:00p	67	18.8	26.2	12.20	.0720	694	1	100.0	30
17/03/16	12:30p	67	19.0	26.4	12.19	.0719	701	1	100.0	30
17/03/16	1:00p	67	19.1	26.6	12.19	.0718	702	1	100.0	30
17/03/16	1:30p	66	18.9	26.6	11.98	.0718	694	1	100.0	30
17/03/16	2:00p	67	19.2	26.8	12.18	.0717	702	1	100.0	30
17/03/16	2:30p	67	19.3	26.9	12.18	.0716	701	1	100.0	30
17/03/16	3:00p	67	19.4	27.1	12.17	.0715	693	1	100.0	30
17/03/16	3:30p	67	19.6	27.3	12.17	.0715	702	1	100.0	30
17/03/16	4:00p	67	19.5	27.2	12.17	.0715	702	1	100.0	30
17/03/16	4:30p	67	19.5	27.2	12.17	.0715	695	1	100.0	30
17/03/16	5:00p	67	19.5	27.2	12.17	.0715	696	1	100.0	30
17/03/16	5:30p	68	19.6	27.1	12.40	.0715	702	1	100.0	30
17/03/16	6:00p	68	19.5	26.9	12.41	.0715	701	1	100.0	30
17/03/16	6:30p	69	19.6	26.7	12.62	.0716	697	1	100.0	30
17/03/16	7:00p	69	19.3	26.5	12.64	.0717	695	1	100.0	30
17/03/16	7:30p	70	19.4	26.3	12.90	.0718	703	1	100.0	30
17/03/16	8:00p	70	19.1	26.1	12.91	.0719	702	1	100.0	30
17/03/16	8:30p	71	19.2	25.9	13.18	.0719	694	1	100.0	30
17/03/16	9:00p	71	19.1	25.8	13.19	.0720	699	1	100.0	30
17/03/16	9:30p	71	18.9	25.6	13.20	.0721	703	1	100.0	30
17/03/16	10:00p	71	18.8	25.5	13.21	.0722	702	1	100.0	30
17/03/16	10:30p	71	18.7	25.4	13.22	.0722	693	1	100.0	30
17/03/16	11:00p	72	19.0	25.4	13.50	.0722	702	1	100.0	30
17/03/16	11:30p	72	18.9	25.3	13.51	.0722	702	1	100.0	30
18/03/16	12:00a	72	18.8	25.2	13.52	.0722	696	1	100.0	30