

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
18/07/16	12:30a	17.6	17.8	17.6	94	16.6	0.0	ENE	0.00	8.0	ENE	17.6	18.1	18.1	760.0	0.00	0.0	0.016	0.000	22.3
18/07/16	1:00a	17.3	17.6	17.3	95	16.5	0.0	W	0.00	6.4	N	17.3	17.7	17.7	759.8	0.00	0.0	0.022	0.000	22.3
18/07/16	1:30a	17.3	17.3	17.2	95	16.5	0.0	WNW	0.00	3.2	NE	17.3	17.7	17.7	759.7	0.00	0.0	0.022	0.000	22.2
18/07/16	2:00a	17.4	17.4	17.3	95	16.6	1.6	NE	0.80	8.0	NE	17.4	17.9	17.9	759.6	0.00	0.0	0.020	0.000	22.2
18/07/16	2:30a	17.3	17.4	17.3	95	16.5	0.0	NE	0.00	6.4	NE	17.3	17.8	17.8	759.3	0.00	0.0	0.021	0.000	22.1
18/07/16	3:00a	17.3	17.4	17.3	95	16.5	0.0	NE	0.00	4.8	NE	17.3	17.7	17.7	759.1	0.00	0.0	0.022	0.000	22.1
18/07/16	3:30a	17.2	17.3	17.2	94	16.2	0.0	NE	0.00	3.2	NNE	17.2	17.7	17.7	759.1	0.00	0.0	0.023	0.000	22.1
18/07/16	4:00a	17.1	17.3	17.1	94	16.1	0.0	NE	0.00	6.4	N	17.1	17.6	17.6	758.8	0.00	0.0	0.025	0.000	22.0
18/07/16	4:30a	16.9	17.1	16.9	95	16.1	0.0	NE	0.00	6.4	NE	16.9	17.4	17.4	759.0	0.00	0.0	0.029	0.000	21.9
18/07/16	5:00a	16.6	16.9	16.6	95	15.8	0.0	WSW	0.00	6.4	ENE	16.6	17.0	17.0	758.9	0.00	0.0	0.036	0.000	21.9
18/07/16	5:30a	16.6	16.7	16.6	95	15.8	0.0	WSW	0.00	8.0	ENE	16.6	16.9	16.9	758.9	0.00	0.0	0.037	0.000	21.9
18/07/16	6:00a	16.6	16.6	16.4	96	15.9	0.0	NE	0.00	6.4	N	16.6	16.9	16.9	759.3	0.00	0.0	0.037	0.000	21.7
18/07/16	6:30a	16.7	16.7	16.6	96	16.1	0.0	NE	0.00	4.8	NE	16.7	17.1	17.1	759.4	0.00	0.0	0.034	0.000	21.8
18/07/16	7:00a	16.9	16.9	16.7	95	16.1	0.0	NE	0.00	11.3	NE	16.9	17.4	17.4	759.5	0.00	0.0	0.029	0.000	21.7
18/07/16	7:30a	17.3	17.3	16.9	94	16.4	0.0	NE	0.00	6.4	NE	17.3	17.8	17.8	759.6	0.00	0.0	0.021	0.000	21.8
18/07/16	8:00a	17.7	17.7	17.3	92	16.4	0.0	E	0.00	8.0	ENE	17.7	18.2	18.2	759.7	0.00	0.0	0.014	0.000	21.8
18/07/16	8:30a	18.4	18.4	17.7	90	16.7	0.0	NNE	0.00	4.8	N	18.4	18.9	18.9	759.8	0.00	0.0	0.000	0.001	21.9
18/07/16	9:00a	19.6	19.7	18.4	84	16.8	1.6	NE	0.80	9.7	NE	19.6	20.3	20.3	759.9	0.00	0.0	0.000	0.027	22.3
18/07/16	9:30a	20.9	20.9	19.6	80	17.3	1.6	WNW	0.80	14.5	NE	20.9	21.6	21.6	759.9	0.00	0.0	0.000	0.053	22.7
18/07/16	10:00a	22.7	22.7	20.9	71	17.2	1.6	NE	0.80	12.9	E	22.7	23.3	23.3	759.7	0.00	0.0	0.000	0.091	23.2
18/07/16	10:30a	23.3	23.5	22.7	63	15.9	3.2	NE	1.61	17.7	NE	23.3	23.9	23.9	759.5	0.00	0.0	0.000	0.104	23.5
18/07/16	11:00a	24.1	24.1	23.1	64	16.9	3.2	NNE	1.61	16.1	NE	24.1	24.8	24.8	759.2	0.00	0.0	0.000	0.120	23.7
18/07/16	11:30a	24.3	24.3	23.7	63	16.8	3.2	NE	1.61	14.5	NNE	24.3	24.8	24.8	759.3	0.00	0.0	0.000	0.124	23.9
18/07/16	12:00p	24.9	24.9	24.2	61	16.9	3.2	NE	1.61	17.7	NNE	24.9	25.4	25.4	759.4	0.00	0.0	0.000	0.138	24.1
18/07/16	12:30p	24.9	25.1	24.7	61	16.9	3.2	NE	1.61	14.5	WNW	24.9	25.4	25.4	759.0	0.00	0.0	0.000	0.138	24.1
18/07/16	1:00p	25.6	25.6	24.9	55	15.9	3.2	NE	1.61	22.5	NNE	25.6	25.9	25.9	758.5	0.00	0.0	0.000	0.152	24.2
18/07/16	1:30p	26.1	26.1	25.4	53	15.8	3.2	NE	1.61	19.3	ENE	26.1	26.3	26.3	757.8	0.00	0.0	0.000	0.162	24.2
18/07/16	2:00p	25.8	26.2	25.6	54	15.8	3.2	W	1.61	12.9	NE	25.8	26.0	26.0	757.6	0.00	0.0	0.000	0.155	24.2
18/07/16	2:30p	25.3	25.8	25.3	58	16.5	3.2	NE	1.61	14.5	NE	25.3	25.7	25.7	757.3	0.00	0.0	0.000	0.146	24.2
18/07/16	3:00p	26.2	26.2	25.3	56	16.7	3.2	NE	1.61	12.9	ENE	26.2	26.6	26.6	757.0	0.00	0.0	0.000	0.164	24.3
18/07/16	3:30p	24.4	26.3	24.3	60	16.2	3.2	NE	1.61	11.3	NNE	24.4	24.8	24.8	756.9	0.00	0.0	0.000	0.127	24.2
18/07/16	4:00p	25.0	25.8	24.4	61	17.0	1.6	NE	0.80	11.3	E	25.0	25.5	25.5	756.7	0.00	0.0	0.000	0.139	24.2
18/07/16	4:30p	24.4	25.5	24.2	61	16.4	3.2	NE	1.61	11.3	NNE	24.4	24.8	24.8	756.7	0.00	0.0	0.000	0.126	24.2
18/07/16	5:00p	23.7	24.8	23.7	61	15.8	3.2	NE	1.61	16.1	E	23.7	24.2	24.2	756.8	0.00	0.0	0.000	0.112	24.2
18/07/16	5:30p	23.4	23.7	23.1	60	15.2	1.6	W	0.80	11.3	NNE	23.4	23.8	23.8	757.0	0.00	0.0	0.000	0.106	24.0
18/07/16	6:00p	22.5	23.6	22.5	64	15.3	3.2	NE	1.61	14.5	N	22.5	22.7	22.7	757.1	0.00	0.0	0.000	0.087	23.9
18/07/16	6:30p	21.4	22.5	21.4	67	15.1	1.6	NE	0.80	11.3	NNE	21.4	21.4	21.4	757.7	0.00	0.0	0.000	0.065	23.7
18/07/16	7:00p	20.6	21.4	20.6	71	15.1	1.6	NE	0.80	17.7	NNE	20.6	20.8	20.8	758.0	0.00	0.0	0.000	0.046	23.4
18/07/16	7:30p	19.9	20.6	19.9	74	15.2	1.6	NE	0.80	12.9	NNE	19.9	20.4	20.4	758.5	0.00	0.0	0.000	0.034	23.2
18/07/16	8:00p	19.3	19.9	19.3	76	14.9	1.6	NE	0.80	11.3	NE	19.3	19.7	19.7	758.8	0.00	0.0	0.000	0.020	23.1
18/07/16	8:30p	19.0	19.3	18.9	78	15.1	1.6	NE	0.80	9.7	NNW	19.0	19.4	19.4	758.9	0.00	0.0	0.000	0.014	22.9
18/07/16	9:00p	18.5	19.0	18.5	81	15.2	1.6	NE	0.80	11.3	NE	18.5	18.9	18.9	759.2	0.00	0.0	0.000	0.003	22.7
18/07/16	9:30p	18.1	18.5	18.1	84	15.3	0.0	NNE	0.00	6.4	ENE	18.1	18.4	18.4	759.5	0.00	0.0	0.006	0.000	22.6
18/07/16	10:00p	17.7	18.1	17.7	86	15.3	0.0	NE	0.00	6.4	NE	17.7	18.1	18.1	760.1	0.00	0.0	0.013	0.000	22.5
18/07/16	10:30p	17.6	17.7	17.6	85	15.0	0.0	NE	0.00	4.8	NE	17.6	17.9	17.9	760.0	0.00	0.0	0.016	0.000	22.4
18/07/16	11:00p	17.3	17.6	17.3	87	15.1	0.0	NE	0.00	8.0	ENE	17.3	17.7	17.7	759.8	0.00	0.0	0.021	0.000	22.3
18/07/16	11:30p	17.1	17.3	17.1	88	15.1	0.0	NE	0.00	8.0	NNE	17.1	17.4	17.4	759.7	0.00	0.0	0.027	0.000	22.3
19/07/16	12:00a	17.1	17.2	17.1	87	14.9	1.6	NE	0.80	11.3	ENE	17.1	17.4	17.4	759.6	0.00	0.0	0.025	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
18/07/16	12:30a	72	17.0	22.8	13.66	.0732	702	1	100.0	30
18/07/16	1:00a	72	17.0	22.8	13.67	.0732	703	1	100.0	30
18/07/16	1:30a	72	16.9	22.6	13.67	.0732	692	1	100.0	30
18/07/16	2:00a	72	16.9	22.6	13.67	.0732	703	1	100.0	30
18/07/16	2:30a	72	16.8	22.4	13.68	.0732	702	1	100.0	30
18/07/16	3:00a	72	16.8	22.4	13.68	.0732	695	1	100.0	30
18/07/16	3:30a	73	17.0	22.5	13.88	.0732	700	1	100.0	30
18/07/16	4:00a	72	16.7	22.4	13.69	.0732	702	1	100.0	30
18/07/16	4:30a	73	16.9	22.4	13.89	.0732	703	1	100.0	30
18/07/16	5:00a	73	16.8	22.3	13.89	.0732	693	1	100.0	30
18/07/16	5:30a	73	16.9	22.4	13.89	.0732	703	1	100.0	30
18/07/16	6:00a	73	16.7	22.1	13.91	.0733	702	1	100.0	30
18/07/16	6:30a	73	16.7	22.2	13.90	.0733	693	1	100.0	30
18/07/16	7:00a	73	16.7	22.1	13.91	.0733	703	1	100.0	30
18/07/16	7:30a	73	16.7	22.2	13.90	.0733	702	1	100.0	30
18/07/16	8:00a	73	16.8	22.2	13.90	.0733	700	1	100.0	30
18/07/16	8:30a	73	16.9	22.4	13.89	.0733	694	1	100.0	30
18/07/16	9:00a	72	17.0	22.8	13.67	.0732	703	1	100.0	30
18/07/16	9:30a	71	17.1	23.3	13.34	.0731	702	1	100.0	30
18/07/16	10:00a	70	17.4	23.9	13.00	.0729	700	1	100.0	30
18/07/16	10:30a	69	17.5	24.3	12.76	.0728	695	1	100.0	30
18/07/16	11:00a	68	17.5	24.6	12.55	.0727	701	1	100.0	30
18/07/16	11:30a	67	17.4	24.7	12.25	.0727	703	1	100.0	30
18/07/16	12:00p	66	17.3	24.8	12.04	.0727	693	1	100.0	30
18/07/16	12:30p	66	17.4	24.9	12.04	.0726	703	1	100.0	30
18/07/16	1:00p	66	17.4	24.9	12.04	.0726	702	1	100.0	30
18/07/16	1:30p	65	17.2	24.9	11.84	.0725	695	1	100.0	30
18/07/16	2:00p	65	17.2	24.9	11.84	.0725	702	1	100.0	30
18/07/16	2:30p	65	17.2	24.9	11.84	.0724	702	1	100.0	30
18/07/16	3:00p	64	17.0	24.9	11.64	.0724	696	1	100.0	30
18/07/16	3:30p	64	17.0	24.8	11.64	.0724	699	1	100.0	30
18/07/16	4:00p	64	17.0	24.8	11.64	.0724	703	1	100.0	30
18/07/16	4:30p	64	17.0	24.8	11.64	.0724	701	1	100.0	30
18/07/16	5:00p	64	16.9	24.8	11.64	.0724	691	1	100.0	30
18/07/16	5:30p	64	16.8	24.7	11.65	.0725	702	1	100.0	30
18/07/16	6:00p	64	16.7	24.6	11.65	.0726	702	1	100.0	30
18/07/16	6:30p	65	16.7	24.4	11.85	.0727	703	1	100.0	30
18/07/16	7:00p	65	16.5	24.1	11.85	.0728	691	1	100.0	30
18/07/16	7:30p	66	16.5	23.9	12.07	.0729	703	1	100.0	30
18/07/16	8:00p	66	16.4	23.6	12.08	.0730	702	1	100.0	30
18/07/16	8:30p	67	16.4	23.4	12.29	.0730	703	1	100.0	30
18/07/16	9:00p	67	16.3	23.2	12.29	.0731	690	1	100.0	30
18/07/16	9:30p	68	16.4	23.1	12.55	.0731	702	1	100.0	30
18/07/16	10:00p	68	16.3	22.9	12.55	.0732	703	1	100.0	30
18/07/16	10:30p	68	16.2	22.8	12.55	.0732	694	1	100.0	30
18/07/16	11:00p	68	16.1	22.7	12.55	.0732	701	1	100.0	30
18/07/16	11:30p	69	16.3	22.7	12.81	.0732	702	1	100.0	30
19/07/16	12:00a	69	16.1	22.3	12.82	.0733	699	1	100.0	30