

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
15/07/16	12:30a	17.1	17.5	17.1	91	15.6	0.0	NE	0.00	6.4	NE	17.1	17.4	17.4	759.9	0.00	0.0	0.027	0.000	22.5
15/07/16	1:00a	16.8	17.1	16.8	93	15.7	0.0	N	0.00	4.8	N	16.8	17.2	17.2	759.4	0.00	0.0	0.031	0.000	22.4
15/07/16	1:30a	16.6	16.8	16.6	94	15.6	0.0	ENE	0.00	6.4	ENE	16.6	16.9	16.9	759.3	0.00	0.0	0.037	0.000	22.3
15/07/16	2:00a	16.4	16.6	16.4	95	15.6	0.0	NE	0.00	3.2	NE	16.4	16.7	16.7	759.4	0.00	0.0	0.041	0.000	22.3
15/07/16	2:30a	16.5	16.6	16.4	95	15.7	0.0	ENE	0.00	3.2	ENE	16.5	16.8	16.8	759.1	0.00	0.0	0.038	0.000	22.2
15/07/16	3:00a	16.6	16.6	16.5	96	16.0	0.0	NE	0.00	4.8	NNE	16.6	17.0	17.0	758.9	0.00	0.0	0.036	0.000	22.2
15/07/16	3:30a	16.6	16.6	16.5	96	15.9	0.0	W	0.00	3.2	NW	16.6	16.9	16.9	758.8	0.00	0.0	0.037	0.000	22.0
15/07/16	4:00a	16.7	16.7	16.6	96	16.1	0.0	NE	0.00	1.6	NW	16.7	17.1	17.1	759.3	0.00	0.0	0.034	0.000	22.1
15/07/16	4:30a	16.8	16.8	16.7	96	16.1	0.0	NE	0.00	4.8	NE	16.8	17.2	17.2	759.1	0.00	0.0	0.032	0.000	21.9
15/07/16	5:00a	16.6	16.8	16.6	96	16.0	0.0	NE	0.00	1.6	NE	16.6	17.0	17.0	759.1	0.00	0.0	0.036	0.000	22.1
15/07/16	5:30a	16.6	16.6	16.6	96	15.9	0.0	E	0.00	1.6	E	16.6	16.9	16.9	759.3	0.00	0.0	0.037	0.000	21.9
15/07/16	6:00a	16.3	16.6	16.3	96	15.7	0.0	NNW	0.00	1.6	NNW	16.3	16.7	16.7	759.5	0.00	0.0	0.042	0.000	22.0
15/07/16	6:30a	16.4	16.4	16.3	96	15.7	0.0	SSE	0.00	1.6	SE	16.4	16.7	16.7	759.9	0.00	0.0	0.041	0.000	22.1
15/07/16	7:00a	16.9	16.9	16.4	95	16.1	0.0	ENE	0.00	4.8	NNW	16.9	17.3	17.3	760.0	0.00	0.0	0.030	0.000	22.6
15/07/16	7:30a	18.9	18.9	16.9	88	16.9	0.0	NE	0.00	6.4	NE	18.9	19.6	19.6	760.1	0.00	0.0	0.000	0.012	23.3
15/07/16	8:00a	18.9	19.2	18.9	83	16.0	1.6	NE	0.80	11.3	NNE	18.9	19.5	19.5	760.0	0.00	0.0	0.000	0.013	23.3
15/07/16	8:30a	19.7	19.8	18.9	78	15.8	1.6	NNE	0.80	9.7	NE	19.7	20.3	20.3	760.1	0.00	0.0	0.000	0.029	23.5
15/07/16	9:00a	21.5	21.5	19.7	72	16.2	1.6	NE	0.80	9.7	NNE	21.5	21.8	21.8	759.9	0.00	0.0	0.000	0.066	23.9
15/07/16	9:30a	22.3	22.4	21.2	71	16.8	1.6	NE	0.80	12.9	NE	22.3	22.8	22.8	759.7	0.00	0.0	0.000	0.083	24.3
15/07/16	10:00a	21.1	22.4	21.1	76	16.7	1.6	NE	0.80	9.7	E	21.1	21.5	21.5	759.4	0.00	0.0	0.000	0.058	24.2
15/07/16	10:30a	22.4	22.5	21.1	72	17.1	1.6	WNW	0.80	9.7	NE	22.4	23.0	23.0	759.1	0.00	0.0	0.000	0.086	24.0
15/07/16	11:00a	23.2	23.2	22.3	70	17.4	3.2	NE	1.61	14.5	NNE	23.2	23.9	23.9	758.8	0.00	0.0	0.000	0.101	23.9
15/07/16	11:30a	23.1	23.3	22.9	66	16.4	3.2	NE	1.61	14.5	N	23.1	23.7	23.7	758.8	0.00	0.0	0.000	0.100	23.8
15/07/16	12:00p	24.2	24.2	23.1	65	17.2	1.6	NE	0.80	14.5	NE	24.2	24.9	24.9	758.3	0.00	0.0	0.000	0.122	24.2
15/07/16	12:30p	24.9	24.9	24.2	60	16.6	3.2	NE	1.61	9.7	NE	24.9	25.4	25.4	758.1	0.00	0.0	0.000	0.138	24.5
15/07/16	1:00p	24.9	25.2	24.7	62	17.1	1.6	NE	0.80	11.3	NE	24.9	25.4	25.4	757.7	0.00	0.0	0.000	0.137	24.3
15/07/16	1:30p	25.4	25.4	24.9	60	17.1	3.2	NW	1.61	12.9	ENE	25.4	25.9	25.9	757.4	0.00	0.0	0.000	0.148	24.3
15/07/16	2:00p	25.8	25.9	25.4	59	17.2	3.2	NE	1.61	12.9	NE	25.8	26.3	26.3	757.0	0.00	0.0	0.000	0.155	24.4
15/07/16	2:30p	25.2	26.1	25.2	60	16.9	1.6	NE	0.80	12.9	NNW	25.2	25.7	25.7	756.6	0.00	0.0	0.000	0.144	24.3
15/07/16	3:00p	25.7	26.3	25.2	58	16.8	1.6	NE	0.80	11.3	E	25.7	26.2	26.2	756.1	0.00	0.0	0.000	0.154	24.4
15/07/16	3:30p	25.3	25.7	25.3	60	17.0	1.6	NE	0.80	11.3	NE	25.3	25.8	25.8	756.3	0.00	0.0	0.000	0.145	24.4
15/07/16	4:00p	24.3	25.4	24.3	62	16.6	1.6	NE	0.80	8.0	NE	24.3	24.8	24.8	756.1	0.00	0.0	0.000	0.125	24.5
15/07/16	4:30p	24.0	24.3	24.0	64	16.8	1.6	NE	0.80	8.0	NE	24.0	24.7	24.7	756.1	0.00	0.0	0.000	0.118	24.4
15/07/16	5:00p	23.4	24.0	23.4	68	17.2	1.6	NE	0.80	11.3	NNE	23.4	24.3	24.3	756.4	0.00	0.0	0.000	0.106	24.3
15/07/16	5:30p	23.0	23.4	23.0	69	17.0	1.6	NNE	0.80	11.3	E	23.0	23.7	23.7	756.5	0.00	0.0	0.000	0.097	24.2
15/07/16	6:00p	22.5	23.0	22.5	71	17.0	0.0	NE	0.00	8.0	W	22.5	23.1	23.1	756.9	0.00	0.0	0.000	0.087	24.1
15/07/16	6:30p	22.0	22.5	22.0	73	16.9	0.0	NW	0.00	4.8	NNE	22.0	22.4	22.4	757.1	0.00	0.0	0.000	0.076	23.9
15/07/16	7:00p	21.5	22.0	21.5	74	16.7	0.0	NE	0.00	4.8	NW	21.5	21.9	21.9	757.3	0.00	0.0	0.000	0.066	23.8
15/07/16	7:30p	20.9	21.5	20.9	74	16.1	0.0	NE	0.00	4.8	NNE	20.9	21.3	21.3	757.4	0.00	0.0	0.000	0.054	23.7
15/07/16	8:00p	20.6	20.9	20.6	73	15.5	0.0	NE	0.00	8.0	ENE	20.6	21.0	21.0	758.3	0.00	0.0	0.000	0.046	23.6
15/07/16	8:30p	20.0	20.6	20.0	74	15.2	0.0	N	0.00	4.8	N	20.0	20.4	20.4	758.7	0.00	0.0	0.000	0.035	23.5
15/07/16	9:00p	19.3	20.0	19.3	77	15.1	0.0	---	0.00	0.0	---	19.3	19.7	19.7	759.2	0.00	0.0	0.000	0.020	23.3
15/07/16	9:30p	18.6	19.3	18.6	80	15.0	0.0	---	0.00	0.0	---	18.6	19.0	19.0	759.3	0.00	0.0	0.000	0.005	23.3
15/07/16	10:00p	18.3	18.6	18.3	83	15.3	0.0	E	0.00	1.6	NNE	18.3	18.7	18.7	759.6	0.00	0.0	0.001	0.000	23.2
15/07/16	10:30p	18.1	18.3	18.1	86	15.7	0.0	NNE	0.00	1.6	ENE	18.1	18.4	18.4	759.5	0.00	0.0	0.006	0.000	23.1
15/07/16	11:00p	17.7	18.1	17.7	88	15.7	0.0	NNE	0.00	1.6	NNE	17.7	18.1	18.1	759.3	0.00	0.0	0.013	0.000	22.9
15/07/16	11:30p	17.5	17.7	17.5	91	16.0	0.0	---	0.00	0.0	---	17.5	17.9	17.9	759.1	0.00	0.0	0.017	0.000	22.8
16/07/16	12:00a	17.6	17.6	17.5	92	16.2	0.0	---	0.00	0.0	---	17.6	18.0	18.0	759.0	0.00	0.0	0.016	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
15/07/16	12:30a	71	17.0	23.1	13.35	.0731	700	1	100.0	30
15/07/16	1:00a	71	16.9	22.9	13.36	.0731	696	1	100.0	30
15/07/16	1:30a	71	16.8	22.7	13.37	.0732	702	1	100.0	30
15/07/16	2:00a	71	16.8	22.7	13.37	.0732	702	1	100.0	30
15/07/16	2:30a	71	16.7	22.6	13.37	.0732	694	1	100.0	30
15/07/16	3:00a	72	16.9	22.6	13.67	.0731	702	1	100.0	30
15/07/16	3:30a	72	16.7	22.4	13.69	.0732	703	1	100.0	30
15/07/16	4:00a	72	16.8	22.4	13.68	.0732	693	1	100.0	30
15/07/16	4:30a	72	16.7	22.3	13.69	.0732	703	1	100.0	30
15/07/16	5:00a	72	16.8	22.4	13.68	.0732	702	1	100.0	30
15/07/16	5:30a	72	16.7	22.3	13.69	.0732	696	1	100.0	30
15/07/16	6:00a	72	16.7	22.4	13.69	.0732	700	1	100.0	30
15/07/16	6:30a	72	16.8	22.4	13.68	.0733	702	1	100.0	30
15/07/16	7:00a	71	17.0	23.1	13.35	.0731	700	1	100.0	30
15/07/16	7:30a	70	17.6	24.2	12.99	.0729	695	1	100.0	30
15/07/16	8:00a	69	17.3	24.2	12.77	.0729	703	1	100.0	30
15/07/16	8:30a	69	17.5	24.3	12.76	.0729	698	1	100.0	30
15/07/16	9:00a	68	17.6	24.7	12.55	.0727	695	1	100.0	30
15/07/16	9:30a	69	18.2	25.2	12.72	.0726	698	1	100.0	30
15/07/16	10:00a	66	17.4	24.9	12.04	.0726	694	1	100.0	30
15/07/16	10:30a	61	16.0	24.5	11.05	.0728	703	1	100.0	30
15/07/16	11:00a	59	15.4	24.3	10.75	.0728	693	1	100.0	30
15/07/16	11:30a	57	14.7	24.1	10.36	.0729	701	1	100.0	30
15/07/16	12:00p	62	16.5	24.8	11.24	.0726	702	1	100.0	30
15/07/16	12:30p	63	17.0	25.1	11.43	.0725	702	1	100.0	30
15/07/16	1:00p	59	15.8	24.7	10.72	.0726	693	1	100.0	30
15/07/16	1:30p	61	16.3	24.8	11.04	.0725	701	1	100.0	30
15/07/16	2:00p	62	16.6	24.9	11.23	.0724	700	1	100.0	30
15/07/16	2:30p	62	16.6	24.8	11.23	.0724	693	1	100.0	30
15/07/16	3:00p	63	16.9	25.0	11.43	.0723	703	1	100.0	30
15/07/16	3:30p	63	16.9	25.0	11.43	.0723	700	1	100.0	30
15/07/16	4:00p	63	17.0	25.1	11.43	.0723	695	1	100.0	30
15/07/16	4:30p	64	17.1	25.0	11.63	.0723	698	1	100.0	30
15/07/16	5:00p	64	17.1	24.9	11.63	.0723	702	1	100.0	30
15/07/16	5:30p	65	17.2	24.9	11.84	.0724	701	1	100.0	30
15/07/16	6:00p	65	17.1	24.8	11.84	.0724	695	1	100.0	30
15/07/16	6:30p	65	17.0	24.7	11.85	.0725	697	1	100.0	30
15/07/16	7:00p	66	17.1	24.6	12.05	.0725	702	1	100.0	30
15/07/16	7:30p	66	16.9	24.4	12.06	.0726	703	1	100.0	30
15/07/16	8:00p	66	16.8	24.3	12.06	.0727	694	1	100.0	30
15/07/16	8:30p	67	17.0	24.3	12.26	.0728	699	1	100.0	30
15/07/16	9:00p	67	16.9	24.1	12.27	.0729	702	1	100.0	30
15/07/16	9:30p	67	16.8	24.0	12.27	.0729	701	1	100.0	30
15/07/16	10:00p	67	16.7	23.8	12.28	.0730	692	1	100.0	30
15/07/16	10:30p	68	16.8	23.7	12.55	.0730	702	1	100.0	30
15/07/16	11:00p	68	16.7	23.4	12.55	.0730	703	1	100.0	30
15/07/16	11:30p	69	16.8	23.3	12.79	.0730	694	1	100.0	30
16/07/16	12:00a	69	16.7	23.3	12.79	.0730	700	1	100.0	30