

1 18/09/16

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
18/09/16	12:30a	18.3	18.3	18.3	96	17.6	0.0	NE	0.00	3.2	W	18.3	18.9	18.9	758.6	0.00	0.0	0.001	0.000	22.7
18/09/16	1:00a	18.3	18.3	18.3	96	17.6	1.6	NNE	0.80	9.7	NW	18.3	18.9	18.9	758.2	0.00	0.0	0.001	0.000	22.7
18/09/16	1:30a	18.1	18.3	18.1	97	17.6	1.6	NE	0.80	9.7	NW	18.1	18.8	18.8	758.4	4.57	109.2	0.005	0.000	22.6
18/09/16	2:00a	16.6	18.2	16.4	97	16.1	1.6	NE	0.80	14.5	NNE	16.6	17.0	17.0	758.5	19.81	160.8	0.036	0.000	22.5
18/09/16	2:30a	16.9	16.9	16.6	98	16.6	0.0	E	0.00	4.8	NNE	16.9	17.3	17.3	758.0	2.79	29.5	0.030	0.000	22.3
18/09/16	3:00a	16.8	16.9	16.8	98	16.5	0.0	NW	0.00	3.2	NW	16.8	17.3	17.3	758.1	0.00	0.0	0.031	0.000	22.3
18/09/16	3:30a	16.5	16.8	16.5	98	16.2	0.0	NNE	0.00	3.2	NE	16.5	16.9	16.9	757.7	0.00	0.0	0.038	0.000	22.3
18/09/16	4:00a	16.2	16.5	16.2	98	15.9	0.0	NE	0.00	1.6	N	16.2	16.6	16.6	757.2	0.00	0.0	0.044	0.000	22.3
18/09/16	4:30a	15.9	16.2	15.9	98	15.6	0.0	NE	0.00	3.2	NNE	15.9	16.2	16.2	757.1	0.00	0.0	0.051	0.000	22.2
18/09/16	5:00a	15.7	15.9	15.7	98	15.4	0.0	NNE	0.00	3.2	ENE	15.7	15.9	15.9	757.3	0.00	0.0	0.056	0.000	22.1
18/09/16	5:30a	15.4	15.7	15.4	98	15.1	0.0	NE	0.00	8.0	NNE	15.4	15.7	15.7	757.7	0.00	0.0	0.060	0.000	22.1
18/09/16	6:00a	15.5	15.5	15.4	98	15.2	0.0	WNW	0.00	6.4	NE	15.5	15.8	15.8	758.2	0.00	0.0	0.059	0.000	22.0
18/09/16	6:30a	15.7	15.7	15.5	98	15.4	0.0	WNW	0.00	4.8	E	15.7	16.0	16.0	758.2	0.00	0.0	0.054	0.000	22.1
18/09/16	7:00a	16.4	16.4	15.7	98	16.1	0.0	NE	0.00	4.8	NW	16.4	16.8	16.8	758.5	0.00	0.0	0.041	0.000	22.1
18/09/16	7:30a	16.9	16.9	16.4	98	16.6	0.0	NE	0.00	3.2	NW	16.9	17.4	17.4	758.5	0.00	0.0	0.029	0.000	22.3
18/09/16	8:00a	18.2	18.2	16.9	98	17.8	1.6	NE	0.80	4.8	ENE	18.2	18.8	18.8	758.7	0.00	0.0	0.003	0.000	22.7
18/09/16	8:30a	20.3	20.3	18.2	84	17.5	1.6	NE	0.80	8.0	ENE	20.3	21.2	21.2	758.9	0.00	0.0	0.000	0.041	23.1
18/09/16	9:00a	21.1	21.1	20.1	83	18.1	1.6	NE	0.80	6.4	NE	21.1	21.8	21.8	758.9	0.00	0.0	0.000	0.057	23.2
18/09/16	9:30a	22.0	22.0	21.1	78	18.0	1.6	NE	0.80	9.7	E	22.0	22.7	22.7	758.9	0.00	0.0	0.000	0.076	23.4
18/09/16	10:00a	23.0	23.0	22.0	76	18.5	1.6	NE	0.80	9.7	NNW	23.0	23.9	23.9	758.9	0.00	0.0	0.000	0.097	23.7
18/09/16	10:30a	23.7	23.7	23.0	73	18.5	1.6	NE	0.80	9.7	NE	23.7	24.7	24.7	758.7	0.00	0.0	0.000	0.111	23.9
18/09/16	11:00a	24.1	24.3	23.6	71	18.5	1.6	NW	0.80	8.0	NNE	24.1	25.1	25.1	758.6	0.00	0.0	0.000	0.119	24.1
18/09/16	11:30a	23.7	24.1	23.6	73	18.6	1.6	NW	0.80	9.7	NNE	23.7	24.8	24.8	758.2	0.00	0.0	0.000	0.112	24.2
18/09/16	12:00p	24.2	24.3	23.7	72	18.9	1.6	NE	0.80	11.3	E	24.2	25.3	25.3	757.9	0.00	0.0	0.000	0.123	24.3
18/09/16	12:30p	24.0	24.3	23.8	74	19.1	1.6	NE	0.80	8.0	NE	24.0	25.2	25.2	757.5	0.00	0.0	0.000	0.118	24.3
18/09/16	1:00p	24.0	24.3	24.0	73	18.9	1.6	NE	0.80	11.3	NE	24.0	25.1	25.1	757.1	0.00	0.0	0.000	0.118	24.3
18/09/16	1:30p	23.2	24.0	23.2	75	18.5	1.6	NE	0.80	8.0	NNE	23.2	24.2	24.2	756.7	0.00	0.0	0.000	0.101	24.3
18/09/16	2:00p	22.4	23.2	22.4	80	18.8	1.6	NE	0.80	6.4	NE	22.4	23.2	23.2	756.9	0.00	0.0	0.000	0.084	24.2
18/09/16	2:30p	20.7	22.4	20.7	89	18.8	0.0	NNE	0.00	4.8	N	20.7	21.8	21.8	756.7	0.76	1.3	0.000	0.050	24.0
18/09/16	3:00p	20.5	20.8	20.4	92	19.2	0.0	SE	0.00	1.6	SE	20.5	21.7	21.7	756.3	0.25	1.3	0.000	0.045	23.9
18/09/16	3:30p	20.1	20.6	20.1	92	18.7	0.0	NNW	0.00	1.6	NNW	20.1	21.1	21.1	756.4	0.76	1.3	0.000	0.036	23.8
18/09/16	4:00p	19.8	20.1	19.8	93	18.7	0.0	---	0.00	0.0	---	19.8	20.8	20.8	756.4	0.00	0.0	0.000	0.031	23.7
18/09/16	4:30p	19.9	20.0	19.8	92	18.6	0.0	NE	0.00	1.6	NW	19.9	20.8	20.8	756.5	0.00	0.0	0.000	0.032	23.6
18/09/16	5:00p	19.8	19.9	19.8	90	18.1	0.0	ENE	0.00	1.6	NW	19.8	20.7	20.7	756.7	0.00	0.0	0.000	0.031	23.5
18/09/16	5:30p	19.4	19.9	19.4	88	17.4	0.0	ENE	0.00	4.8	E	19.4	20.2	20.2	757.0	0.00	0.0	0.000	0.023	23.4
18/09/16	6:00p	19.0	19.4	19.0	89	17.1	0.0	E	0.00	1.6	NNW	19.0	19.7	19.7	757.4	0.00	0.0	0.000	0.014	23.3
18/09/16	6:30p	18.8	19.0	18.8	90	17.2	0.0	NE	0.00	3.2	ENE	18.8	19.6	19.6	757.6	0.00	0.0	0.000	0.010	23.2
18/09/16	7:00p	18.6	18.8	18.6	92	17.2	0.0	NE	0.00	3.2	NNE	18.6	19.2	19.2	758.0	0.25	0.0	0.000	0.005	23.1
18/09/16	7:30p	18.4	18.6	18.4	93	17.2	0.0	ENE	0.00	9.7	NNE	18.4	19.0	19.0	758.4	0.00	0.0	0.000	0.001	23.0
18/09/16	8:00p	18.6	18.6	18.4	95	17.7	0.0	NE	0.00	8.0	NNE	18.6	19.3	19.3	758.7	0.00	0.0	0.000	0.005	22.9
18/09/16	8:30p	18.5	18.6	18.5	95	17.7	0.0	NE	0.00	6.4	NE	18.5	19.2	19.2	759.1	0.00	0.0	0.000	0.003	22.8
18/09/16	9:00p	18.5	18.5	18.4	95	17.7	0.0	W	0.00	6.4	NNE	18.5	19.2	19.2	759.4	0.00	0.0	0.000	0.003	22.7
18/09/16	9:30p	18.6	18.6	18.5	95	17.8	0.0	WNW	0.00	6.4	NE	18.6	19.3	19.3	759.5	0.00	0.0	0.000	0.006	22.7
18/09/16	10:00p	18.5	18.6	18.5	96	17.9	0.0	NE	0.00	6.4	NE	18.5	19.2	19.2	759.5	0.00	0.0	0.000	0.003	22.7
18/09/16	10:30p	18.3	18.6	18.3	96	17.6	0.0	WNW	0.00	4.8	NE	18.3	18.9	18.9	759.3	0.00	0.0	0.001	0.000	22.6
18/09/16	11:00p	17.9	18.3	17.9	96	17.3	0.0	NE	0.00	6.4	NE	17.9	18.6	18.6	759.0	0.00	0.0	0.008	0.000	22.6
18/09/16	11:30p	17.7	18.0	17.7	96	17.1	0.0	NE	0.00	8.0	ENE	17.7	18.3	18.3	758.9	0.00	0.0	0.013	0.000	22.6
19/09/16	12:00a	17.3	17.7	17.3	96	16.7	0.0	E	0.00	6.4	E	17.3	17.8	17.8	758.7	0.00	0.0	0.021	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
18/09/16	12:30a	76	18.3	23.6	14.69	.0728	690	1	100.0	30
18/09/16	1:00a	76	18.2	23.5	14.69	.0728	688	1	100.0	30
18/09/16	1:30a	76	18.2	23.4	14.70	.0729	699	1	100.0	30
18/09/16	2:00a	76	18.1	23.2	14.70	.0729	698	1	100.0	30
18/09/16	2:30a	77	18.1	23.1	14.95	.0729	693	1	100.0	30
18/09/16	3:00a	77	18.1	23.1	14.95	.0729	696	1	100.0	30
18/09/16	3:30a	77	18.1	23.1	14.95	.0729	702	1	100.0	30
18/09/16	4:00a	77	18.0	22.9	14.95	.0728	702	1	100.0	30
18/09/16	4:30a	77	18.0	22.9	14.95	.0728	691	1	100.0	30
18/09/16	5:00a	77	17.9	22.7	14.95	.0729	703	1	100.0	30
18/09/16	5:30a	76	17.6	22.6	14.72	.0730	701	1	100.0	30
18/09/16	6:00a	76	17.6	22.6	14.72	.0730	692	1	100.0	30
18/09/16	6:30a	76	17.6	22.6	14.72	.0730	703	1	100.0	30
18/09/16	7:00a	76	17.7	22.7	14.71	.0730	702	1	100.0	30
18/09/16	7:30a	75	17.6	22.8	14.41	.0730	689	1	100.0	30
18/09/16	8:00a	75	18.1	23.6	14.39	.0729	696	1	100.0	30
18/09/16	8:30a	74	18.2	24.1	14.11	.0728	699	1	100.0	30
18/09/16	9:00a	73	18.1	24.2	13.80	.0728	697	1	100.0	30
18/09/16	9:30a	72	18.1	24.3	13.59	.0727	686	1	100.0	30
18/09/16	10:00a	72	18.4	24.7	13.56	.0726	703	1	100.0	30
18/09/16	10:30a	71	18.4	24.9	13.25	.0725	702	1	100.0	30
18/09/16	11:00a	71	18.5	25.1	13.24	.0725	695	1	100.0	30
18/09/16	11:30a	70	18.4	25.2	12.94	.0724	700	1	100.0	30
18/09/16	12:00p	70	18.5	25.3	12.94	.0724	699	1	100.0	30
18/09/16	12:30p	70	18.5	25.3	12.94	.0723	692	1	100.0	30
18/09/16	1:00p	70	18.5	25.3	12.93	.0723	698	1	100.0	30
18/09/16	1:30p	70	18.5	25.3	12.94	.0723	699	1	100.0	30
18/09/16	2:00p	71	18.6	25.2	13.23	.0723	698	1	100.0	30
18/09/16	2:30p	71	18.4	25.0	13.24	.0723	684	1	100.0	30
18/09/16	3:00p	71	18.3	24.9	13.25	.0723	702	1	100.0	30
18/09/16	3:30p	72	18.4	24.8	13.56	.0723	702	1	100.0	30
18/09/16	4:00p	72	18.3	24.7	13.57	.0724	697	1	100.0	30
18/09/16	4:30p	73	18.5	24.7	13.77	.0724	694	1	100.0	30
18/09/16	5:00p	73	18.4	24.5	13.78	.0724	702	1	100.0	30
18/09/16	5:30p	73	18.3	24.4	13.79	.0725	702	1	100.0	30
18/09/16	6:00p	73	18.2	24.3	13.79	.0726	693	1	100.0	30
18/09/16	6:30p	73	18.1	24.1	13.80	.0727	695	1	100.0	30
18/09/16	7:00p	74	18.2	24.1	14.11	.0727	696	1	100.0	30
18/09/16	7:30p	74	18.1	23.9	14.11	.0728	699	1	100.0	30
18/09/16	8:00p	74	18.0	23.7	14.12	.0728	685	1	100.0	30
18/09/16	8:30p	75	18.2	23.7	14.39	.0729	696	1	100.0	30
18/09/16	9:00p	75	18.1	23.6	14.39	.0729	696	1	100.0	30
18/09/16	9:30p	75	18.1	23.6	14.39	.0730	690	1	100.0	30
18/09/16	10:00p	75	18.0	23.4	14.39	.0730	686	1	100.0	30
18/09/16	10:30p	75	18.0	23.3	14.40	.0730	693	1	100.0	30
18/09/16	11:00p	76	18.2	23.4	14.70	.0729	692	1	100.0	30
18/09/16	11:30p	76	18.1	23.3	14.70	.0729	684	1	100.0	30
19/09/16	12:00a	76	18.0	23.2	14.70	.0729	693	1	100.0	30