

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
17/09/16	12:30a	17.1	17.1	17.1	98	16.7	0.0	NNW	0.00	1.6	N	17.1	17.6	17.6	759.4	1.02	3.6	0.027	0.000	22.7
17/09/16	1:00a	16.9	17.1	16.9	98	16.6	0.0	NNE	0.00	1.6	NW	16.9	17.3	17.3	759.2	0.00	0.0	0.030	0.000	22.7
17/09/16	1:30a	16.8	16.9	16.8	98	16.5	0.0	NNE	0.00	1.6	NNE	16.8	17.3	17.3	758.9	0.25	0.0	0.031	0.000	22.6
17/09/16	2:00a	16.6	16.8	16.6	98	16.3	0.0	ENE	0.00	3.2	ENE	16.6	17.0	17.0	758.7	0.00	0.0	0.036	0.000	22.6
17/09/16	2:30a	16.4	16.6	16.4	98	16.1	0.0	ESE	0.00	3.2	ESE	16.4	16.8	16.8	758.7	0.00	0.0	0.039	0.000	22.6
17/09/16	3:00a	16.7	16.7	16.4	98	16.3	0.0	ENE	0.00	1.6	ENE	16.7	17.1	17.1	758.7	0.00	0.0	0.035	0.000	22.5
17/09/16	3:30a	16.6	16.7	16.6	98	16.3	0.0	ENE	0.00	1.6	ENE	16.6	17.0	17.0	758.6	1.02	2.5	0.036	0.000	22.5
17/09/16	4:00a	16.6	16.6	16.6	98	16.2	0.0	ENE	0.00	1.6	ENE	16.6	16.9	16.9	758.4	0.00	0.0	0.037	0.000	22.4
17/09/16	4:30a	16.6	16.6	16.5	98	16.2	0.0	NE	0.00	1.6	ENE	16.6	16.9	16.9	758.3	0.00	0.0	0.037	0.000	22.4
17/09/16	5:00a	16.6	16.6	16.5	98	16.3	0.0	NNE	0.00	3.2	NNE	16.6	17.0	17.0	758.7	0.00	0.0	0.036	0.000	22.3
17/09/16	5:30a	16.5	16.6	16.5	98	16.2	0.0	SW	0.00	3.2	WSW	16.5	16.9	16.9	758.5	0.00	0.0	0.038	0.000	22.3
17/09/16	6:00a	16.3	16.5	16.3	98	16.0	0.0	NNW	0.00	1.6	NNE	16.3	16.7	16.7	758.5	0.00	0.0	0.042	0.000	22.2
17/09/16	6:30a	16.4	16.4	16.3	98	16.1	0.0	NE	0.00	3.2	NE	16.4	16.8	16.8	758.5	0.00	0.0	0.039	0.000	22.2
17/09/16	7:00a	16.6	16.7	16.4	98	16.3	0.0	NNW	0.00	4.8	NNW	16.6	17.0	17.0	758.9	0.00	0.0	0.036	0.000	22.3
17/09/16	7:30a	17.3	17.3	16.6	98	17.0	0.0	E	0.00	1.6	NNE	17.3	17.8	17.8	759.1	0.00	0.0	0.022	0.000	22.4
17/09/16	8:00a	17.8	17.8	17.3	98	17.5	0.0	NE	0.00	6.4	NE	17.8	18.4	18.4	759.3	0.00	0.0	0.012	0.000	22.5
17/09/16	8:30a	18.4	18.4	17.8	98	18.1	0.0	NE	0.00	3.2	ENE	18.4	19.2	19.2	759.6	0.25	0.0	0.000	0.002	22.6
17/09/16	9:00a	19.9	19.9	18.5	91	18.4	0.0	NNE	0.00	4.8	NE	19.9	20.8	20.8	759.6	0.00	0.0	0.000	0.032	22.8
17/09/16	9:30a	20.7	20.7	19.9	86	18.3	1.6	ENE	0.80	8.0	NNE	20.7	21.7	21.7	759.5	0.00	0.0	0.000	0.050	23.0
17/09/16	10:00a	21.3	21.4	20.7	81	17.9	1.6	NE	0.80	12.9	NE	21.3	22.1	22.1	759.6	0.00	0.0	0.000	0.063	23.2
17/09/16	10:30a	22.5	22.5	21.3	79	18.7	1.6	W	0.80	6.4	NE	22.5	23.3	23.3	759.5	0.00	0.0	0.000	0.087	23.4
17/09/16	11:00a	23.1	23.4	22.5	77	18.8	3.2	NE	1.61	12.9	NNE	23.1	24.1	24.1	759.3	0.00	0.0	0.000	0.098	23.6
17/09/16	11:30a	23.5	23.6	23.1	74	18.6	1.6	NE	0.80	12.9	ENE	23.5	24.6	24.6	759.1	0.00	0.0	0.000	0.108	23.8
17/09/16	12:00p	23.7	23.8	23.2	75	19.0	3.2	NW	1.61	11.3	N	23.7	24.8	24.8	758.6	0.00	0.0	0.000	0.111	23.8
17/09/16	12:30p	25.0	25.1	23.6	72	19.6	3.2	ENE	1.61	9.7	NW	25.0	26.2	26.2	758.3	0.00	0.0	0.000	0.139	24.0
17/09/16	1:00p	24.9	25.1	24.5	72	19.5	1.6	NE	0.80	8.0	NNW	24.9	26.1	26.1	758.1	0.00	0.0	0.000	0.137	24.1
17/09/16	1:30p	24.4	25.1	24.4	73	19.3	3.2	NE	1.61	14.5	NE	24.4	25.7	25.7	757.7	0.00	0.0	0.000	0.127	24.2
17/09/16	2:00p	24.6	25.0	24.5	71	19.0	1.6	NE	0.80	12.9	NNE	24.6	25.7	25.7	757.3	0.00	0.0	0.000	0.131	24.3
17/09/16	2:30p	24.5	24.8	24.3	69	18.4	3.2	NE	1.61	9.7	NE	24.5	25.4	25.4	756.8	0.00	0.0	0.000	0.128	24.3
17/09/16	3:00p	24.1	24.6	24.1	70	18.3	3.2	NW	1.61	11.3	NNE	24.1	25.1	25.1	756.6	0.00	0.0	0.000	0.120	24.3
17/09/16	3:30p	23.7	24.1	23.5	73	18.5	3.2	WNW	1.61	11.3	NNW	23.7	24.7	24.7	756.3	0.00	0.0	0.000	0.111	24.2
17/09/16	4:00p	23.4	23.9	23.4	75	18.8	1.6	WNW	0.80	11.3	NE	23.4	24.5	24.5	756.5	0.00	0.0	0.000	0.106	24.2
17/09/16	4:30p	22.7	23.4	22.6	77	18.5	1.6	NE	0.80	11.3	W	22.7	23.6	23.6	756.4	0.00	0.0	0.000	0.091	24.1
17/09/16	5:00p	22.9	23.2	22.7	79	19.1	1.6	WNW	0.80	11.3	NE	22.9	23.9	23.9	756.7	0.00	0.0	0.000	0.095	23.9
17/09/16	5:30p	21.6	22.9	21.6	84	18.8	0.0	NE	0.00	8.0	NE	21.6	22.6	22.6	757.0	0.00	0.0	0.000	0.068	23.8
17/09/16	6:00p	20.6	21.6	20.6	87	18.4	0.0	NE	0.00	3.2	NE	20.6	21.7	21.7	757.4	0.00	0.0	0.000	0.047	23.7
17/09/16	6:30p	19.9	20.6	19.9	90	18.3	0.0	ENE	0.00	1.6	WSW	19.9	20.9	20.9	757.5	0.00	0.0	0.000	0.034	23.6
17/09/16	7:00p	19.5	19.9	19.5	91	18.0	0.0	NNW	0.00	3.2	NNW	19.5	20.3	20.3	757.8	0.00	0.0	0.000	0.024	23.4
17/09/16	7:30p	19.1	19.5	19.1	93	18.0	0.0	NNW	0.00	3.2	NNW	19.1	19.9	19.9	758.2	0.00	0.0	0.000	0.016	23.3
17/09/16	8:00p	19.0	19.1	18.9	94	18.0	0.0	NW	0.00	3.2	NW	19.0	19.8	19.8	758.5	0.00	0.0	0.000	0.014	23.3
17/09/16	8:30p	19.3	19.3	19.0	95	18.5	0.0	NE	0.00	6.4	NNE	19.3	20.1	20.1	758.8	0.00	0.0	0.000	0.020	23.2
17/09/16	9:00p	19.3	19.3	19.3	95	18.5	0.0	NE	0.00	4.8	NE	19.3	20.1	20.1	758.9	0.00	0.0	0.000	0.020	23.1
17/09/16	9:30p	19.1	19.3	19.1	96	18.4	0.0	NE	0.00	6.4	N	19.1	19.9	19.9	759.1	0.00	0.0	0.000	0.015	23.0
17/09/16	10:00p	18.9	19.1	18.9	96	18.2	0.0	NNE	0.00	8.0	NNE	18.9	19.7	19.7	759.0	0.00	0.0	0.000	0.012	23.0
17/09/16	10:30p	18.8	18.9	18.7	96	18.1	0.0	NE	0.00	8.0	NNE	18.8	19.6	19.6	759.0	0.00	0.0	0.000	0.009	22.9
17/09/16	11:00p	18.7	18.8	18.7	96	18.0	0.0	NNE	0.00	4.8	NE	18.7	19.4	19.4	758.7	0.00	0.0	0.000	0.007	22.9
17/09/16	11:30p	18.4	18.7	18.3	96	17.7	0.0	NE	0.00	4.8	NW	18.4	19.1	19.1	758.6	0.00	0.0	0.000	0.001	22.8
18/09/16	12:00a	18.3	18.3	18.3	96	17.6	0.0	NNE	0.00	4.8	NE	18.3	18.9	18.9	758.6	0.00	0.0	0.001	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/09/16	12:30a	76	18.2	23.5	14.69	.0729	702	1	100.0	30
17/09/16	1:00a	76	18.2	23.5	14.69	.0729	701	1	100.0	30
17/09/16	1:30a	76	18.2	23.4	14.70	.0729	698	1	100.0	30
17/09/16	2:00a	76	18.2	23.4	14.70	.0729	696	1	100.0	30
17/09/16	2:30a	76	18.1	23.3	14.70	.0729	701	1	100.0	30
17/09/16	3:00a	76	18.1	23.2	14.70	.0729	702	1	100.0	30
17/09/16	3:30a	76	18.1	23.2	14.70	.0729	692	1	100.0	30
17/09/16	4:00a	76	18.0	23.2	14.70	.0729	702	1	100.0	30
17/09/16	4:30a	76	17.9	23.1	14.70	.0729	701	1	100.0	30
17/09/16	5:00a	76	17.9	23.0	14.71	.0730	692	1	100.0	30
17/09/16	5:30a	76	17.8	22.9	14.71	.0730	702	1	100.0	30
17/09/16	6:00a	76	17.8	22.8	14.71	.0730	700	1	100.0	30
17/09/16	6:30a	76	17.8	22.8	14.71	.0730	693	1	100.0	30
17/09/16	7:00a	76	17.8	22.9	14.71	.0730	688	1	100.0	30
17/09/16	7:30a	76	17.9	23.1	14.70	.0730	700	1	100.0	30
17/09/16	8:00a	75	17.8	23.2	14.40	.0730	700	1	100.0	30
17/09/16	8:30a	75	18.0	23.3	14.40	.0730	688	1	100.0	30
17/09/16	9:00a	75	18.2	23.7	14.39	.0729	697	1	100.0	30
17/09/16	9:30a	74	18.1	23.9	14.11	.0729	703	1	100.0	30
17/09/16	10:00a	74	18.3	24.1	14.10	.0728	700	1	100.0	30
17/09/16	10:30a	73	18.3	24.4	13.79	.0728	689	1	100.0	30
17/09/16	11:00a	73	18.5	24.7	13.77	.0727	702	1	100.0	30
17/09/16	11:30a	72	18.4	24.8	13.56	.0726	701	1	100.0	30
17/09/16	12:00p	72	18.5	24.8	13.55	.0725	703	1	100.0	30
17/09/16	12:30p	72	18.6	25.1	13.54	.0725	691	1	100.0	30
17/09/16	1:00p	71	18.5	25.1	13.23	.0724	699	1	100.0	30
17/09/16	1:30p	71	18.6	25.3	13.23	.0723	699	1	100.0	30
17/09/16	2:00p	71	18.7	25.4	13.22	.0723	685	1	100.0	30
17/09/16	2:30p	71	18.7	25.4	13.22	.0722	696	1	100.0	30
17/09/16	3:00p	71	18.7	25.4	13.22	.0722	700	1	100.0	30
17/09/16	3:30p	71	18.6	25.3	13.23	.0722	690	1	100.0	30
17/09/16	4:00p	71	18.6	25.2	13.23	.0722	690	1	100.0	30
17/09/16	4:30p	71	18.5	25.1	13.24	.0723	695	1	100.0	30
17/09/16	5:00p	72	18.6	25.0	13.54	.0723	697	1	100.0	30
17/09/16	5:30p	72	18.5	24.8	13.55	.0724	689	1	100.0	30
17/09/16	6:00p	73	18.6	24.8	13.76	.0724	694	1	100.0	30
17/09/16	6:30p	73	18.4	24.6	13.77	.0725	703	1	100.0	30
17/09/16	7:00p	73	18.3	24.4	13.78	.0726	699	1	100.0	30
17/09/16	7:30p	74	18.4	24.3	14.09	.0726	689	1	100.0	30
17/09/16	8:00p	74	18.4	24.3	14.09	.0727	699	1	100.0	30
17/09/16	8:30p	74	18.3	24.1	14.10	.0728	697	1	100.0	30
17/09/16	9:00p	75	18.4	24.1	14.38	.0728	698	1	100.0	30
17/09/16	9:30p	75	18.3	23.9	14.38	.0728	686	1	100.0	30
17/09/16	10:00p	75	18.3	23.9	14.38	.0728	700	1	100.0	30
17/09/16	10:30p	75	18.3	23.8	14.38	.0728	695	1	100.0	30
17/09/16	11:00p	76	18.4	23.8	14.69	.0728	687	1	100.0	30
17/09/16	11:30p	76	18.4	23.7	14.69	.0728	690	1	100.0	30
18/09/16	12:00a	76	18.3	23.7	14.69	.0728	693	1	100.0	30