

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
1/09/16	12:30a	17.8	17.9	17.8	98	17.5	0.0	SE	0.00	1.6	SE	17.8	18.4	18.4	757.8	0.25	0.0	0.012	0.000	22.8
1/09/16	1:00a	17.3	17.8	17.3	98	17.0	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.7	0.00	0.0	0.022	0.000	22.8
1/09/16	1:30a	17.1	17.3	17.1	98	16.8	0.0	---	0.00	0.0	---	17.1	17.6	17.6	757.4	0.00	0.0	0.025	0.000	22.7
1/09/16	2:00a	16.8	17.2	16.8	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	757.1	0.00	0.0	0.031	0.000	22.6
1/09/16	2:30a	16.6	16.8	16.5	98	16.2	0.0	---	0.00	0.0	---	16.6	16.9	16.9	756.9	0.00	0.0	0.037	0.000	22.5
1/09/16	3:00a	16.8	16.8	16.4	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	757.1	0.00	0.0	0.031	0.000	22.4
1/09/16	3:30a	17.2	17.2	16.8	98	16.9	0.0	---	0.00	0.0	---	17.2	17.7	17.7	757.0	0.00	0.0	0.023	0.000	22.4
1/09/16	4:00a	17.0	17.3	17.0	98	16.7	0.0	SE	0.00	1.6	SE	17.0	17.5	17.5	756.9	0.00	0.0	0.028	0.000	22.4
1/09/16	4:30a	16.9	17.1	16.8	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	757.1	0.00	0.0	0.030	0.000	22.4
1/09/16	5:00a	16.9	16.9	16.8	98	16.6	0.0	---	0.00	0.0	---	16.9	17.4	17.4	757.3	0.00	0.0	0.029	0.000	22.4
1/09/16	5:30a	17.2	17.2	16.9	98	16.8	0.0	---	0.00	0.0	---	17.2	17.7	17.7	757.3	0.00	0.0	0.024	0.000	22.3
1/09/16	6:00a	17.3	17.3	17.2	98	17.0	0.0	---	0.00	0.0	---	17.3	17.8	17.8	757.4	0.00	0.0	0.022	0.000	22.3
1/09/16	6:30a	17.4	17.4	17.3	98	17.1	0.0	---	0.00	0.0	---	17.4	17.9	17.9	757.6	0.00	0.0	0.020	0.000	22.3
1/09/16	7:00a	17.9	17.9	17.4	98	17.6	0.0	E	0.00	1.6	E	17.9	18.5	18.5	757.6	0.00	0.0	0.009	0.000	22.5
1/09/16	7:30a	18.1	18.2	17.9	98	17.7	0.0	NW	0.00	1.6	NE	18.1	18.7	18.7	758.0	0.00	0.0	0.006	0.000	22.7
1/09/16	8:00a	18.8	18.8	18.1	98	18.5	0.0	SE	0.00	1.6	NNW	18.8	19.6	19.6	758.1	0.00	0.0	0.000	0.009	23.1
1/09/16	8:30a	18.9	18.9	18.7	98	18.6	0.0	SSE	0.00	3.2	SSE	18.9	19.8	19.8	758.2	0.00	0.0	0.000	0.013	23.3
1/09/16	9:00a	19.4	19.4	18.8	98	19.1	0.0	N	0.00	3.2	N	19.4	20.4	20.4	758.3	0.00	0.0	0.000	0.023	23.4
1/09/16	9:30a	21.6	21.6	19.4	89	19.7	0.0	NNE	0.00	4.8	NE	21.6	22.7	22.7	758.2	0.00	0.0	0.000	0.067	23.8
1/09/16	10:00a	21.9	22.0	21.6	83	18.9	0.0	NE	0.00	6.4	NE	21.9	22.8	22.8	758.2	0.00	0.0	0.000	0.074	23.6
1/09/16	10:30a	21.7	22.0	21.7	85	19.1	0.0	SSE	0.00	4.8	SSE	21.7	22.7	22.7	757.8	0.00	0.0	0.000	0.071	23.7
1/09/16	11:00a	23.5	23.5	21.7	78	19.4	1.6	SE	0.80	4.8	SE	23.5	24.7	24.7	757.6	0.00	0.0	0.000	0.108	23.7
1/09/16	11:30a	22.3	23.6	22.3	82	19.1	1.6	WNW	0.80	8.0	NW	22.3	23.2	23.2	757.4	0.00	0.0	0.000	0.082	23.6
1/09/16	12:00p	23.7	23.7	22.0	77	19.4	0.0	SE	0.00	6.4	E	23.7	24.9	24.9	757.0	0.00	0.0	0.000	0.112	23.9
1/09/16	12:30p	23.9	24.3	23.8	77	19.6	0.0	WNW	0.00	6.4	NW	23.9	25.2	25.2	756.8	0.00	0.0	0.000	0.116	24.0
1/09/16	1:00p	24.0	24.0	23.7	77	19.7	0.0	NE	0.00	4.8	ENE	24.0	25.3	25.3	756.4	0.00	0.0	0.000	0.118	24.1
1/09/16	1:30p	23.7	24.4	23.7	78	19.6	1.6	NE	0.80	14.5	NNE	23.7	24.9	24.9	756.0	0.00	0.0	0.000	0.111	24.2
1/09/16	2:00p	24.2	24.2	23.4	79	20.3	1.6	NE	0.80	8.0	NNE	24.2	25.6	25.6	755.6	0.00	0.0	0.000	0.122	24.3
1/09/16	2:30p	22.6	24.2	22.6	84	19.8	1.6	NE	0.80	9.7	NE	22.6	23.7	23.7	755.5	0.00	0.0	0.000	0.089	24.2
1/09/16	3:00p	21.8	22.6	21.8	89	19.9	0.0	ENE	0.00	3.2	ENE	21.8	23.0	23.0	755.4	0.00	0.0	0.000	0.073	24.2
1/09/16	3:30p	21.2	21.8	21.1	91	19.7	0.0	NNW	0.00	6.4	NNE	21.2	22.4	22.4	755.4	0.51	0.0	0.000	0.060	24.1
1/09/16	4:00p	18.7	21.2	18.7	95	17.9	1.6	NE	0.80	8.0	NNW	18.7	19.4	19.4	755.4	21.34	143.5	0.000	0.008	23.8
1/09/16	4:30p	18.7	18.9	18.4	96	18.0	0.0	SSE	0.00	4.8	SSW	18.7	19.4	19.4	755.7	0.25	2.3	0.000	0.007	23.8
1/09/16	5:00p	18.9	18.9	18.6	97	18.5	0.0	ENE	0.00	1.6	ENE	18.9	19.8	19.8	755.7	0.00	0.0	0.000	0.013	23.7
1/09/16	5:30p	19.1	19.1	18.8	97	18.6	0.0	E	0.00	1.6	E	19.1	19.9	19.9	756.5	0.00	0.0	0.000	0.015	23.7
1/09/16	6:00p	19.1	19.1	19.1	97	18.6	0.0	E	0.00	1.6	E	19.1	19.9	19.9	756.3	0.00	0.0	0.000	0.016	23.5
1/09/16	6:30p	18.7	19.1	18.7	97	18.2	0.0	S	0.00	1.6	S	18.7	19.5	19.5	756.5	0.00	0.0	0.000	0.008	23.5
1/09/16	7:00p	18.8	18.8	18.7	98	18.5	0.0	ENE	0.00	1.6	ESE	18.8	19.6	19.6	757.0	0.00	0.0	0.000	0.009	23.3
1/09/16	7:30p	18.6	18.8	18.6	98	18.3	1.6	SW	0.80	8.0	SW	18.6	19.4	19.4	757.1	0.00	0.0	0.000	0.006	23.3
1/09/16	8:00p	18.3	18.7	18.3	98	18.0	0.0	ESE	0.00	6.4	SSE	18.3	19.1	19.1	757.7	0.00	0.0	0.000	0.000	23.3
1/09/16	8:30p	18.6	18.7	18.3	97	18.1	0.0	SSE	0.00	3.2	SW	18.6	19.3	19.3	758.0	0.00	0.0	0.000	0.006	23.2
1/09/16	9:00p	18.6	18.8	18.6	97	18.1	0.0	NE	0.00	4.8	NE	18.6	19.3	19.3	758.3	0.00	0.0	0.000	0.006	23.2
1/09/16	9:30p	18.5	18.6	18.4	98	18.2	0.0	N	0.00	1.6	ENE	18.5	19.2	19.2	758.4	0.00	0.0	0.000	0.003	23.1
1/09/16	10:00p	18.4	18.5	18.3	98	18.1	0.0	---	0.00	0.0	---	18.4	19.1	19.1	758.9	0.00	0.0	0.000	0.001	23.1
1/09/16	10:30p	18.3	18.4	18.3	98	18.0	0.0	N	0.00	1.6	N	18.3	19.1	19.1	758.7	0.00	0.0	0.000	0.000	23.0
1/09/16	11:00p	18.0	18.3	18.0	98	17.7	0.0	---	0.00	0.0	---	18.0	18.6	18.6	758.6	0.00	0.0	0.007	0.000	23.0
1/09/16	11:30p	17.8	18.1	17.8	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	758.3	0.00	0.0	0.010	0.000	22.9
2/09/16	12:00a	17.6	17.8	17.6	98	17.2	0.0	ESE	0.00	3.2	ESE	17.6	18.1	18.1	758.4	0.00	0.0	0.016	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.
1/09/16	12:30a	76	18.4	23.7	14.69	.0727	700	1	100.0	30
1/09/16	1:00a	77	18.5	23.7	14.95	.0727	702	1	100.0	30
1/09/16	1:30a	77	18.4	23.5	14.95	.0727	701	1	100.0	30
1/09/16	2:00a	77	18.4	23.4	14.95	.0727	694	1	100.0	30
1/09/16	2:30a	77	18.3	23.3	14.95	.0727	702	1	100.0	30
1/09/16	3:00a	77	18.2	23.2	14.95	.0728	703	1	100.0	30
1/09/16	3:30a	77	18.2	23.2	14.95	.0728	692	1	100.0	30
1/09/16	4:00a	77	18.2	23.1	14.95	.0728	703	1	100.0	30
1/09/16	4:30a	77	18.2	23.1	14.95	.0728	701	1	100.0	30
1/09/16	5:00a	77	18.2	23.1	14.95	.0728	696	1	100.0	30
1/09/16	5:30a	77	18.1	23.1	14.95	.0728	700	1	100.0	30
1/09/16	6:00a	77	18.1	23.1	14.95	.0728	702	1	100.0	30
1/09/16	6:30a	77	18.1	23.1	14.95	.0729	701	1	100.0	30
1/09/16	7:00a	76	18.1	23.2	14.70	.0728	689	1	100.0	30
1/09/16	7:30a	76	18.2	23.5	14.69	.0728	700	1	100.0	30
1/09/16	8:00a	75	18.4	24.1	14.38	.0727	700	1	100.0	30
1/09/16	8:30a	75	18.6	24.3	14.37	.0726	695	1	100.0	30
1/09/16	9:00a	76	19.0	24.6	14.67	.0726	692	1	100.0	30
1/09/16	9:30a	76	19.3	25.1	14.65	.0724	700	1	100.0	30
1/09/16	10:00a	68	17.4	24.4	12.55	.0727	702	1	100.0	30
1/09/16	10:30a	73	18.5	24.7	13.77	.0725	697	1	100.0	30
1/09/16	11:00a	67	17.2	24.4	12.26	.0726	690	1	100.0	30
1/09/16	11:30a	66	16.9	24.3	12.06	.0726	699	1	100.0	30
1/09/16	12:00p	71	18.3	24.9	13.25	.0724	695	1	100.0	30
1/09/16	12:30p	71	18.4	25.0	13.24	.0723	696	1	100.0	30
1/09/16	1:00p	71	18.5	25.1	13.23	.0723	697	1	100.0	30
1/09/16	1:30p	71	18.6	25.2	13.23	.0722	700	1	100.0	30
1/09/16	2:00p	71	18.7	25.3	13.22	.0721	700	1	100.0	30
1/09/16	2:30p	72	18.9	25.3	13.51	.0721	692	1	100.0	30
1/09/16	3:00p	72	18.9	25.3	13.51	.0721	701	1	100.0	30
1/09/16	3:30p	73	19.0	25.2	13.74	.0721	701	1	100.0	30
1/09/16	4:00p	74	18.9	24.9	14.05	.0722	703	1	100.0	30
1/09/16	4:30p	74	18.9	24.9	14.06	.0722	692	1	100.0	30
1/09/16	5:00p	75	19.0	24.8	14.36	.0723	702	1	100.0	30
1/09/16	5:30p	75	19.0	24.8	14.36	.0723	700	1	100.0	30
1/09/16	6:00p	75	18.8	24.6	14.36	.0724	703	1	100.0	30
1/09/16	6:30p	75	18.8	24.6	14.36	.0724	690	1	100.0	30
1/09/16	7:00p	75	18.7	24.4	14.37	.0725	701	1	100.0	30
1/09/16	7:30p	75	18.7	24.4	14.37	.0725	701	1	100.0	30
1/09/16	8:00p	75	18.6	24.3	14.37	.0726	694	1	100.0	30
1/09/16	8:30p	75	18.5	24.2	14.37	.0726	696	1	100.0	30
1/09/16	9:00p	75	18.5	24.2	14.38	.0727	701	1	100.0	30
1/09/16	9:30p	75	18.4	24.1	14.38	.0727	702	1	100.0	30
1/09/16	10:00p	75	18.4	24.0	14.38	.0728	692	1	100.0	30
1/09/16	10:30p	75	18.3	23.9	14.38	.0728	703	1	100.0	30
1/09/16	11:00p	75	18.3	23.9	14.38	.0728	702	1	100.0	30
1/09/16	11:30p	76	18.5	23.9	14.68	.0727	697	1	100.0	30
2/09/16	12:00a	75	18.2	23.7	14.39	.0728	698	1	100.0	30