

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
1/09/17	12:30a	16.6	16.6	16.6	99	16.5	0.0	---	0.00	0.0	---	16.6	17.1	17.1	1014.2	0.25	0.0	0.036	0.000	22.7
1/09/17	1:00a	16.4	16.6	16.4	99	16.2	0.0	NNE	0.00	1.6	NNE	16.4	16.8	16.8	1013.8	0.25	0.0	0.041	0.000	22.6
1/09/17	1:30a	16.3	16.4	16.3	99	16.2	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1013.5	0.00	0.0	0.042	0.000	22.6
1/09/17	2:00a	16.3	16.4	16.3	99	16.2	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1013.4	0.00	0.0	0.042	0.000	22.6
1/09/17	2:30a	16.2	16.3	16.2	99	16.1	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1012.9	0.00	0.0	0.044	0.000	22.6
1/09/17	3:00a	16.4	16.4	16.2	99	16.2	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1012.9	0.00	0.0	0.041	0.000	22.5
1/09/17	3:30a	16.3	16.4	16.3	99	16.1	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1012.7	0.00	0.0	0.043	0.000	22.5
1/09/17	4:00a	16.0	16.3	16.0	99	15.8	0.0	---	0.00	0.0	---	16.0	16.3	16.3	1012.5	0.51	0.0	0.049	0.000	22.4
1/09/17	4:30a	16.1	16.2	16.0	99	16.0	0.0	SSW	0.00	1.6	SSW	16.1	16.5	16.5	1012.2	0.00	0.0	0.046	0.000	22.4
1/09/17	5:00a	15.7	16.1	15.7	99	15.6	0.0	E	0.00	1.6	ESE	15.7	16.1	16.1	1012.3	0.00	0.0	0.054	0.000	22.4
1/09/17	5:30a	15.6	15.8	15.6	99	15.4	0.0	---	0.00	0.0	---	15.6	15.9	15.9	1012.5	0.00	0.0	0.058	0.000	22.3
1/09/17	6:00a	15.6	15.6	15.5	99	15.4	0.0	---	0.00	0.0	---	15.6	15.9	15.9	1012.7	0.00	0.0	0.058	0.000	22.3
1/09/17	6:30a	15.8	15.8	15.4	99	15.6	0.0	---	0.00	0.0	---	15.8	16.1	16.1	1013.2	0.00	0.0	0.053	0.000	22.3
1/09/17	7:00a	16.3	16.4	15.8	99	16.1	0.0	E	0.00	1.6	E	16.3	16.7	16.7	1013.9	0.00	0.0	0.043	0.000	22.4
1/09/17	7:30a	17.2	17.2	16.3	99	17.0	0.0	W	0.00	1.6	W	17.2	17.7	17.7	1014.5	0.00	0.0	0.024	0.000	23.7
1/09/17	8:00a	17.6	17.6	16.7	99	17.4	0.0	WNW	0.00	1.6	NE	17.6	18.1	18.1	1014.5	0.00	0.0	0.016	0.000	24.3
1/09/17	8:30a	18.4	18.4	17.3	98	18.1	0.0	WNW	0.00	4.8	WNW	18.4	19.1	19.1	1014.6	0.00	0.0	0.000	0.001	24.8
1/09/17	9:00a	20.3	20.3	18.3	98	20.0	0.0	NW	0.00	4.8	NW	20.3	21.6	21.6	1014.6	0.00	0.0	0.000	0.041	24.9
1/09/17	9:30a	22.3	22.4	20.3	77	18.0	1.6	SSW	0.80	9.7	SSE	22.3	22.9	22.9	1014.7	0.00	0.0	0.000	0.082	25.1
1/09/17	10:00a	21.9	22.4	21.9	80	18.3	0.0	SE	0.00	4.8	N	21.9	22.7	22.7	1014.9	0.00	0.0	0.000	0.075	24.8
1/09/17	10:30a	20.3	21.9	20.3	86	17.9	0.0	NE	0.00	4.8	NNE	20.3	21.3	21.3	1014.7	0.00	0.0	0.000	0.042	24.5
1/09/17	11:00a	20.6	20.6	20.2	87	18.4	0.0	NNE	0.00	3.2	NE	20.6	21.7	21.7	1014.6	0.00	0.0	0.000	0.047	24.2
1/09/17	11:30a	20.8	21.1	20.6	84	18.0	0.0	NNE	0.00	4.8	NNE	20.8	21.7	21.7	1014.3	0.00	0.0	0.000	0.052	24.1
1/09/17	12:00p	21.0	21.0	20.8	85	18.4	0.0	NNE	0.00	3.2	NNE	21.0	21.9	21.9	1014.0	0.00	0.0	0.000	0.056	23.9
1/09/17	12:30p	19.4	21.0	19.4	92	18.1	0.0	SE	0.00	3.2	SSW	19.4	20.2	20.2	1013.6	0.51	7.6	0.000	0.022	23.7
1/09/17	1:00p	20.1	20.1	19.1	90	18.4	0.0	WNW	0.00	4.8	WNW	20.1	21.1	21.1	1013.0	0.00	0.0	0.000	0.037	23.8
1/09/17	1:30p	21.4	21.4	20.1	84	18.6	0.0	SE	0.00	6.4	SE	21.4	22.3	22.3	1012.7	0.00	0.0	0.000	0.065	24.0
1/09/17	2:00p	22.7	22.7	21.4	80	19.0	0.0	SE	0.00	4.8	ESE	22.7	23.6	23.6	1012.3	0.00	0.0	0.000	0.090	24.2
1/09/17	2:30p	22.7	22.7	22.4	80	19.0	0.0	SSE	0.00	6.4	NW	22.7	23.6	23.6	1011.7	0.00	0.0	0.000	0.090	24.2
1/09/17	3:00p	22.9	23.2	22.7	76	18.5	1.6	ESE	0.80	6.4	SE	22.9	23.9	23.9	1011.3	0.00	0.0	0.000	0.096	24.5
1/09/17	3:30p	22.2	23.2	22.2	79	18.4	1.6	SE	0.80	12.9	ESE	22.2	22.9	22.9	1011.2	0.00	0.0	0.000	0.080	24.8
1/09/17	4:00p	21.9	22.2	21.7	82	18.7	0.0	ESE	0.00	8.0	NE	21.9	22.7	22.7	1011.3	0.00	0.0	0.000	0.074	24.6
1/09/17	4:30p	20.4	21.9	20.4	85	17.8	1.6	ENE	0.80	6.4	NNE	20.4	21.4	21.4	1011.8	0.00	0.0	0.000	0.044	24.4
1/09/17	5:00p	20.3	20.7	20.3	85	17.7	1.6	SE	0.80	8.0	SSE	20.3	21.2	21.2	1012.1	0.00	0.0	0.000	0.041	24.2
1/09/17	5:30p	20.1	20.3	20.1	89	18.2	0.0	SE	0.00	8.0	ENE	20.1	21.0	21.0	1012.6	0.00	0.0	0.000	0.036	24.0
1/09/17	6:00p	19.7	20.1	19.7	92	18.4	0.0	SSE	0.00	3.2	SSE	19.7	20.7	20.7	1013.1	0.00	0.0	0.000	0.029	23.8
1/09/17	6:30p	18.7	19.7	18.7	95	17.9	0.0	SE	0.00	1.6	SE	18.7	19.4	19.4	1013.4	0.51	0.0	0.000	0.008	23.6
1/09/17	7:00p	18.3	18.7	18.3	97	17.8	0.0	ESE	0.00	1.6	ESE	18.3	19.0	19.0	1013.9	0.00	0.0	0.000	0.000	23.6
1/09/17	7:30p	18.1	18.3	18.1	97	17.6	0.0	SE	0.00	3.2	ESE	18.1	18.8	18.8	1014.2	0.00	0.0	0.005	0.000	23.4
1/09/17	8:00p	17.8	18.1	17.8	97	17.4	0.0	NW	0.00	1.6	NNW	17.8	18.4	18.4	1014.1	0.00	0.0	0.010	0.000	23.3
1/09/17	8:30p	17.7	17.9	17.7	97	17.2	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1014.7	0.00	0.0	0.014	0.000	23.3
1/09/17	9:00p	17.7	17.7	17.7	98	17.3	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1015.1	0.00	0.0	0.014	0.000	23.2
1/09/17	9:30p	17.5	17.7	17.5	98	17.2	0.0	---	0.00	0.0	---	17.5	18.1	18.1	1015.0	0.00	0.0	0.017	0.000	23.1
1/09/17	10:00p	17.4	17.5	17.4	98	17.1	0.0	---	0.00	0.0	---	17.4	18.0	18.0	1015.2	0.00	0.0	0.019	0.000	23.1
1/09/17	10:30p	17.1	17.4	17.1	98	16.8	0.0	---	0.00	0.0	---	17.1	17.6	17.6	1015.3	0.00	0.0	0.025	0.000	23.0
1/09/17	11:00p	16.8	17.1	16.8	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	1015.8	0.00	0.0	0.031	0.000	22.9
1/09/17	11:30p	16.7	16.8	16.7	98	16.4	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1015.6	0.00	0.0	0.034	0.000	22.8
2/09/17	12:00a	16.4	16.7	16.4	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1015.2	0.00	0.0	0.039	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.
1/09/17	12:30a	76	18.2	23.5	14.69	.0731	696	1	100.0	30
1/09/17	1:00a	76	18.2	23.4	14.70	.0731	702	1	100.0	30
1/09/17	1:30a	76	18.2	23.4	14.70	.0730	701	1	100.0	30
1/09/17	2:00a	76	18.1	23.3	14.70	.0730	691	1	100.0	30
1/09/17	2:30a	76	18.1	23.3	14.70	.0730	701	1	100.0	30
1/09/17	3:00a	76	18.1	23.2	14.70	.0730	702	1	100.0	30
1/09/17	3:30a	76	18.1	23.2	14.70	.0730	691	1	100.0	30
1/09/17	4:00a	76	18.0	23.2	14.70	.0730	699	1	100.0	30
1/09/17	4:30a	76	18.0	23.2	14.70	.0730	697	1	100.0	30
1/09/17	5:00a	76	17.9	23.1	14.70	.0730	690	1	100.0	30
1/09/17	5:30a	76	17.9	23.0	14.71	.0731	698	1	100.0	30
1/09/17	6:00a	76	17.8	22.9	14.71	.0731	695	1	100.0	30
1/09/17	6:30a	76	17.8	22.9	14.71	.0731	692	1	100.0	30
1/09/17	7:00a	75	17.8	23.1	14.40	.0731	693	1	100.0	30
1/09/17	7:30a	72	18.4	24.7	13.56	.0728	695	1	100.0	30
1/09/17	8:00a	71	18.7	25.3	13.22	.0726	700	1	100.0	30
1/09/17	8:30a	70	19.0	25.9	12.92	.0725	687	1	100.0	30
1/09/17	9:00a	68	18.6	25.9	12.47	.0725	699	1	100.0	30
1/09/17	9:30a	68	18.7	26.0	12.47	.0725	700	1	100.0	30
1/09/17	10:00a	68	18.5	25.7	12.49	.0726	694	1	100.0	30
1/09/17	10:30a	68	18.2	25.4	12.51	.0727	692	1	100.0	30
1/09/17	11:00a	70	18.4	25.2	12.94	.0727	700	1	100.0	30
1/09/17	11:30a	70	18.2	25.0	12.94	.0727	701	1	100.0	30
1/09/17	12:00p	71	18.3	24.9	13.25	.0727	693	1	100.0	30
1/09/17	12:30p	72	18.4	24.7	13.56	.0727	694	1	100.0	30
1/09/17	1:00p	72	18.5	24.8	13.55	.0727	698	1	100.0	30
1/09/17	1:30p	72	18.6	25.1	13.54	.0726	702	1	100.0	30
1/09/17	2:00p	72	18.8	25.2	13.52	.0725	696	1	100.0	30
1/09/17	2:30p	72	18.9	25.3	13.51	.0724	695	1	100.0	30
1/09/17	3:00p	72	19.1	25.7	13.48	.0723	703	1	100.0	30
1/09/17	3:30p	72	19.4	26.0	13.45	.0722	702	1	100.0	30
1/09/17	4:00p	71	19.0	25.7	13.20	.0723	696	1	100.0	30
1/09/17	4:30p	72	19.1	25.6	13.49	.0724	697	1	100.0	30
1/09/17	5:00p	71	18.6	25.3	13.23	.0725	698	1	100.0	30
1/09/17	5:30p	72	18.6	25.1	13.54	.0726	702	1	100.0	30
1/09/17	6:00p	73	18.6	24.8	13.76	.0727	693	1	100.0	30
1/09/17	6:30p	74	18.7	24.7	14.07	.0727	699	1	100.0	30
1/09/17	7:00p	75	18.9	24.7	14.36	.0728	698	1	100.0	30
1/09/17	7:30p	75	18.8	24.5	14.37	.0728	703	1	100.0	30
1/09/17	8:00p	75	18.7	24.4	14.37	.0729	692	1	100.0	30
1/09/17	8:30p	75	18.6	24.3	14.37	.0729	703	1	100.0	30
1/09/17	9:00p	75	18.5	24.2	14.38	.0730	702	1	100.0	30
1/09/17	9:30p	75	18.4	24.1	14.38	.0730	694	1	100.0	30
1/09/17	10:00p	75	18.4	24.0	14.38	.0730	700	1	100.0	30
1/09/17	10:30p	75	18.3	23.9	14.38	.0731	702	1	100.0	30
1/09/17	11:00p	76	18.4	23.8	14.69	.0731	700	1	100.0	30
1/09/17	11:30p	76	18.3	23.7	14.69	.0731	695	1	100.0	30
2/09/17	12:00a	76	18.2	23.5	14.69	.0731	703	1	100.0	30