

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
9/10/16	12:30a	16.9	17.1	16.9	95	16.1	0.0	WSW	0.00	4.8	WNW	16.9	17.4	17.4	757.6	0.00	0.0	0.029	0.000	23.1
9/10/16	1:00a	16.9	17.0	16.9	95	16.1	0.0	NE	0.00	9.7	NNE	16.9	17.4	17.4	757.4	0.00	0.0	0.029	0.000	22.9
9/10/16	1:30a	16.8	16.9	16.8	95	16.0	0.0	NE	0.00	8.0	NW	16.8	17.2	17.2	757.4	0.00	0.0	0.031	0.000	22.9
9/10/16	2:00a	16.8	16.8	16.8	95	16.0	1.6	NE	0.80	8.0	NE	16.8	17.2	17.2	757.2	0.00	0.0	0.031	0.000	22.8
9/10/16	2:30a	16.7	16.8	16.7	95	15.9	1.6	WNW	0.80	11.3	NNE	16.7	17.1	17.1	757.1	0.00	0.0	0.034	0.000	22.8
9/10/16	3:00a	16.6	16.7	16.6	96	16.0	1.6	WNW	0.80	11.3	NE	16.6	17.0	17.0	756.8	0.00	0.0	0.036	0.000	22.7
9/10/16	3:30a	16.5	16.7	16.5	97	16.0	0.0	NE	0.00	8.0	NNE	16.5	16.9	16.9	757.1	0.51	0.0	0.038	0.000	22.6
9/10/16	4:00a	16.3	16.5	16.3	97	15.9	1.6	NE	0.80	8.0	NNE	16.3	16.7	16.7	757.1	0.00	0.0	0.042	0.000	22.6
9/10/16	4:30a	16.1	16.3	16.1	97	15.6	0.0	NNE	0.00	6.4	NE	16.1	16.4	16.4	757.1	0.00	0.0	0.046	0.000	22.6
9/10/16	5:00a	16.0	16.1	16.0	97	15.5	0.0	NNE	0.00	4.8	WSW	16.0	16.3	16.3	757.3	0.00	0.0	0.049	0.000	22.5
9/10/16	5:30a	16.0	16.1	16.0	97	15.5	0.0	NNW	0.00	4.8	NNE	16.0	16.3	16.3	757.4	0.00	0.0	0.049	0.000	22.6
9/10/16	6:00a	16.0	16.0	15.9	97	15.5	0.0	NE	0.00	6.4	E	16.0	16.3	16.3	757.6	0.00	0.0	0.049	0.000	22.4
9/10/16	6:30a	16.3	16.3	16.0	96	15.7	0.0	ENE	0.00	4.8	NE	16.3	16.7	16.7	757.9	0.00	0.0	0.042	0.000	22.4
9/10/16	7:00a	16.9	16.9	16.4	96	16.2	0.0	ENE	0.00	4.8	NNW	16.9	17.3	17.3	758.2	0.00	0.0	0.030	0.000	22.6
9/10/16	7:30a	17.3	17.3	16.9	94	16.3	0.0	NE	0.00	6.4	NE	17.3	17.7	17.7	758.2	0.00	0.0	0.022	0.000	22.6
9/10/16	8:00a	18.0	18.0	17.3	91	16.5	0.0	NE	0.00	6.4	NNE	18.0	18.5	18.5	758.6	0.00	0.0	0.007	0.000	22.8
9/10/16	8:30a	19.2	19.2	18.0	86	16.8	0.0	NE	0.00	6.4	NE	19.2	19.9	19.9	758.7	0.00	0.0	0.000	0.019	22.9
9/10/16	9:00a	20.6	20.6	19.2	83	17.6	1.6	NE	0.80	9.7	NNE	20.6	21.5	21.5	758.6	0.00	0.0	0.000	0.046	23.3
9/10/16	9:30a	21.1	21.1	20.6	79	17.3	1.6	NE	0.80	12.9	E	21.1	21.7	21.7	758.6	0.00	0.0	0.000	0.058	23.6
9/10/16	10:00a	20.8	21.6	20.8	77	16.6	3.2	NE	1.61	11.3	NE	20.8	21.3	21.3	758.7	0.00	0.0	0.000	0.051	23.7
9/10/16	10:30a	21.3	21.4	20.6	75	16.7	3.2	NE	1.61	11.3	NNE	21.3	21.7	21.7	758.5	0.00	0.0	0.000	0.063	23.8
9/10/16	11:00a	21.3	21.4	21.2	76	16.9	1.6	NE	0.80	9.7	NNE	21.3	21.8	21.8	758.3	0.00	0.0	0.000	0.063	23.8
9/10/16	11:30a	21.9	21.9	21.3	74	17.0	1.6	NE	0.80	11.3	ENE	21.9	22.3	22.3	758.1	0.00	0.0	0.000	0.074	23.9
9/10/16	12:00p	21.9	21.9	21.7	74	17.0	1.6	WNW	0.80	11.3	NE	21.9	22.3	22.3	757.7	0.00	0.0	0.000	0.074	24.0
9/10/16	12:30p	23.4	23.5	21.9	68	17.2	3.2	NE	1.61	12.9	NNE	23.4	24.3	24.3	757.4	0.00	0.0	0.000	0.106	24.1
9/10/16	1:00p	23.0	23.4	22.7	70	17.2	3.2	NW	1.61	9.7	W	23.0	23.7	23.7	757.1	0.00	0.0	0.000	0.097	24.2
9/10/16	1:30p	23.1	23.4	23.0	69	17.1	1.6	NW	0.80	11.3	NE	23.1	23.8	23.8	757.0	0.00	0.0	0.000	0.098	24.2
9/10/16	2:00p	23.1	23.1	22.8	71	17.6	1.6	NE	0.80	8.0	NW	23.1	23.9	23.9	756.6	0.00	0.0	0.000	0.100	24.3
9/10/16	2:30p	23.0	23.6	23.0	70	17.2	1.6	NE	0.80	12.9	NNE	23.0	23.7	23.7	756.4	0.00	0.0	0.000	0.097	24.3
9/10/16	3:00p	22.4	23.3	22.4	71	16.9	1.6	NNE	0.80	11.3	NE	22.4	22.9	22.9	756.2	0.00	0.0	0.000	0.086	24.3
9/10/16	3:30p	22.3	22.5	22.2	71	16.8	1.6	NE	0.80	6.4	NE	22.3	22.8	22.8	756.2	0.00	0.0	0.000	0.083	24.2
9/10/16	4:00p	21.9	22.3	21.9	74	17.1	1.6	NE	0.80	9.7	E	21.9	22.4	22.4	756.5	0.00	0.0	0.000	0.075	24.2
9/10/16	4:30p	20.9	21.9	20.9	79	17.1	1.6	NE	0.80	6.4	NE	20.9	21.6	21.6	756.4	0.00	0.0	0.000	0.053	24.1
9/10/16	5:00p	20.3	20.9	20.3	83	17.3	0.0	NE	0.00	8.0	NE	20.3	21.2	21.2	756.7	0.00	0.0	0.000	0.042	23.9
9/10/16	5:30p	19.9	20.3	19.9	85	17.3	0.0	NE	0.00	9.7	NE	19.9	20.8	20.8	757.2	0.00	0.0	0.000	0.034	23.7
9/10/16	6:00p	19.6	19.9	19.6	86	17.2	1.6	NE	0.80	8.0	NE	19.6	20.4	20.4	757.5	0.00	0.0	0.000	0.027	23.6
9/10/16	6:30p	19.3	19.6	19.3	87	17.1	1.6	NE	0.80	9.7	NNE	19.3	20.0	20.0	758.1	0.00	0.0	0.000	0.020	23.5
9/10/16	7:00p	19.0	19.3	19.0	89	17.1	0.0	NNE	0.00	4.8	WSW	19.0	19.7	19.7	758.5	0.00	0.0	0.000	0.014	23.4
9/10/16	7:30p	18.8	19.0	18.8	89	16.9	0.0	NE	0.00	8.0	NNE	18.8	19.4	19.4	758.7	0.00	0.0	0.000	0.009	23.3
9/10/16	8:00p	18.7	18.8	18.7	90	17.0	0.0	ENE	0.00	6.4	NW	18.7	19.3	19.3	759.0	0.00	0.0	0.000	0.007	23.3
9/10/16	8:30p	18.7	18.7	18.6	92	17.3	0.0	NE	0.00	8.0	ESE	18.7	19.3	19.3	759.3	0.00	0.0	0.000	0.007	23.2
9/10/16	9:00p	18.4	18.7	18.4	93	17.3	0.0	NE	0.00	8.0	ENE	18.4	19.1	19.1	759.3	0.00	0.0	0.000	0.002	23.1
9/10/16	9:30p	18.2	18.4	18.2	94	17.2	0.0	E	0.00	4.8	ENE	18.2	18.8	18.8	759.4	0.00	0.0	0.003	0.000	23.1
9/10/16	10:00p	18.1	18.2	18.1	94	17.1	0.0	NE	0.00	3.2	SSE	18.1	18.7	18.7	759.5	0.00	0.0	0.005	0.000	23.1
9/10/16	10:30p	18.0	18.1	17.9	94	17.0	0.0	W	0.00	6.4	NNW	18.0	18.6	18.6	759.4	0.00	0.0	0.007	0.000	22.9
9/10/16	11:00p	17.9	18.0	17.9	94	17.0	1.6	NE	0.80	9.7	NE	17.9	18.5	18.5	759.1	0.00	0.0	0.008	0.000	22.9
9/10/16	11:30p	17.7	17.9	17.7	94	16.7	0.0	NE	0.00	4.8	NNE	17.7	18.2	18.2	759.0	0.00	0.0	0.013	0.000	22.9
10/10/16	12:00a	17.6	17.7	17.6	95	16.7	0.0	N	0.00	3.2	NE	17.6	18.1	18.1	758.5	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.
9/10/16	12:30a	70	17.3	23.8	13.01	.0727	694	1	100.0	30
9/10/16	1:00a	70	17.2	23.7	13.02	.0728	703	1	100.0	30
9/10/16	1:30a	70	17.2	23.7	13.02	.0728	702	1	100.0	30
9/10/16	2:00a	70	17.1	23.5	13.03	.0728	692	1	100.0	30
9/10/16	2:30a	70	17.0	23.4	13.03	.0728	701	1	100.0	30
9/10/16	3:00a	71	17.1	23.3	13.34	.0728	702	1	100.0	30
9/10/16	3:30a	71	17.1	23.2	13.34	.0728	694	1	100.0	30
9/10/16	4:00a	71	17.1	23.2	13.34	.0728	700	1	100.0	30
9/10/16	4:30a	71	17.0	23.1	13.35	.0728	703	1	100.0	30
9/10/16	5:00a	71	17.0	23.1	13.35	.0729	697	1	100.0	30
9/10/16	5:30a	71	17.0	23.1	13.35	.0729	699	1	100.0	30
9/10/16	6:00a	71	16.9	22.9	13.35	.0729	701	1	100.0	30
9/10/16	6:30a	71	16.9	22.9	13.35	.0730	701	1	100.0	30
9/10/16	7:00a	70	16.8	23.1	13.05	.0730	691	1	100.0	30
9/10/16	7:30a	70	16.9	23.2	13.04	.0730	702	1	100.0	30
9/10/16	8:00a	70	17.1	23.5	13.03	.0729	701	1	100.0	30
9/10/16	8:30a	69	17.0	23.6	12.78	.0729	689	1	100.0	30
9/10/16	9:00a	69	17.3	24.1	12.77	.0728	702	1	100.0	30
9/10/16	9:30a	68	17.3	24.4	12.55	.0727	700	1	100.0	30
9/10/16	10:00a	68	17.4	24.5	12.55	.0727	700	1	100.0	30
9/10/16	10:30a	68	17.5	24.6	12.55	.0726	686	1	100.0	30
9/10/16	11:00a	68	17.6	24.7	12.55	.0726	698	1	100.0	30
9/10/16	11:30a	67	17.4	24.8	12.25	.0726	702	1	100.0	30
9/10/16	12:00p	67	17.5	24.8	12.25	.0725	702	1	100.0	30
9/10/16	12:30p	67	17.6	24.9	12.24	.0724	692	1	100.0	30
9/10/16	1:00p	67	17.7	24.9	12.24	.0724	701	1	100.0	30
9/10/16	1:30p	66	17.5	24.9	12.04	.0724	702	1	100.0	30
9/10/16	2:00p	66	17.5	25.0	12.04	.0723	702	1	100.0	30
9/10/16	2:30p	66	17.6	25.1	12.03	.0723	692	1	100.0	30
9/10/16	3:00p	66	17.5	25.0	12.04	.0723	702	1	100.0	30
9/10/16	3:30p	66	17.5	24.9	12.04	.0723	702	1	100.0	30
9/10/16	4:00p	66	17.4	24.9	12.04	.0724	701	1	100.0	30
9/10/16	4:30p	67	17.5	24.9	12.24	.0724	690	1	100.0	30
9/10/16	5:00p	67	17.4	24.7	12.25	.0725	702	1	100.0	30
9/10/16	5:30p	68	17.5	24.6	12.55	.0725	702	1	100.0	30
9/10/16	6:00p	68	17.4	24.4	12.55	.0726	701	1	100.0	30
9/10/16	6:30p	69	17.5	24.3	12.76	.0727	693	1	100.0	30
9/10/16	7:00p	69	17.4	24.3	12.77	.0727	702	1	100.0	30
9/10/16	7:30p	69	17.3	24.2	12.77	.0728	703	1	100.0	30
9/10/16	8:00p	69	17.3	24.1	12.77	.0728	692	1	100.0	30
9/10/16	8:30p	70	17.4	24.1	13.00	.0729	700	1	100.0	30
9/10/16	9:00p	70	17.3	23.9	13.01	.0729	702	1	100.0	30
9/10/16	9:30p	70	17.3	23.8	13.01	.0729	703	1	100.0	30
9/10/16	10:00p	70	17.3	23.8	13.01	.0729	692	1	100.0	30
9/10/16	10:30p	71	17.4	23.7	13.32	.0729	702	1	100.0	30
9/10/16	11:00p	71	17.4	23.7	13.32	.0729	703	1	100.0	30
9/10/16	11:30p	71	17.4	23.6	13.32	.0729	694	1	100.0	30
10/10/16	12:00a	71	17.3	23.5	13.33	.0729	699	1	100.0	30