

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
9/02/16	12:30a	11.2	11.2	11.2	83	8.4	1.6	NE	0.80	14.5	NNE	11.2	11.1	11.1	764.0	0.00	0.0	0.149	0.000	17.9
9/02/16	1:00a	11.1	11.2	11.1	82	8.1	1.6	NE	0.80	17.7	NNE	11.1	11.0	11.0	764.0	0.00	0.0	0.152	0.000	17.8
9/02/16	1:30a	10.9	11.1	10.9	83	8.2	3.2	NNE	1.61	17.7	ENE	10.9	10.9	10.9	763.8	0.00	0.0	0.154	0.000	17.7
9/02/16	2:00a	10.8	10.9	10.8	82	7.9	3.2	NE	1.61	16.1	NNE	10.8	10.8	10.8	763.8	0.00	0.0	0.156	0.000	17.7
9/02/16	2:30a	10.7	10.8	10.7	80	7.4	3.2	NE	1.61	16.1	NNE	10.7	10.7	10.7	763.7	0.00	0.0	0.159	0.000	17.6
9/02/16	3:00a	10.5	10.7	10.5	80	7.2	3.2	NE	1.61	17.7	NE	10.5	10.4	10.4	763.8	0.00	0.0	0.163	0.000	17.5
9/02/16	3:30a	10.4	10.5	10.4	80	7.1	1.6	NE	0.80	16.1	ENE	10.4	10.3	10.3	764.1	0.00	0.0	0.166	0.000	17.4
9/02/16	4:00a	10.3	10.4	10.3	79	6.8	3.2	NE	1.61	17.7	NNE	10.3	10.2	10.2	764.2	0.00	0.0	0.168	0.000	17.3
9/02/16	4:30a	10.2	10.3	10.2	78	6.6	3.2	NE	1.61	12.9	NE	10.2	10.2	10.2	764.5	0.00	0.0	0.169	0.000	17.3
9/02/16	5:00a	10.1	10.2	10.0	79	6.6	4.8	NNE	2.41	17.7	NE	9.9	10.0	9.8	764.7	0.00	0.0	0.172	0.000	17.2
9/02/16	5:30a	10.0	10.0	9.9	79	6.5	3.2	NE	1.61	17.7	NNE	10.0	10.0	10.0	764.9	0.00	0.0	0.174	0.000	17.2
9/02/16	6:00a	10.2	10.2	9.9	80	6.9	3.2	NE	1.61	14.5	NNE	10.2	10.2	10.2	765.5	0.00	0.0	0.170	0.000	17.1
9/02/16	6:30a	10.2	10.2	10.1	80	6.9	4.8	NNE	2.41	20.9	NE	10.1	10.2	10.1	765.9	0.00	0.0	0.169	0.000	17.1
9/02/16	7:00a	10.5	10.5	10.2	80	7.2	4.8	NNE	2.41	19.3	NE	10.4	10.4	10.3	766.1	0.00	0.0	0.163	0.000	17.1
9/02/16	7:30a	11.2	11.2	10.5	77	7.3	3.2	NNE	1.61	17.7	NE	11.2	11.1	11.1	766.3	0.00	0.0	0.148	0.000	17.2
9/02/16	8:00a	11.9	11.9	11.2	74	7.5	4.8	NE	2.41	16.1	NNE	11.9	11.7	11.7	766.3	0.00	0.0	0.133	0.000	17.4
9/02/16	8:30a	12.7	12.7	11.9	74	8.1	4.8	NE	2.41	16.1	NNW	12.7	12.3	12.3	766.1	0.00	0.0	0.118	0.000	17.6
9/02/16	9:00a	13.2	13.2	12.6	72	8.3	4.8	NE	2.41	20.9	NNE	13.2	12.8	12.8	765.9	0.00	0.0	0.106	0.000	17.8
9/02/16	9:30a	13.9	14.1	13.2	69	8.3	6.4	NNE	3.22	20.9	N	13.9	13.5	13.5	765.6	0.00	0.0	0.091	0.000	18.1
9/02/16	10:00a	15.2	15.2	13.9	67	9.1	6.4	NE	3.22	20.9	NNE	15.2	14.8	14.8	765.0	0.00	0.0	0.065	0.000	18.3
9/02/16	10:30a	16.1	16.1	15.2	62	8.8	6.4	NE	3.22	19.3	NE	16.1	15.5	15.5	764.5	0.00	0.0	0.047	0.000	18.4
9/02/16	11:00a	17.0	17.0	16.1	61	9.4	6.4	NE	3.22	24.1	NE	17.0	16.4	16.4	764.1	0.00	0.0	0.028	0.000	18.5
9/02/16	11:30a	17.6	17.6	17.1	59	9.4	4.8	NE	2.41	22.5	NNE	17.6	16.9	16.9	763.8	0.00	0.0	0.016	0.000	18.6
9/02/16	12:00p	17.4	17.8	17.4	59	9.3	4.8	NE	2.41	19.3	NE	17.4	16.8	16.8	763.4	0.00	0.0	0.019	0.000	18.8
9/02/16	12:30p	16.9	17.4	16.8	62	9.6	4.8	NE	2.41	24.1	NE	16.9	16.4	16.4	763.3	0.00	0.0	0.029	0.000	19.0
9/02/16	1:00p	16.9	17.2	16.8	61	9.3	4.8	NE	2.41	20.9	ENE	16.9	16.3	16.3	762.9	0.00	0.0	0.030	0.000	19.0
9/02/16	1:30p	16.6	16.9	16.6	62	9.3	4.8	NNE	2.41	20.9	NNE	16.6	16.1	16.1	762.6	0.00	0.0	0.036	0.000	18.9
9/02/16	2:00p	17.0	17.1	16.4	61	9.4	3.2	NE	1.61	17.7	NE	17.0	16.4	16.4	762.8	0.00	0.0	0.028	0.000	19.0
9/02/16	2:30p	16.1	17.0	16.1	64	9.3	4.8	NE	2.41	16.1	NE	16.1	15.6	15.6	763.0	0.00	0.0	0.046	0.000	18.9
9/02/16	3:00p	15.4	16.1	15.4	67	9.3	3.2	NE	1.61	14.5	NNE	15.4	15.0	15.0	763.2	0.00	0.0	0.060	0.000	18.9
9/02/16	3:30p	14.6	15.7	14.6	68	8.7	4.8	NE	2.41	17.7	NE	14.6	14.1	14.1	763.5	0.00	0.0	0.079	0.000	18.8
9/02/16	4:00p	13.8	14.6	13.8	72	8.8	3.2	NE	1.61	17.7	ENE	13.8	13.4	13.4	763.7	0.00	0.0	0.095	0.000	18.7
9/02/16	4:30p	12.8	13.8	12.8	75	8.5	3.2	NE	1.61	16.1	W	12.8	12.5	12.5	764.1	0.00	0.0	0.116	0.000	18.4
9/02/16	5:00p	12.2	12.7	12.2	76	8.1	1.6	NE	0.80	14.5	NE	12.2	11.9	11.9	764.7	0.00	0.0	0.127	0.000	18.3
9/02/16	5:30p	12.1	12.2	12.1	74	7.6	3.2	NE	1.61	11.3	N	12.1	11.8	11.8	765.0	0.00	0.0	0.131	0.000	18.1
9/02/16	6:00p	11.9	12.1	11.9	74	7.4	1.6	NE	0.80	12.9	N	11.9	11.6	11.6	765.3	0.00	0.0	0.134	0.000	17.9
9/02/16	6:30p	11.9	11.9	11.9	72	7.0	3.2	NE	1.61	16.1	NE	11.9	11.6	11.6	765.8	0.00	0.0	0.134	0.000	17.8
9/02/16	7:00p	11.7	11.9	11.7	73	7.0	3.2	NE	1.61	14.5	NE	11.7	11.3	11.3	766.1	0.00	0.0	0.139	0.000	17.7
9/02/16	7:30p	11.3	11.7	11.3	74	6.9	3.2	NE	1.61	16.1	ESE	11.3	11.1	11.1	766.3	0.00	0.0	0.146	0.000	17.6
9/02/16	8:00p	11.0	11.3	11.0	75	6.7	3.2	NE	1.61	14.5	NE	11.0	10.8	10.8	766.6	0.00	0.0	0.153	0.000	17.5
9/02/16	8:30p	10.6	11.0	10.6	76	6.6	1.6	NE	0.80	12.9	NNE	10.6	10.4	10.4	766.7	0.00	0.0	0.161	0.000	17.4
9/02/16	9:00p	10.1	10.6	10.1	77	6.3	3.2	NE	1.61	12.9	NNE	10.1	10.1	10.1	766.7	0.00	0.0	0.171	0.000	17.3
9/02/16	9:30p	9.6	10.1	9.6	79	6.1	1.6	NE	0.80	6.4	NNE	9.6	9.5	9.5	766.7	0.00	0.0	0.183	0.000	17.2
9/02/16	10:00p	9.3	9.6	9.3	79	5.8	1.6	NE	0.80	11.3	NE	9.3	9.2	9.2	766.7	0.00	0.0	0.189	0.000	17.1
9/02/16	10:30p	9.1	9.3	9.1	80	5.8	1.6	NE	0.80	11.3	NNE	9.1	9.0	9.0	766.5	0.00	0.0	0.193	0.000	16.9
9/02/16	11:00p	8.7	9.1	8.7	82	5.8	0.0	NE	0.00	6.4	E	8.7	8.7	8.7	766.4	0.00	0.0	0.200	0.000	16.9
9/02/16	11:30p	8.6	8.7	8.6	83	5.9	0.0	ENE	0.00	8.0	ENE	8.6	8.6	8.6	766.2	0.00	0.0	0.203	0.000	16.8
10/02/16	12:00a	8.4	8.6	8.4	83	5.7	0.0	NE	0.00	8.0	E	8.4	8.4	8.4	765.9	0.00	0.0	0.206	0.000	16.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/02/16	12:30a	66	11.4	17.7	12.18	.0751	702	1	100.0	30
9/02/16	1:00a	66	11.4	17.6	12.19	.0752	695	1	100.0	30
9/02/16	1:30a	66	11.3	17.5	12.19	.0752	702	1	100.0	30
9/02/16	2:00a	66	11.2	17.4	12.20	.0752	702	1	100.0	30
9/02/16	2:30a	66	11.1	17.3	12.21	.0752	694	1	100.0	30
9/02/16	3:00a	65	10.8	17.2	11.98	.0753	703	1	100.0	30
9/02/16	3:30a	65	10.8	17.1	11.98	.0753	698	1	100.0	30
9/02/16	4:00a	65	10.7	17.0	11.99	.0754	699	1	100.0	30
9/02/16	4:30a	65	10.7	17.0	11.99	.0754	702	1	100.0	30
9/02/16	5:00a	64	10.3	16.8	11.79	.0755	695	1	100.0	30
9/02/16	5:30a	64	10.3	16.8	11.79	.0755	703	1	100.0	30
9/02/16	6:00a	64	10.2	16.7	11.79	.0756	700	1	100.0	30
9/02/16	6:30a	64	10.2	16.7	11.79	.0756	697	1	100.0	30
9/02/16	7:00a	64	10.2	16.7	11.79	.0756	701	1	100.0	30
9/02/16	7:30a	65	10.6	16.9	11.99	.0756	694	1	100.0	30
9/02/16	8:00a	65	10.7	17.1	11.98	.0756	700	1	100.0	30
9/02/16	8:30a	64	10.7	17.2	11.78	.0755	701	1	100.0	30
9/02/16	9:00a	65	11.1	17.5	11.97	.0754	702	1	100.0	30
9/02/16	9:30a	64	11.1	17.8	11.76	.0753	690	1	100.0	30
9/02/16	10:00a	63	11.1	18.0	11.65	.0752	702	1	100.0	30
9/02/16	10:30a	62	11.0	18.1	11.45	.0751	702	1	100.0	30
9/02/16	11:00a	62	11.1	18.2	11.44	.0750	703	1	100.0	30
9/02/16	11:30a	61	10.9	18.2	11.25	.0750	701	1	100.0	30
9/02/16	12:00p	61	11.1	18.4	11.25	.0749	686	1	100.0	30
9/02/16	12:30p	61	11.3	18.7	11.25	.0748	702	1	100.0	30
9/02/16	1:00p	60	11.1	18.6	11.05	.0748	702	1	100.0	30
9/02/16	1:30p	60	11.0	18.6	11.05	.0748	702	1	100.0	30
9/02/16	2:00p	61	11.3	18.7	11.25	.0747	694	1	100.0	30
9/02/16	2:30p	60	11.0	18.6	11.05	.0748	698	1	100.0	30
9/02/16	3:00p	61	11.3	18.6	11.25	.0748	702	1	100.0	30
9/02/16	3:30p	61	11.1	18.5	11.25	.0749	701	1	100.0	30
9/02/16	4:00p	61	11.0	18.3	11.25	.0749	693	1	100.0	30
9/02/16	4:30p	61	10.8	18.1	11.25	.0751	701	1	100.0	30
9/02/16	5:00p	62	10.9	17.9	11.45	.0751	703	1	100.0	30
9/02/16	5:30p	62	10.7	17.7	11.45	.0753	694	1	100.0	30
9/02/16	6:00p	62	10.5	17.5	11.45	.0753	701	1	100.0	30
9/02/16	6:30p	62	10.4	17.4	11.45	.0754	702	1	100.0	30
9/02/16	7:00p	62	10.3	17.2	11.45	.0755	693	1	100.0	30
9/02/16	7:30p	61	10.0	17.1	11.25	.0755	703	1	100.0	30
9/02/16	8:00p	61	9.9	17.0	11.25	.0756	701	1	100.0	30
9/02/16	8:30p	61	9.8	16.9	11.25	.0756	694	1	100.0	30
9/02/16	9:00p	61	9.7	16.7	11.25	.0757	701	1	100.0	30
9/02/16	9:30p	62	9.8	16.7	11.45	.0757	695	1	100.0	30
9/02/16	10:00p	62	9.7	16.6	11.45	.0757	703	1	100.0	30
9/02/16	10:30p	62	9.6	16.4	11.45	.0758	700	1	100.0	30
9/02/16	11:00p	62	9.6	16.3	11.45	.0758	699	1	100.0	30
9/02/16	11:30p	62	9.5	16.3	11.45	.0758	702	1	100.0	30
10/02/16	12:00a	62	9.4	16.2	11.45	.0758	697	1	100.0	30