

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
1/08/16	12:30a	16.9	16.9	16.8	94	15.9	0.0	WNW	0.00	1.6	WNW	16.9	17.3	17.3	758.9	0.00	0.0	0.030	0.000	22.4
1/08/16	1:00a	16.8	16.9	16.8	95	16.0	0.0	NE	0.00	6.4	ENE	16.8	17.2	17.2	758.6	0.00	0.0	0.031	0.000	22.3
1/08/16	1:30a	16.7	16.8	16.7	95	15.9	0.0	NE	0.00	4.8	NNE	16.7	17.1	17.1	758.0	0.00	0.0	0.034	0.000	22.2
1/08/16	2:00a	16.6	16.7	16.6	95	15.8	0.0	NW	0.00	6.4	N	16.6	17.0	17.0	757.8	0.00	0.0	0.036	0.000	22.2
1/08/16	2:30a	16.6	16.6	16.6	95	15.8	0.0	ENE	0.00	3.2	ENE	16.6	17.0	17.0	757.6	0.00	0.0	0.036	0.000	22.2
1/08/16	3:00a	16.3	16.6	16.3	95	15.5	0.0	ENE	0.00	4.8	ENE	16.3	16.6	16.6	757.3	0.00	0.0	0.043	0.000	22.1
1/08/16	3:30a	16.2	16.3	16.2	95	15.4	0.0	NE	0.00	6.4	ENE	16.2	16.5	16.5	757.3	0.00	0.0	0.044	0.000	22.1
1/08/16	4:00a	16.2	16.3	16.2	93	15.1	0.0	ENE	0.00	6.4	E	16.2	16.5	16.5	757.4	0.00	0.0	0.044	0.000	22.0
1/08/16	4:30a	16.3	16.3	16.2	93	15.1	0.0	NE	0.00	4.8	NE	16.3	16.6	16.6	757.6	0.00	0.0	0.043	0.000	21.9
1/08/16	5:00a	16.4	16.4	16.3	93	15.3	0.0	NNE	0.00	6.4	NNE	16.4	16.7	16.7	758.0	0.00	0.0	0.041	0.000	21.9
1/08/16	5:30a	16.6	16.6	16.4	93	15.4	0.0	NE	0.00	6.4	N	16.6	16.9	16.9	758.2	0.00	0.0	0.037	0.000	21.8
1/08/16	6:00a	16.7	16.7	16.6	93	15.5	0.0	NE	0.00	3.2	W	16.7	17.0	17.0	758.3	0.00	0.0	0.035	0.000	21.8
1/08/16	6:30a	16.8	16.8	16.6	92	15.5	0.0	NE	0.00	4.8	NE	16.8	17.2	17.2	758.6	0.00	0.0	0.031	0.000	22.0
1/08/16	7:00a	17.2	17.2	16.8	91	15.7	0.0	NE	0.00	4.8	WSW	17.2	17.6	17.6	758.7	0.00	0.0	0.023	0.000	22.2
1/08/16	7:30a	18.0	18.0	17.2	89	16.2	0.0	W	0.00	6.4	NE	18.0	18.4	18.4	758.6	0.00	0.0	0.007	0.000	22.3
1/08/16	8:00a	18.2	18.2	18.0	89	16.3	1.6	NE	0.80	8.0	NE	18.2	18.7	18.7	758.9	0.00	0.0	0.003	0.000	22.3
1/08/16	8:30a	20.4	20.4	18.2	83	17.4	1.6	NE	0.80	11.3	NNE	20.4	21.3	21.3	759.0	0.00	0.0	0.000	0.043	23.0
1/08/16	9:00a	21.6	21.6	20.4	76	17.1	3.2	NE	1.61	17.7	NE	21.6	22.1	22.1	758.9	0.00	0.0	0.000	0.067	23.5
1/08/16	9:30a	21.8	22.0	21.6	74	17.0	3.2	NE	1.61	14.5	NNE	21.8	22.3	22.3	759.0	0.00	0.0	0.000	0.073	23.8
1/08/16	10:00a	22.8	22.8	21.8	72	17.5	3.2	NE	1.61	14.5	NNW	22.8	23.6	23.6	759.2	0.00	0.0	0.000	0.094	24.0
1/08/16	10:30a	22.9	23.6	22.9	70	17.1	3.2	NE	1.61	12.9	N	22.9	23.6	23.6	759.2	0.00	0.0	0.000	0.095	24.2
1/08/16	11:00a	23.4	23.4	22.9	69	17.4	3.2	NE	1.61	16.1	NE	23.4	24.3	24.3	759.2	0.00	0.0	0.000	0.106	24.3
1/08/16	11:30a	23.2	24.0	23.2	69	17.2	3.2	NE	1.61	14.5	NNE	23.2	24.0	24.0	759.2	0.00	0.0	0.000	0.102	24.3
1/08/16	12:00p	23.8	24.0	23.1	67	17.3	3.2	NW	1.61	11.3	NNE	23.8	24.6	24.6	758.9	0.00	0.0	0.000	0.113	24.4
1/08/16	12:30p	24.1	24.4	23.8	66	17.3	3.2	NE	1.61	11.3	ENE	24.1	24.8	24.8	758.4	0.00	0.0	0.000	0.119	24.5
1/08/16	1:00p	24.9	24.9	24.1	63	17.4	3.2	NE	1.61	12.9	NE	24.9	25.6	25.6	758.3	0.00	0.0	0.000	0.138	24.5
1/08/16	1:30p	25.3	25.3	24.7	60	17.0	3.2	NE	1.61	14.5	NNE	25.3	25.8	25.8	757.7	0.00	0.0	0.000	0.146	24.6
1/08/16	2:00p	25.8	25.9	25.3	60	17.4	1.6	NE	0.80	12.9	SSE	25.8	26.3	26.3	757.4	0.00	0.0	0.000	0.155	24.7
1/08/16	2:30p	25.8	26.1	25.3	59	17.2	1.6	NE	0.80	12.9	N	25.8	26.3	26.3	757.4	0.00	0.0	0.000	0.156	24.8
1/08/16	3:00p	25.2	26.0	25.2	61	17.1	3.2	NE	1.61	12.9	NNE	25.2	25.7	25.7	757.0	0.00	0.0	0.000	0.142	24.8
1/08/16	3:30p	23.9	25.2	23.8	63	16.4	1.6	NE	0.80	12.9	NE	23.9	24.5	24.5	756.9	0.00	0.0	0.000	0.116	24.7
1/08/16	4:00p	23.5	23.8	23.5	64	16.3	1.6	NW	0.80	9.7	W	23.5	24.1	24.1	756.8	0.00	0.0	0.000	0.108	24.5
1/08/16	4:30p	23.4	23.6	23.4	66	16.7	1.6	NE	0.80	8.0	W	23.4	24.2	24.2	756.8	0.00	0.0	0.000	0.106	24.3
1/08/16	5:00p	22.8	23.4	22.8	66	16.1	1.6	NE	0.80	11.3	ENE	22.8	23.3	23.3	756.8	0.00	0.0	0.000	0.094	24.2
1/08/16	5:30p	22.6	22.8	22.6	67	16.1	1.6	NE	0.80	12.9	NNE	22.6	22.9	22.9	757.2	0.00	0.0	0.000	0.088	24.1
1/08/16	6:00p	21.9	22.6	21.9	69	15.9	1.6	NE	0.80	6.4	NE	21.9	22.1	22.1	757.6	0.00	0.0	0.000	0.074	24.0
1/08/16	6:30p	21.2	21.9	21.2	70	15.5	0.0	NE	0.00	6.4	NE	21.2	21.3	21.3	757.9	0.00	0.0	0.000	0.060	23.9
1/08/16	7:00p	20.7	21.2	20.7	72	15.5	0.0	NE	0.00	4.8	NE	20.7	21.0	21.0	758.2	0.00	0.0	0.000	0.050	23.8
1/08/16	7:30p	20.3	20.7	20.3	76	15.9	0.0	NE	0.00	3.2	NE	20.3	20.8	20.8	758.4	0.00	0.0	0.000	0.041	23.7
1/08/16	8:00p	20.0	20.3	20.0	80	16.4	0.0	NE	0.00	6.4	NNE	20.0	20.7	20.7	758.9	0.00	0.0	0.000	0.035	23.6
1/08/16	8:30p	19.6	20.0	19.6	84	16.8	0.0	NE	0.00	6.4	ENE	19.6	20.3	20.3	759.1	0.00	0.0	0.000	0.025	23.4
1/08/16	9:00p	19.0	19.6	19.0	87	16.8	0.0	NE	0.00	4.8	W	19.0	19.7	19.7	759.2	0.00	0.0	0.000	0.014	23.3
1/08/16	9:30p	18.6	19.1	18.6	89	16.8	0.0	WSW	0.00	6.4	SSW	18.6	19.2	19.2	759.4	0.00	0.0	0.000	0.006	23.2
1/08/16	10:00p	18.1	18.6	18.1	91	16.6	0.0	NNE	0.00	3.2	ESE	18.1	18.7	18.7	759.7	0.00	0.0	0.005	0.000	23.1
1/08/16	10:30p	17.9	18.1	17.9	92	16.6	0.0	ENE	0.00	4.8	NE	17.9	18.4	18.4	759.8	0.00	0.0	0.008	0.000	23.0
1/08/16	11:00p	17.8	17.9	17.8	92	16.5	0.0	NE	0.00	9.7	NE	17.8	18.3	18.3	759.8	0.00	0.0	0.010	0.000	22.9
1/08/16	11:30p	17.7	17.8	17.6	94	16.7	0.0	NW	0.00	6.4	NW	17.7	18.2	18.2	759.6	0.00	0.0	0.014	0.000	22.8
2/08/16	12:00a	17.8	17.8	17.7	94	16.8	1.6	NE	0.80	8.0	NE	17.8	18.3	18.3	759.7	0.00	0.0	0.012	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.
1/08/16	12:30a	68	16.2	22.8	12.55	.0731	694	1	100.0	30
1/08/16	1:00a	68	16.1	22.7	12.55	.0731	702	1	100.0	30
1/08/16	1:30a	69	16.2	22.5	12.81	.0731	703	1	100.0	30
1/08/16	2:00a	69	16.2	22.5	12.81	.0731	694	1	100.0	30
1/08/16	2:30a	69	16.2	22.5	12.81	.0731	701	1	100.0	30
1/08/16	3:00a	69	16.1	22.3	12.82	.0731	703	1	100.0	30
1/08/16	3:30a	69	16.1	22.3	12.82	.0731	697	1	100.0	30
1/08/16	4:00a	69	16.0	22.3	12.82	.0731	698	1	100.0	30
1/08/16	4:30a	69	15.9	22.1	12.82	.0732	702	1	100.0	30
1/08/16	5:00a	69	15.9	22.1	12.82	.0732	702	1	100.0	30
1/08/16	5:30a	69	15.8	22.0	12.83	.0733	694	1	100.0	30
1/08/16	6:00a	69	15.9	22.1	12.82	.0732	702	1	100.0	30
1/08/16	6:30a	69	16.0	22.3	12.82	.0732	703	1	100.0	30
1/08/16	7:00a	69	16.3	22.6	12.81	.0732	692	1	100.0	30
1/08/16	7:30a	68	16.1	22.7	12.55	.0731	703	1	100.0	30
1/08/16	8:00a	69	16.4	22.7	12.81	.0731	702	1	100.0	30
1/08/16	8:30a	68	16.8	23.6	12.55	.0729	699	1	100.0	30
1/08/16	9:00a	68	17.3	24.3	12.55	.0728	695	1	100.0	30
1/08/16	9:30a	67	17.3	24.6	12.25	.0727	702	1	100.0	30
1/08/16	10:00a	67	17.5	24.8	12.25	.0727	703	1	100.0	30
1/08/16	10:30a	67	17.7	25.0	12.24	.0726	695	1	100.0	30
1/08/16	11:00a	67	17.8	25.1	12.24	.0726	699	1	100.0	30
1/08/16	11:30a	66	17.6	25.1	12.03	.0726	702	1	100.0	30
1/08/16	12:00p	66	17.6	25.1	12.03	.0725	703	1	100.0	30
1/08/16	12:30p	65	17.5	25.2	11.83	.0725	692	1	100.0	30
1/08/16	1:00p	65	17.5	25.2	11.83	.0724	702	1	100.0	30
1/08/16	1:30p	66	17.8	25.4	12.02	.0723	703	1	100.0	30
1/08/16	2:00p	66	17.9	25.5	12.02	.0723	692	1	100.0	30
1/08/16	2:30p	65	17.8	25.5	11.82	.0723	703	1	100.0	30
1/08/16	3:00p	66	18.0	25.6	12.02	.0722	702	1	100.0	30
1/08/16	3:30p	65	17.6	25.3	11.82	.0723	703	1	100.0	30
1/08/16	4:00p	65	17.5	25.2	11.83	.0723	691	1	100.0	30
1/08/16	4:30p	65	17.3	25.0	11.83	.0724	703	1	100.0	30
1/08/16	5:00p	65	17.2	24.9	11.84	.0724	702	1	100.0	30
1/08/16	5:30p	65	17.1	24.8	11.84	.0725	702	1	100.0	30
1/08/16	6:00p	65	17.0	24.7	11.85	.0725	692	1	100.0	30
1/08/16	6:30p	66	17.2	24.7	12.05	.0726	700	1	100.0	30
1/08/16	7:00p	66	17.0	24.6	12.05	.0727	703	1	100.0	30
1/08/16	7:30p	66	17.0	24.5	12.06	.0727	699	1	100.0	30
1/08/16	8:00p	66	16.8	24.3	12.06	.0728	696	1	100.0	30
1/08/16	8:30p	67	17.0	24.2	12.27	.0728	702	1	100.0	30
1/08/16	9:00p	68	17.1	24.1	12.55	.0729	702	1	100.0	30
1/08/16	9:30p	68	17.0	23.9	12.55	.0729	693	1	100.0	30
1/08/16	10:00p	69	17.1	23.8	12.78	.0730	702	1	100.0	30
1/08/16	10:30p	69	17.0	23.7	12.78	.0730	703	1	100.0	30
1/08/16	11:00p	69	17.0	23.6	12.78	.0730	698	1	100.0	30
1/08/16	11:30p	70	17.0	23.4	13.03	.0730	698	1	100.0	30
2/08/16	12:00a	70	17.0	23.3	13.03	.0731	702	1	100.0	30