

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
8/01/16	12:30a	14.1	14.3	14.1	97	13.6	0.0	---	0.00	0.0	---	14.1	14.3	14.3	758.1	0.00	0.0	0.088	0.000	21.1
8/01/16	1:00a	13.9	14.2	13.9	97	13.5	0.0	---	0.00	0.0	---	13.9	14.1	14.1	758.0	0.00	0.0	0.091	0.000	21.0
8/01/16	1:30a	14.1	14.2	13.9	97	13.6	0.0	---	0.00	0.0	---	14.1	14.2	14.2	757.8	0.00	0.0	0.089	0.000	20.9
8/01/16	2:00a	13.7	14.1	13.7	97	13.3	0.0	---	0.00	0.0	---	13.7	13.9	13.9	757.9	0.00	0.0	0.096	0.000	20.8
8/01/16	2:30a	13.6	13.7	13.4	97	13.1	0.0	---	0.00	0.0	---	13.6	13.7	13.7	758.1	0.00	0.0	0.100	0.000	20.8
8/01/16	3:00a	13.3	13.6	13.3	97	12.9	0.0	---	0.00	0.0	---	13.3	13.5	13.5	758.3	0.00	0.0	0.104	0.000	20.7
8/01/16	3:30a	13.1	13.3	13.1	97	12.6	0.0	---	0.00	0.0	---	13.1	13.3	13.3	758.4	0.00	0.0	0.109	0.000	20.7
8/01/16	4:00a	12.7	13.1	12.7	97	12.3	0.0	---	0.00	0.0	---	12.7	12.9	12.9	758.5	0.00	0.0	0.117	0.000	20.7
8/01/16	4:30a	12.5	12.7	12.5	97	12.0	0.0	---	0.00	0.0	---	12.5	12.7	12.7	758.7	0.00	0.0	0.122	0.000	20.6
8/01/16	5:00a	12.4	12.7	12.4	98	12.1	0.0	---	0.00	0.0	---	12.4	12.6	12.6	758.8	0.00	0.0	0.123	0.000	20.5
8/01/16	5:30a	13.5	13.5	12.4	98	13.2	0.0	---	0.00	0.0	---	13.5	13.7	13.7	758.9	0.00	0.0	0.101	0.000	20.4
8/01/16	6:00a	13.9	13.9	13.5	98	13.6	0.0	---	0.00	1.6	SSE	13.9	14.1	14.1	759.0	0.00	0.0	0.091	0.000	20.4
8/01/16	6:30a	15.3	15.3	13.9	98	15.0	0.0	---	0.00	0.0	---	15.3	15.6	15.6	759.3	0.00	0.0	0.064	0.000	20.6
8/01/16	7:00a	16.9	16.9	15.3	97	16.5	0.0	---	0.00	0.0	---	16.9	17.4	17.4	759.6	0.00	0.0	0.029	0.000	20.8
8/01/16	7:30a	19.0	19.0	16.9	87	16.8	0.0	---	0.00	0.0	---	19.0	19.7	19.7	759.8	0.00	0.0	0.000	0.014	21.3
8/01/16	8:00a	20.8	20.8	19.1	78	16.8	0.0	NNE	0.00	1.6	NNE	20.8	21.4	21.4	759.6	0.00	0.0	0.000	0.051	21.7
8/01/16	8:30a	21.7	21.8	20.8	69	15.7	0.0	W	0.00	3.2	ENE	21.7	21.8	21.8	759.3	0.00	0.0	0.000	0.069	21.9
8/01/16	9:00a	22.8	22.8	21.7	66	16.1	1.6	WNW	0.80	6.4	N	22.8	23.2	23.2	759.2	0.00	0.0	0.000	0.093	22.2
8/01/16	9:30a	23.2	23.2	22.8	65	16.3	1.6	SE	0.80	11.3	SSE	23.2	23.8	23.8	758.8	0.00	0.0	0.000	0.102	22.5
8/01/16	10:00a	23.9	23.9	23.2	62	16.2	1.6	N	0.80	6.4	WNW	23.9	24.5	24.5	758.4	0.00	0.0	0.000	0.116	22.7
8/01/16	10:30a	24.3	24.4	23.9	59	15.8	3.2	WNW	1.61	12.9	N	24.3	24.7	24.7	757.9	0.00	0.0	0.000	0.125	22.8
8/01/16	11:00a	25.3	25.3	24.3	52	14.7	3.2	SE	1.61	11.3	S	25.3	25.3	25.3	757.6	0.00	0.0	0.000	0.145	23.0
8/01/16	11:30a	25.7	25.8	25.3	51	14.8	3.2	SE	1.61	19.3	E	25.7	25.8	25.8	757.1	0.00	0.0	0.000	0.154	23.1
8/01/16	12:00p	26.0	26.3	25.8	52	15.4	3.2	SE	1.61	16.1	SSE	26.0	26.2	26.2	756.6	0.00	0.0	0.000	0.160	23.4
8/01/16	12:30p	26.1	26.4	25.9	51	15.1	3.2	E	1.61	14.5	SE	26.1	26.2	26.2	756.3	0.00	0.0	0.000	0.161	23.6
8/01/16	1:00p	24.9	26.1	24.8	60	16.6	4.8	SE	2.41	17.7	ESE	24.9	25.3	25.3	756.0	0.00	0.0	0.000	0.137	23.6
8/01/16	1:30p	24.6	24.9	24.4	62	16.8	3.2	SE	1.61	12.9	SSE	24.6	25.1	25.1	755.9	0.00	0.0	0.000	0.131	23.6
8/01/16	2:00p	24.2	24.7	24.2	61	16.2	3.2	SE	1.61	17.7	SSE	24.2	24.7	24.7	755.8	0.00	0.0	0.000	0.123	23.6
8/01/16	2:30p	23.4	24.2	23.4	63	15.9	3.2	E	1.61	16.1	SSE	23.4	23.9	23.9	755.8	0.00	0.0	0.000	0.105	23.4
8/01/16	3:00p	22.4	23.4	22.4	69	16.5	3.2	SE	1.61	11.3	ESE	22.4	22.9	22.9	755.7	0.00	0.0	0.000	0.086	23.3
8/01/16	3:30p	21.4	22.4	21.4	76	17.0	3.2	SE	1.61	20.9	W	21.4	21.8	21.8	756.0	0.00	0.0	0.000	0.064	23.3
8/01/16	4:00p	20.6	21.4	20.6	80	17.0	1.6	E	0.80	14.5	SSE	20.6	21.4	21.4	756.2	0.00	0.0	0.000	0.047	23.1
8/01/16	4:30p	19.9	20.6	19.9	84	17.1	1.6	ESE	0.80	12.9	S	19.9	20.7	20.7	756.5	0.00	0.0	0.000	0.032	22.9
8/01/16	5:00p	19.1	19.9	19.1	87	16.9	1.6	ESE	0.80	8.0	E	19.1	19.8	19.8	756.8	0.00	0.0	0.000	0.016	22.7
8/01/16	5:30p	18.7	19.1	18.7	88	16.6	1.6	ESE	0.80	8.0	ESE	18.7	19.3	19.3	757.1	0.00	0.0	0.000	0.007	22.6
8/01/16	6:00p	18.3	18.7	18.3	87	16.1	0.0	ESE	0.00	3.2	SSE	18.3	18.8	18.8	757.4	0.00	0.0	0.001	0.000	22.4
8/01/16	6:30p	18.1	18.3	18.1	86	15.7	0.0	ESE	0.00	4.8	SE	18.1	18.6	18.6	757.7	0.00	0.0	0.005	0.000	22.3
8/01/16	7:00p	17.6	18.1	17.6	86	15.2	0.0	ESE	0.00	1.6	SE	17.6	17.9	17.9	757.9	0.00	0.0	0.015	0.000	22.2
8/01/16	7:30p	17.6	17.6	17.5	87	15.4	0.0	SE	0.00	3.2	ESE	17.6	17.9	17.9	758.2	0.00	0.0	0.015	0.000	22.1
8/01/16	8:00p	17.6	17.7	17.6	87	15.4	0.0	ESE	0.00	4.8	SE	17.6	17.9	17.9	758.4	0.00	0.0	0.016	0.000	22.1
8/01/16	8:30p	16.9	17.6	16.9	91	15.4	0.0	ESE	0.00	1.6	ESE	16.9	17.2	17.2	758.6	0.00	0.0	0.030	0.000	22.0
8/01/16	9:00p	16.1	16.9	16.1	92	14.8	0.0	ENE	0.00	1.6	ENE	16.1	16.3	16.3	758.5	0.00	0.0	0.046	0.000	21.9
8/01/16	9:30p	15.7	16.1	15.7	93	14.5	0.0	ENE	0.00	1.6	ENE	15.7	15.9	15.9	758.5	0.00	0.0	0.056	0.000	21.8
8/01/16	10:00p	15.7	15.8	15.6	95	14.9	0.0	NE	0.00	1.6	NE	15.7	15.9	15.9	758.5	0.00	0.0	0.056	0.000	21.7
8/01/16	10:30p	15.7	15.7	15.6	96	15.1	0.0	SSE	0.00	3.2	SSE	15.7	16.0	16.0	758.3	0.00	0.0	0.054	0.000	21.6
8/01/16	11:00p	15.1	15.7	15.1	96	14.4	0.0	SE	0.00	1.6	SE	15.1	15.3	15.3	758.2	0.00	0.0	0.068	0.000	21.6
8/01/16	11:30p	14.9	15.1	14.7	97	14.4	0.0	ESE	0.00	1.6	ESE	14.9	15.1	15.1	758.1	0.00	0.0	0.072	0.000	21.4
9/01/16	12:00a	14.5	15.1	14.5	96	13.9	0.0	ESE	0.00	3.2	ESE	14.5	14.7	14.7	757.8	0.00	0.0	0.080	0.000	21.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/01/16	12:30a	75	16.5	21.4	14.45	.0734	699	1	100.0	30
8/01/16	1:00a	75	16.4	21.4	14.45	.0734	702	1	100.0	30
8/01/16	1:30a	76	16.6	21.4	14.76	.0734	695	1	100.0	30
8/01/16	2:00a	76	16.4	21.3	14.76	.0734	702	1	100.0	30
8/01/16	2:30a	76	16.4	21.3	14.76	.0734	703	1	100.0	30
8/01/16	3:00a	76	16.3	21.3	14.76	.0735	695	1	100.0	30
8/01/16	3:30a	76	16.3	21.2	14.77	.0735	702	1	100.0	30
8/01/16	4:00a	76	16.3	21.2	14.77	.0735	701	1	100.0	30
8/01/16	4:30a	76	16.2	21.2	14.77	.0736	697	1	100.0	30
8/01/16	5:00a	76	16.1	21.1	14.77	.0736	703	1	100.0	30
8/01/16	5:30a	76	16.1	21.1	14.77	.0736	694	1	100.0	30
8/01/16	6:00a	76	16.1	21.1	14.77	.0736	703	1	100.0	30
8/01/16	6:30a	75	16.0	21.1	14.45	.0737	702	1	100.0	30
8/01/16	7:00a	75	16.2	21.3	14.45	.0736	692	1	100.0	30
8/01/16	7:30a	75	16.7	21.7	14.44	.0735	703	1	100.0	30
8/01/16	8:00a	75	17.0	22.1	14.43	.0733	701	1	100.0	30
8/01/16	8:30a	73	16.8	22.3	13.89	.0732	702	1	100.0	30
8/01/16	9:00a	72	16.9	22.7	13.67	.0731	691	1	100.0	30
8/01/16	9:30a	71	17.0	23.1	13.35	.0730	703	1	100.0	30
8/01/16	10:00a	70	16.9	23.2	13.04	.0730	701	1	100.0	30
8/01/16	10:30a	69	16.8	23.4	12.79	.0729	696	1	100.0	30
8/01/16	11:00a	69	17.0	23.7	12.78	.0728	702	1	100.0	30
8/01/16	11:30a	67	16.6	23.8	12.28	.0727	696	1	100.0	30
8/01/16	12:00p	68	17.1	24.2	12.55	.0726	703	1	100.0	30
8/01/16	12:30p	68	17.4	24.4	12.55	.0725	695	1	100.0	30
8/01/16	1:00p	67	17.1	24.4	12.26	.0725	702	1	100.0	30
8/01/16	1:30p	67	17.1	24.3	12.26	.0725	702	1	100.0	30
8/01/16	2:00p	68	17.3	24.4	12.55	.0724	702	1	100.0	30
8/01/16	2:30p	67	16.9	24.2	12.27	.0725	693	1	100.0	30
8/01/16	3:00p	68	17.1	24.1	12.55	.0725	702	1	100.0	30
8/01/16	3:30p	69	17.3	24.1	12.77	.0725	703	1	100.0	30
8/01/16	4:00p	69	17.1	23.8	12.78	.0726	700	1	100.0	30
8/01/16	4:30p	70	17.2	23.7	13.02	.0727	693	1	100.0	30
8/01/16	5:00p	71	17.2	23.3	13.33	.0728	702	1	100.0	30
8/01/16	5:30p	71	17.0	23.1	13.35	.0728	703	1	100.0	30
8/01/16	6:00p	72	17.1	23.0	13.65	.0729	694	1	100.0	30
8/01/16	6:30p	72	17.0	22.8	13.66	.0730	700	1	100.0	30
8/01/16	7:00p	72	16.9	22.7	13.67	.0730	703	1	100.0	30
8/01/16	7:30p	72	16.8	22.6	13.68	.0731	698	1	100.0	30
8/01/16	8:00p	72	16.8	22.4	13.68	.0731	696	1	100.0	30
8/01/16	8:30p	73	16.9	22.4	13.89	.0731	702	1	100.0	30
8/01/16	9:00p	73	16.8	22.3	13.89	.0732	703	1	100.0	30
8/01/16	9:30p	73	16.7	22.2	13.90	.0732	693	1	100.0	30
8/01/16	10:00p	73	16.7	22.1	13.91	.0732	702	1	100.0	30
8/01/16	10:30p	73	16.6	21.9	13.91	.0732	702	1	100.0	30
8/01/16	11:00p	74	16.7	21.9	14.22	.0732	694	1	100.0	30
8/01/16	11:30p	74	16.6	21.8	14.23	.0733	703	1	100.0	30
9/01/16	12:00a	74	16.6	21.7	14.23	.0732	698	1	100.0	30