

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
12/05/16	12:30a	19.9	19.9	19.9	80	16.3	0.0	---	0.00	0.0	---	19.9	20.6	20.6	758.6	0.00	0.0	0.000	0.032	24.1
12/05/16	1:00a	19.9	20.0	19.9	83	16.9	0.0	---	0.00	0.0	---	19.9	20.7	20.7	758.6	0.00	0.0	0.000	0.032	24.0
12/05/16	1:30a	19.8	19.9	19.8	84	17.0	0.0	---	0.00	0.0	---	19.8	20.6	20.6	758.4	0.00	0.0	0.000	0.030	24.0
12/05/16	2:00a	19.2	19.8	19.2	87	17.0	0.0	---	0.00	0.0	---	19.2	19.9	19.9	758.2	0.00	0.0	0.000	0.019	23.9
12/05/16	2:30a	19.0	19.2	18.9	90	17.3	0.0	---	0.00	0.0	---	19.0	19.7	19.7	758.0	0.00	0.0	0.000	0.014	23.8
12/05/16	3:00a	18.8	19.1	18.8	92	17.5	0.0	---	0.00	0.0	---	18.8	19.6	19.6	757.8	0.00	0.0	0.000	0.010	23.7
12/05/16	3:30a	18.7	18.9	18.7	91	17.2	0.0	NE	0.00	3.2	NNE	18.7	19.4	19.4	757.8	0.00	0.0	0.000	0.008	23.6
12/05/16	4:00a	18.2	18.7	18.2	92	16.9	0.0	NE	0.00	4.8	NNE	18.2	18.8	18.8	758.0	0.00	0.0	0.002	0.000	23.5
12/05/16	4:30a	17.8	18.2	17.8	93	16.7	0.0	NE	0.00	4.8	NE	17.8	18.3	18.3	757.8	0.00	0.0	0.010	0.000	23.4
12/05/16	5:00a	17.5	17.8	17.5	94	16.5	0.0	NE	0.00	4.8	NNE	17.5	18.0	18.0	757.8	0.00	0.0	0.017	0.000	23.3
12/05/16	5:30a	17.3	17.5	17.3	95	16.5	0.0	NE	0.00	8.0	N	17.3	17.7	17.7	757.8	0.00	0.0	0.022	0.000	23.1
12/05/16	6:00a	17.4	17.5	17.3	95	16.6	0.0	NE	0.00	8.0	NNE	17.4	17.9	17.9	758.2	0.00	0.0	0.019	0.000	23.1
12/05/16	6:30a	17.4	17.4	17.4	95	16.6	0.0	NNE	0.00	4.8	NE	17.4	17.9	17.9	758.3	0.00	0.0	0.020	0.000	23.0
12/05/16	7:00a	17.2	17.4	17.2	95	16.4	0.0	ENE	0.00	4.8	ENE	17.2	17.6	17.6	758.3	0.00	0.0	0.024	0.000	23.0
12/05/16	7:30a	17.2	17.2	17.2	96	16.6	0.0	ENE	0.00	3.2	NE	17.2	17.7	17.7	758.8	0.00	0.0	0.023	0.000	23.1
12/05/16	8:00a	17.8	17.8	17.2	95	17.0	0.0	NNE	0.00	1.6	NE	17.8	18.4	18.4	759.1	0.00	0.0	0.010	0.000	23.8
12/05/16	8:30a	18.9	18.9	17.8	89	17.0	0.0	E	0.00	3.2	E	18.9	19.6	19.6	759.2	0.00	0.0	0.000	0.012	23.9
12/05/16	9:00a	20.2	20.2	18.9	83	17.2	0.0	NE	0.00	4.8	NE	20.2	21.1	21.1	759.3	0.00	0.0	0.000	0.039	24.1
12/05/16	9:30a	20.7	20.7	20.2	81	17.3	0.0	NE	0.00	4.8	NE	20.7	21.5	21.5	759.5	0.00	0.0	0.000	0.049	24.0
12/05/16	10:00a	22.3	22.3	20.7	75	17.6	0.0	NE	0.00	4.8	NNE	22.3	22.8	22.8	759.5	0.00	0.0	0.000	0.082	24.3
12/05/16	10:30a	23.2	23.2	22.3	71	17.7	1.6	NE	0.80	11.3	NE	23.2	24.1	24.1	759.2	0.00	0.0	0.000	0.102	24.7
12/05/16	11:00a	24.5	24.5	23.3	60	16.2	1.6	NE	0.80	14.5	NE	24.5	24.9	24.9	759.0	0.00	0.0	0.000	0.128	25.0
12/05/16	11:30a	25.7	25.8	24.5	56	16.2	1.6	NE	0.80	9.7	NE	25.7	26.0	26.0	758.8	0.00	0.0	0.000	0.153	25.3
12/05/16	12:00p	26.2	26.2	25.6	53	15.8	3.2	NE	1.61	12.9	ENE	26.2	26.4	26.4	758.6	0.00	0.0	0.000	0.163	25.5
12/05/16	12:30p	26.9	27.1	26.2	50	15.6	3.2	NE	1.61	11.3	NNE	26.9	27.0	27.0	758.3	0.00	0.0	0.000	0.179	25.7
12/05/16	1:00p	27.6	27.9	26.9	45	14.6	3.2	NE	1.61	14.5	NE	27.6	27.5	27.5	758.1	0.00	0.0	0.000	0.193	25.8
12/05/16	1:30p	28.1	28.2	27.6	38	12.5	3.2	NE	1.61	11.3	SSW	28.1	27.7	27.7	757.7	0.00	0.0	0.000	0.204	25.8
12/05/16	2:00p	28.6	28.6	28.1	38	12.8	3.2	NE	1.61	14.5	NE	28.6	28.3	28.3	757.3	0.00	0.0	0.000	0.213	25.9
12/05/16	2:30p	28.9	28.9	28.6	41	14.3	3.2	NE	1.61	12.9	NE	28.9	29.2	29.2	756.8	0.00	0.0	0.000	0.220	25.9
12/05/16	3:00p	28.8	29.0	28.8	41	14.2	3.2	NE	1.61	16.1	NE	28.8	28.9	28.9	756.4	0.00	0.0	0.000	0.218	26.1
12/05/16	3:30p	28.8	29.1	28.7	40	13.8	4.8	NE	2.41	17.7	NNE	28.8	28.9	28.9	756.0	0.00	0.0	0.000	0.218	26.1
12/05/16	4:00p	28.8	29.1	28.7	40	13.8	3.2	NE	1.61	19.3	NNE	28.8	28.9	28.9	755.8	0.00	0.0	0.000	0.218	26.1
12/05/16	4:30p	28.7	28.9	28.7	40	13.8	3.2	NE	1.61	14.5	ENE	28.7	28.8	28.8	755.7	0.00	0.0	0.000	0.216	26.2
12/05/16	5:00p	28.3	28.8	28.3	40	13.4	3.2	NE	1.61	11.3	ENE	28.3	28.2	28.2	755.5	0.00	0.0	0.000	0.208	26.2
12/05/16	5:30p	27.4	28.3	27.4	41	13.0	3.2	NE	1.61	14.5	NE	27.4	26.9	26.9	755.7	0.00	0.0	0.000	0.189	26.1
12/05/16	6:00p	27.2	27.7	27.2	43	13.5	3.2	NE	1.61	17.7	NW	27.2	26.8	26.8	755.7	0.00	0.0	0.000	0.184	26.1
12/05/16	6:30p	25.9	27.2	25.9	50	14.7	1.6	NE	0.80	9.7	N	25.9	26.0	26.0	756.0	0.00	0.0	0.000	0.159	25.9
12/05/16	7:00p	24.9	25.9	24.9	56	15.6	1.6	NE	0.80	11.3	SW	24.9	25.2	25.2	756.2	0.00	0.0	0.000	0.138	25.7
12/05/16	7:30p	24.0	24.9	24.0	62	16.3	1.6	NE	0.80	8.0	NNE	24.0	24.6	24.6	756.4	0.00	0.0	0.000	0.118	25.6
12/05/16	8:00p	23.4	24.0	23.4	65	16.4	1.6	NE	0.80	14.5	NNE	23.4	24.1	24.1	756.5	0.00	0.0	0.000	0.105	25.3
12/05/16	8:30p	22.8	23.4	22.8	66	16.1	1.6	W	0.80	11.3	N	22.8	23.3	23.3	756.7	0.00	0.0	0.000	0.094	25.2
12/05/16	9:00p	22.3	22.8	22.3	67	15.9	1.6	NE	0.80	9.7	NNE	22.3	22.6	22.6	757.2	0.00	0.0	0.000	0.082	25.0
12/05/16	9:30p	21.7	22.3	21.7	70	16.0	1.6	NE	0.80	11.3	NNW	21.7	21.9	21.9	757.4	0.00	0.0	0.000	0.069	24.8
12/05/16	10:00p	21.2	21.7	21.2	72	15.9	0.0	NE	0.00	8.0	NE	21.2	21.3	21.3	757.6	0.00	0.0	0.000	0.059	24.7
12/05/16	10:30p	20.7	21.2	20.7	75	16.1	0.0	NE	0.00	8.0	NE	20.7	21.2	21.2	757.8	0.00	0.0	0.000	0.049	24.6
12/05/16	11:00p	20.3	20.7	20.3	79	16.5	1.6	NE	0.80	6.4	NE	20.3	21.0	21.0	758.1	0.00	0.0	0.000	0.041	24.4
12/05/16	11:30p	19.8	20.3	19.8	82	16.7	0.0	NNE	0.00	4.8	E	19.8	20.6	20.6	758.2	0.00	0.0	0.000	0.031	24.3
13/05/16	12:00a	19.3	19.8	19.3	85	16.7	0.0	E	0.00	6.4	E	19.3	19.9	19.9	758.1	0.00	0.0	0.000	0.020	24.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/05/16	12:30a	70	18.3	25.1	12.94	.0725	703	1	100.0	30
12/05/16	1:00a	70	18.2	24.9	12.95	.0725	691	1	100.0	30
12/05/16	1:30a	70	18.2	24.9	12.95	.0725	703	1	100.0	30
12/05/16	2:00a	70	18.1	24.8	12.95	.0725	702	1	100.0	30
12/05/16	2:30a	71	18.2	24.8	13.26	.0725	698	1	100.0	30
12/05/16	3:00a	71	18.1	24.7	13.26	.0725	697	1	100.0	30
12/05/16	3:30a	71	18.0	24.6	13.27	.0726	702	1	100.0	30
12/05/16	4:00a	71	17.9	24.4	13.28	.0726	703	1	100.0	30
12/05/16	4:30a	72	18.1	24.3	13.59	.0726	692	1	100.0	30
12/05/16	5:00a	72	18.0	24.3	13.59	.0726	703	1	100.0	30
12/05/16	5:30a	72	17.8	23.9	13.61	.0727	702	1	100.0	30
12/05/16	6:00a	72	17.8	23.9	13.61	.0728	696	1	100.0	30
12/05/16	6:30a	72	17.7	23.8	13.61	.0728	700	1	100.0	30
12/05/16	7:00a	72	17.7	23.8	13.61	.0728	702	1	100.0	30
12/05/16	7:30a	72	17.7	23.9	13.61	.0728	701	1	100.0	30
12/05/16	8:00a	71	18.2	24.8	13.26	.0726	694	1	100.0	30
12/05/16	8:30a	70	18.1	24.8	12.95	.0726	703	1	100.0	30
12/05/16	9:00a	70	18.3	25.1	12.94	.0726	701	1	100.0	30
12/05/16	9:30a	70	18.2	24.9	12.95	.0726	694	1	100.0	30
12/05/16	10:00a	70	18.5	25.3	12.93	.0725	700	1	100.0	30
12/05/16	10:30a	69	18.6	25.6	12.69	.0724	702	1	100.0	30
12/05/16	11:00a	67	18.4	25.8	12.21	.0723	703	1	100.0	30
12/05/16	11:30a	65	18.3	26.1	11.80	.0722	692	1	100.0	30
12/05/16	12:00p	63	17.9	26.2	11.39	.0722	703	1	100.0	30
12/05/16	12:30p	62	17.8	26.3	11.19	.0721	702	1	100.0	30
12/05/16	1:00p	60	17.4	26.3	10.81	.0721	695	1	100.0	30
12/05/16	1:30p	58	16.9	26.3	10.41	.0721	701	1	100.0	30
12/05/16	2:00p	57	16.7	26.3	10.21	.0721	696	1	100.0	30
12/05/16	2:30p	57	16.8	26.4	10.20	.0720	703	1	100.0	30
12/05/16	3:00p	56	16.6	26.4	10.09	.0720	699	1	100.0	30
12/05/16	3:30p	56	16.6	26.5	10.09	.0719	699	1	100.0	30
12/05/16	4:00p	55	16.4	26.4	9.89	.0719	701	1	100.0	30
12/05/16	4:30p	55	16.4	26.5	9.89	.0719	698	1	100.0	30
12/05/16	5:00p	55	16.4	26.5	9.89	.0719	695	1	100.0	30
12/05/16	5:30p	55	16.4	26.4	9.89	.0719	702	1	100.0	30
12/05/16	6:00p	54	16.0	26.3	9.77	.0720	703	1	100.0	30
12/05/16	6:30p	55	16.2	26.2	9.91	.0720	691	1	100.0	30
12/05/16	7:00p	56	16.3	26.1	10.12	.0721	703	1	100.0	30
12/05/16	7:30p	57	16.4	25.9	10.23	.0721	702	1	100.0	30
12/05/16	8:00p	58	16.5	25.7	10.45	.0722	703	1	100.0	30
12/05/16	8:30p	59	16.6	25.6	10.65	.0722	691	1	100.0	30
12/05/16	9:00p	60	16.7	25.4	10.87	.0723	702	1	100.0	30
12/05/16	9:30p	60	16.5	25.3	10.88	.0724	703	1	100.0	30
12/05/16	10:00p	61	16.6	25.1	11.02	.0724	702	1	100.0	30
12/05/16	10:30p	62	16.8	25.1	11.23	.0724	692	1	100.0	30
12/05/16	11:00p	62	16.7	24.9	11.23	.0725	702	1	100.0	30
12/05/16	11:30p	63	16.8	24.8	11.44	.0726	703	1	100.0	30
13/05/16	12:00a	63	16.7	24.8	11.44	.0726	696	1	100.0	30