

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
4/04/16	12:30a	16.8	17.2	16.7	91	15.3	0.0	E	0.00	6.4	E	16.8	17.1	17.1	760.4	0.00	0.0	0.032	0.000	22.6
4/04/16	1:00a	16.7	16.8	16.7	93	15.6	0.0	E	0.00	9.7	ENE	16.7	17.1	17.1	760.4	0.00	0.0	0.034	0.000	22.6
4/04/16	1:30a	16.8	16.8	16.7	93	15.6	0.0	ENE	0.00	4.8	NE	16.8	17.1	17.1	760.2	0.00	0.0	0.032	0.000	22.4
4/04/16	2:00a	16.8	16.8	16.7	93	15.6	0.0	E	0.00	8.0	E	16.8	17.1	17.1	760.1	0.00	0.0	0.032	0.000	22.5
4/04/16	2:30a	16.8	16.9	16.8	93	15.7	0.0	ENE	0.00	4.8	NE	16.8	17.2	17.2	759.9	0.00	0.0	0.031	0.000	22.4
4/04/16	3:00a	16.6	16.8	16.6	93	15.5	0.0	WNW	0.00	3.2	NNE	16.6	16.9	16.9	759.8	0.00	0.0	0.036	0.000	22.4
4/04/16	3:30a	16.4	16.7	16.4	93	15.3	0.0	NE	0.00	3.2	NE	16.4	16.8	16.8	759.7	0.00	0.0	0.039	0.000	22.3
4/04/16	4:00a	16.3	16.4	16.3	93	15.2	0.0	NE	0.00	8.0	NE	16.3	16.6	16.6	759.7	0.00	0.0	0.042	0.000	22.3
4/04/16	4:30a	16.2	16.3	16.2	93	15.1	0.0	N	0.00	6.4	N	16.2	16.5	16.5	759.7	0.00	0.0	0.044	0.000	22.2
4/04/16	5:00a	16.0	16.2	16.0	93	14.9	0.0	N	0.00	3.2	NE	16.0	16.2	16.2	759.6	0.00	0.0	0.049	0.000	22.2
4/04/16	5:30a	15.9	16.1	15.9	93	14.8	0.0	NE	0.00	4.8	ENE	15.9	16.1	16.1	759.5	0.00	0.0	0.051	0.000	22.2
4/04/16	6:00a	15.7	15.9	15.7	92	14.4	0.0	NE	0.00	1.6	NE	15.7	15.9	15.9	759.8	0.00	0.0	0.056	0.000	22.1
4/04/16	6:30a	15.8	15.9	15.6	91	14.4	0.0	NE	0.00	3.2	ENE	15.8	16.1	16.1	760.0	0.00	0.0	0.052	0.000	22.1
4/04/16	7:00a	15.8	15.9	15.8	92	14.5	0.0	NE	0.00	6.4	NE	15.8	16.1	16.1	760.3	0.00	0.0	0.052	0.000	22.0
4/04/16	7:30a	16.1	16.1	15.8	91	14.6	0.0	NE	0.00	6.4	NE	16.1	16.3	16.3	760.7	0.00	0.0	0.047	0.000	22.0
4/04/16	8:00a	17.4	17.4	16.1	88	15.4	0.0	NE	0.00	6.4	NNE	17.4	17.7	17.7	760.9	0.00	0.0	0.020	0.000	22.0
4/04/16	8:30a	19.2	19.2	17.4	81	15.9	0.0	NNE	0.00	6.4	NE	19.2	19.8	19.8	761.1	0.00	0.0	0.000	0.019	23.0
4/04/16	9:00a	20.3	20.3	19.2	78	16.4	1.6	ENE	0.80	6.4	E	20.3	21.0	21.0	761.4	0.00	0.0	0.000	0.042	23.8
4/04/16	9:30a	21.2	21.2	20.4	74	16.3	1.6	NE	0.80	11.3	E	21.2	21.4	21.4	761.4	0.00	0.0	0.000	0.059	24.2
4/04/16	10:00a	22.2	22.2	21.2	70	16.5	1.6	NE	0.80	9.7	ENE	22.2	22.6	22.6	761.5	0.00	0.0	0.000	0.081	24.4
4/04/16	10:30a	22.9	22.9	22.2	68	16.7	3.2	NE	1.61	11.3	ENE	22.9	23.6	23.6	761.4	0.00	0.0	0.000	0.096	24.7
4/04/16	11:00a	23.8	23.8	22.9	65	16.8	3.2	NE	1.61	14.5	NW	23.8	24.5	24.5	761.4	0.00	0.0	0.000	0.113	25.1
4/04/16	11:30a	24.1	24.2	23.8	62	16.3	4.8	NE	2.41	19.3	E	24.1	24.6	24.6	761.2	0.00	0.0	0.000	0.119	25.2
4/04/16	12:00p	24.8	24.9	23.9	60	16.5	4.8	ENE	2.41	16.1	ENE	24.8	25.2	25.2	761.0	0.00	0.0	0.000	0.134	25.3
4/04/16	12:30p	25.3	25.3	24.8	59	16.7	3.2	NE	1.61	14.5	NNE	25.3	25.8	25.8	760.8	0.00	0.0	0.000	0.146	25.5
4/04/16	1:00p	25.9	26.2	25.3	55	16.2	4.8	NE	2.41	16.1	ENE	25.9	26.3	26.3	760.2	0.00	0.0	0.000	0.159	25.6
4/04/16	1:30p	26.4	26.6	26.0	52	15.7	3.2	ENE	1.61	16.1	NE	26.4	26.6	26.6	759.7	0.00	0.0	0.000	0.168	25.7
4/04/16	2:00p	27.1	27.8	26.4	50	15.7	3.2	NE	1.61	14.5	E	27.1	27.2	27.2	759.4	0.00	0.0	0.000	0.182	25.8
4/04/16	2:30p	27.5	27.5	26.8	51	16.5	4.8	NE	2.41	20.9	NNE	27.5	27.8	27.8	758.8	0.00	0.0	0.000	0.191	26.0
4/04/16	3:00p	27.3	27.5	26.9	50	16.0	4.8	NE	2.41	14.5	NE	27.3	27.5	27.5	758.4	0.00	0.0	0.000	0.187	26.1
4/04/16	3:30p	26.9	27.4	26.9	52	16.2	3.2	NE	1.61	16.1	E	26.9	27.1	27.1	758.0	0.00	0.0	0.000	0.178	26.1
4/04/16	4:00p	26.9	27.2	26.9	51	15.9	3.2	W	1.61	16.1	NNW	26.9	27.1	27.1	757.8	0.00	0.0	0.000	0.178	26.1
4/04/16	4:30p	26.0	26.9	26.0	53	15.7	3.2	NE	1.61	12.9	NE	26.0	26.2	26.2	757.8	0.00	0.0	0.000	0.160	26.1
4/04/16	5:00p	25.9	26.4	25.9	54	15.9	4.8	NE	2.41	14.5	E	25.9	26.2	26.2	757.7	0.00	0.0	0.000	0.157	26.1
4/04/16	5:30p	25.6	25.9	25.4	55	15.8	3.2	NE	1.61	22.5	ENE	25.6	25.8	25.8	757.6	0.00	0.0	0.000	0.150	25.9
4/04/16	6:00p	24.8	25.6	24.7	59	16.2	3.2	NNE	1.61	16.1	NE	24.8	25.2	25.2	757.9	0.00	0.0	0.000	0.134	25.8
4/04/16	6:30p	23.4	24.8	23.4	64	16.2	3.2	NE	1.61	19.3	ESE	23.4	24.0	24.0	758.1	0.00	0.0	0.000	0.105	25.6
4/04/16	7:00p	22.6	23.4	22.6	68	16.4	3.2	NE	1.61	12.9	NNE	22.6	23.1	23.1	758.5	0.00	0.0	0.000	0.089	25.3
4/04/16	7:30p	21.5	22.6	21.5	73	16.5	3.2	NE	1.61	12.9	NNE	21.5	21.8	21.8	759.0	0.00	0.0	0.000	0.066	25.1
4/04/16	8:00p	20.7	21.5	20.7	76	16.3	3.2	NE	1.61	12.9	ESE	20.7	21.3	21.3	759.3	0.00	0.0	0.000	0.050	24.8
4/04/16	8:30p	20.1	20.7	20.1	79	16.4	1.6	NE	0.80	12.9	NE	20.1	20.8	20.8	759.6	0.00	0.0	0.000	0.037	24.6
4/04/16	9:00p	19.6	20.1	19.6	81	16.2	1.6	NE	0.80	11.3	NNE	19.6	20.2	20.2	759.9	0.00	0.0	0.000	0.025	24.3
4/04/16	9:30p	19.1	19.6	19.1	83	16.1	1.6	NE	0.80	11.3	NNW	19.1	19.6	19.6	760.4	0.00	0.0	0.000	0.015	24.2
4/04/16	10:00p	18.6	19.1	18.6	85	16.0	1.6	NE	0.80	8.0	NE	18.6	19.1	19.1	760.6	0.00	0.0	0.000	0.006	24.0
4/04/16	10:30p	18.3	18.6	18.3	87	16.1	1.6	NE	0.80	14.5	E	18.3	18.8	18.8	761.0	0.00	0.0	0.001	0.000	23.8
4/04/16	11:00p	17.8	18.3	17.8	89	15.9	1.6	NE	0.80	17.7	NE	17.8	18.2	18.2	761.1	0.00	0.0	0.012	0.000	23.6
4/04/16	11:30p	17.3	17.8	17.3	91	15.8	1.6	NE	0.80	12.9	ENE	17.3	17.7	17.7	761.0	0.00	0.0	0.021	0.000	23.4
5/04/16	12:00a	16.9	17.3	16.9	92	15.6	1.6	NE	0.80	11.3	NE	16.9	17.2	17.2	760.9	0.00	0.0	0.030	0.000	23.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/04/16	12:30a	70	16.9	23.2	13.04	.0732	693	1	100.0	30
4/04/16	1:00a	70	16.8	23.1	13.05	.0732	703	1	100.0	30
4/04/16	1:30a	70	16.7	22.9	13.05	.0732	702	1	100.0	30
4/04/16	2:00a	70	16.8	23.0	13.05	.0732	693	1	100.0	30
4/04/16	2:30a	70	16.6	22.8	13.06	.0732	702	1	100.0	30
4/04/16	3:00a	70	16.6	22.8	13.06	.0732	703	1	100.0	30
4/04/16	3:30a	71	16.8	22.8	13.36	.0732	695	1	100.0	30
4/04/16	4:00a	70	16.5	22.7	13.07	.0732	699	1	100.0	30
4/04/16	4:30a	71	16.7	22.6	13.37	.0732	703	1	100.0	30
4/04/16	5:00a	71	16.7	22.6	13.37	.0732	696	1	100.0	30
4/04/16	5:30a	71	16.7	22.6	13.37	.0732	700	1	100.0	30
4/04/16	6:00a	70	16.4	22.4	13.08	.0733	702	1	100.0	30
4/04/16	6:30a	70	16.4	22.4	13.08	.0733	697	1	100.0	30
4/04/16	7:00a	70	16.3	22.3	13.09	.0734	700	1	100.0	30
4/04/16	7:30a	70	16.3	22.3	13.09	.0734	702	1	100.0	30
4/04/16	8:00a	70	16.3	22.3	13.09	.0734	696	1	100.0	30
4/04/16	8:30a	69	17.0	23.7	12.78	.0731	699	1	100.0	30
4/04/16	9:00a	67	17.3	24.6	12.25	.0729	702	1	100.0	30
4/04/16	9:30a	65	17.2	24.9	11.84	.0728	702	1	100.0	30
4/04/16	10:00a	65	17.4	25.1	11.83	.0728	692	1	100.0	30
4/04/16	10:30a	64	17.5	25.4	11.62	.0727	700	1	100.0	30
4/04/16	11:00a	64	17.8	25.7	11.61	.0726	702	1	100.0	30
4/04/16	11:30a	63	17.7	25.8	11.40	.0725	696	1	100.0	30
4/04/16	12:00p	62	17.5	25.9	11.20	.0725	700	1	100.0	30
4/04/16	12:30p	61	17.4	26.1	10.99	.0725	703	1	100.0	30
4/04/16	1:00p	61	17.5	26.1	10.99	.0724	696	1	100.0	30
4/04/16	1:30p	60	17.3	26.2	10.82	.0723	703	1	100.0	30
4/04/16	2:00p	61	17.7	26.4	10.98	.0722	696	1	100.0	30
4/04/16	2:30p	61	17.9	26.7	10.97	.0721	702	1	100.0	30
4/04/16	3:00p	61	18.0	26.8	10.97	.0720	697	1	100.0	30
4/04/16	3:30p	61	18.0	26.8	10.97	.0720	698	1	100.0	30
4/04/16	4:00p	60	17.7	26.7	10.79	.0720	702	1	100.0	30
4/04/16	4:30p	59	17.4	26.6	10.59	.0720	698	1	100.0	30
4/04/16	5:00p	60	17.7	26.7	10.79	.0720	695	1	100.0	30
4/04/16	5:30p	59	17.3	26.4	10.61	.0721	701	1	100.0	30
4/04/16	6:00p	59	17.2	26.3	10.61	.0721	702	1	100.0	30
4/04/16	6:30p	60	17.2	26.1	10.83	.0722	697	1	100.0	30
4/04/16	7:00p	61	17.2	25.8	11.00	.0723	695	1	100.0	30
4/04/16	7:30p	62	17.3	25.6	11.21	.0724	703	1	100.0	30
4/04/16	8:00p	62	17.0	25.3	11.22	.0725	702	1	100.0	30
4/04/16	8:30p	63	17.0	25.1	11.43	.0726	695	1	100.0	30
4/04/16	9:00p	64	17.1	24.9	11.63	.0727	699	1	100.0	30
4/04/16	9:30p	64	16.9	24.8	11.64	.0728	701	1	100.0	30
4/04/16	10:00p	65	17.0	24.7	11.85	.0728	703	1	100.0	30
4/04/16	10:30p	65	16.8	24.5	11.85	.0729	693	1	100.0	30
4/04/16	11:00p	66	16.9	24.3	12.06	.0730	703	1	100.0	30
4/04/16	11:30p	66	16.7	24.2	12.07	.0730	702	1	100.0	30
5/04/16	12:00a	67	16.9	24.1	12.27	.0730	694	1	100.0	30