

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
4/06/16	12:30a	19.3	19.5	19.3	93	18.2	0.0	NE	0.00	3.2	NE	19.3	20.2	20.2	756.6	0.00	0.0	0.000	0.021	24.7
4/06/16	1:00a	19.1	19.3	19.1	94	18.1	0.0	NE	0.00	4.8	NE	19.1	19.8	19.8	756.3	0.00	0.0	0.000	0.015	24.7
4/06/16	1:30a	18.8	19.1	18.8	94	17.8	0.0	NE	0.00	3.2	NNE	18.8	19.6	19.6	756.1	0.00	0.0	0.000	0.010	24.6
4/06/16	2:00a	18.9	18.9	18.8	94	17.9	0.0	N	0.00	1.6	N	18.9	19.7	19.7	755.9	0.00	0.0	0.000	0.012	24.5
4/06/16	2:30a	18.9	18.9	18.8	94	17.9	0.0	NNE	0.00	3.2	NNE	18.9	19.7	19.7	755.8	0.00	0.0	0.000	0.012	24.4
4/06/16	3:00a	18.8	18.9	18.8	94	17.8	0.0	NNE	0.00	4.8	N	18.8	19.5	19.5	755.3	0.00	0.0	0.000	0.009	24.4
4/06/16	3:30a	18.7	18.8	18.7	95	17.9	0.0	NE	0.00	4.8	NE	18.7	19.4	19.4	755.3	0.00	0.0	0.000	0.008	24.3
4/06/16	4:00a	18.5	18.8	18.5	95	17.7	0.0	NNW	0.00	1.6	NNW	18.5	19.2	19.2	755.0	0.00	0.0	0.000	0.003	24.3
4/06/16	4:30a	18.3	18.6	18.3	96	17.6	0.0	NNE	0.00	3.2	NNE	18.3	18.9	18.9	754.9	0.00	0.0	0.001	0.000	24.3
4/06/16	5:00a	18.1	18.3	18.1	96	17.5	0.0	N	0.00	1.6	WNW	18.1	18.7	18.7	754.9	0.00	0.0	0.005	0.000	24.3
4/06/16	5:30a	17.9	18.1	17.9	96	17.3	0.0	NNW	0.00	1.6	NNE	17.9	18.6	18.6	755.0	0.00	0.0	0.008	0.000	24.2
4/06/16	6:00a	17.9	18.1	17.9	95	17.1	0.0	NNE	0.00	1.6	NNW	17.9	18.6	18.6	755.0	0.00	0.0	0.008	0.000	24.2
4/06/16	6:30a	17.8	18.0	17.8	95	17.0	0.0	NNE	0.00	1.6	NNE	17.8	18.3	18.3	755.2	0.00	0.0	0.012	0.000	24.1
4/06/16	7:00a	17.8	17.8	17.7	96	17.1	0.0	---	0.00	0.0	---	17.8	18.3	18.3	755.3	0.00	0.0	0.012	0.000	24.1
4/06/16	7:30a	18.3	18.3	17.8	96	17.6	0.0	---	0.00	0.0	---	18.3	18.9	18.9	755.5	0.00	0.0	0.001	0.000	24.2
4/06/16	8:00a	19.1	19.1	18.3	93	17.9	0.0	ENE	0.00	1.6	ENE	19.1	19.8	19.8	755.8	0.00	0.0	0.000	0.015	24.5
4/06/16	8:30a	19.8	19.8	19.1	88	17.7	0.0	SSE	0.00	3.2	SE	19.8	20.6	20.6	755.9	0.00	0.0	0.000	0.030	24.6
4/06/16	9:00a	20.8	20.8	19.8	87	18.5	0.0	WNW	0.00	3.2	WNW	20.8	21.8	21.8	755.9	0.00	0.0	0.000	0.051	24.8
4/06/16	9:30a	20.9	20.9	20.6	86	18.5	0.0	ESE	0.00	6.4	ESE	20.9	21.9	21.9	756.0	0.00	0.0	0.000	0.054	24.9
4/06/16	10:00a	21.5	21.5	20.9	84	18.7	1.6	ESE	0.80	9.7	S	21.5	22.4	22.4	756.1	0.00	0.0	0.000	0.066	25.1
4/06/16	10:30a	21.7	21.7	21.5	83	18.7	1.6	SE	0.80	11.3	ESE	21.7	22.6	22.6	756.0	0.00	0.0	0.000	0.069	25.2
4/06/16	11:00a	21.7	22.0	21.6	82	18.5	1.6	N	0.80	8.0	SE	21.7	22.6	22.6	755.9	0.00	0.0	0.000	0.071	25.4
4/06/16	11:30a	21.8	21.8	21.6	80	18.2	1.6	SE	0.80	11.3	ESE	21.8	22.5	22.5	755.6	0.00	0.0	0.000	0.072	25.4
4/06/16	12:00p	22.7	22.7	21.8	77	18.4	1.6	SE	0.80	12.9	SE	22.7	23.5	23.5	755.2	0.00	0.0	0.000	0.090	25.7
4/06/16	12:30p	24.5	24.5	22.7	71	18.9	3.2	ESE	1.61	9.7	E	24.5	25.6	25.6	754.6	0.00	0.0	0.000	0.128	25.9
4/06/16	1:00p	25.8	25.8	24.3	68	19.5	3.2	ESE	1.61	11.3	NNE	25.8	26.9	26.9	754.4	0.00	0.0	0.000	0.156	26.2
4/06/16	1:30p	26.6	26.7	25.9	63	19.0	3.2	SE	1.61	14.5	ESE	26.6	27.6	27.6	754.1	0.00	0.0	0.000	0.172	26.4
4/06/16	2:00p	25.1	26.7	25.1	67	18.5	4.8	SE	2.41	19.3	SE	25.1	25.9	25.9	753.7	0.00	0.0	0.000	0.140	26.4
4/06/16	2:30p	24.8	25.3	24.6	70	18.9	6.4	SE	3.22	19.3	ESE	24.8	25.8	25.8	753.3	0.00	0.0	0.000	0.134	26.4
4/06/16	3:00p	24.8	25.5	24.8	70	19.0	6.4	SE	3.22	27.4	SSE	24.8	25.9	25.9	753.1	0.00	0.0	0.000	0.135	26.4
4/06/16	3:30p	25.2	25.2	24.5	70	19.3	6.4	SE	3.22	19.3	SSE	25.2	26.2	26.2	752.8	0.00	0.0	0.000	0.142	26.5
4/06/16	4:00p	25.1	25.2	24.9	69	19.0	6.4	ESE	3.22	16.1	SSE	25.1	26.1	26.1	752.8	0.00	0.0	0.000	0.140	26.6
4/06/16	4:30p	23.0	25.1	22.9	77	18.7	3.2	E	1.61	16.1	SSE	23.0	23.9	23.9	752.8	0.00	0.0	0.000	0.097	26.4
4/06/16	5:00p	22.7	23.1	22.3	77	18.4	4.8	ESE	2.41	17.7	SE	22.7	23.5	23.5	752.8	0.00	0.0	0.000	0.090	26.2
4/06/16	5:30p	22.0	22.7	21.9	81	18.6	3.2	E	1.61	14.5	SSE	22.0	22.8	22.8	753.0	0.00	0.0	0.000	0.076	26.1
4/06/16	6:00p	21.4	22.0	21.4	84	18.6	1.6	ESE	0.80	12.9	NW	21.4	22.3	22.3	753.1	0.00	0.0	0.000	0.064	25.9
4/06/16	6:30p	20.9	21.4	20.9	85	18.3	1.6	ESE	0.80	14.5	SSE	20.9	21.8	21.8	753.6	0.00	0.0	0.000	0.054	25.7
4/06/16	7:00p	20.4	20.9	20.4	87	18.2	1.6	ESE	0.80	9.7	NNE	20.4	21.4	21.4	753.8	0.00	0.0	0.000	0.044	25.5
4/06/16	7:30p	20.1	20.4	20.1	88	18.1	1.6	ESE	0.80	8.0	ESE	20.1	21.1	21.1	754.1	0.00	0.0	0.000	0.037	25.3
4/06/16	8:00p	19.7	20.2	19.7	90	18.0	1.6	ESE	0.80	9.7	SSE	19.7	20.6	20.6	754.4	0.00	0.0	0.000	0.028	25.2
4/06/16	8:30p	19.4	19.7	19.4	90	17.8	0.0	ESE	0.00	6.4	ESE	19.4	20.3	20.3	754.7	0.00	0.0	0.000	0.023	25.1
4/06/16	9:00p	19.3	19.4	19.3	91	17.8	0.0	ESE	0.00	6.4	SE	19.3	20.1	20.1	755.1	0.00	0.0	0.000	0.020	25.0
4/06/16	9:30p	18.9	19.3	18.9	91	17.4	1.6	E	0.80	8.0	SE	18.9	19.7	19.7	755.5	0.00	0.0	0.000	0.013	24.8
4/06/16	10:00p	18.8	18.9	18.7	93	17.6	1.6	ESE	0.80	6.4	SE	18.8	19.5	19.5	755.7	0.00	0.0	0.000	0.009	24.8
4/06/16	10:30p	18.6	18.8	18.6	93	17.5	1.6	ESE	0.80	6.4	SSE	18.6	19.3	19.3	755.8	0.00	0.0	0.000	0.006	24.7
4/06/16	11:00p	18.4	18.6	18.4	94	17.5	0.0	SE	0.00	4.8	E	18.4	19.1	19.1	755.9	0.00	0.0	0.000	0.002	24.6
4/06/16	11:30p	18.4	18.4	18.3	94	17.4	1.6	ESE	0.80	6.4	S	18.4	19.1	19.1	755.9	0.00	0.0	0.000	0.001	24.6
5/06/16	12:00a	18.3	18.4	18.3	93	17.2	1.6	ESE	0.80	6.4	SE	18.3	18.9	18.9	755.9	0.00	0.0	0.000	0.000	24.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/06/16	12:30a	68	18.4	25.6	12.49	.0721	699	1	100.0	30
4/06/16	1:00a	68	18.4	25.6	12.49	.0721	703	1	100.0	30
4/06/16	1:30a	68	18.3	25.4	12.50	.0721	702	1	100.0	30
4/06/16	2:00a	68	18.2	25.4	12.51	.0721	693	1	100.0	30
4/06/16	2:30a	68	18.2	25.3	12.51	.0722	702	1	100.0	30
4/06/16	3:00a	68	18.2	25.3	12.51	.0721	703	1	100.0	30
4/06/16	3:30a	69	18.3	25.3	12.72	.0721	698	1	100.0	30
4/06/16	4:00a	69	18.3	25.3	12.72	.0721	696	1	100.0	30
4/06/16	4:30a	69	18.2	25.2	12.72	.0721	703	1	100.0	30
4/06/16	5:00a	69	18.2	25.2	12.72	.0721	702	1	100.0	30
4/06/16	5:30a	69	18.2	25.2	12.73	.0721	693	1	100.0	30
4/06/16	6:00a	69	18.2	25.2	12.73	.0721	702	1	100.0	30
4/06/16	6:30a	69	18.1	25.0	12.73	.0722	703	1	100.0	30
4/06/16	7:00a	69	18.1	25.0	12.73	.0722	698	1	100.0	30
4/06/16	7:30a	69	18.2	25.2	12.73	.0722	697	1	100.0	30
4/06/16	8:00a	68	18.2	25.4	12.51	.0721	702	1	100.0	30
4/06/16	8:30a	68	18.3	25.5	12.50	.0721	701	1	100.0	30
4/06/16	9:00a	67	18.2	25.6	12.22	.0721	692	1	100.0	30
4/06/16	9:30a	67	18.3	25.7	12.21	.0720	702	1	100.0	30
4/06/16	10:00a	67	18.5	25.9	12.21	.0720	703	1	100.0	30
4/06/16	10:30a	66	18.4	26.1	12.00	.0720	702	1	100.0	30
4/06/16	11:00a	66	18.6	26.2	12.00	.0719	692	1	100.0	30
4/06/16	11:30a	66	18.6	26.3	11.99	.0719	701	1	100.0	30
4/06/16	12:00p	65	18.6	26.5	11.79	.0718	701	1	100.0	30
4/06/16	12:30p	64	18.6	26.8	11.58	.0716	702	1	100.0	30
4/06/16	1:00p	64	18.8	27.1	11.57	.0715	693	1	100.0	30
4/06/16	1:30p	63	18.8	27.3	11.36	.0715	703	1	100.0	30
4/06/16	2:00p	63	18.8	27.3	11.36	.0714	701	1	100.0	30
4/06/16	2:30p	63	18.8	27.3	11.36	.0714	694	1	100.0	30
4/06/16	3:00p	63	18.8	27.3	11.36	.0713	702	1	100.0	30
4/06/16	3:30p	63	18.9	27.4	11.36	.0713	702	1	100.0	30
4/06/16	4:00p	63	18.9	27.5	11.35	.0713	693	1	100.0	30
4/06/16	4:30p	63	18.8	27.3	11.36	.0713	702	1	100.0	30
4/06/16	5:00p	64	18.9	27.1	11.57	.0714	703	1	100.0	30
4/06/16	5:30p	64	18.7	26.9	11.57	.0714	701	1	100.0	30
4/06/16	6:00p	64	18.6	26.7	11.58	.0715	691	1	100.0	30
4/06/16	6:30p	65	18.6	26.5	11.79	.0716	702	1	100.0	30
4/06/16	7:00p	65	18.4	26.3	11.79	.0717	702	1	100.0	30
4/06/16	7:30p	66	18.5	26.2	12.00	.0717	703	1	100.0	30
4/06/16	8:00p	67	18.7	26.1	12.20	.0718	692	1	100.0	30
4/06/16	8:30p	67	18.5	25.9	12.21	.0719	703	1	100.0	30
4/06/16	9:00p	67	18.4	25.8	12.21	.0719	702	1	100.0	30
4/06/16	9:30p	67	18.3	25.7	12.22	.0720	700	1	100.0	30
4/06/16	10:00p	68	18.5	25.7	12.49	.0720	695	1	100.0	30
4/06/16	10:30p	68	18.4	25.6	12.49	.0721	702	1	100.0	30
4/06/16	11:00p	68	18.3	25.5	12.50	.0721	703	1	100.0	30
4/06/16	11:30p	68	18.3	25.5	12.50	.0721	692	1	100.0	30
5/06/16	12:00a	68	18.2	25.4	12.51	.0721	703	1	100.0	30