

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
4/07/17	12:30a	16.1	16.3	16.1	94	15.1	0.0	N	0.00	3.2	N	16.1	16.4	16.4	1015.3	0.00	0.0	0.046	0.000	22.2
4/07/17	1:00a	15.9	16.1	15.9	95	15.1	0.0	ENE	0.00	4.8	NNW	15.9	16.2	16.2	1014.8	0.00	0.0	0.051	0.000	22.1
4/07/17	1:30a	15.8	15.9	15.8	96	15.2	0.0	W	0.00	3.2	SSE	15.8	16.1	16.1	1014.8	0.00	0.0	0.052	0.000	22.0
4/07/17	2:00a	15.8	15.8	15.8	96	15.1	0.0	ENE	0.00	3.2	NE	15.8	16.1	16.1	1014.6	0.00	0.0	0.053	0.000	21.9
4/07/17	2:30a	15.8	15.8	15.7	97	15.3	0.0	ENE	0.00	6.4	N	15.8	16.1	16.1	1014.4	0.00	0.0	0.053	0.000	21.9
4/07/17	3:00a	15.6	15.8	15.6	97	15.1	0.0	NE	0.00	3.2	SE	15.6	15.9	15.9	1014.4	0.00	0.0	0.057	0.000	21.8
4/07/17	3:30a	15.7	15.7	15.6	98	15.4	0.0	NE	0.00	4.8	N	15.7	15.9	15.9	1014.3	0.00	0.0	0.056	0.000	21.7
4/07/17	4:00a	15.7	15.7	15.6	97	15.2	0.0	W	0.00	4.8	NE	15.7	15.9	15.9	1014.1	0.00	0.0	0.056	0.000	21.7
4/07/17	4:30a	15.7	15.7	15.6	97	15.2	0.0	NW	0.00	4.8	N	15.7	15.9	15.9	1013.7	0.00	0.0	0.056	0.000	21.7
4/07/17	5:00a	15.4	15.7	15.4	97	15.0	0.0	E	0.00	6.4	ENE	15.4	15.7	15.7	1013.8	0.00	0.0	0.060	0.000	21.6
4/07/17	5:30a	15.3	15.4	15.3	98	15.0	0.0	NNE	0.00	6.4	NNE	15.3	15.6	15.6	1013.8	0.00	0.0	0.064	0.000	21.6
4/07/17	6:00a	15.1	15.3	15.1	97	14.6	0.0	NNW	0.00	6.4	NNW	15.1	15.3	15.3	1013.9	0.00	0.0	0.067	0.000	21.5
4/07/17	6:30a	15.4	15.4	15.1	95	14.6	0.0	NNE	0.00	4.8	NE	15.4	15.6	15.6	1014.3	0.00	0.0	0.061	0.000	21.7
4/07/17	7:00a	16.2	16.3	15.4	92	14.9	0.0	NE	0.00	1.6	NE	16.2	16.5	16.5	1014.5	0.00	0.0	0.044	0.000	22.8
4/07/17	7:30a	17.1	17.1	16.1	91	15.6	0.0	ENE	0.00	4.8	ENE	17.1	17.5	17.5	1014.3	0.00	0.0	0.025	0.000	22.9
4/07/17	8:00a	19.3	19.3	17.2	81	16.0	1.6	NE	0.80	6.4	NNE	19.3	19.9	19.9	1014.5	0.00	0.0	0.000	0.021	23.8
4/07/17	8:30a	20.6	20.6	19.4	77	16.4	1.6	NE	0.80	9.7	WNW	20.6	21.2	21.2	1014.7	0.00	0.0	0.000	0.046	24.2
4/07/17	9:00a	21.1	21.1	20.6	76	16.7	1.6	NE	0.80	8.0	N	21.1	21.4	21.4	1015.0	0.00	0.0	0.000	0.057	24.4
4/07/17	9:30a	21.8	21.8	21.1	74	16.9	1.6	NE	0.80	11.3	NNE	21.8	22.2	22.2	1014.7	0.00	0.0	0.000	0.072	24.6
4/07/17	10:00a	22.2	22.2	21.8	74	17.3	1.6	NE	0.80	11.3	NNE	22.2	22.7	22.7	1014.6	0.00	0.0	0.000	0.080	24.6
4/07/17	10:30a	22.2	22.4	22.2	74	17.3	1.6	NE	0.80	9.7	NE	22.2	22.7	22.7	1014.6	0.00	0.0	0.000	0.080	24.6
4/07/17	11:00a	22.1	22.5	22.1	72	16.8	1.6	NE	0.80	12.9	NE	22.1	22.4	22.4	1014.6	0.00	0.0	0.000	0.078	24.5
4/07/17	11:30a	23.1	23.1	22.0	73	18.0	1.6	NE	0.80	9.7	NNE	23.1	23.9	23.9	1014.2	0.00	0.0	0.000	0.098	24.6
4/07/17	12:00p	23.1	23.3	23.0	71	17.5	1.6	NE	0.80	11.3	NE	23.1	23.8	23.8	1014.2	0.00	0.0	0.000	0.098	24.5
4/07/17	12:30p	22.8	23.2	22.6	73	17.7	3.2	NE	1.61	12.9	NE	22.8	23.6	23.6	1013.8	0.00	0.0	0.000	0.094	24.5
4/07/17	1:00p	23.2	23.4	22.8	72	17.9	1.6	NE	0.80	11.3	NNE	23.2	24.1	24.1	1013.3	0.00	0.0	0.000	0.102	24.4
4/07/17	1:30p	23.6	23.6	22.9	72	18.3	1.6	NE	0.80	11.3	NE	23.6	24.6	24.6	1012.4	0.00	0.0	0.000	0.110	24.4
4/07/17	2:00p	23.0	23.8	23.0	73	17.9	1.6	NE	0.80	9.7	N	23.0	23.8	23.8	1012.0	0.00	0.0	0.000	0.097	24.4
4/07/17	2:30p	22.9	23.4	22.9	74	18.1	1.6	NW	0.80	9.7	NE	22.9	23.8	23.8	1011.6	0.00	0.0	0.000	0.096	24.3
4/07/17	3:00p	23.2	23.4	22.9	75	18.5	1.6	NE	0.80	9.7	WSW	23.2	24.2	24.2	1011.6	0.00	0.0	0.000	0.101	24.4
4/07/17	3:30p	22.3	23.2	22.3	76	17.8	1.6	NE	0.80	9.7	E	22.3	22.9	22.9	1011.3	0.00	0.0	0.000	0.082	24.3
4/07/17	4:00p	22.5	22.5	22.2	76	18.1	1.6	WNW	0.80	8.0	WNW	22.5	23.2	23.2	1011.0	0.00	0.0	0.000	0.087	24.2
4/07/17	4:30p	21.8	22.6	21.8	77	17.6	1.6	NE	0.80	9.7	ENE	21.8	22.3	22.3	1011.0	0.00	0.0	0.000	0.072	24.1
4/07/17	5:00p	21.2	21.8	21.2	79	17.4	1.6	NE	0.80	8.0	NE	21.2	21.8	21.8	1011.3	0.00	0.0	0.000	0.060	24.0
4/07/17	5:30p	20.7	21.2	20.7	81	17.3	0.0	NE	0.00	6.4	E	20.7	21.5	21.5	1011.6	0.00	0.0	0.000	0.050	23.9
4/07/17	6:00p	20.2	20.7	20.2	84	17.4	0.0	NE	0.00	6.4	NE	20.2	21.0	21.0	1012.2	0.00	0.0	0.000	0.038	23.7
4/07/17	6:30p	19.6	20.2	19.6	83	16.6	0.0	NW	0.00	3.2	NE	19.6	20.3	20.3	1012.8	0.00	0.0	0.000	0.027	23.6
4/07/17	7:00p	19.1	19.6	19.1	86	16.7	0.0	NNE	0.00	3.2	NNE	19.1	19.7	19.7	1012.9	0.00	0.0	0.000	0.015	23.4
4/07/17	7:30p	18.7	19.1	18.7	89	16.9	0.0	W	0.00	4.8	NNW	18.7	19.4	19.4	1013.1	0.00	0.0	0.000	0.008	23.3
4/07/17	8:00p	18.5	18.7	18.5	92	17.2	0.0	NE	0.00	3.2	NW	18.5	19.2	19.2	1013.3	0.00	0.0	0.000	0.003	23.1
4/07/17	8:30p	18.5	18.5	18.4	95	17.7	0.0	NE	0.00	9.7	WNW	18.5	19.2	19.2	1013.6	0.00	0.0	0.000	0.003	22.9
4/07/17	9:00p	18.4	18.5	18.4	96	17.7	0.0	NE	0.00	4.8	NE	18.4	19.1	19.1	1014.1	0.00	0.0	0.000	0.001	22.8
4/07/17	9:30p	18.4	18.4	18.3	95	17.6	0.0	NE	0.00	6.4	NE	18.4	19.1	19.1	1014.4	0.00	0.0	0.000	0.001	22.8
4/07/17	10:00p	18.3	18.4	18.3	95	17.5	0.0	NNE	0.00	6.4	ENE	18.3	19.0	19.0	1014.4	0.00	0.0	0.000	0.000	22.7
4/07/17	10:30p	18.0	18.3	18.0	95	17.2	0.0	NE	0.00	6.4	N	18.0	18.6	18.6	1014.6	0.00	0.0	0.007	0.000	22.6
4/07/17	11:00p	17.9	18.0	17.9	96	17.3	0.0	NE	0.00	4.8	N	17.9	18.6	18.6	1014.8	0.00	0.0	0.008	0.000	22.6
4/07/17	11:30p	17.9	18.1	17.9	96	17.3	0.0	NE	0.00	6.4	N	17.9	18.6	18.6	1014.9	0.00	0.0	0.008	0.000	22.5
5/07/17	12:00a	17.8	17.9	17.8	96	17.1	0.0	NE	0.00	3.2	WSW	17.8	18.3	18.3	1014.6	0.00	0.0	0.012	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/07/17	12:30a	74	17.3	22.7	14.17	.0734	702	1	100.0	30
4/07/17	1:00a	74	17.2	22.6	14.18	.0734	693	1	100.0	30
4/07/17	1:30a	74	17.2	22.5	14.19	.0734	703	1	100.0	30
4/07/17	2:00a	74	17.1	22.4	14.19	.0734	702	1	100.0	30
4/07/17	2:30a	74	17.0	22.3	14.19	.0734	694	1	100.0	30
4/07/17	3:00a	74	17.0	22.3	14.20	.0734	702	1	100.0	30
4/07/17	3:30a	74	16.9	22.1	14.21	.0734	703	1	100.0	30
4/07/17	4:00a	74	16.8	22.1	14.21	.0734	693	1	100.0	30
4/07/17	4:30a	74	16.8	22.1	14.21	.0734	702	1	100.0	30
4/07/17	5:00a	74	16.8	22.0	14.21	.0734	703	1	100.0	30
4/07/17	5:30a	74	16.7	21.9	14.22	.0734	693	1	100.0	30
4/07/17	6:00a	74	16.7	21.9	14.22	.0735	703	1	100.0	30
4/07/17	6:30a	74	16.8	22.1	14.21	.0734	701	1	100.0	30
4/07/17	7:00a	72	17.5	23.5	13.63	.0731	695	1	100.0	30
4/07/17	7:30a	70	17.1	23.6	13.02	.0731	700	1	100.0	30
4/07/17	8:00a	69	17.7	24.7	12.75	.0729	702	1	100.0	30
4/07/17	8:30a	68	17.9	25.1	12.53	.0727	702	1	100.0	30
4/07/17	9:00a	69	18.4	25.4	12.71	.0727	686	1	100.0	30
4/07/17	9:30a	68	18.3	25.4	12.50	.0726	701	1	100.0	30
4/07/17	10:00a	68	18.3	25.4	12.50	.0726	696	1	100.0	30
4/07/17	10:30a	67	18.1	25.4	12.22	.0726	699	1	100.0	30
4/07/17	11:00a	68	18.2	25.4	12.51	.0726	695	1	100.0	30
4/07/17	11:30a	68	18.3	25.4	12.50	.0726	702	1	100.0	30
4/07/17	12:00p	67	18.0	25.3	12.23	.0726	703	1	100.0	30
4/07/17	12:30p	68	18.2	25.4	12.51	.0726	689	1	100.0	30
4/07/17	1:00p	68	18.2	25.3	12.51	.0726	701	1	100.0	30
4/07/17	1:30p	68	18.2	25.3	12.51	.0725	694	1	100.0	30
4/07/17	2:00p	68	18.1	25.3	12.51	.0725	692	1	100.0	30
4/07/17	2:30p	68	18.0	25.2	12.52	.0725	689	1	100.0	30
4/07/17	3:00p	69	18.3	25.3	12.71	.0724	698	1	100.0	30
4/07/17	3:30p	70	18.5	25.3	12.94	.0724	694	1	100.0	30
4/07/17	4:00p	70	18.4	25.2	12.94	.0724	688	1	100.0	30
4/07/17	4:30p	70	18.3	25.1	12.94	.0725	694	1	100.0	30
4/07/17	5:00p	71	18.4	25.0	13.24	.0725	695	1	100.0	30
4/07/17	5:30p	71	18.3	24.9	13.25	.0726	700	1	100.0	30
4/07/17	6:00p	72	18.4	24.7	13.56	.0726	692	1	100.0	30
4/07/17	6:30p	72	18.2	24.6	13.57	.0727	701	1	100.0	30
4/07/17	7:00p	72	18.1	24.3	13.59	.0728	701	1	100.0	30
4/07/17	7:30p	73	18.2	24.2	13.79	.0728	701	1	100.0	30
4/07/17	8:00p	73	18.0	24.0	13.81	.0729	693	1	100.0	30
4/07/17	8:30p	73	17.8	23.8	13.82	.0730	702	1	100.0	30
4/07/17	9:00p	74	18.0	23.7	14.13	.0730	700	1	100.0	30
4/07/17	9:30p	74	17.9	23.6	14.13	.0731	691	1	100.0	30
4/07/17	10:00p	74	17.8	23.5	14.13	.0731	700	1	100.0	30
4/07/17	10:30p	75	18.0	23.3	14.40	.0731	702	1	100.0	30
4/07/17	11:00p	75	17.9	23.3	14.40	.0732	702	1	100.0	30
4/07/17	11:30p	75	17.8	23.2	14.40	.0732	692	1	100.0	30
5/07/17	12:00a	75	17.8	23.1	14.40	.0732	700	1	100.0	30