

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
8/07/17	12:30a	17.0	18.0	17.0	98	16.7	0.0	SSW	0.00	6.4	S	17.0	17.5	17.5	1015.0	0.76	7.4	0.028	0.000	22.9
8/07/17	1:00a	16.6	17.0	16.2	98	16.3	0.0	NNW	0.00	1.6	N	16.6	17.0	17.0	1014.5	1.02	7.4	0.036	0.000	22.8
8/07/17	1:30a	16.0	16.6	16.0	98	15.7	0.0	SE	0.00	1.6	SE	16.0	16.3	16.3	1014.0	0.00	0.0	0.049	0.000	22.7
8/07/17	2:00a	15.5	16.0	15.4	98	15.2	0.0	---	0.00	0.0	---	15.5	15.8	15.8	1013.9	0.25	0.0	0.059	0.000	22.6
8/07/17	2:30a	15.2	15.6	15.2	99	15.0	0.0	SE	0.00	1.6	SE	15.2	15.4	15.4	1013.7	0.51	0.0	0.066	0.000	22.6
8/07/17	3:00a	15.3	15.3	15.1	99	15.2	0.0	SE	0.00	1.6	SE	15.3	15.6	15.6	1013.8	0.00	0.0	0.063	0.000	22.4
8/07/17	3:30a	15.1	15.3	15.0	99	14.9	0.0	---	0.00	0.0	---	15.1	15.3	15.3	1014.0	0.00	0.0	0.068	0.000	22.3
8/07/17	4:00a	14.9	15.1	14.9	99	14.7	0.0	---	0.00	0.0	---	14.9	15.2	15.2	1013.9	0.00	0.0	0.072	0.000	22.2
8/07/17	4:30a	15.2	15.2	14.8	99	15.0	0.0	---	0.00	0.0	---	15.2	15.4	15.4	1013.7	0.00	0.0	0.066	0.000	22.1
8/07/17	5:00a	15.2	15.4	15.2	99	15.1	0.0	---	0.00	0.0	---	15.2	15.5	15.5	1013.9	0.00	0.0	0.065	0.000	22.1
8/07/17	5:30a	15.4	15.4	15.2	99	15.3	0.0	---	0.00	0.0	---	15.4	15.7	15.7	1013.8	0.00	0.0	0.060	0.000	22.0
8/07/17	6:00a	15.4	15.4	15.4	99	15.3	0.0	SSE	0.00	4.8	SSE	15.4	15.7	15.7	1013.9	0.00	0.0	0.060	0.000	21.9
8/07/17	6:30a	15.7	15.7	15.4	99	15.6	0.0	E	0.00	1.6	NNE	15.7	16.1	16.1	1014.5	0.00	0.0	0.054	0.000	22.0
8/07/17	7:00a	16.1	16.1	15.7	99	16.0	0.0	NE	0.00	3.2	NE	16.1	16.5	16.5	1014.6	0.00	0.0	0.046	0.000	22.1
8/07/17	7:30a	16.7	16.7	16.1	99	16.6	0.0	N	0.00	1.6	ESE	16.7	17.2	17.2	1014.9	0.00	0.0	0.034	0.000	22.1
8/07/17	8:00a	17.6	17.7	16.7	99	17.5	0.0	NE	0.00	3.2	NE	17.6	18.2	18.2	1015.0	0.00	0.0	0.015	0.000	22.6
8/07/17	8:30a	18.0	18.0	17.4	99	17.8	0.0	NE	0.00	6.4	NNE	18.0	18.7	18.7	1015.1	0.00	0.0	0.007	0.000	22.8
8/07/17	9:00a	18.5	18.5	17.9	99	18.3	1.6	NE	0.80	8.0	NE	18.5	19.2	19.2	1015.0	0.00	0.0	0.000	0.003	22.9
8/07/17	9:30a	20.7	20.7	18.6	92	19.4	1.6	NE	0.80	9.7	NW	20.7	21.9	21.9	1015.0	0.00	0.0	0.000	0.050	23.5
8/07/17	10:00a	21.3	21.4	20.7	85	18.7	1.6	NW	0.80	11.3	NE	21.3	22.2	22.2	1014.7	0.00	0.0	0.000	0.063	23.7
8/07/17	10:30a	22.4	22.4	21.2	81	19.0	1.6	NE	0.80	14.5	NNE	22.4	23.3	23.3	1014.5	0.00	0.0	0.000	0.084	23.9
8/07/17	11:00a	22.3	23.2	22.3	77	18.0	3.2	NE	1.61	12.9	NE	22.3	22.9	22.9	1014.3	0.00	0.0	0.000	0.082	24.1
8/07/17	11:30a	23.4	23.4	22.2	76	18.9	1.6	NE	0.80	11.3	SSW	23.4	24.4	24.4	1014.1	0.00	0.0	0.000	0.105	24.2
8/07/17	12:00p	23.7	23.7	23.2	75	19.0	1.6	WNW	0.80	12.9	ENE	23.7	24.8	24.8	1014.1	0.00	0.0	0.000	0.112	24.3
8/07/17	12:30p	23.8	23.8	23.2	73	18.6	3.2	NE	1.61	11.3	NE	23.8	24.8	24.8	1014.0	0.00	0.0	0.000	0.113	24.3
8/07/17	1:00p	24.3	24.4	23.8	70	18.5	3.2	NE	1.61	16.1	NE	24.3	25.3	25.3	1013.7	0.00	0.0	0.000	0.124	24.4
8/07/17	1:30p	24.6	24.6	24.2	65	17.6	3.2	NE	1.61	16.1	NNE	24.6	25.3	25.3	1013.3	0.00	0.0	0.000	0.131	24.4
8/07/17	2:00p	24.5	24.7	24.5	68	18.2	3.2	NE	1.61	12.9	NE	24.5	25.4	25.4	1012.9	0.00	0.0	0.000	0.128	24.4
8/07/17	2:30p	24.6	24.7	24.4	68	18.3	3.2	NW	1.61	12.9	NNE	24.6	25.4	25.4	1012.2	0.00	0.0	0.000	0.130	24.3
8/07/17	3:00p	24.2	24.8	24.2	69	18.1	3.2	NE	1.61	14.5	NNE	24.2	25.1	25.1	1012.1	0.00	0.0	0.000	0.122	24.3
8/07/17	3:30p	24.3	24.3	23.6	67	17.8	1.6	NE	0.80	9.7	N	24.3	25.1	25.1	1012.0	0.00	0.0	0.000	0.124	24.3
8/07/17	4:00p	23.7	24.3	23.3	72	18.4	1.6	NE	0.80	9.7	NNE	23.7	24.7	24.7	1011.5	0.00	0.0	0.000	0.112	24.2
8/07/17	4:30p	23.7	24.1	23.7	72	18.4	1.6	W	0.80	11.3	NNE	23.7	24.7	24.7	1011.7	0.00	0.0	0.000	0.112	24.1
8/07/17	5:00p	22.0	23.7	22.0	77	17.8	1.6	NE	0.80	8.0	NE	22.0	22.6	22.6	1012.1	0.00	0.0	0.000	0.076	23.9
8/07/17	5:30p	21.1	22.0	21.1	84	18.3	0.0	NE	0.00	8.0	N	21.1	21.9	21.9	1012.1	0.00	0.0	0.000	0.058	23.7
8/07/17	6:00p	20.6	21.1	20.6	84	17.8	0.0	NE	0.00	9.7	N	20.6	21.6	21.6	1012.4	0.00	0.0	0.000	0.047	23.6
8/07/17	6:30p	20.3	20.6	20.3	87	18.0	0.0	NNE	0.00	1.6	NNW	20.3	21.2	21.2	1012.9	0.00	0.0	0.000	0.041	23.5
8/07/17	7:00p	19.8	20.3	19.8	90	18.1	0.0	NE	0.00	4.8	NE	19.8	20.7	20.7	1013.3	0.00	0.0	0.000	0.030	23.3
8/07/17	7:30p	19.5	19.8	19.5	93	18.3	0.0	NE	0.00	9.7	NNE	19.5	20.4	20.4	1013.5	0.00	0.0	0.000	0.024	23.2
8/07/17	8:00p	19.3	19.5	19.3	94	18.3	0.0	NE	0.00	6.4	NNW	19.3	20.1	20.1	1013.9	0.00	0.0	0.000	0.020	23.1
8/07/17	8:30p	19.1	19.3	19.1	94	18.1	0.0	NNE	0.00	11.3	NNE	19.1	19.9	19.9	1014.2	0.00	0.0	0.000	0.016	23.1
8/07/17	9:00p	18.8	19.1	18.8	93	17.7	0.0	NNE	0.00	4.8	WSW	18.8	19.6	19.6	1014.7	0.00	0.0	0.000	0.010	22.9
8/07/17	9:30p	18.6	18.8	18.6	94	17.6	0.0	ENE	0.00	8.0	WNW	18.6	19.3	19.3	1015.1	0.00	0.0	0.000	0.006	22.9
8/07/17	10:00p	18.4	18.6	18.4	95	17.6	0.0	WNW	0.00	6.4	NE	18.4	19.1	19.1	1015.4	0.00	0.0	0.000	0.001	22.7
8/07/17	10:30p	18.2	18.4	18.2	95	17.4	0.0	ENE	0.00	4.8	ENE	18.2	18.9	18.9	1015.6	0.00	0.0	0.002	0.000	22.7
8/07/17	11:00p	18.1	18.2	18.0	96	17.4	0.0	NE	0.00	4.8	NE	18.1	18.7	18.7	1015.3	0.00	0.0	0.006	0.000	22.6
8/07/17	11:30p	17.9	18.1	17.9	96	17.2	0.0	NNE	0.00	6.4	NNE	17.9	18.5	18.5	1014.9	0.00	0.0	0.009	0.000	22.6
9/07/17	12:00a	17.7	17.9	17.6	96	17.1	0.0	NE	0.00	4.8	NNE	17.7	18.3	18.3	1014.6	0.00	0.0	0.013	0.000	22.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
8/07/17	12:30a	77	18.6	23.8	14.95	.0730	700	1	100.0	30
8/07/17	1:00a	77	18.5	23.7	14.95	.0730	693	1	100.0	30
8/07/17	1:30a	77	18.4	23.5	14.95	.0730	702	1	100.0	30
8/07/17	2:00a	77	18.4	23.4	14.95	.0730	702	1	100.0	30
8/07/17	2:30a	77	18.3	23.3	14.95	.0730	694	1	100.0	30
8/07/17	3:00a	77	18.2	23.2	14.95	.0731	702	1	100.0	30
8/07/17	3:30a	77	18.1	23.1	14.95	.0731	703	1	100.0	30
8/07/17	4:00a	77	18.0	22.9	14.95	.0732	693	1	100.0	30
8/07/17	4:30a	77	17.9	22.7	14.95	.0732	702	1	100.0	30
8/07/17	5:00a	77	17.8	22.7	14.95	.0732	703	1	100.0	30
8/07/17	5:30a	77	17.8	22.6	14.95	.0732	692	1	100.0	30
8/07/17	6:00a	77	17.7	22.6	14.95	.0733	703	1	100.0	30
8/07/17	6:30a	77	17.8	22.6	14.95	.0733	701	1	100.0	30
8/07/17	7:00a	76	17.6	22.6	14.72	.0733	692	1	100.0	30
8/07/17	7:30a	76	17.7	22.7	14.71	.0733	702	1	100.0	30
8/07/17	8:00a	75	17.9	23.3	14.40	.0732	697	1	100.0	30
8/07/17	8:30a	75	18.1	23.6	14.39	.0731	701	1	100.0	30
8/07/17	9:00a	74	18.1	23.8	14.12	.0731	687	1	100.0	30
8/07/17	9:30a	73	18.4	24.5	13.78	.0729	702	1	100.0	30
8/07/17	10:00a	72	18.4	24.7	13.56	.0728	702	1	100.0	30
8/07/17	10:30a	72	18.5	24.9	13.55	.0728	699	1	100.0	30
8/07/17	11:00a	71	18.5	25.1	13.24	.0727	692	1	100.0	30
8/07/17	11:30a	71	18.6	25.2	13.23	.0727	699	1	100.0	30
8/07/17	12:00p	71	18.7	25.3	13.22	.0726	701	1	100.0	30
8/07/17	12:30p	71	18.7	25.4	13.22	.0726	693	1	100.0	30
8/07/17	1:00p	70	18.6	25.4	12.93	.0726	702	1	100.0	30
8/07/17	1:30p	70	18.6	25.4	12.93	.0725	702	1	100.0	30
8/07/17	2:00p	70	18.6	25.4	12.93	.0725	692	1	100.0	30
8/07/17	2:30p	70	18.5	25.3	12.93	.0725	702	1	100.0	30
8/07/17	3:00p	70	18.5	25.3	12.93	.0725	701	1	100.0	30
8/07/17	3:30p	70	18.5	25.3	12.94	.0725	697	1	100.0	30
8/07/17	4:00p	70	18.4	25.2	12.94	.0725	697	1	100.0	30
8/07/17	4:30p	70	18.3	25.1	12.94	.0725	702	1	100.0	30
8/07/17	5:00p	71	18.4	24.9	13.25	.0726	702	1	100.0	30
8/07/17	5:30p	71	18.1	24.7	13.26	.0727	695	1	100.0	30
8/07/17	6:00p	72	18.3	24.6	13.57	.0727	698	1	100.0	30
8/07/17	6:30p	72	18.2	24.5	13.58	.0728	702	1	100.0	30
8/07/17	7:00p	73	18.2	24.3	13.79	.0728	702	1	100.0	30
8/07/17	7:30p	73	18.1	24.2	13.80	.0729	692	1	100.0	30
8/07/17	8:00p	74	18.2	24.1	14.11	.0729	703	1	100.0	30
8/07/17	8:30p	74	18.2	23.9	14.11	.0730	702	1	100.0	30
8/07/17	9:00p	75	18.3	23.8	14.38	.0730	703	1	100.0	30
8/07/17	9:30p	75	18.2	23.8	14.39	.0731	692	1	100.0	30
8/07/17	10:00p	75	18.1	23.6	14.39	.0732	703	1	100.0	30
8/07/17	10:30p	75	18.0	23.4	14.39	.0732	702	1	100.0	30
8/07/17	11:00p	76	18.2	23.4	14.70	.0732	696	1	100.0	30
8/07/17	11:30p	76	18.1	23.3	14.70	.0732	696	1	100.0	30
9/07/17	12:00a	76	18.1	23.2	14.70	.0732	702	1	100.0	30