

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
13/07/17	12:30a	16.6	16.7	16.6	98	16.2	1.6	WNW	0.80	11.3	NW	16.6	16.9	16.9	1014.3	0.51	0.0	0.037	0.000	22.2
13/07/17	1:00a	16.4	16.6	16.4	98	16.1	1.6	WNW	0.80	9.7	NW	16.4	16.8	16.8	1014.2	0.00	0.0	0.039	0.000	22.2
13/07/17	1:30a	16.4	16.5	16.4	98	16.1	0.0	NE	0.00	9.7	NNE	16.4	16.8	16.8	1014.1	0.00	0.0	0.039	0.000	22.1
13/07/17	2:00a	16.3	16.4	16.3	98	16.0	1.6	NNE	0.80	9.7	NNE	16.3	16.7	16.7	1013.8	0.00	0.0	0.043	0.000	22.1
13/07/17	2:30a	16.2	16.3	16.2	98	15.9	0.0	NNE	0.00	6.4	NE	16.2	16.6	16.6	1013.5	0.00	0.0	0.044	0.000	22.1
13/07/17	3:00a	16.1	16.2	16.1	98	15.8	0.0	NE	0.00	3.2	NE	16.1	16.4	16.4	1013.5	0.00	0.0	0.046	0.000	21.9
13/07/17	3:30a	16.0	16.1	16.0	98	15.7	0.0	NE	0.00	6.4	NW	16.0	16.3	16.3	1013.0	0.00	0.0	0.049	0.000	21.9
13/07/17	4:00a	15.9	16.1	15.9	99	15.7	0.0	NE	0.00	9.7	NNE	15.9	16.2	16.2	1012.6	0.00	0.0	0.051	0.000	21.8
13/07/17	4:30a	15.8	15.9	15.8	99	15.6	0.0	ENE	0.00	6.4	NE	15.8	16.1	16.1	1012.7	0.00	0.0	0.053	0.000	21.8
13/07/17	5:00a	15.8	15.8	15.8	99	15.7	0.0	NNW	0.00	8.0	NW	15.8	16.2	16.2	1012.9	0.00	0.0	0.052	0.000	21.8
13/07/17	5:30a	16.0	16.0	15.8	99	15.8	0.0	WNW	0.00	4.8	NE	16.0	16.3	16.3	1013.1	0.00	0.0	0.049	0.000	21.8
13/07/17	6:00a	16.1	16.1	15.9	99	15.9	0.0	NE	0.00	3.2	NNE	16.1	16.4	16.4	1013.6	0.00	0.0	0.047	0.000	21.8
13/07/17	6:30a	16.3	16.3	16.1	99	16.1	0.0	NNE	0.00	3.2	NNE	16.3	16.7	16.7	1013.8	0.00	0.0	0.043	0.000	21.8
13/07/17	7:00a	16.4	16.4	16.3	99	16.3	0.0	ENE	0.00	3.2	ENE	16.4	16.8	16.8	1014.3	0.00	0.0	0.039	0.000	21.9
13/07/17	7:30a	16.5	16.5	16.4	99	16.3	0.0	NNE	0.00	3.2	NE	16.5	16.9	16.9	1014.7	0.00	0.0	0.038	0.000	21.9
13/07/17	8:00a	16.8	16.9	16.4	99	16.7	0.0	NE	0.00	4.8	NNE	16.8	17.3	17.3	1014.7	0.00	0.0	0.031	0.000	22.1
13/07/17	8:30a	17.2	17.3	16.9	98	16.9	0.0	NE	0.00	6.4	N	17.2	17.7	17.7	1015.1	0.00	0.0	0.023	0.000	22.3
13/07/17	9:00a	18.6	18.6	17.2	89	16.8	0.0	NE	0.00	6.4	NNE	18.6	19.2	19.2	1015.0	0.00	0.0	0.000	0.006	22.4
13/07/17	9:30a	19.4	19.4	18.7	85	16.8	0.0	NE	0.00	6.4	ENE	19.4	20.1	20.1	1015.4	0.00	0.0	0.000	0.022	22.5
13/07/17	10:00a	19.7	19.8	19.4	82	16.6	0.0	NNE	0.00	6.4	NE	19.7	20.4	20.4	1015.5	0.00	0.0	0.000	0.029	22.6
13/07/17	10:30a	20.2	20.3	19.5	82	17.0	0.0	NE	0.00	6.4	NE	20.2	21.0	21.0	1015.3	0.00	0.0	0.000	0.038	22.8
13/07/17	11:00a	19.6	20.2	19.6	84	16.8	0.0	NE	0.00	6.4	NE	19.6	20.3	20.3	1015.3	0.00	0.0	0.000	0.027	22.9
13/07/17	11:30a	20.4	20.4	19.6	83	17.4	0.0	NE	0.00	8.0	NNW	20.4	21.3	21.3	1015.3	0.00	0.0	0.000	0.043	23.0
13/07/17	12:00p	20.8	21.1	20.4	77	16.6	1.6	NE	0.80	8.0	W	20.8	21.3	21.3	1015.2	0.00	0.0	0.000	0.051	23.3
13/07/17	12:30p	21.1	21.1	20.7	77	16.9	1.6	ENE	0.80	9.7	E	21.1	21.5	21.5	1015.0	0.00	0.0	0.000	0.057	23.4
13/07/17	1:00p	22.4	22.4	21.1	75	17.8	1.6	NE	0.80	8.0	N	22.4	23.1	23.1	1014.4	0.00	0.0	0.000	0.086	23.6
13/07/17	1:30p	21.9	23.0	21.9	76	17.5	1.6	NE	0.80	16.1	NE	21.9	22.5	22.5	1014.2	0.00	0.0	0.000	0.075	23.7
13/07/17	2:00p	21.4	21.9	21.4	76	17.0	1.6	NE	0.80	9.7	NNE	21.4	21.8	21.8	1013.5	0.00	0.0	0.000	0.064	23.7
13/07/17	2:30p	21.2	21.6	21.2	80	17.6	1.6	NE	0.80	9.7	NNE	21.2	21.8	21.8	1013.2	0.00	0.0	0.000	0.059	23.7
13/07/17	3:00p	20.2	21.2	20.0	84	17.4	0.0	NE	0.00	9.7	N	20.2	21.0	21.0	1013.4	0.00	0.0	0.000	0.038	23.6
13/07/17	3:30p	20.7	20.7	20.2	82	17.5	0.0	NE	0.00	4.8	NE	20.7	21.6	21.6	1013.0	0.00	0.0	0.000	0.050	23.5
13/07/17	4:00p	19.7	20.7	19.7	88	17.6	0.0	NE	0.00	4.8	NE	19.7	20.5	20.5	1013.1	0.00	0.0	0.000	0.028	23.4
13/07/17	4:30p	17.3	19.7	17.3	97	16.9	0.0	SSW	0.00	6.4	SW	17.3	17.8	17.8	1013.5	11.68	72.1	0.021	0.000	23.2
13/07/17	5:00p	16.7	17.3	16.7	98	16.4	0.0	NE	0.00	1.6	WNW	16.7	17.2	17.2	1013.8	9.65	41.7	0.034	0.000	23.0
13/07/17	5:30p	16.6	16.7	16.5	98	16.3	0.0	E	0.00	3.2	E	16.6	17.0	17.0	1014.2	1.27	3.6	0.036	0.000	22.9
13/07/17	6:00p	16.7	16.7	16.6	98	16.3	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1014.4	1.27	3.6	0.035	0.000	22.8
13/07/17	6:30p	16.6	16.7	16.6	98	16.3	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1015.0	0.00	0.0	0.036	0.000	22.8
13/07/17	7:00p	16.6	16.7	16.5	98	16.3	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1015.3	0.00	0.0	0.036	0.000	22.7
13/07/17	7:30p	16.6	16.7	16.6	98	16.3	0.0	SE	0.00	1.6	SE	16.6	17.0	17.0	1015.6	0.00	0.0	0.036	0.000	22.6
13/07/17	8:00p	16.5	16.7	16.5	98	16.2	0.0	NNE	0.00	1.6	SE	16.5	16.9	16.9	1016.0	0.00	0.0	0.038	0.000	22.6
13/07/17	8:30p	16.4	16.5	16.3	98	16.1	0.0	NNE	0.00	1.6	NNE	16.4	16.8	16.8	1016.4	0.00	0.0	0.041	0.000	22.4
13/07/17	9:00p	16.5	16.5	16.4	99	16.3	0.0	---	0.00	0.0	---	16.5	16.9	16.9	1016.8	0.00	0.0	0.038	0.000	22.4
13/07/17	9:30p	16.2	16.4	16.2	99	16.1	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1016.9	0.00	0.0	0.044	0.000	22.3
13/07/17	10:00p	16.2	16.3	16.2	99	16.1	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1017.2	0.00	0.0	0.044	0.000	22.3
13/07/17	10:30p	16.3	16.3	16.2	99	16.2	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1017.7	0.00	0.0	0.042	0.000	22.2
13/07/17	11:00p	16.2	16.3	16.2	99	16.1	0.0	---	0.00	0.0	---	16.2	16.6	16.6	1017.6	0.00	0.0	0.044	0.000	22.1
13/07/17	11:30p	16.1	16.2	16.1	99	16.0	0.0	NE	0.00	1.6	NE	16.1	16.5	16.5	1017.3	0.00	0.0	0.046	0.000	22.1
14/07/17	12:00a	15.9	16.1	15.9	99	15.8	0.0	NE	0.00	4.8	NE	15.9	16.3	16.3	1017.1	0.00	0.0	0.050	0.000	21.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
13/07/17	12:30a	73	17.1	22.7	13.87	.0733	703	1	100.0	30
13/07/17	1:00a	73	17.1	22.7	13.87	.0733	690	1	100.0	30
13/07/17	1:30a	73	17.0	22.6	13.88	.0733	701	1	100.0	30
13/07/17	2:00a	73	17.0	22.5	13.88	.0733	703	1	100.0	30
13/07/17	2:30a	73	17.0	22.5	13.88	.0733	692	1	100.0	30
13/07/17	3:00a	73	16.9	22.4	13.89	.0733	703	1	100.0	30
13/07/17	3:30a	73	16.9	22.4	13.89	.0733	701	1	100.0	30
13/07/17	4:00a	74	17.0	22.3	14.20	.0733	695	1	100.0	30
13/07/17	4:30a	74	17.0	22.3	14.20	.0733	699	1	100.0	30
13/07/17	5:00a	74	16.9	22.2	14.20	.0733	703	1	100.0	30
13/07/17	5:30a	74	16.9	22.2	14.20	.0733	700	1	100.0	30
13/07/17	6:00a	74	17.0	22.3	14.20	.0733	694	1	100.0	30
13/07/17	6:30a	74	16.9	22.2	14.20	.0734	703	1	100.0	30
13/07/17	7:00a	73	16.8	22.3	13.89	.0734	702	1	100.0	30
13/07/17	7:30a	74	17.1	22.4	14.19	.0734	690	1	100.0	30
13/07/17	8:00a	73	17.0	22.6	13.88	.0734	700	1	100.0	30
13/07/17	8:30a	74	17.5	22.9	14.16	.0733	700	1	100.0	30
13/07/17	9:00a	73	17.3	22.9	13.86	.0733	699	1	100.0	30
13/07/17	9:30a	72	17.2	23.1	13.65	.0733	688	1	100.0	30
13/07/17	10:00a	72	17.3	23.2	13.64	.0733	699	1	100.0	30
13/07/17	10:30a	72	17.5	23.5	13.63	.0732	702	1	100.0	30
13/07/17	11:00a	72	17.6	23.7	13.62	.0732	699	1	100.0	30
13/07/17	11:30a	72	17.7	23.8	13.61	.0731	690	1	100.0	30
13/07/17	12:00p	71	17.7	24.2	13.29	.0730	699	1	100.0	30
13/07/17	12:30p	71	17.8	24.3	13.29	.0730	698	1	100.0	30
13/07/17	1:00p	70	17.8	24.4	12.97	.0729	698	1	100.0	30
13/07/17	1:30p	70	17.9	24.7	12.96	.0728	694	1	100.0	30
13/07/17	2:00p	70	17.9	24.6	12.97	.0728	701	1	100.0	30
13/07/17	2:30p	70	17.9	24.6	12.97	.0728	702	1	100.0	30
13/07/17	3:00p	71	18.0	24.6	13.27	.0728	698	1	100.0	30
13/07/17	3:30p	71	17.9	24.4	13.28	.0728	693	1	100.0	30
13/07/17	4:00p	72	18.1	24.3	13.59	.0728	700	1	100.0	30
13/07/17	4:30p	73	18.1	24.1	13.80	.0729	702	1	100.0	30
13/07/17	5:00p	74	18.1	23.9	14.11	.0730	698	1	100.0	30
13/07/17	5:30p	74	18.0	23.7	14.12	.0730	696	1	100.0	30
13/07/17	6:00p	74	18.0	23.7	14.13	.0731	702	1	100.0	30
13/07/17	6:30p	75	18.1	23.6	14.39	.0731	701	1	100.0	30
13/07/17	7:00p	75	18.0	23.4	14.39	.0732	687	1	100.0	30
13/07/17	7:30p	75	18.0	23.3	14.40	.0732	698	1	100.0	30
13/07/17	8:00p	75	17.9	23.3	14.40	.0733	699	1	100.0	30
13/07/17	8:30p	75	17.8	23.1	14.40	.0733	692	1	100.0	30
13/07/17	9:00p	75	17.7	23.1	14.40	.0734	700	1	100.0	30
13/07/17	9:30p	75	17.6	22.8	14.41	.0734	703	1	100.0	30
13/07/17	10:00p	75	17.6	22.8	14.41	.0734	697	1	100.0	30
13/07/17	10:30p	75	17.5	22.7	14.41	.0735	699	1	100.0	30
13/07/17	11:00p	75	17.5	22.7	14.41	.0735	702	1	100.0	30
13/07/17	11:30p	75	17.4	22.6	14.42	.0735	700	1	100.0	30
14/07/17	12:00a	75	17.3	22.4	14.42	.0735	694	1	100.0	30