

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
14/07/17	12:30a	15.9	16.0	15.9	99	15.8	0.0	NNE	0.00	3.2	NNE	15.9	16.3	16.3	1016.8	0.00	0.0	0.050	0.000	21.9
14/07/17	1:00a	16.0	16.0	15.9	99	15.8	0.0	N	0.00	1.6	NNE	16.0	16.3	16.3	1016.4	0.00	0.0	0.049	0.000	21.9
14/07/17	1:30a	16.0	16.0	15.9	99	15.8	0.0	E	0.00	1.6	ENE	16.0	16.3	16.3	1016.1	0.00	0.0	0.049	0.000	21.8
14/07/17	2:00a	15.4	16.0	15.4	99	15.3	0.0	W	0.00	4.8	ENE	15.4	15.7	15.7	1015.8	0.00	0.0	0.060	0.000	21.8
14/07/17	2:30a	15.5	15.6	15.4	99	15.3	0.0	NE	0.00	1.6	N	15.5	15.8	15.8	1015.6	0.00	0.0	0.059	0.000	21.7
14/07/17	3:00a	15.6	15.6	15.5	99	15.4	0.0	NE	0.00	3.2	NNE	15.6	15.9	15.9	1015.5	0.00	0.0	0.058	0.000	21.7
14/07/17	3:30a	15.7	15.7	15.6	99	15.5	0.0	NE	0.00	3.2	NE	15.7	16.0	16.0	1015.5	0.00	0.0	0.056	0.000	21.6
14/07/17	4:00a	15.3	15.7	15.3	99	15.2	0.0	NE	0.00	4.8	NE	15.3	15.6	15.6	1015.5	0.00	0.0	0.063	0.000	21.6
14/07/17	4:30a	15.2	15.3	15.2	99	15.1	0.0	W	0.00	1.6	NNE	15.2	15.5	15.5	1015.9	0.00	0.0	0.065	0.000	21.6
14/07/17	5:00a	15.1	15.3	15.1	99	15.0	0.0	NNE	0.00	1.6	ENE	15.1	15.4	15.4	1015.8	0.00	0.0	0.067	0.000	21.5
14/07/17	5:30a	14.8	15.1	14.8	99	14.7	0.0	NNE	0.00	1.6	NNE	14.8	15.1	15.1	1015.8	0.00	0.0	0.073	0.000	21.5
14/07/17	6:00a	14.6	14.8	14.5	99	14.4	0.0	N	0.00	1.6	N	14.6	14.8	14.8	1015.9	0.00	0.0	0.079	0.000	21.4
14/07/17	6:30a	14.8	14.8	14.6	99	14.7	0.0	NW	0.00	3.2	NNW	14.8	15.1	15.1	1016.2	0.00	0.0	0.073	0.000	21.6
14/07/17	7:00a	16.0	16.0	14.8	99	15.8	0.0	NNW	0.00	1.6	NNW	16.0	16.3	16.3	1016.2	0.00	0.0	0.049	0.000	22.8
14/07/17	7:30a	16.3	16.3	15.9	99	16.1	0.0	NE	0.00	3.2	NNE	16.3	16.7	16.7	1016.4	0.00	0.0	0.043	0.000	23.2
14/07/17	8:00a	16.4	16.4	16.2	99	16.3	0.0	NE	0.00	4.8	NE	16.4	16.8	16.8	1016.6	0.00	0.0	0.039	0.000	23.0
14/07/17	8:30a	16.6	16.6	16.3	98	16.2	0.0	NE	0.00	3.2	NE	16.6	16.9	16.9	1016.8	0.00	0.0	0.037	0.000	23.1
14/07/17	9:00a	17.6	17.7	16.6	98	17.3	0.0	NE	0.00	3.2	ENE	17.6	18.2	18.2	1017.1	0.00	0.0	0.015	0.000	23.2
14/07/17	9:30a	19.2	19.2	17.7	90	17.5	0.0	NE	0.00	4.8	NE	19.2	20.0	20.0	1017.2	0.00	0.0	0.000	0.019	23.3
14/07/17	10:00a	20.7	20.7	19.2	83	17.7	1.6	NNE	0.80	4.8	N	20.7	21.6	21.6	1017.1	0.00	0.0	0.000	0.050	23.6
14/07/17	10:30a	21.1	21.1	20.7	83	18.1	1.6	NE	0.80	11.3	NE	21.1	21.8	21.8	1017.1	0.00	0.0	0.000	0.058	23.7
14/07/17	11:00a	21.8	21.8	21.1	77	17.6	1.6	ENE	0.80	9.7	NE	21.8	22.4	22.4	1016.9	0.00	0.0	0.000	0.073	23.9
14/07/17	11:30a	22.3	22.3	21.8	74	17.5	1.6	NE	0.80	9.7	NE	22.3	22.9	22.9	1016.8	0.00	0.0	0.000	0.083	24.0
14/07/17	12:00p	23.1	23.2	22.3	72	17.7	1.6	NE	0.80	11.3	E	23.1	23.9	23.9	1016.5	0.00	0.0	0.000	0.098	24.2
14/07/17	12:30p	23.6	23.7	23.1	69	17.6	1.6	NE	0.80	14.5	NE	23.6	24.5	24.5	1015.9	0.00	0.0	0.000	0.110	24.3
14/07/17	1:00p	24.4	24.4	23.6	70	18.6	1.6	NE	0.80	11.3	NNE	24.4	25.4	25.4	1015.5	0.00	0.0	0.000	0.126	24.3
14/07/17	1:30p	23.5	24.5	23.5	68	17.3	1.6	NE	0.80	8.0	ENE	23.5	24.3	24.3	1015.4	0.00	0.0	0.000	0.108	24.3
14/07/17	2:00p	23.4	23.7	23.1	70	17.6	1.6	NE	0.80	8.0	NE	23.4	24.3	24.3	1014.8	0.00	0.0	0.000	0.105	24.3
14/07/17	2:30p	23.2	23.9	23.2	70	17.4	1.6	NE	0.80	9.7	NE	23.2	24.1	24.1	1014.5	0.00	0.0	0.000	0.102	24.3
14/07/17	3:00p	22.6	23.2	22.4	74	17.7	1.6	NE	0.80	8.0	NE	22.6	23.3	23.3	1014.6	0.00	0.0	0.000	0.089	24.2
14/07/17	3:30p	21.3	22.6	21.3	78	17.3	0.0	NE	0.00	4.8	E	21.3	21.9	21.9	1014.6	0.00	0.0	0.000	0.063	24.1
14/07/17	4:00p	21.7	21.7	21.2	77	17.5	0.0	NW	0.00	1.6	N	21.7	22.2	22.2	1014.0	0.00	0.0	0.000	0.069	24.1
14/07/17	4:30p	21.4	21.7	21.4	77	17.2	0.0	WNW	0.00	3.2	NW	21.4	21.9	21.9	1014.3	0.00	0.0	0.000	0.065	23.9
14/07/17	5:00p	19.8	21.4	19.8	89	18.0	0.0	SSE	0.00	4.8	SSE	19.8	20.7	20.7	1014.6	0.00	0.0	0.000	0.031	23.8
14/07/17	5:30p	19.2	19.8	19.2	90	17.5	0.0	WNW	0.00	1.6	NW	19.2	20.0	20.0	1014.7	0.00	0.0	0.000	0.019	23.7
14/07/17	6:00p	19.4	19.4	19.2	89	17.6	0.0	NE	0.00	3.2	NE	19.4	20.3	20.3	1015.1	0.00	0.0	0.000	0.023	23.6
14/07/17	6:30p	19.6	19.7	19.4	89	17.7	0.0	NNE	0.00	3.2	NNE	19.6	20.4	20.4	1015.6	0.00	0.0	0.000	0.027	23.4
14/07/17	7:00p	18.9	19.6	18.9	93	17.8	0.0	NNE	0.00	1.6	NNE	18.9	19.7	19.7	1015.9	0.00	0.0	0.000	0.013	23.3
14/07/17	7:30p	18.6	18.9	18.6	95	17.8	0.0	NNE	0.00	1.6	WNW	18.6	19.3	19.3	1016.3	0.00	0.0	0.000	0.006	23.2
14/07/17	8:00p	18.4	18.6	18.4	97	18.0	0.0	NNE	0.00	1.6	NNE	18.4	19.2	19.2	1016.4	0.76	1.3	0.000	0.002	23.0
14/07/17	8:30p	18.2	18.5	18.2	97	17.7	0.0	NE	0.00	4.8	ENE	18.2	18.9	18.9	1016.8	0.25	1.3	0.002	0.000	22.9
14/07/17	9:00p	17.9	18.2	17.9	98	17.6	0.0	ENE	0.00	3.2	NNW	17.9	18.5	18.5	1017.0	2.54	10.2	0.009	0.000	22.8
14/07/17	9:30p	17.2	17.9	17.2	98	16.9	0.0	NE	0.00	3.2	WNW	17.2	17.7	17.7	1017.4	8.38	80.8	0.023	0.000	22.7
14/07/17	10:00p	17.0	17.3	17.0	98	16.7	0.0	NE	0.00	1.6	NE	17.0	17.5	17.5	1017.7	0.25	2.3	0.028	0.000	22.6
14/07/17	10:30p	17.1	17.1	17.0	98	16.8	0.0	NNE	0.00	4.8	NNE	17.1	17.6	17.6	1017.8	0.00	0.0	0.025	0.000	22.6
14/07/17	11:00p	16.9	17.1	16.9	98	16.6	0.0	NE	0.00	8.0	NNE	16.9	17.4	17.4	1017.8	0.00	0.0	0.029	0.000	22.4
14/07/17	11:30p	16.9	16.9	16.9	98	16.6	0.0	NE	0.00	4.8	NNE	16.9	17.4	17.4	1017.7	0.51	0.0	0.029	0.000	22.3
15/07/17	12:00a	16.9	16.9	16.9	99	16.8	0.0	NNE	0.00	3.2	NE	16.9	17.4	17.4	1017.3	0.00	0.0	0.029	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
14/07/17	12:30a	75	17.3	22.4	14.42	.0735	702	1	100.0	30
14/07/17	1:00a	75	17.3	22.4	14.42	.0735	703	1	100.0	30
14/07/17	1:30a	75	17.2	22.3	14.42	.0735	692	1	100.0	30
14/07/17	2:00a	75	17.1	22.2	14.43	.0735	703	1	100.0	30
14/07/17	2:30a	75	17.0	22.1	14.43	.0735	702	1	100.0	30
14/07/17	3:00a	75	17.0	22.1	14.43	.0735	695	1	100.0	30
14/07/17	3:30a	75	17.0	22.1	14.43	.0735	701	1	100.0	30
14/07/17	4:00a	75	17.0	22.1	14.43	.0735	702	1	100.0	30
14/07/17	4:30a	75	17.0	22.1	14.43	.0736	699	1	100.0	30
14/07/17	5:00a	75	16.9	21.9	14.44	.0736	697	1	100.0	30
14/07/17	5:30a	75	16.9	21.9	14.44	.0736	703	1	100.0	30
14/07/17	6:00a	75	16.8	21.8	14.44	.0736	701	1	100.0	30
14/07/17	6:30a	75	16.9	22.0	14.43	.0736	692	1	100.0	30
14/07/17	7:00a	73	17.7	23.5	13.83	.0732	702	1	100.0	30
14/07/17	7:30a	71	17.7	24.1	13.30	.0731	701	1	100.0	30
14/07/17	8:00a	71	17.5	23.8	13.31	.0732	691	1	100.0	30
14/07/17	8:30a	73	18.0	23.9	13.81	.0732	702	1	100.0	30
14/07/17	9:00a	72	17.8	24.1	13.60	.0732	700	1	100.0	30
14/07/17	9:30a	71	17.8	24.3	13.29	.0732	701	1	100.0	30
14/07/17	10:00a	70	17.8	24.5	12.97	.0731	691	1	100.0	30
14/07/17	10:30a	70	17.9	24.7	12.96	.0730	699	1	100.0	30
14/07/17	11:00a	69	17.9	24.8	12.75	.0730	701	1	100.0	30
14/07/17	11:30a	69	18.0	24.9	12.74	.0730	701	1	100.0	30
14/07/17	12:00p	69	18.1	25.1	12.73	.0729	691	1	100.0	30
14/07/17	12:30p	68	18.0	25.2	12.52	.0728	699	1	100.0	30
14/07/17	1:00p	68	18.0	25.2	12.52	.0728	700	1	100.0	30
14/07/17	1:30p	68	18.0	25.2	12.52	.0728	695	1	100.0	30
14/07/17	2:00p	68	18.0	25.2	12.52	.0727	702	1	100.0	30
14/07/17	2:30p	68	18.0	25.2	12.52	.0727	702	1	100.0	30
14/07/17	3:00p	68	17.9	25.1	12.53	.0727	691	1	100.0	30
14/07/17	3:30p	69	18.1	25.0	12.73	.0728	699	1	100.0	30
14/07/17	4:00p	69	18.0	24.9	12.74	.0727	700	1	100.0	30
14/07/17	4:30p	69	17.9	24.8	12.75	.0728	699	1	100.0	30
14/07/17	5:00p	70	18.0	24.8	12.95	.0728	690	1	100.0	30
14/07/17	5:30p	71	18.1	24.7	13.26	.0728	702	1	100.0	30
14/07/17	6:00p	71	18.0	24.6	13.27	.0729	702	1	100.0	30
14/07/17	6:30p	72	18.1	24.4	13.58	.0730	699	1	100.0	30
14/07/17	7:00p	72	18.0	24.3	13.59	.0730	695	1	100.0	30
14/07/17	7:30p	73	18.1	24.1	13.80	.0731	701	1	100.0	30
14/07/17	8:00p	73	17.9	23.8	13.81	.0732	701	1	100.0	30
14/07/17	8:30p	74	18.1	23.8	14.12	.0732	693	1	100.0	30
14/07/17	9:00p	74	18.0	23.7	14.13	.0733	701	1	100.0	30
14/07/17	9:30p	74	17.8	23.5	14.13	.0733	701	1	100.0	30
14/07/17	10:00p	75	17.9	23.3	14.40	.0734	698	1	100.0	30
14/07/17	10:30p	75	17.9	23.3	14.40	.0734	695	1	100.0	30
14/07/17	11:00p	75	17.7	23.1	14.40	.0734	703	1	100.0	30
14/07/17	11:30p	75	17.7	22.9	14.41	.0735	702	1	100.0	30
15/07/17	12:00a	75	17.6	22.8	14.41	.0734	693	1	100.0	30