

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
17/07/17	12:30a	16.8	16.8	16.3	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	1013.8	0.00	0.0	0.031	0.000	22.6
17/07/17	1:00a	16.8	17.0	16.8	99	16.6	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1013.4	0.00	0.0	0.032	0.000	22.5
17/07/17	1:30a	16.7	16.8	16.7	99	16.5	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1012.2	0.00	0.0	0.035	0.000	22.4
17/07/17	2:00a	17.0	17.0	16.7	99	16.8	0.0	---	0.00	0.0	---	17.0	17.5	17.5	1011.8	0.00	0.0	0.028	0.000	22.4
17/07/17	2:30a	17.1	17.1	16.8	99	16.9	0.0	NNE	0.00	4.8	NNE	17.1	17.6	17.6	1011.8	0.00	0.0	0.027	0.000	22.3
17/07/17	3:00a	16.8	17.1	16.8	99	16.7	0.0	NE	0.00	4.8	NNE	16.8	17.3	17.3	1011.9	0.00	0.0	0.031	0.000	22.2
17/07/17	3:30a	16.7	16.8	16.7	99	16.6	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1011.6	0.25	0.0	0.034	0.000	22.2
17/07/17	4:00a	16.7	16.8	16.7	99	16.5	0.0	NE	0.00	6.4	NE	16.7	17.1	17.1	1012.0	0.00	0.0	0.035	0.000	22.2
17/07/17	4:30a	16.3	16.7	16.3	99	16.1	0.0	NE	0.00	3.2	NE	16.3	16.7	16.7	1012.0	0.00	0.0	0.043	0.000	22.2
17/07/17	5:00a	16.1	16.3	16.1	99	16.0	0.0	NNE	0.00	1.6	NNE	16.1	16.5	16.5	1012.0	0.00	0.0	0.046	0.000	22.1
17/07/17	5:30a	16.1	16.1	16.0	99	16.0	0.0	---	0.00	0.0	---	16.1	16.5	16.5	1012.2	0.00	0.0	0.046	0.000	22.1
17/07/17	6:00a	16.2	16.2	16.1	99	16.0	0.0	NNE	0.00	1.6	NNE	16.2	16.6	16.6	1012.5	0.00	0.0	0.045	0.000	22.1
17/07/17	6:30a	16.0	16.2	15.9	99	15.8	0.0	ENE	0.00	1.6	NNE	16.0	16.3	16.3	1012.7	0.00	0.0	0.049	0.000	22.0
17/07/17	7:00a	16.1	16.1	15.9	99	16.0	0.0	NE	0.00	3.2	NE	16.1	16.5	16.5	1013.0	0.00	0.0	0.046	0.000	22.1
17/07/17	7:30a	16.8	16.8	16.1	99	16.6	0.0	NNE	0.00	4.8	NNE	16.8	17.2	17.2	1013.1	0.00	0.0	0.032	0.000	22.1
17/07/17	8:00a	17.1	17.1	16.8	99	16.9	0.0	NE	0.00	6.4	NE	17.1	17.6	17.6	1013.0	0.00	0.0	0.027	0.000	22.2
17/07/17	8:30a	17.6	17.7	17.1	99	17.5	0.0	NE	0.00	4.8	NNE	17.6	18.2	18.2	1013.0	0.00	0.0	0.015	0.000	22.4
17/07/17	9:00a	18.1	18.1	17.7	99	18.0	0.0	NE	0.00	4.8	NNW	18.1	18.8	18.8	1013.3	0.00	0.0	0.005	0.000	22.7
17/07/17	9:30a	19.3	19.3	17.9	98	19.0	0.0	NE	0.00	6.4	NE	19.3	20.2	20.2	1013.0	0.00	0.0	0.000	0.020	23.1
17/07/17	10:00a	21.3	21.3	19.3	84	18.5	1.6	NE	0.80	9.7	NE	21.3	22.2	22.2	1013.2	0.00	0.0	0.000	0.063	23.4
17/07/17	10:30a	22.9	22.9	21.4	77	18.6	1.6	NE	0.80	9.7	NNE	22.9	23.8	23.8	1013.2	0.00	0.0	0.000	0.095	23.8
17/07/17	11:00a	23.6	23.6	22.9	73	18.5	1.6	NE	0.80	17.7	NNE	23.6	24.7	24.7	1013.0	0.00	0.0	0.000	0.110	24.1
17/07/17	11:30a	24.2	24.2	23.4	73	19.0	1.6	NE	0.80	8.0	NW	24.2	25.3	25.3	1012.6	0.00	0.0	0.000	0.122	24.2
17/07/17	12:00p	24.7	24.9	24.2	70	18.9	1.6	NE	0.80	16.1	N	24.7	25.8	25.8	1012.4	0.00	0.0	0.000	0.133	24.4
17/07/17	12:30p	24.8	25.0	24.4	67	18.3	1.6	NE	0.80	12.9	E	24.8	25.7	25.7	1012.2	0.00	0.0	0.000	0.135	24.4
17/07/17	1:00p	25.1	25.1	24.7	65	18.1	1.6	NNE	0.80	11.3	NNE	25.1	25.8	25.8	1011.7	0.00	0.0	0.000	0.141	24.4
17/07/17	1:30p	25.4	25.7	25.1	64	18.1	1.6	NE	0.80	11.3	NNE	25.4	26.2	26.2	1011.3	0.00	0.0	0.000	0.148	24.4
17/07/17	2:00p	25.9	25.9	25.4	59	17.3	1.6	NE	0.80	11.3	NE	25.9	26.4	26.4	1011.0	0.00	0.0	0.000	0.159	24.5
17/07/17	2:30p	25.8	26.1	25.8	57	16.6	3.2	WNW	1.61	14.5	NNE	25.8	26.2	26.2	1010.6	0.00	0.0	0.000	0.155	24.5
17/07/17	3:00p	26.2	26.2	25.6	56	16.7	1.6	NE	0.80	14.5	NNE	26.2	26.6	26.6	1010.0	0.00	0.0	0.000	0.163	24.6
17/07/17	3:30p	24.4	26.2	24.4	60	16.2	1.6	NE	0.80	11.3	NNE	24.4	24.8	24.8	1009.7	0.00	0.0	0.000	0.127	24.6
17/07/17	4:00p	24.6	24.6	24.1	63	17.1	1.6	NE	0.80	9.7	NW	24.6	25.2	25.2	1010.1	0.00	0.0	0.000	0.131	24.5
17/07/17	4:30p	24.7	24.9	24.6	64	17.4	1.6	NE	0.80	9.7	E	24.7	25.3	25.3	1010.2	0.00	0.0	0.000	0.132	24.5
17/07/17	5:00p	24.4	24.8	24.4	66	17.6	1.6	NE	0.80	9.7	NE	24.4	25.1	25.1	1010.0	0.00	0.0	0.000	0.126	24.4
17/07/17	5:30p	23.2	24.4	23.2	71	17.7	0.0	NE	0.00	9.7	N	23.2	24.1	24.1	1009.7	0.00	0.0	0.000	0.102	24.3
17/07/17	6:00p	22.2	23.2	22.2	77	17.9	0.0	NE	0.00	4.8	NE	22.2	22.8	22.8	1010.7	0.00	0.0	0.000	0.080	24.2
17/07/17	6:30p	21.4	22.2	21.4	81	18.0	0.0	NNE	0.00	3.2	NNE	21.4	22.1	22.1	1011.3	0.00	0.0	0.000	0.064	24.1
17/07/17	7:00p	20.7	21.4	20.7	84	17.9	0.0	NE	0.00	3.2	NE	20.7	21.6	21.6	1011.5	0.00	0.0	0.000	0.049	23.9
17/07/17	7:30p	20.2	20.7	20.2	87	17.9	0.0	NE	0.00	3.2	NW	20.2	21.1	21.1	1011.6	0.00	0.0	0.000	0.038	23.8
17/07/17	8:00p	19.7	20.2	19.7	89	17.9	0.0	NNE	0.00	8.0	E	19.7	20.6	20.6	1012.3	0.00	0.0	0.000	0.029	23.6
17/07/17	8:30p	19.2	19.7	19.2	91	17.7	0.0	NE	0.00	1.6	NE	19.2	20.0	20.0	1013.0	0.00	0.0	0.000	0.019	23.5
17/07/17	9:00p	19.1	19.2	19.1	92	17.7	0.0	ESE	0.00	1.6	NNE	19.1	19.8	19.8	1013.0	0.00	0.0	0.000	0.015	23.3
17/07/17	9:30p	18.9	19.1	18.8	93	17.7	0.0	WNW	0.00	3.2	NW	18.9	19.7	19.7	1012.4	0.00	0.0	0.000	0.012	23.3
17/07/17	10:00p	18.9	18.9	18.8	94	18.0	0.0	WNW	0.00	4.8	NNE	18.9	19.7	19.7	1013.1	0.00	0.0	0.000	0.013	23.2
17/07/17	10:30p	18.8	18.9	18.8	95	18.0	0.0	NE	0.00	4.8	WNW	18.8	19.6	19.6	1013.3	0.00	0.0	0.000	0.010	23.1
17/07/17	11:00p	18.6	18.8	18.6	95	17.8	1.6	NE	0.80	6.4	NE	18.6	19.3	19.3	1013.4	0.00	0.0	0.000	0.006	23.0
17/07/17	11:30p	18.5	18.6	18.5	96	17.9	0.0	NE	0.00	8.0	ENE	18.5	19.2	19.2	1013.6	0.00	0.0	0.000	0.003	22.8
18/07/17	12:00a	17.4	18.5	17.4	98	17.1	0.0	WNW	0.00	4.8	NW	17.4	17.9	17.9	1013.5	7.62	96.3	0.020	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/07/17	12:30a	74	17.7	23.2	14.15	.0731	702	1	100.0	30
17/07/17	1:00a	74	17.6	23.2	14.15	.0731	702	1	100.0	30
17/07/17	1:30a	74	17.6	23.1	14.15	.0730	692	1	100.0	30
17/07/17	2:00a	74	17.5	23.0	14.16	.0730	703	1	100.0	30
17/07/17	2:30a	74	17.5	22.9	14.16	.0730	701	1	100.0	30
17/07/17	3:00a	75	17.6	22.8	14.41	.0731	694	1	100.0	30
17/07/17	3:30a	75	17.6	22.8	14.41	.0730	699	1	100.0	30
17/07/17	4:00a	75	17.6	22.8	14.41	.0731	703	1	100.0	30
17/07/17	4:30a	75	17.5	22.7	14.41	.0731	700	1	100.0	30
17/07/17	5:00a	75	17.5	22.7	14.41	.0731	695	1	100.0	30
17/07/17	5:30a	75	17.4	22.6	14.42	.0731	703	1	100.0	30
17/07/17	6:00a	75	17.4	22.6	14.42	.0732	702	1	100.0	30
17/07/17	6:30a	75	17.4	22.5	14.42	.0732	694	1	100.0	30
17/07/17	7:00a	75	17.4	22.6	14.42	.0732	702	1	100.0	30
17/07/17	7:30a	75	17.4	22.6	14.42	.0732	702	1	100.0	30
17/07/17	8:00a	75	17.6	22.8	14.41	.0731	692	1	100.0	30
17/07/17	8:30a	75	17.7	23.1	14.40	.0731	700	1	100.0	30
17/07/17	9:00a	75	18.1	23.6	14.39	.0730	703	1	100.0	30
17/07/17	9:30a	75	18.4	24.1	14.38	.0728	702	1	100.0	30
17/07/17	10:00a	74	18.5	24.5	14.08	.0728	692	1	100.0	30
17/07/17	10:30a	72	18.5	24.8	13.55	.0727	700	1	100.0	30
17/07/17	11:00a	71	18.5	25.1	13.23	.0726	700	1	100.0	30
17/07/17	11:30a	71	18.6	25.3	13.23	.0725	697	1	100.0	30
17/07/17	12:00p	70	18.6	25.4	12.93	.0725	695	1	100.0	30
17/07/17	12:30p	70	18.6	25.4	12.93	.0724	699	1	100.0	30
17/07/17	1:00p	69	18.4	25.4	12.71	.0724	689	1	100.0	30
17/07/17	1:30p	69	18.4	25.4	12.71	.0724	703	1	100.0	30
17/07/17	2:00p	69	18.4	25.4	12.71	.0724	697	1	100.0	30
17/07/17	2:30p	68	18.2	25.4	12.51	.0724	695	1	100.0	30
17/07/17	3:00p	68	18.3	25.5	12.50	.0723	702	1	100.0	30
17/07/17	3:30p	68	18.3	25.4	12.50	.0723	703	1	100.0	30
17/07/17	4:00p	68	18.2	25.4	12.51	.0723	694	1	100.0	30
17/07/17	4:30p	68	18.2	25.4	12.51	.0723	698	1	100.0	30
17/07/17	5:00p	68	18.2	25.3	12.51	.0723	702	1	100.0	30
17/07/17	5:30p	69	18.3	25.3	12.72	.0723	700	1	100.0	30
17/07/17	6:00p	70	18.4	25.2	12.94	.0724	694	1	100.0	30
17/07/17	6:30p	70	18.2	25.0	12.94	.0725	698	1	100.0	30
17/07/17	7:00p	71	18.3	24.9	13.25	.0726	703	1	100.0	30
17/07/17	7:30p	72	18.4	24.8	13.56	.0726	702	1	100.0	30
17/07/17	8:00p	72	18.3	24.6	13.57	.0727	691	1	100.0	30
17/07/17	8:30p	72	18.2	24.5	13.58	.0728	701	1	100.0	30
17/07/17	9:00p	73	18.2	24.3	13.79	.0728	700	1	100.0	30
17/07/17	9:30p	73	18.2	24.2	13.79	.0728	700	1	100.0	30
17/07/17	10:00p	73	18.1	24.1	13.80	.0729	694	1	100.0	30
17/07/17	10:30p	74	18.2	23.9	14.11	.0729	703	1	100.0	30
17/07/17	11:00p	74	18.1	23.9	14.11	.0729	701	1	100.0	30
17/07/17	11:30p	74	18.0	23.7	14.13	.0730	692	1	100.0	30
18/07/17	12:00a	75	18.1	23.6	14.39	.0730	703	1	100.0	30