

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
24/07/17	12:30a	18.3	18.4	18.3	98	18.0	0.0	NE	0.00	3.2	NE	18.3	19.1	19.1	1012.3	0.00	0.0	0.000	0.000	22.7
24/07/17	1:00a	18.3	18.3	18.3	98	18.0	0.0	NNE	0.00	1.6	NNE	18.3	19.1	19.1	1012.3	0.00	0.0	0.000	0.000	22.7
24/07/17	1:30a	18.1	18.3	18.1	97	17.6	0.0	NE	0.00	1.6	ENE	18.1	18.8	18.8	1012.1	0.00	0.0	0.005	0.000	22.6
24/07/17	2:00a	18.1	18.1	18.1	98	17.8	0.0	N	0.00	1.6	SE	18.1	18.8	18.8	1012.0	0.00	0.0	0.005	0.000	22.6
24/07/17	2:30a	18.1	18.1	18.1	97	17.6	0.0	NE	0.00	4.8	E	18.1	18.8	18.8	1011.7	0.00	0.0	0.005	0.000	22.6
24/07/17	3:00a	18.2	18.2	18.1	98	17.8	0.0	NE	0.00	1.6	W	18.2	18.8	18.8	1011.4	0.00	0.0	0.003	0.000	22.5
24/07/17	3:30a	18.1	18.2	18.1	98	17.8	0.0	NE	0.00	4.8	NE	18.1	18.8	18.8	1011.0	0.00	0.0	0.005	0.000	22.4
24/07/17	4:00a	18.0	18.1	17.9	98	17.7	0.0	ENE	0.00	1.6	NNE	18.0	18.6	18.6	1010.9	0.00	0.0	0.007	0.000	22.4
24/07/17	4:30a	17.9	18.0	17.9	97	17.5	0.0	NNE	0.00	4.8	N	17.9	18.6	18.6	1011.0	0.00	0.0	0.008	0.000	22.4
24/07/17	5:00a	17.9	18.0	17.9	97	17.4	0.0	NE	0.00	3.2	NE	17.9	18.5	18.5	1011.4	0.00	0.0	0.009	0.000	22.4
24/07/17	5:30a	17.8	17.9	17.8	98	17.5	0.0	NE	0.00	1.6	WNW	17.8	18.4	18.4	1011.3	0.00	0.0	0.010	0.000	22.3
24/07/17	6:00a	17.7	17.8	17.7	98	17.3	0.0	WSW	0.00	4.8	WSW	17.7	18.2	18.2	1011.7	0.00	0.0	0.014	0.000	22.3
24/07/17	6:30a	17.8	17.9	17.7	98	17.5	0.0	NE	0.00	3.2	NE	17.8	18.4	18.4	1012.2	0.00	0.0	0.010	0.000	22.3
24/07/17	7:00a	18.3	18.3	17.8	97	17.8	0.0	NE	0.00	3.2	NE	18.3	18.9	18.9	1012.4	0.00	0.0	0.001	0.000	22.3
24/07/17	7:30a	18.9	18.9	18.3	95	18.1	0.0	NE	0.00	3.2	WSW	18.9	19.7	19.7	1012.5	0.00	0.0	0.000	0.012	22.6
24/07/17	8:00a	19.8	19.9	18.9	91	18.3	0.0	NE	0.00	4.8	NNE	19.8	20.8	20.8	1012.5	0.00	0.0	0.000	0.031	22.9
24/07/17	8:30a	20.4	20.4	19.8	89	18.5	1.6	NE	0.80	9.7	NNE	20.4	21.4	21.4	1012.5	0.00	0.0	0.000	0.043	23.2
24/07/17	9:00a	20.7	20.7	20.2	86	18.3	0.0	NE	0.00	6.4	NE	20.7	21.7	21.7	1013.0	0.00	0.0	0.000	0.050	23.3
24/07/17	9:30a	21.5	21.5	20.7	84	18.7	1.6	NNE	0.80	11.3	NE	21.5	22.4	22.4	1013.0	0.00	0.0	0.000	0.066	23.4
24/07/17	10:00a	22.4	22.4	21.3	82	19.2	1.6	NE	0.80	8.0	NNE	22.4	23.3	23.3	1013.0	0.00	0.0	0.000	0.084	23.7
24/07/17	10:30a	22.6	23.2	22.4	79	18.8	1.6	NE	0.80	8.0	ESE	22.6	23.5	23.5	1013.0	0.00	0.0	0.000	0.089	23.9
24/07/17	11:00a	24.1	24.1	22.7	73	19.0	1.6	NE	0.80	12.9	ENE	24.1	25.2	25.2	1012.6	0.00	0.0	0.000	0.120	24.2
24/07/17	11:30a	24.4	24.5	24.1	70	18.6	3.2	NE	1.61	12.9	NNE	24.4	25.4	25.4	1012.4	0.00	0.0	0.000	0.127	24.4
24/07/17	12:00p	24.7	24.7	24.2	70	18.9	3.2	NE	1.61	12.9	NE	24.7	25.8	25.8	1012.0	0.00	0.0	0.000	0.133	24.4
24/07/17	12:30p	25.5	25.5	24.7	68	19.2	1.6	NE	0.80	14.5	NE	25.5	26.5	26.5	1012.0	0.00	0.0	0.000	0.149	24.3
24/07/17	1:00p	25.8	25.8	25.4	66	18.9	1.6	NE	0.80	11.3	NNE	25.8	26.7	26.7	1011.7	0.00	0.0	0.000	0.155	24.3
24/07/17	1:30p	26.1	26.1	25.5	64	18.8	3.2	NE	1.61	16.1	NE	26.1	27.0	27.0	1011.3	0.00	0.0	0.000	0.162	24.3
24/07/17	2:00p	25.9	26.1	25.7	66	19.0	3.2	NE	1.61	17.7	N	25.9	26.8	26.8	1011.1	0.00	0.0	0.000	0.157	24.3
24/07/17	2:30p	26.2	26.3	25.9	60	17.8	1.6	NE	0.80	16.1	NE	26.2	26.8	26.8	1010.8	0.00	0.0	0.000	0.163	24.3
24/07/17	3:00p	26.1	26.2	25.8	61	17.9	1.6	NE	0.80	14.5	NNE	26.1	26.7	26.7	1010.4	0.00	0.0	0.000	0.161	24.3
24/07/17	3:30p	25.9	26.1	25.8	63	18.3	1.6	W	0.80	14.5	N	25.9	26.7	26.7	1010.0	0.00	0.0	0.000	0.157	24.3
24/07/17	4:00p	24.6	25.9	24.5	68	18.3	1.6	W	0.80	11.3	NW	24.6	25.5	25.5	1009.7	0.00	0.0	0.000	0.131	24.2
24/07/17	4:30p	24.8	25.1	24.6	68	18.5	1.6	NE	0.80	8.0	NNW	24.8	25.7	25.7	1009.4	0.00	0.0	0.000	0.134	24.2
24/07/17	5:00p	24.4	24.8	24.4	71	18.8	1.6	NE	0.80	9.7	NNE	24.4	25.5	25.5	1009.3	0.00	0.0	0.000	0.127	24.1
24/07/17	5:30p	22.6	24.4	22.6	84	19.8	1.6	NE	0.80	9.7	NE	22.6	23.7	23.7	1009.7	0.00	0.0	0.000	0.089	23.9
24/07/17	6:00p	21.9	22.6	21.8	83	18.9	0.0	NE	0.00	4.8	NNE	21.9	22.8	22.8	1010.3	0.00	0.0	0.000	0.074	23.7
24/07/17	6:30p	21.6	21.8	21.6	81	18.2	0.0	NE	0.00	3.2	NW	21.6	22.3	22.3	1010.6	0.00	0.0	0.000	0.067	23.6
24/07/17	7:00p	21.4	21.6	21.4	81	18.0	0.0	NE	0.00	4.8	NE	21.4	22.2	22.2	1011.2	0.00	0.0	0.000	0.065	23.4
24/07/17	7:30p	20.6	21.4	20.6	89	18.7	0.0	NE	0.00	3.2	WSW	20.6	21.7	21.7	1012.1	1.52	14.7	0.000	0.047	23.3
24/07/17	8:00p	19.6	20.6	19.6	96	19.0	0.0	---	0.00	0.0	---	19.6	20.6	20.6	1012.2	0.00	0.0	0.000	0.027	23.2
24/07/17	8:30p	19.3	19.6	19.3	96	18.6	0.0	NNE	0.00	1.6	NNE	19.3	20.2	20.2	1012.6	0.25	0.0	0.000	0.020	23.1
24/07/17	9:00p	19.0	19.3	19.0	97	18.5	0.0	N	0.00	1.6	NE	19.0	19.8	19.8	1012.7	0.00	0.0	0.000	0.014	22.9
24/07/17	9:30p	18.7	19.0	18.7	97	18.2	0.0	NE	0.00	1.6	SE	18.7	19.5	19.5	1013.0	0.00	0.0	0.000	0.008	22.8
24/07/17	10:00p	18.7	18.8	18.7	98	18.4	0.0	ENE	0.00	1.6	NNE	18.7	19.5	19.5	1013.4	0.00	0.0	0.000	0.008	22.7
24/07/17	10:30p	18.8	18.8	18.7	98	18.5	0.0	NE	0.00	4.8	NNE	18.8	19.6	19.6	1013.9	0.00	0.0	0.000	0.009	22.6
24/07/17	11:00p	18.1	18.8	18.1	98	17.8	0.0	NNE	0.00	8.0	NE	18.1	18.8	18.8	1014.0	2.03	18.0	0.005	0.000	22.4
24/07/17	11:30p	18.3	18.4	18.1	98	18.0	0.0	NE	0.00	1.6	NE	18.3	19.1	19.1	1014.3	0.00	0.0	0.000	0.000	22.4
25/07/17	12:00a	18.3	18.4	18.3	98	18.0	0.0	W	0.00	1.6	NE	18.3	19.1	19.1	1014.1	0.00	0.0	0.000	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.
24/07/17	12:30a	74	17.8	23.5	14.13	.0729	703	1	100.0	30
24/07/17	1:00a	74	17.8	23.4	14.14	.0730	702	1	100.0	30
24/07/17	1:30a	74	17.7	23.3	14.14	.0730	695	1	100.0	30
24/07/17	2:00a	74	17.7	23.3	14.14	.0730	700	1	100.0	30
24/07/17	2:30a	75	17.9	23.3	14.40	.0729	702	1	100.0	30
24/07/17	3:00a	75	17.8	23.2	14.40	.0729	703	1	100.0	30
24/07/17	3:30a	75	17.8	23.1	14.40	.0729	690	1	100.0	30
24/07/17	4:00a	75	17.8	23.1	14.40	.0729	703	1	100.0	30
24/07/17	4:30a	75	17.7	23.1	14.40	.0729	702	1	100.0	30
24/07/17	5:00a	75	17.7	23.1	14.40	.0730	697	1	100.0	30
24/07/17	5:30a	75	17.7	22.9	14.41	.0730	698	1	100.0	30
24/07/17	6:00a	75	17.6	22.8	14.41	.0730	703	1	100.0	30
24/07/17	6:30a	75	17.6	22.8	14.41	.0731	702	1	100.0	30
24/07/17	7:00a	75	17.6	22.8	14.41	.0731	691	1	100.0	30
24/07/17	7:30a	75	17.9	23.3	14.40	.0730	703	1	100.0	30
24/07/17	8:00a	74	18.0	23.7	14.12	.0729	702	1	100.0	30
24/07/17	8:30a	73	18.1	24.2	13.80	.0728	701	1	100.0	30
24/07/17	9:00a	73	18.2	24.2	13.79	.0728	691	1	100.0	30
24/07/17	9:30a	73	18.3	24.4	13.79	.0728	702	1	100.0	30
24/07/17	10:00a	72	18.4	24.7	13.56	.0727	702	1	100.0	30
24/07/17	10:30a	71	18.4	24.9	13.25	.0726	699	1	100.0	30
24/07/17	11:00a	71	18.6	25.3	13.23	.0725	696	1	100.0	30
24/07/17	11:30a	70	18.6	25.4	12.93	.0725	700	1	100.0	30
24/07/17	12:00p	70	18.6	25.4	12.93	.0724	702	1	100.0	30
24/07/17	12:30p	70	18.5	25.3	12.93	.0725	694	1	100.0	30
24/07/17	1:00p	70	18.5	25.3	12.93	.0724	703	1	100.0	30
24/07/17	1:30p	70	18.5	25.3	12.93	.0724	697	1	100.0	30
24/07/17	2:00p	70	18.5	25.3	12.94	.0724	698	1	100.0	30
24/07/17	2:30p	70	18.5	25.3	12.94	.0724	703	1	100.0	30
24/07/17	3:00p	69	18.2	25.2	12.72	.0724	698	1	100.0	30
24/07/17	3:30p	69	18.3	25.3	12.72	.0723	696	1	100.0	30
24/07/17	4:00p	69	18.2	25.2	12.73	.0724	702	1	100.0	30
24/07/17	4:30p	69	18.1	25.1	12.73	.0724	700	1	100.0	30
24/07/17	5:00p	70	18.3	25.1	12.94	.0723	692	1	100.0	30
24/07/17	5:30p	70	18.1	24.9	12.95	.0724	699	1	100.0	30
24/07/17	6:00p	71	18.1	24.7	13.26	.0725	703	1	100.0	30
24/07/17	6:30p	72	18.2	24.6	13.57	.0726	702	1	100.0	30
24/07/17	7:00p	72	18.1	24.4	13.58	.0727	692	1	100.0	30
24/07/17	7:30p	72	18.0	24.3	13.59	.0728	701	1	100.0	30
24/07/17	8:00p	73	18.1	24.1	13.80	.0728	703	1	100.0	30
24/07/17	8:30p	74	18.2	23.9	14.11	.0729	701	1	100.0	30
24/07/17	9:00p	75	18.2	23.8	14.39	.0729	691	1	100.0	30
24/07/17	9:30p	75	18.1	23.6	14.39	.0730	702	1	100.0	30
24/07/17	10:00p	76	18.2	23.5	14.69	.0730	702	1	100.0	30
24/07/17	10:30p	76	18.1	23.3	14.70	.0731	699	1	100.0	30
24/07/17	11:00p	77	18.2	23.2	14.95	.0731	696	1	100.0	30
24/07/17	11:30p	77	18.2	23.1	14.95	.0731	703	1	100.0	30
25/07/17	12:00a	77	18.1	23.1	14.95	.0732	702	1	100.0	30