

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
20/07/17	12:30a	17.6	17.8	17.6	93	16.5	0.0	NE	0.00	6.4	NE	17.6	18.1	18.1	1015.4	0.00	0.0	0.015	0.000	22.6
20/07/17	1:00a	17.3	17.6	17.3	94	16.3	0.0	NNE	0.00	4.8	NW	17.3	17.7	17.7	1015.3	0.00	0.0	0.022	0.000	22.5
20/07/17	1:30a	17.2	17.3	17.2	93	16.1	0.0	NE	0.00	6.4	NE	17.2	17.7	17.7	1015.2	0.00	0.0	0.023	0.000	22.4
20/07/17	2:00a	16.9	17.2	16.9	93	15.7	0.0	NNE	0.00	3.2	NE	16.9	17.3	17.3	1014.8	0.00	0.0	0.030	0.000	22.3
20/07/17	2:30a	16.7	16.9	16.7	94	15.8	0.0	ENE	0.00	4.8	ENE	16.7	17.1	17.1	1014.4	0.00	0.0	0.034	0.000	22.3
20/07/17	3:00a	16.4	16.7	16.4	94	15.5	0.0	ENE	0.00	1.6	WNW	16.4	16.8	16.8	1013.9	0.00	0.0	0.039	0.000	22.3
20/07/17	3:30a	16.3	16.4	16.3	94	15.3	0.0	N	0.00	3.2	W	16.3	16.6	16.6	1013.7	0.00	0.0	0.043	0.000	22.2
20/07/17	4:00a	16.3	16.3	16.2	95	15.5	0.0	E	0.00	4.8	NNE	16.3	16.7	16.7	1013.8	0.00	0.0	0.042	0.000	22.1
20/07/17	4:30a	16.3	16.3	16.3	95	15.5	0.0	E	0.00	6.4	NNE	16.3	16.7	16.7	1014.1	0.00	0.0	0.042	0.000	22.0
20/07/17	5:00a	16.3	16.3	16.3	95	15.5	1.6	NE	0.80	9.7	ESE	16.3	16.7	16.7	1014.4	0.00	0.0	0.042	0.000	21.9
20/07/17	5:30a	16.3	16.3	16.3	96	15.7	0.0	ENE	0.00	6.4	NNE	16.3	16.7	16.7	1014.8	0.00	0.0	0.042	0.000	21.9
20/07/17	6:00a	16.3	16.4	16.2	95	15.5	0.0	N	0.00	4.8	SSE	16.3	16.6	16.6	1015.0	0.00	0.0	0.043	0.000	21.9
20/07/17	6:30a	16.4	16.4	16.2	95	15.6	0.0	N	0.00	3.2	ESE	16.4	16.7	16.7	1015.3	0.00	0.0	0.041	0.000	21.9
20/07/17	7:00a	16.9	16.9	16.3	93	15.7	0.0	N	0.00	1.6	NNE	16.9	17.3	17.3	1015.5	0.00	0.0	0.030	0.000	22.0
20/07/17	7:30a	18.0	18.0	16.9	88	16.0	0.0	E	0.00	6.4	E	18.0	18.4	18.4	1015.5	0.00	0.0	0.007	0.000	22.2
20/07/17	8:00a	19.6	19.8	18.0	82	16.4	0.0	NE	0.00	6.4	NE	19.6	20.2	20.2	1015.8	0.00	0.0	0.000	0.025	23.1
20/07/17	8:30a	21.0	21.0	19.6	79	17.2	1.6	NNE	0.80	9.7	N	21.0	21.6	21.6	1015.9	0.00	0.0	0.000	0.056	23.7
20/07/17	9:00a	20.1	21.6	20.1	81	16.7	1.6	NE	0.80	11.3	NE	20.1	20.8	20.8	1016.2	0.00	0.0	0.000	0.036	23.6
20/07/17	9:30a	20.2	20.2	19.9	82	17.0	1.6	NE	0.80	9.7	NE	20.2	21.1	21.1	1016.4	0.00	0.0	0.000	0.039	23.4
20/07/17	10:00a	22.2	22.2	20.2	78	18.1	1.6	NE	0.80	11.3	W	22.2	22.8	22.8	1016.2	0.00	0.0	0.000	0.080	23.7
20/07/17	10:30a	23.7	23.7	22.2	69	17.6	1.6	NE	0.80	9.7	WNW	23.7	24.6	24.6	1016.0	0.00	0.0	0.000	0.111	24.2
20/07/17	11:00a	23.1	23.7	23.1	73	18.0	3.2	NE	1.61	11.3	NE	23.1	23.9	23.9	1015.6	0.00	0.0	0.000	0.098	24.4
20/07/17	11:30a	23.5	23.5	23.1	68	17.3	3.2	NE	1.61	16.1	N	23.5	24.3	24.3	1014.7	0.00	0.0	0.000	0.108	24.4
20/07/17	12:00p	25.1	25.1	23.5	65	18.0	3.2	NE	1.61	17.7	NE	25.1	25.8	25.8	1014.3	0.00	0.0	0.000	0.140	24.7
20/07/17	12:30p	23.6	25.1	23.4	67	17.1	3.2	NE	1.61	12.9	NNE	23.6	24.3	24.3	1014.1	0.00	0.0	0.000	0.109	24.7
20/07/17	1:00p	23.9	23.9	23.4	67	17.4	3.2	WNW	1.61	17.7	NNE	23.9	24.7	24.7	1013.4	0.00	0.0	0.000	0.116	24.6
20/07/17	1:30p	23.9	24.5	23.9	65	17.0	3.2	W	1.61	16.1	W	23.9	24.7	24.7	1013.4	0.00	0.0	0.000	0.117	24.6
20/07/17	2:00p	23.3	23.9	23.3	67	16.9	1.6	NE	0.80	12.9	NW	23.3	24.1	24.1	1013.0	0.00	0.0	0.000	0.104	24.5
20/07/17	2:30p	23.7	23.8	23.3	69	17.7	1.6	NE	0.80	11.3	NE	23.7	24.6	24.6	1012.6	0.00	0.0	0.000	0.112	24.5
20/07/17	3:00p	23.2	23.8	23.2	73	18.1	1.6	WNW	0.80	12.9	NNE	23.2	24.2	24.2	1012.2	0.00	0.0	0.000	0.102	24.4
20/07/17	3:30p	23.4	23.4	22.9	73	18.3	1.6	NNE	0.80	9.7	NE	23.4	24.4	24.4	1011.8	0.00	0.0	0.000	0.106	24.7
20/07/17	4:00p	23.5	23.9	23.4	73	18.4	1.6	NE	0.80	11.3	E	23.5	24.5	24.5	1011.8	0.00	0.0	0.000	0.108	24.9
20/07/17	4:30p	23.5	23.5	22.8	72	18.2	1.6	NE	0.80	8.0	NE	23.5	24.5	24.5	1011.8	0.00	0.0	0.000	0.108	24.7
20/07/17	5:00p	22.6	23.5	22.6	77	18.4	1.6	WNW	0.80	11.3	NW	22.6	23.4	23.4	1011.8	0.00	0.0	0.000	0.089	24.6
20/07/17	5:30p	22.4	22.6	22.1	78	18.4	1.6	NE	0.80	9.7	NNE	22.4	23.2	23.2	1011.9	0.00	0.0	0.000	0.084	24.4
20/07/17	6:00p	21.8	22.7	21.8	77	17.6	1.6	WNW	0.80	19.3	ENE	21.8	22.4	22.4	1012.6	0.00	0.0	0.000	0.073	24.2
20/07/17	6:30p	20.8	21.8	20.8	79	17.0	1.6	NE	0.80	11.3	NE	20.8	21.4	21.4	1012.6	0.00	0.0	0.000	0.051	24.1
20/07/17	7:00p	19.8	20.8	19.8	86	17.4	1.6	NE	0.80	17.7	NE	19.8	20.6	20.6	1013.3	0.00	0.0	0.000	0.030	23.8
20/07/17	7:30p	18.8	19.8	18.8	94	17.8	1.6	NW	0.80	8.0	NNE	18.8	19.5	19.5	1013.3	0.51	1.8	0.000	0.009	23.6
20/07/17	8:00p	18.1	18.8	18.1	96	17.4	0.0	WNW	0.00	6.4	NNE	18.1	18.7	18.7	1013.0	0.00	0.0	0.006	0.000	23.3
20/07/17	8:30p	17.9	18.1	17.9	96	17.2	1.6	W	0.80	8.0	NNE	17.9	18.5	18.5	1014.2	0.00	0.0	0.009	0.000	23.1
20/07/17	9:00p	17.9	17.9	17.9	96	17.2	0.0	NE	0.00	6.4	NE	17.9	18.5	18.5	1014.4	0.00	0.0	0.009	0.000	22.9
20/07/17	9:30p	17.7	17.9	17.7	96	17.1	1.6	NE	0.80	9.7	NE	17.7	18.3	18.3	1014.7	0.00	0.0	0.013	0.000	22.8
20/07/17	10:00p	17.6	17.7	17.6	96	17.0	1.6	NE	0.80	11.3	NNE	17.6	18.2	18.2	1015.4	0.00	0.0	0.015	0.000	22.8
20/07/17	10:30p	17.4	17.6	17.4	96	16.8	0.0	NE	0.00	6.4	NNW	17.4	17.9	17.9	1016.0	0.00	0.0	0.019	0.000	22.7
20/07/17	11:00p	17.2	17.4	17.2	97	16.7	0.0	NE	0.00	6.4	NE	17.2	17.7	17.7	1015.7	0.00	0.0	0.023	0.000	22.6
20/07/17	11:30p	17.1	17.2	17.1	97	16.6	0.0	NE	0.00	4.8	ENE	17.1	17.6	17.6	1015.8	0.00	0.0	0.025	0.000	22.4
21/07/17	12:00a	17.1	17.2	17.1	97	16.6	0.0	NW	0.00	12.9	NNE	17.1	17.6	17.6	1014.7	0.00	0.0	0.025	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
20/07/17	12:30a	74	17.7	23.3	14.14	.0732	701	1	100.0	30
20/07/17	1:00a	74	17.6	23.2	14.15	.0732	693	1	100.0	30
20/07/17	1:30a	74	17.6	23.1	14.15	.0733	703	1	100.0	30
20/07/17	2:00a	74	17.5	22.9	14.16	.0733	701	1	100.0	30
20/07/17	2:30a	74	17.5	22.9	14.16	.0732	694	1	100.0	30
20/07/17	3:00a	74	17.4	22.8	14.17	.0732	702	1	100.0	30
20/07/17	3:30a	74	17.3	22.7	14.17	.0732	702	1	100.0	30
20/07/17	4:00a	74	17.3	22.6	14.18	.0733	696	1	100.0	30
20/07/17	4:30a	74	17.2	22.5	14.19	.0733	698	1	100.0	30
20/07/17	5:00a	74	17.1	22.4	14.19	.0734	703	1	100.0	30
20/07/17	5:30a	74	17.0	22.3	14.19	.0734	698	1	100.0	30
20/07/17	6:00a	74	17.0	22.3	14.19	.0734	697	1	100.0	30
20/07/17	6:30a	74	17.0	22.3	14.19	.0735	701	1	100.0	30
20/07/17	7:00a	74	17.2	22.5	14.19	.0734	702	1	100.0	30
20/07/17	7:30a	74	17.3	22.7	14.17	.0734	691	1	100.0	30
20/07/17	8:00a	72	17.7	23.9	13.61	.0731	702	1	100.0	30
20/07/17	8:30a	70	17.9	24.6	12.97	.0730	703	1	100.0	30
20/07/17	9:00a	70	17.8	24.5	12.97	.0730	696	1	100.0	30
20/07/17	9:30a	71	17.9	24.4	13.28	.0731	695	1	100.0	30
20/07/17	10:00a	70	17.9	24.7	12.96	.0730	702	1	100.0	30
20/07/17	10:30a	69	18.1	25.1	12.73	.0728	702	1	100.0	30
20/07/17	11:00a	69	18.3	25.3	12.71	.0727	692	1	100.0	30
20/07/17	11:30a	68	18.2	25.3	12.51	.0727	700	1	100.0	30
20/07/17	12:00p	68	18.4	25.6	12.49	.0726	702	1	100.0	30
20/07/17	12:30p	67	18.1	25.5	12.22	.0726	697	1	100.0	30
20/07/17	1:00p	67	18.1	25.4	12.22	.0725	696	1	100.0	30
20/07/17	1:30p	67	18.1	25.4	12.22	.0725	701	1	100.0	30
20/07/17	2:00p	67	18.0	25.3	12.23	.0726	702	1	100.0	30
20/07/17	2:30p	67	18.0	25.3	12.23	.0725	690	1	100.0	30
20/07/17	3:00p	68	18.2	25.3	12.51	.0725	701	1	100.0	30
20/07/17	3:30p	71	19.1	25.8	13.19	.0723	702	1	100.0	30
20/07/17	4:00p	69	18.8	25.9	12.68	.0723	702	1	100.0	30
20/07/17	4:30p	69	18.6	25.6	12.69	.0724	692	1	100.0	30
20/07/17	5:00p	69	18.5	25.5	12.70	.0724	702	1	100.0	30
20/07/17	5:30p	70	18.6	25.4	12.93	.0724	701	1	100.0	30
20/07/17	6:00p	70	18.4	25.2	12.94	.0725	702	1	100.0	30
20/07/17	6:30p	70	18.2	25.0	12.94	.0726	690	1	100.0	30
20/07/17	7:00p	71	18.2	24.8	13.26	.0727	701	1	100.0	30
20/07/17	7:30p	72	18.2	24.6	13.57	.0728	702	1	100.0	30
20/07/17	8:00p	73	18.2	24.2	13.79	.0728	702	1	100.0	30
20/07/17	8:30p	73	18.0	23.9	13.81	.0730	691	1	100.0	30
20/07/17	9:00p	74	18.1	23.8	14.12	.0730	702	1	100.0	30
20/07/17	9:30p	74	17.9	23.6	14.13	.0731	700	1	100.0	30
20/07/17	10:00p	74	17.9	23.6	14.13	.0732	693	1	100.0	30
20/07/17	10:30p	74	17.8	23.4	14.14	.0732	702	1	100.0	30
20/07/17	11:00p	74	17.7	23.2	14.15	.0733	700	1	100.0	30
20/07/17	11:30p	75	17.8	23.1	14.40	.0733	699	1	100.0	30
21/07/17	12:00a	75	17.7	23.1	14.40	.0732	694	1	100.0	30