

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
16/07/17	12:30a	17.2	17.2	17.2	95	16.4	0.0	N	0.00	1.6	N	17.2	17.6	17.6	1015.5	0.00	0.0	0.024	0.000	22.1
16/07/17	1:00a	16.9	17.2	16.9	96	16.3	0.0	ENE	0.00	4.8	ENE	16.9	17.4	17.4	1014.8	0.00	0.0	0.029	0.000	22.1
16/07/17	1:30a	16.7	16.9	16.7	96	16.1	0.0	E	0.00	3.2	E	16.7	17.1	17.1	1014.5	0.00	0.0	0.034	0.000	22.1
16/07/17	2:00a	16.7	16.7	16.6	97	16.2	0.0	W	0.00	1.6	ENE	16.7	17.1	17.1	1014.3	0.00	0.0	0.035	0.000	22.0
16/07/17	2:30a	16.6	16.7	16.6	97	16.1	0.0	NNE	0.00	3.2	NNE	16.6	16.9	16.9	1013.9	0.00	0.0	0.037	0.000	22.0
16/07/17	3:00a	16.4	16.6	16.4	97	15.9	0.0	NNE	0.00	3.2	N	16.4	16.8	16.8	1014.1	0.00	0.0	0.041	0.000	21.9
16/07/17	3:30a	16.1	16.4	16.1	98	15.7	0.0	NNE	0.00	3.2	NW	16.1	16.4	16.4	1014.2	0.00	0.0	0.047	0.000	21.8
16/07/17	4:00a	15.9	16.1	15.9	98	15.6	0.0	NE	0.00	4.8	ENE	15.9	16.2	16.2	1014.1	0.00	0.0	0.051	0.000	21.7
16/07/17	4:30a	15.9	15.9	15.8	98	15.6	0.0	---	0.00	0.0	---	15.9	16.3	16.3	1014.0	0.00	0.0	0.050	0.000	21.7
16/07/17	5:00a	16.1	16.1	15.9	98	15.7	0.0	NW	0.00	1.6	NNW	16.1	16.4	16.4	1014.1	0.00	0.0	0.047	0.000	21.7
16/07/17	5:30a	15.9	16.1	15.9	97	15.5	0.0	ESE	0.00	3.2	ESE	15.9	16.3	16.3	1014.1	0.00	0.0	0.050	0.000	21.7
16/07/17	6:00a	15.8	15.9	15.8	97	15.3	0.0	NE	0.00	6.4	E	15.8	16.1	16.1	1014.5	0.00	0.0	0.053	0.000	21.6
16/07/17	6:30a	15.9	15.9	15.8	97	15.5	0.0	NE	0.00	4.8	E	15.9	16.3	16.3	1014.6	0.00	0.0	0.050	0.000	21.6
16/07/17	7:00a	17.0	17.0	15.9	94	16.0	0.0	ENE	0.00	4.8	N	17.0	17.4	17.4	1014.9	0.00	0.0	0.028	0.000	22.5
16/07/17	7:30a	18.4	18.4	17.0	88	16.4	0.0	NE	0.00	1.6	ESE	18.4	18.9	18.9	1014.8	0.00	0.0	0.000	0.001	24.0
16/07/17	8:00a	20.1	20.1	18.4	82	16.9	0.0	NE	0.00	3.2	NNE	20.1	20.8	20.8	1014.9	0.00	0.0	0.000	0.036	24.2
16/07/17	8:30a	20.5	20.6	20.1	80	16.9	0.0	NNE	0.00	6.4	NNE	20.5	21.3	21.3	1015.1	0.00	0.0	0.000	0.045	24.6
16/07/17	9:00a	20.7	21.1	20.5	80	17.1	0.0	E	0.00	4.8	NE	20.7	21.4	21.4	1014.9	0.00	0.0	0.000	0.049	24.6
16/07/17	9:30a	20.5	20.9	20.5	80	16.9	1.6	NE	0.80	11.3	N	20.5	21.3	21.3	1014.7	0.00	0.0	0.000	0.045	24.3
16/07/17	10:00a	21.6	21.6	20.5	79	17.8	1.6	NE	0.80	8.0	SE	21.6	22.2	22.2	1014.7	0.00	0.0	0.000	0.067	24.3
16/07/17	10:30a	21.9	21.9	21.3	77	17.7	1.6	NE	0.80	11.3	NNE	21.9	22.5	22.5	1014.4	0.00	0.0	0.000	0.074	24.2
16/07/17	11:00a	23.1	23.1	21.9	72	17.8	1.6	NE	0.80	6.4	SW	23.1	23.9	23.9	1014.0	0.00	0.0	0.000	0.100	24.4
16/07/17	11:30a	23.4	23.7	22.9	71	17.9	1.6	NE	0.80	8.0	ENE	23.4	24.4	24.4	1013.4	0.00	0.0	0.000	0.106	24.4
16/07/17	12:00p	23.7	24.0	23.1	70	17.9	1.6	NE	0.80	8.0	E	23.7	24.7	24.7	1013.0	0.00	0.0	0.000	0.112	24.4
16/07/17	12:30p	23.4	23.9	23.4	72	18.1	1.6	WNW	0.80	9.7	ENE	23.4	24.4	24.4	1012.5	0.00	0.0	0.000	0.106	24.4
16/07/17	1:00p	23.2	23.4	23.0	73	18.1	1.6	NE	0.80	12.9	ESE	23.2	24.1	24.1	1012.1	0.00	0.0	0.000	0.101	24.3
16/07/17	1:30p	23.7	23.8	23.1	75	19.0	1.6	NE	0.80	9.7	ENE	23.7	24.8	24.8	1011.8	0.00	0.0	0.000	0.111	24.3
16/07/17	2:00p	23.3	23.9	23.3	72	18.0	1.6	NE	0.80	8.0	NNW	23.3	24.3	24.3	1011.4	0.00	0.0	0.000	0.104	24.2
16/07/17	2:30p	23.8	24.0	23.3	71	18.3	1.6	NE	0.80	8.0	NNE	23.8	24.8	24.8	1010.7	0.00	0.0	0.000	0.115	24.2
16/07/17	3:00p	23.3	23.8	23.3	72	18.0	1.6	NE	0.80	8.0	NE	23.3	24.3	24.3	1010.7	0.00	0.0	0.000	0.104	24.1
16/07/17	3:30p	23.3	23.5	23.2	72	18.0	1.6	NE	0.80	9.7	E	23.3	24.3	24.3	1010.4	0.00	0.0	0.000	0.104	24.2
16/07/17	4:00p	23.9	24.3	23.3	69	17.9	1.6	NE	0.80	6.4	ENE	23.9	24.8	24.8	1010.2	0.00	0.0	0.000	0.116	24.2
16/07/17	4:30p	22.9	23.9	22.9	71	17.4	0.0	ENE	0.00	4.8	NNE	22.9	23.6	23.6	1010.3	0.00	0.0	0.000	0.095	24.1
16/07/17	5:00p	22.4	22.9	22.4	72	17.1	0.0	NW	0.00	4.8	NNE	22.4	23.0	23.0	1010.7	0.00	0.0	0.000	0.086	23.9
16/07/17	5:30p	22.1	22.4	22.1	73	17.0	0.0	NE	0.00	1.6	SE	22.1	22.6	22.6	1010.9	0.00	0.0	0.000	0.079	23.8
16/07/17	6:00p	21.7	22.1	21.7	73	16.7	0.0	NE	0.00	1.6	NE	21.7	22.1	22.1	1011.2	0.00	0.0	0.000	0.071	23.7
16/07/17	6:30p	20.6	21.7	20.6	81	17.2	0.0	ESE	0.00	1.6	ESE	20.6	21.4	21.4	1012.0	0.00	0.0	0.000	0.046	23.6
16/07/17	7:00p	19.8	20.6	19.8	85	17.2	0.0	ESE	0.00	1.6	SE	19.8	20.6	20.6	1012.2	0.00	0.0	0.000	0.031	23.5
16/07/17	7:30p	19.4	19.8	19.4	87	17.2	0.0	---	0.00	0.0	---	19.4	20.2	20.2	1012.2	0.00	0.0	0.000	0.023	23.4
16/07/17	8:00p	19.6	19.6	19.3	87	17.3	0.0	SE	0.00	1.6	SE	19.6	20.3	20.3	1012.7	0.00	0.0	0.000	0.025	23.3
16/07/17	8:30p	19.4	19.6	19.4	88	17.4	0.0	SSE	0.00	3.2	S	19.4	20.2	20.2	1013.0	0.00	0.0	0.000	0.023	23.2
16/07/17	9:00p	19.4	19.5	19.4	91	17.9	0.0	E	0.00	1.6	S	19.4	20.2	20.2	1013.3	0.00	0.0	0.000	0.022	23.2
16/07/17	9:30p	18.7	19.4	18.7	96	18.0	0.0	ESE	0.00	1.6	ESE	18.7	19.4	19.4	1013.3	3.30	63.2	0.000	0.007	23.1
16/07/17	10:00p	18.4	18.7	18.4	97	17.9	0.0	ESE	0.00	1.6	ESE	18.4	19.1	19.1	1013.7	0.25	0.0	0.000	0.001	23.0
16/07/17	10:30p	18.1	18.4	18.0	98	17.7	0.0	NNE	0.00	1.6	ESE	18.1	18.7	18.7	1013.9	1.78	10.7	0.006	0.000	22.9
16/07/17	11:00p	17.9	18.2	17.9	98	17.6	0.0	NNE	0.00	3.2	NNE	17.9	18.6	18.6	1014.1	0.00	0.0	0.008	0.000	22.8
16/07/17	11:30p	17.7	18.0	17.7	98	17.3	0.0	N	0.00	1.6	N	17.7	18.2	18.2	1013.9	0.00	0.0	0.014	0.000	22.7
17/07/17	12:00a	16.3	17.6	16.3	98	16.0	0.0	NE	0.00	1.6	NE	16.3	16.7	16.7	1013.9	0.00	0.0	0.042	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/07/17	12:30a	75	17.5	22.7	14.41	.0734	653	1	95.5	30
16/07/17	1:00a	75	17.5	22.7	14.41	.0733	693	1	100.0	30
16/07/17	1:30a	75	17.4	22.6	14.42	.0733	703	1	100.0	30
16/07/17	2:00a	75	17.4	22.5	14.42	.0733	702	1	100.0	30
16/07/17	2:30a	75	17.4	22.5	14.42	.0733	695	1	100.0	30
16/07/17	3:00a	75	17.3	22.4	14.42	.0733	699	1	100.0	30
16/07/17	3:30a	75	17.1	22.2	14.43	.0734	701	1	100.0	30
16/07/17	4:00a	75	17.1	22.2	14.43	.0734	699	1	100.0	30
16/07/17	4:30a	75	17.0	22.1	14.43	.0734	696	1	100.0	30
16/07/17	5:00a	75	17.1	22.2	14.43	.0734	703	1	100.0	30
16/07/17	5:30a	75	17.0	22.1	14.43	.0734	701	1	100.0	30
16/07/17	6:00a	75	17.0	22.1	14.43	.0735	694	1	100.0	30
16/07/17	6:30a	75	17.0	22.1	14.43	.0735	702	1	100.0	30
16/07/17	7:00a	74	17.6	23.2	14.15	.0732	702	1	100.0	30
16/07/17	7:30a	69	18.0	24.9	12.74	.0728	692	1	100.0	30
16/07/17	8:00a	68	17.9	25.1	12.53	.0728	702	1	100.0	30
16/07/17	8:30a	67	18.1	25.4	12.22	.0727	702	1	100.0	30
16/07/17	9:00a	67	18.0	25.4	12.23	.0727	700	1	100.0	30
16/07/17	9:30a	67	17.8	25.1	12.23	.0727	694	1	100.0	30
16/07/17	10:00a	67	17.8	25.1	12.24	.0727	702	1	100.0	30
16/07/17	10:30a	67	17.7	25.0	12.24	.0727	702	1	100.0	30
16/07/17	11:00a	67	17.9	25.2	12.23	.0727	698	1	100.0	30
16/07/17	11:30a	67	17.9	25.2	12.23	.0726	698	1	100.0	30
16/07/17	12:00p	67	17.9	25.2	12.23	.0726	703	1	100.0	30
16/07/17	12:30p	67	17.9	25.2	12.23	.0726	698	1	100.0	30
16/07/17	1:00p	68	18.0	25.2	12.52	.0725	698	1	100.0	30
16/07/17	1:30p	68	18.0	25.2	12.52	.0725	701	1	100.0	30
16/07/17	2:00p	68	17.9	25.1	12.53	.0725	703	1	100.0	30
16/07/17	2:30p	68	17.9	25.1	12.53	.0725	690	1	100.0	30
16/07/17	3:00p	68	17.8	24.9	12.53	.0725	702	1	100.0	30
16/07/17	3:30p	68	17.9	25.1	12.53	.0724	703	1	100.0	30
16/07/17	4:00p	68	17.9	25.1	12.53	.0724	697	1	100.0	30
16/07/17	4:30p	69	18.0	24.9	12.74	.0725	694	1	100.0	30
16/07/17	5:00p	69	17.9	24.8	12.75	.0725	702	1	100.0	30
16/07/17	5:30p	69	17.8	24.7	12.75	.0726	703	1	100.0	30
16/07/17	6:00p	69	17.7	24.6	12.76	.0726	699	1	100.0	30
16/07/17	6:30p	70	17.8	24.5	12.97	.0727	693	1	100.0	30
16/07/17	7:00p	70	17.7	24.4	12.98	.0728	701	1	100.0	30
16/07/17	7:30p	71	17.8	24.3	13.29	.0728	700	1	100.0	30
16/07/17	8:00p	71	17.7	24.2	13.29	.0729	692	1	100.0	30
16/07/17	8:30p	71	17.7	24.1	13.30	.0729	692	1	100.0	30
16/07/17	9:00p	71	17.6	24.0	13.30	.0729	697	1	100.0	30
16/07/17	9:30p	72	17.8	23.9	13.61	.0729	701	1	100.0	30
16/07/17	10:00p	72	17.7	23.8	13.61	.0730	691	1	100.0	30
16/07/17	10:30p	73	17.8	23.7	13.82	.0730	703	1	100.0	30
16/07/17	11:00p	73	17.7	23.5	13.83	.0731	702	1	100.0	30
16/07/17	11:30p	73	17.6	23.4	13.83	.0731	699	1	100.0	30
17/07/17	12:00a	74	17.8	23.4	14.14	.0731	696	1	100.0	30