

1 12/07/19

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
12/07/19	12:30a	18.1	18.3	18.1	88	16.0	0.0	N	0.00	3.2	N	18.1	18.5	18.5	1011.6	0.00	0.0	0.006	0.000	23.2
12/07/19	1:00a	18.0	18.1	18.0	86	15.6	0.0	NNE	0.00	3.2	NNE	18.0	18.4	18.4	1011.4	0.00	0.0	0.007	0.000	23.1
12/07/19	1:30a	17.9	18.0	17.9	85	15.3	0.0	---	0.00	0.0	---	17.9	18.2	18.2	1010.8	0.00	0.0	0.009	0.000	23.1
12/07/19	2:00a	17.8	17.9	17.7	84	15.0	0.0	NNW	0.00	1.6	NNW	17.8	18.1	18.1	1010.2	0.00	0.0	0.012	0.000	23.1
12/07/19	2:30a	17.8	17.8	17.7	85	15.2	0.0	N	0.00	1.6	N	17.8	18.1	18.1	1010.1	0.00	0.0	0.012	0.000	23.0
12/07/19	3:00a	17.5	17.7	17.5	86	15.1	0.0	---	0.00	0.0	---	17.5	17.8	17.8	1009.8	0.00	0.0	0.017	0.000	23.0
12/07/19	3:30a	17.2	17.5	17.2	82	14.1	0.0	N	0.00	1.6	N	17.2	17.4	17.4	1009.4	0.00	0.0	0.024	0.000	22.9
12/07/19	4:00a	16.4	17.2	16.4	80	13.0	0.0	N	0.00	1.6	N	16.4	16.5	16.5	1009.6	0.00	0.0	0.039	0.000	22.8
12/07/19	4:30a	16.0	16.4	16.0	78	12.2	0.0	ENE	0.00	1.6	ENE	16.0	15.9	15.9	1009.8	0.00	0.0	0.049	0.000	22.8
12/07/19	5:00a	15.6	16.0	15.6	77	11.5	0.0	---	0.00	0.0	---	15.6	15.4	15.4	1010.0	0.00	0.0	0.058	0.000	22.7
12/07/19	5:30a	15.5	15.6	15.5	75	11.1	0.0	SE	0.00	1.6	SE	15.5	15.3	15.3	1010.4	0.00	0.0	0.059	0.000	22.6
12/07/19	6:00a	15.4	15.6	15.3	72	10.4	0.0	SE	0.00	1.6	SE	15.4	15.1	15.1	1010.7	0.00	0.0	0.061	0.000	22.6
12/07/19	6:30a	15.7	15.7	15.3	69	10.0	0.0	---	0.00	0.0	---	15.7	15.3	15.3	1011.1	0.00	0.0	0.056	0.000	22.7
12/07/19	7:00a	19.4	19.4	15.7	88	17.3	0.0	SE	0.00	1.6	SE	19.4	20.2	20.2	1011.1	0.00	0.0	0.000	0.022	24.6
12/07/19	7:30a	21.6	21.6	19.4	79	17.8	0.0	NNW	0.00	1.6	SE	21.6	22.2	22.2	1010.8	0.00	0.0	0.000	0.067	26.6
12/07/19	8:00a	22.0	22.1	21.5	78	18.0	0.0	N	0.00	1.6	N	22.0	22.7	22.7	1010.8	0.00	0.0	0.000	0.076	25.6
12/07/19	8:30a	21.4	22.1	21.3	81	18.0	1.6	ESE	0.80	8.0	E	21.4	22.1	22.1	1010.8	0.00	0.0	0.000	0.064	25.6
12/07/19	9:00a	21.6	21.6	21.3	81	18.2	1.6	NNW	0.80	8.0	ESE	21.6	22.4	22.4	1010.8	0.00	0.0	0.000	0.068	25.6
12/07/19	9:30a	22.4	23.0	21.7	73	17.3	1.6	E	0.80	9.7	E	22.4	22.9	22.9	1011.0	0.00	0.0	0.000	0.084	25.7
12/07/19	10:00a	22.8	22.8	21.9	73	17.7	1.6	E	0.80	8.0	ESE	22.8	23.5	23.5	1010.8	0.00	0.0	0.000	0.093	25.7
12/07/19	10:30a	23.2	23.6	22.8	68	16.9	1.6	ESE	0.80	8.0	E	23.2	23.9	23.9	1010.5	0.00	0.0	0.000	0.101	25.7
12/07/19	11:00a	23.5	23.7	22.9	69	17.5	1.6	SE	0.80	6.4	ESE	23.5	24.3	24.3	1010.5	0.00	0.0	0.000	0.108	25.6
12/07/19	11:30a	23.7	23.7	23.1	69	17.6	1.6	W	0.80	8.0	ESE	23.7	24.6	24.6	1010.3	0.00	0.0	0.000	0.111	25.5
12/07/19	12:00p	23.0	23.7	23.0	69	17.0	0.0	W	0.00	4.8	NNW	23.0	23.7	23.7	1010.2	0.00	0.0	0.000	0.097	25.4
12/07/19	12:30p	23.7	23.7	23.0	67	17.2	0.0	N	0.00	4.8	NNE	23.7	24.4	24.4	1009.8	0.00	0.0	0.000	0.111	25.3
12/07/19	1:00p	25.8	25.8	23.6	62	17.9	1.6	NE	0.80	8.0	ENE	25.8	26.4	26.4	1009.3	0.00	0.0	0.000	0.155	25.5
12/07/19	1:30p	26.6	26.8	25.8	59	17.9	1.6	N	0.80	11.3	N	26.6	27.3	27.3	1008.7	0.00	0.0	0.000	0.172	25.6
12/07/19	2:00p	25.0	26.8	25.0	66	18.2	3.2	SE	1.61	12.9	E	25.0	25.8	25.8	1008.1	0.00	0.0	0.000	0.139	25.3
12/07/19	2:30p	22.4	24.9	22.4	77	18.2	3.2	SE	1.61	14.5	SW	22.4	23.2	23.2	1007.8	0.00	0.0	0.000	0.086	24.8
12/07/19	3:00p	22.3	22.6	22.2	73	17.2	1.6	SE	0.80	6.4	SE	22.3	22.8	22.8	1007.7	0.00	0.0	0.000	0.082	24.7
12/07/19	3:30p	22.3	22.6	22.3	80	18.7	0.0	SSE	0.00	8.0	S	22.3	23.1	23.1	1007.5	0.00	0.0	0.000	0.082	24.7
12/07/19	4:00p	21.4	22.3	21.4	80	17.8	3.2	ESE	1.61	11.3	SE	21.4	22.1	22.1	1007.7	0.00	0.0	0.000	0.065	24.6
12/07/19	4:30p	18.8	21.4	18.8	89	17.0	0.0	SE	0.00	6.4	SSE	18.8	19.5	19.5	1008.3	7.87	54.4	0.000	0.010	24.5
12/07/19	5:00p	17.8	18.8	17.8	89	15.9	1.6	ESE	0.80	11.3	SE	17.8	18.2	18.2	1008.2	4.06	19.8	0.012	0.000	24.3
12/07/19	5:30p	17.6	17.7	17.4	87	15.4	1.6	ESE	0.80	9.7	ESE	17.6	17.9	17.9	1008.5	0.00	0.0	0.016	0.000	24.1
12/07/19	6:00p	17.8	17.8	17.6	88	15.8	1.6	ESE	0.80	9.7	ENE	17.8	18.2	18.2	1009.4	0.00	0.0	0.012	0.000	23.9
12/07/19	6:30p	17.7	17.8	17.7	85	15.2	1.6	ESE	0.80	12.9	SE	17.7	18.1	18.1	1009.4	0.00	0.0	0.013	0.000	23.8
12/07/19	7:00p	17.9	18.0	17.7	75	13.4	1.6	E	0.80	16.1	E	17.9	17.9	17.9	1010.1	0.00	0.0	0.009	0.000	23.7
12/07/19	7:30p	17.8	17.9	17.8	70	12.2	1.6	ENE	0.80	8.0	ENE	17.8	17.7	17.7	1010.5	1.78	6.9	0.012	0.000	23.6
12/07/19	8:00p	17.8	17.8	17.7	67	11.6	0.0	ESE	0.00	4.8	ESE	17.8	17.6	17.6	1011.3	2.03	7.4	0.012	0.000	23.6
12/07/19	8:30p	17.6	17.7	17.6	66	11.1	0.0	WNW	0.00	4.8	NE	17.6	17.3	17.3	1011.8	0.00	0.0	0.016	0.000	23.4
12/07/19	9:00p	17.6	17.6	17.5	65	10.9	0.0	WNW	0.00	3.2	WNW	17.6	17.3	17.3	1012.3	0.00	0.0	0.016	0.000	23.4
12/07/19	9:30p	17.5	17.6	17.5	65	10.8	0.0	NE	0.00	3.2	NE	17.5	17.2	17.2	1012.3	0.00	0.0	0.017	0.000	23.3
12/07/19	10:00p	17.4	17.5	17.4	64	10.6	0.0	NE	0.00	1.6	NE	17.4	17.1	17.1	1012.6	0.00	0.0	0.019	0.000	23.3
12/07/19	10:30p	17.5	17.5	17.4	63	10.4	0.0	---	0.00	0.0	---	17.5	17.1	17.1	1012.7	0.00	0.0	0.017	0.000	23.2
12/07/19	11:00p	17.6	17.6	17.5	63	10.4	0.0	NE	0.00	1.6	NE	17.6	17.2	17.2	1012.6	0.00	0.0	0.016	0.000	23.2
12/07/19	11:30p	17.7	17.7	17.6	62	10.3	0.0	---	0.00	0.0	---	17.7	17.2	17.2	1012.5	0.00	0.0	0.014	0.000	23.1
13/07/19	12:00a	17.4	17.7	17.4	64	10.6	0.0	N	0.00	1.6	N	17.4	17.1	17.1	1012.4	0.00	0.0	0.019	0.000	23.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/07/19	12:30a	73	18.1	24.1	13.80	.0728	703	1	100.0	30
12/07/19	1:00a	73	18.0	24.0	13.81	.0728	696	1	100.0	30
12/07/19	1:30a	73	18.0	24.0	13.81	.0727	699	1	100.0	30
12/07/19	2:00a	73	18.0	23.9	13.81	.0727	702	1	100.0	30
12/07/19	2:30a	73	17.9	23.8	13.81	.0727	703	1	100.0	30
12/07/19	3:00a	73	17.9	23.8	13.81	.0727	693	1	100.0	30
12/07/19	3:30a	73	17.8	23.7	13.82	.0727	703	1	100.0	30
12/07/19	4:00a	74	18.0	23.7	14.13	.0727	702	1	100.0	30
12/07/19	4:30a	74	17.9	23.6	14.13	.0727	694	1	100.0	30
12/07/19	5:00a	74	17.8	23.5	14.13	.0728	703	1	100.0	30
12/07/19	5:30a	74	17.7	23.3	14.14	.0728	702	1	100.0	30
12/07/19	6:00a	74	17.7	23.2	14.15	.0729	695	1	100.0	30
12/07/19	6:30a	73	17.6	23.3	13.84	.0729	702	1	100.0	30
12/07/19	7:00a	70	18.8	25.6	12.92	.0723	703	1	100.0	30
12/07/19	7:30a	63	19.0	27.6	11.35	.0718	692	1	100.0	30
12/07/19	8:00a	54	15.6	25.8	9.79	.0723	701	1	100.0	30
12/07/19	8:30a	61	17.5	26.2	10.99	.0722	703	1	100.0	30
12/07/19	9:00a	63	18.0	26.3	11.39	.0721	701	1	100.0	30
12/07/19	9:30a	64	18.4	26.5	11.58	.0721	692	1	100.0	30
12/07/19	10:00a	64	18.3	26.4	11.59	.0721	702	1	100.0	30
12/07/19	10:30a	65	18.6	26.5	11.79	.0720	702	1	100.0	30
12/07/19	11:00a	65	18.5	26.3	11.79	.0721	702	1	100.0	30
12/07/19	11:30a	65	18.4	26.3	11.79	.0721	691	1	100.0	30
12/07/19	12:00p	66	18.6	26.2	12.00	.0721	701	1	100.0	30
12/07/19	12:30p	66	18.5	26.2	12.00	.0721	702	1	100.0	30
12/07/19	1:00p	67	18.9	26.4	12.19	.0719	699	1	100.0	30
12/07/19	1:30p	67	19.0	26.4	12.19	.0719	697	1	100.0	30
12/07/19	2:00p	60	17.0	25.8	10.85	.0721	703	1	100.0	30
12/07/19	2:30p	58	16.0	25.2	10.48	.0723	698	1	100.0	30
12/07/19	3:00p	60	16.4	25.1	10.89	.0723	695	1	100.0	30
12/07/19	3:30p	63	17.2	25.2	11.42	.0722	703	1	100.0	30
12/07/19	4:00p	65	17.6	25.3	11.82	.0722	701	1	100.0	30
12/07/19	4:30p	66	17.7	25.2	12.03	.0722	696	1	100.0	30
12/07/19	5:00p	68	18.0	25.2	12.52	.0723	696	1	100.0	30
12/07/19	5:30p	69	18.1	25.0	12.73	.0723	702	1	100.0	30
12/07/19	6:00p	69	17.9	24.8	12.75	.0724	702	1	100.0	30
12/07/19	6:30p	70	18.0	24.8	12.95	.0724	690	1	100.0	30
12/07/19	7:00p	70	17.9	24.7	12.96	.0725	703	1	100.0	30
12/07/19	7:30p	71	18.0	24.6	13.27	.0726	702	1	100.0	30
12/07/19	8:00p	71	18.0	24.5	13.27	.0727	695	1	100.0	30
12/07/19	8:30p	72	18.1	24.4	13.58	.0727	700	1	100.0	30
12/07/19	9:00p	72	18.1	24.3	13.59	.0728	703	1	100.0	30
12/07/19	9:30p	72	18.0	24.3	13.59	.0728	701	1	100.0	30
12/07/19	10:00p	72	17.9	24.2	13.59	.0728	692	1	100.0	30
12/07/19	10:30p	72	17.9	24.1	13.60	.0728	703	1	100.0	30
12/07/19	11:00p	73	18.1	24.1	13.80	.0728	702	1	100.0	30
12/07/19	11:30p	73	18.0	24.0	13.81	.0729	693	1	100.0	30
13/07/19	12:00a	73	18.0	23.9	13.81	.0729	702	1	100.0	30