

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
2/07/19	12:30a	17.7	17.7	17.7	72	12.6	0.0	N	0.00	6.4	N	17.7	17.6	17.6	1014.7	0.00	0.0	0.014	0.000	22.2
2/07/19	1:00a	17.7	17.7	17.6	72	12.6	0.0	WNW	0.00	6.4	N	17.7	17.6	17.6	1014.6	0.00	0.0	0.014	0.000	22.1
2/07/19	1:30a	17.6	17.7	17.6	75	13.1	0.0	NNE	0.00	3.2	NE	17.6	17.6	17.6	1014.5	0.00	0.0	0.016	0.000	22.1
2/07/19	2:00a	17.4	17.6	17.4	74	12.8	0.0	W	0.00	6.4	N	17.4	17.4	17.4	1014.2	0.00	0.0	0.019	0.000	22.0
2/07/19	2:30a	17.4	17.5	17.4	74	12.8	1.6	WNW	0.80	8.0	W	17.4	17.4	17.4	1014.0	0.00	0.0	0.019	0.000	21.9
2/07/19	3:00a	17.3	17.4	17.3	76	13.1	1.6	WNW	0.80	8.0	N	17.3	17.3	17.3	1013.7	0.00	0.0	0.021	0.000	21.9
2/07/19	3:30a	17.3	17.3	17.3	76	13.0	1.6	W	0.80	6.4	W	17.3	17.3	17.3	1013.8	0.00	0.0	0.022	0.000	21.8
2/07/19	4:00a	17.3	17.3	17.2	76	13.0	0.0	N	0.00	6.4	N	17.3	17.3	17.3	1013.8	0.00	0.0	0.022	0.000	21.8
2/07/19	4:30a	17.2	17.3	17.1	77	13.1	0.0	N	0.00	6.4	NNE	17.2	17.2	17.2	1013.7	0.00	0.0	0.024	0.000	21.7
2/07/19	5:00a	16.9	17.1	16.9	77	12.9	0.0	NNE	0.00	6.4	NNE	16.9	16.9	16.9	1013.7	0.00	0.0	0.029	0.000	21.7
2/07/19	5:30a	16.8	16.9	16.8	75	12.3	0.0	NNE	0.00	4.8	SW	16.8	16.7	16.7	1013.3	0.00	0.0	0.032	0.000	21.7
2/07/19	6:00a	16.9	16.9	16.8	76	12.6	0.0	WSW	0.00	6.4	WNW	16.9	16.8	16.8	1013.6	0.00	0.0	0.030	0.000	21.6
2/07/19	6:30a	17.0	17.0	16.8	80	13.5	0.0	WSW	0.00	6.4	NNE	17.0	17.2	17.2	1014.2	0.00	0.0	0.028	0.000	21.6
2/07/19	7:00a	17.4	17.4	17.0	86	15.1	0.0	N	0.00	4.8	NNE	17.4	17.8	17.8	1014.7	0.00	0.0	0.019	0.000	21.7
2/07/19	7:30a	17.9	17.9	17.4	91	16.5	0.0	N	0.00	9.7	NNE	17.9	18.4	18.4	1014.9	0.00	0.0	0.008	0.000	21.8
2/07/19	8:00a	19.6	19.6	17.9	90	17.9	1.6	N	0.80	8.0	NNW	19.6	20.4	20.4	1014.9	0.00	0.0	0.000	0.025	22.4
2/07/19	8:30a	20.8	20.8	19.6	82	17.6	1.6	N	0.80	4.8	NNE	20.8	21.6	21.6	1014.7	0.00	0.0	0.000	0.052	23.1
2/07/19	9:00a	21.3	21.6	20.8	78	17.3	1.6	N	0.80	6.4	N	21.3	21.8	21.8	1014.9	0.00	0.0	0.000	0.061	23.5
2/07/19	9:30a	21.1	21.3	20.7	76	16.7	1.6	NNE	0.80	9.7	ENE	21.1	21.5	21.5	1014.7	0.00	0.0	0.000	0.058	23.6
2/07/19	10:00a	22.9	23.0	21.1	72	17.6	1.6	NW	0.80	11.3	E	22.9	23.7	23.7	1014.5	0.00	0.0	0.000	0.096	23.8
2/07/19	10:30a	23.5	23.7	22.8	68	17.3	1.6	N	0.80	9.7	NNW	23.5	24.3	24.3	1014.5	0.00	0.0	0.000	0.108	24.0
2/07/19	11:00a	24.0	24.2	23.5	67	17.5	1.6	N	0.80	11.3	N	24.0	24.8	24.8	1014.2	0.00	0.0	0.000	0.118	24.3
2/07/19	11:30a	25.2	25.2	24.0	66	18.4	1.6	N	0.80	11.3	NNE	25.2	26.0	26.0	1013.6	0.00	0.0	0.000	0.142	24.4
2/07/19	12:00p	25.3	25.6	25.1	65	18.2	1.6	N	0.80	9.7	ESE	25.3	26.1	26.1	1013.2	0.00	0.0	0.000	0.145	24.5
2/07/19	12:30p	26.2	26.2	25.3	59	17.5	1.6	NNE	0.80	8.0	N	26.2	26.7	26.7	1012.8	0.00	0.0	0.000	0.163	24.6
2/07/19	1:00p	26.7	26.7	26.0	56	17.2	1.6	WNW	0.80	12.9	NNW	26.7	27.1	27.1	1012.2	0.00	0.0	0.000	0.174	24.7
2/07/19	1:30p	26.9	27.0	26.6	51	15.9	3.2	WNW	1.61	12.9	NE	26.9	27.1	27.1	1011.8	0.00	0.0	0.000	0.178	24.8
2/07/19	2:00p	27.2	27.3	26.9	50	15.9	3.2	W	1.61	12.9	NNE	27.2	27.3	27.3	1011.3	0.00	0.0	0.000	0.185	24.9
2/07/19	2:30p	27.5	27.6	27.2	44	14.2	1.6	WSW	0.80	11.3	N	27.5	27.3	27.3	1010.8	0.00	0.0	0.000	0.191	24.9
2/07/19	3:00p	27.4	27.6	27.2	43	13.7	1.6	W	0.80	9.7	NNE	27.4	27.1	27.1	1010.5	0.00	0.0	0.000	0.189	24.9
2/07/19	3:30p	27.3	27.4	27.0	43	13.7	1.6	W	0.80	12.9	NNE	27.3	27.0	27.0	1010.2	0.00	0.0	0.000	0.187	24.9
2/07/19	4:00p	27.1	27.3	26.9	42	13.1	1.6	W	0.80	9.7	NNE	27.1	26.7	26.7	1010.2	0.00	0.0	0.000	0.183	24.9
2/07/19	4:30p	26.8	27.4	26.8	42	12.8	1.6	NNE	0.80	14.5	WNW	26.8	26.3	26.3	1010.3	0.00	0.0	0.000	0.176	24.9
2/07/19	5:00p	25.9	26.8	25.9	44	12.8	1.6	WNW	0.80	12.9	SW	25.9	25.7	25.7	1010.4	0.00	0.0	0.000	0.159	24.8
2/07/19	5:30p	25.0	26.0	25.0	48	13.2	1.6	WSW	0.80	9.7	ENE	25.0	24.8	24.8	1010.5	0.00	0.0	0.000	0.139	24.8
2/07/19	6:00p	23.8	24.9	23.8	53	13.7	1.6	W	0.80	11.3	WSW	23.8	24.0	24.0	1010.5	0.00	0.0	0.000	0.115	24.6
2/07/19	6:30p	22.4	23.8	22.4	58	13.8	1.6	WNW	0.80	16.1	NW	22.4	22.4	22.4	1010.8	0.00	0.0	0.000	0.086	24.4
2/07/19	7:00p	21.4	22.4	21.4	65	14.5	0.0	W	0.00	4.8	WSW	21.4	21.3	21.3	1011.1	0.00	0.0	0.000	0.064	24.2
2/07/19	7:30p	20.7	21.4	20.7	69	14.8	0.0	NNE	0.00	6.4	WNW	20.7	20.8	20.8	1011.5	0.00	0.0	0.000	0.050	24.1
2/07/19	8:00p	20.1	20.7	20.1	72	14.9	0.0	W	0.00	4.8	ENE	20.1	20.4	20.4	1012.1	0.00	0.0	0.000	0.036	23.9
2/07/19	8:30p	19.7	20.1	19.6	75	15.1	0.0	NNW	0.00	3.2	NNW	19.7	20.1	20.1	1012.4	0.00	0.0	0.000	0.028	23.7
2/07/19	9:00p	19.1	19.6	19.1	79	15.3	0.0	NE	0.00	3.2	NE	19.1	19.6	19.6	1012.8	0.00	0.0	0.000	0.015	23.6
2/07/19	9:30p	19.0	19.1	18.9	84	16.2	0.0	WNW	0.00	4.8	NNE	19.0	19.6	19.6	1012.8	0.00	0.0	0.000	0.014	23.4
2/07/19	10:00p	18.9	19.1	18.9	86	16.5	0.0	N	0.00	4.8	N	18.9	19.6	19.6	1012.8	0.00	0.0	0.000	0.013	23.3
2/07/19	10:30p	18.6	18.9	18.6	88	16.6	0.0	ENE	0.00	3.2	NE	18.6	19.2	19.2	1012.9	0.00	0.0	0.000	0.006	23.2
2/07/19	11:00p	18.2	18.6	18.2	90	16.5	0.0	ENE	0.00	1.6	NE	18.2	18.7	18.7	1012.9	0.00	0.0	0.003	0.000	23.1
2/07/19	11:30p	18.1	18.2	18.0	91	16.6	0.0	NE	0.00	6.4	NNE	18.1	18.7	18.7	1012.8	0.00	0.0	0.005	0.000	22.9
3/07/19	12:00a	17.9	18.1	17.9	91	16.5	0.0	N	0.00	3.2	N	17.9	18.4	18.4	1012.6	0.00	0.0	0.008	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.
2/07/19	12:30a	75	17.5	22.7	14.41	.0733	703	1	100.0	30
2/07/19	1:00a	75	17.5	22.7	14.41	.0733	702	1	100.0	30
2/07/19	1:30a	75	17.4	22.6	14.42	.0733	693	1	100.0	30
2/07/19	2:00a	76	17.6	22.6	14.72	.0733	702	1	100.0	30
2/07/19	2:30a	76	17.5	22.5	14.72	.0733	702	1	100.0	30
2/07/19	3:00a	76	17.5	22.4	14.72	.0733	702	1	100.0	30
2/07/19	3:30a	76	17.4	22.3	14.73	.0733	693	1	100.0	30
2/07/19	4:00a	76	17.4	22.3	14.73	.0733	703	1	100.0	30
2/07/19	4:30a	76	17.3	22.2	14.73	.0733	702	1	100.0	30
2/07/19	5:00a	76	17.3	22.2	14.73	.0734	694	1	100.0	30
2/07/19	5:30a	76	17.3	22.2	14.73	.0733	702	1	100.0	30
2/07/19	6:00a	77	17.4	22.2	14.95	.0734	702	1	100.0	30
2/07/19	6:30a	76	17.2	22.1	14.73	.0734	699	1	100.0	30
2/07/19	7:00a	76	17.3	22.2	14.73	.0734	695	1	100.0	30
2/07/19	7:30a	76	17.4	22.3	14.73	.0734	703	1	100.0	30
2/07/19	8:00a	75	17.8	23.1	14.40	.0732	702	1	100.0	30
2/07/19	8:30a	74	18.2	23.9	14.11	.0730	692	1	100.0	30
2/07/19	9:00a	73	18.4	24.5	13.78	.0729	700	1	100.0	30
2/07/19	9:30a	72	18.2	24.6	13.57	.0729	702	1	100.0	30
2/07/19	10:00a	71	18.2	24.8	13.26	.0728	702	1	100.0	30
2/07/19	10:30a	70	18.2	24.9	12.95	.0728	691	1	100.0	30
2/07/19	11:00a	70	18.5	25.3	12.94	.0726	703	1	100.0	30
2/07/19	11:30a	69	18.4	25.4	12.71	.0726	702	1	100.0	30
2/07/19	12:00p	69	18.4	25.4	12.71	.0725	698	1	100.0	30
2/07/19	12:30p	69	18.5	25.6	12.70	.0725	698	1	100.0	30
2/07/19	1:00p	68	18.4	25.6	12.49	.0724	702	1	100.0	30
2/07/19	1:30p	68	18.5	25.7	12.48	.0723	696	1	100.0	30
2/07/19	2:00p	67	18.3	25.7	12.21	.0723	701	1	100.0	30
2/07/19	2:30p	66	18.1	25.7	12.01	.0723	703	1	100.0	30
2/07/19	3:00p	64	17.6	25.6	11.61	.0723	694	1	100.0	30
2/07/19	3:30p	64	17.7	25.6	11.61	.0723	702	1	100.0	30
2/07/19	4:00p	63	17.4	25.6	11.41	.0723	702	1	100.0	30
2/07/19	4:30p	63	17.4	25.6	11.41	.0723	702	1	100.0	30
2/07/19	5:00p	62	17.1	25.4	11.22	.0724	693	1	100.0	30
2/07/19	5:30p	61	16.7	25.3	11.02	.0724	701	1	100.0	30
2/07/19	6:00p	61	16.6	25.1	11.02	.0725	702	1	100.0	30
2/07/19	6:30p	62	16.7	24.9	11.23	.0725	700	1	100.0	30
2/07/19	7:00p	62	16.5	24.8	11.24	.0726	694	1	100.0	30
2/07/19	7:30p	63	16.6	24.7	11.44	.0727	702	1	100.0	30
2/07/19	8:00p	64	16.7	24.6	11.65	.0728	702	1	100.0	30
2/07/19	8:30p	65	16.7	24.4	11.85	.0728	696	1	100.0	30
2/07/19	9:00p	65	16.6	24.2	11.85	.0729	699	1	100.0	30
2/07/19	9:30p	66	16.7	24.1	12.07	.0729	703	1	100.0	30
2/07/19	10:00p	66	16.6	23.9	12.07	.0730	702	1	100.0	30
2/07/19	10:30p	67	16.7	23.8	12.28	.0730	693	1	100.0	30
2/07/19	11:00p	68	16.8	23.7	12.55	.0730	702	1	100.0	30
2/07/19	11:30p	68	16.7	23.6	12.55	.0730	703	1	100.0	30
3/07/19	12:00a	69	16.8	23.4	12.79	.0730	693	1	100.0	30