

1 11/07/19

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
11/07/19	12:30a	17.7	17.8	17.7	86	15.3	1.6	W	0.80	9.7	WNW	17.7	18.1	18.1	1013.4	0.00	0.0	0.013	0.000	23.2
11/07/19	1:00a	17.7	17.8	17.7	86	15.3	0.0	W	0.00	3.2	NNE	17.7	18.0	18.0	1012.9	0.00	0.0	0.014	0.000	23.2
11/07/19	1:30a	17.6	17.7	17.6	86	15.2	0.0	WSW	0.00	6.4	ENE	17.6	17.9	17.9	1012.8	0.00	0.0	0.016	0.000	23.1
11/07/19	2:00a	17.5	17.6	17.5	85	14.9	0.0	N	0.00	9.7	NNE	17.5	17.8	17.8	1012.4	0.00	0.0	0.017	0.000	23.0
11/07/19	2:30a	17.3	17.5	17.3	88	15.3	0.0	NNE	0.00	6.4	NNE	17.3	17.7	17.7	1012.3	0.00	0.0	0.021	0.000	22.9
11/07/19	3:00a	17.3	17.4	17.3	87	15.1	0.0	NNE	0.00	6.4	ENE	17.3	17.6	17.6	1011.9	0.00	0.0	0.022	0.000	22.8
11/07/19	3:30a	16.8	17.3	16.8	86	14.5	0.0	W	0.00	6.4	NNE	16.8	17.1	17.1	1011.7	0.00	0.0	0.031	0.000	22.8
11/07/19	4:00a	16.8	16.9	16.8	82	13.7	0.0	N	0.00	1.6	N	16.8	17.0	17.0	1011.4	0.00	0.0	0.031	0.000	22.7
11/07/19	4:30a	16.7	16.8	16.7	86	14.3	0.0	WNW	0.00	4.8	NNE	16.7	16.8	16.8	1011.8	0.00	0.0	0.035	0.000	22.7
11/07/19	5:00a	16.4	16.7	16.4	85	13.9	0.0	NE	0.00	6.4	NE	16.4	16.6	16.6	1011.6	0.00	0.0	0.039	0.000	22.6
11/07/19	5:30a	16.3	16.4	16.3	80	12.9	0.0	N	0.00	6.4	NE	16.3	16.4	16.4	1011.8	0.00	0.0	0.042	0.000	22.5
11/07/19	6:00a	16.3	16.3	16.2	78	12.4	0.0	NNW	0.00	6.4	NE	16.3	16.2	16.2	1011.9	0.00	0.0	0.043	0.000	22.4
11/07/19	6:30a	16.3	16.3	16.2	74	11.6	0.0	NE	0.00	6.4	ENE	16.3	16.1	16.1	1012.5	0.00	0.0	0.043	0.000	22.4
11/07/19	7:00a	16.8	16.8	16.3	75	12.4	0.0	NNE	0.00	4.8	NE	16.8	16.7	16.7	1012.9	0.00	0.0	0.031	0.000	22.8
11/07/19	7:30a	17.2	17.2	16.8	88	15.2	0.0	NE	0.00	3.2	N	17.2	17.5	17.5	1013.0	0.00	0.0	0.024	0.000	23.0
11/07/19	8:00a	18.5	18.5	17.2	92	17.2	0.0	N	0.00	4.8	W	18.5	19.2	19.2	1013.0	0.00	0.0	0.000	0.003	23.4
11/07/19	8:30a	20.2	20.2	18.5	86	17.8	0.0	N	0.00	4.8	WNW	20.2	21.2	21.2	1012.8	0.00	0.0	0.000	0.039	24.0
11/07/19	9:00a	21.8	21.8	20.2	77	17.6	1.6	N	0.80	8.0	NNW	21.8	22.3	22.3	1012.8	0.00	0.0	0.000	0.072	24.4
11/07/19	9:30a	23.2	23.2	21.7	74	18.3	1.6	N	0.80	8.0	NNE	23.2	24.2	24.2	1012.8	0.00	0.0	0.000	0.102	24.7
11/07/19	10:00a	23.9	23.9	23.2	68	17.7	1.6	N	0.80	11.3	N	23.9	24.8	24.8	1012.7	0.00	0.0	0.000	0.117	24.2
11/07/19	10:30a	24.1	24.3	23.9	68	17.8	1.6	N	0.80	11.3	N	24.1	24.9	24.9	1012.5	0.00	0.0	0.000	0.119	24.3
11/07/19	11:00a	24.4	24.7	24.1	65	17.4	1.6	N	0.80	12.9	WNW	24.4	25.1	25.1	1011.9	0.00	0.0	0.000	0.127	24.6
11/07/19	11:30a	25.7	25.7	24.3	63	18.1	1.6	N	0.80	8.0	NE	25.7	26.4	26.4	1011.7	0.00	0.0	0.000	0.153	24.8
11/07/19	12:00p	26.1	26.1	25.6	64	18.7	1.6	NNE	0.80	9.7	ENE	26.1	26.9	26.9	1011.0	0.00	0.0	0.000	0.161	24.9
11/07/19	12:30p	26.6	26.6	26.0	61	18.4	1.6	W	0.80	8.0	NW	26.6	27.3	27.3	1010.5	0.00	0.0	0.000	0.171	24.9
11/07/19	1:00p	26.4	26.7	26.3	60	18.0	1.6	N	0.80	9.7	N	26.4	27.1	27.1	1010.1	0.00	0.0	0.000	0.168	25.2
11/07/19	1:30p	25.9	26.9	25.9	56	16.4	1.6	NE	0.80	8.0	NE	25.9	26.3	26.3	1009.7	0.00	0.0	0.000	0.157	25.2
11/07/19	2:00p	22.9	25.9	22.9	69	16.9	1.6	SE	0.80	14.5	ENE	22.9	23.5	23.5	1009.7	0.00	0.0	0.000	0.095	25.2
11/07/19	2:30p	21.2	22.9	21.1	84	18.4	3.2	ESE	1.61	14.5	ESE	21.2	21.9	21.9	1009.6	0.00	0.0	0.000	0.059	25.0
11/07/19	3:00p	19.8	21.2	19.7	89	17.9	1.6	E	0.80	6.4	E	19.8	20.7	20.7	1009.0	1.02	5.1	0.000	0.030	24.8
11/07/19	3:30p	20.2	20.2	19.6	89	18.3	0.0	ESE	0.00	3.2	E	20.2	21.2	21.2	1008.7	0.00	0.0	0.000	0.038	24.7
11/07/19	4:00p	20.6	20.9	20.2	87	18.4	1.6	E	0.80	4.8	ESE	20.6	21.7	21.7	1008.6	0.00	0.0	0.000	0.047	24.6
11/07/19	4:30p	20.7	20.7	20.4	86	18.2	1.6	ESE	0.80	8.0	SSE	20.7	21.7	21.7	1008.3	0.00	0.0	0.000	0.049	24.6
11/07/19	5:00p	21.7	21.7	20.7	82	18.5	0.0	WNW	0.00	4.8	WSW	21.7	22.5	22.5	1009.1	0.00	0.0	0.000	0.069	24.7
11/07/19	5:30p	20.8	21.7	20.8	88	18.7	0.0	E	0.00	4.8	WSW	20.8	21.8	21.8	1008.8	0.25	0.0	0.000	0.051	24.6
11/07/19	6:00p	20.4	20.8	20.4	89	18.5	0.0	E	0.00	4.8	E	20.4	21.4	21.4	1009.0	0.00	0.0	0.000	0.043	24.4
11/07/19	6:30p	19.9	20.4	19.9	90	18.3	0.0	SE	0.00	4.8	SE	19.9	20.9	20.9	1009.3	0.00	0.0	0.000	0.034	24.3
11/07/19	7:00p	19.8	19.9	19.7	91	18.3	0.0	ESE	0.00	3.2	ESE	19.8	20.7	20.7	1010.0	0.00	0.0	0.000	0.030	24.2
11/07/19	7:30p	19.4	19.8	19.4	91	17.9	0.0	SE	0.00	3.2	ESE	19.4	20.3	20.3	1010.5	0.00	0.0	0.000	0.023	24.1
11/07/19	8:00p	19.2	19.4	19.2	91	17.7	0.0	ESE	0.00	1.6	E	19.2	20.0	20.0	1011.0	0.00	0.0	0.000	0.019	24.0
11/07/19	8:30p	18.9	19.2	18.9	91	17.4	0.0	SE	0.00	1.6	ESE	18.9	19.6	19.6	1011.5	0.00	0.0	0.000	0.012	23.9
11/07/19	9:00p	18.6	18.9	18.6	90	16.9	0.0	---	0.00	0.0	---	18.6	19.2	19.2	1012.0	0.00	0.0	0.000	0.005	23.8
11/07/19	9:30p	17.9	18.6	17.9	91	16.4	0.0	SE	0.00	1.6	SE	17.9	18.4	18.4	1012.3	0.00	0.0	0.009	0.000	23.7
11/07/19	10:00p	17.7	17.9	17.7	89	15.9	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1012.6	0.00	0.0	0.013	0.000	23.5
11/07/19	10:30p	17.8	17.9	17.7	89	16.0	0.0	SE	0.00	1.6	SE	17.8	18.3	18.3	1012.8	0.00	0.0	0.010	0.000	23.4
11/07/19	11:00p	18.1	18.1	17.8	90	16.4	0.0	ESE	0.00	1.6	ESE	18.1	18.6	18.6	1012.8	0.00	0.0	0.005	0.000	23.3
11/07/19	11:30p	18.3	18.3	18.1	90	16.7	0.0	---	0.00	0.0	---	18.3	18.9	18.9	1012.7	0.00	0.0	0.000	0.000	23.3
12/07/19	12:00a	18.3	18.3	18.2	89	16.4	0.0	N	0.00	1.6	N	18.3	18.8	18.8	1012.2	0.00	0.0	0.001	0.000	23.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/07/19	12:30a	74	18.3	24.2	14.10	.0729	702	1	100.0	30
11/07/19	1:00a	74	18.3	24.1	14.10	.0728	703	1	100.0	30
11/07/19	1:30a	74	18.2	23.9	14.11	.0729	692	1	100.0	30
11/07/19	2:00a	74	18.1	23.9	14.11	.0729	702	1	100.0	30
11/07/19	2:30a	74	18.1	23.8	14.12	.0729	703	1	100.0	30
11/07/19	3:00a	74	18.0	23.7	14.13	.0729	692	1	100.0	30
11/07/19	3:30a	74	17.9	23.6	14.13	.0729	703	1	100.0	30
11/07/19	4:00a	74	17.8	23.5	14.13	.0729	702	1	100.0	30
11/07/19	4:30a	74	17.8	23.4	14.14	.0729	699	1	100.0	30
11/07/19	5:00a	74	17.7	23.2	14.15	.0730	697	1	100.0	30
11/07/19	5:30a	74	17.6	23.2	14.15	.0730	703	1	100.0	30
11/07/19	6:00a	74	17.6	23.1	14.15	.0730	700	1	100.0	30
11/07/19	6:30a	75	17.7	23.1	14.40	.0731	694	1	100.0	30
11/07/19	7:00a	74	17.9	23.6	14.13	.0730	703	1	100.0	30
11/07/19	7:30a	73	17.9	23.8	13.81	.0729	702	1	100.0	30
11/07/19	8:00a	73	18.3	24.4	13.79	.0728	693	1	100.0	30
11/07/19	8:30a	72	18.6	25.1	13.54	.0726	700	1	100.0	30
11/07/19	9:00a	71	18.8	25.5	13.21	.0725	703	1	100.0	30
11/07/19	9:30a	67	18.1	25.5	12.22	.0725	697	1	100.0	30
11/07/19	10:00a	62	16.5	24.8	11.24	.0727	693	1	100.0	30
11/07/19	10:30a	60	16.1	24.7	10.92	.0727	702	1	100.0	30
11/07/19	11:00a	62	16.8	25.1	11.22	.0725	702	1	100.0	30
11/07/19	11:30a	59	16.2	25.2	10.69	.0725	693	1	100.0	30
11/07/19	12:00p	60	16.6	25.4	10.87	.0724	701	1	100.0	30
11/07/19	12:30p	60	16.6	25.4	10.87	.0724	703	1	100.0	30
11/07/19	1:00p	62	17.4	25.7	11.20	.0722	695	1	100.0	30
11/07/19	1:30p	63	17.7	25.8	11.40	.0722	702	1	100.0	30
11/07/19	2:00p	64	17.9	25.9	11.60	.0721	702	1	100.0	30
11/07/19	2:30p	64	17.7	25.7	11.61	.0722	688	1	100.0	30
11/07/19	3:00p	66	18.0	25.6	12.02	.0722	703	1	100.0	30
11/07/19	3:30p	67	18.1	25.5	12.22	.0722	702	1	100.0	30
11/07/19	4:00p	68	18.3	25.5	12.50	.0722	703	1	100.0	30
11/07/19	4:30p	68	18.3	25.5	12.50	.0721	691	1	100.0	30
11/07/19	5:00p	68	18.4	25.6	12.49	.0722	702	1	100.0	30
11/07/19	5:30p	69	18.5	25.5	12.70	.0722	703	1	100.0	30
11/07/19	6:00p	69	18.4	25.4	12.71	.0722	701	1	100.0	30
11/07/19	6:30p	70	18.5	25.3	12.93	.0723	694	1	100.0	30
11/07/19	7:00p	70	18.4	25.2	12.94	.0724	701	1	100.0	30
11/07/19	7:30p	71	18.5	25.1	13.23	.0724	703	1	100.0	30
11/07/19	8:00p	71	18.4	25.0	13.24	.0725	694	1	100.0	30
11/07/19	8:30p	71	18.3	24.9	13.25	.0726	699	1	100.0	30
11/07/19	9:00p	71	18.2	24.8	13.26	.0726	703	1	100.0	30
11/07/19	9:30p	72	18.3	24.7	13.57	.0727	701	1	100.0	30
11/07/19	10:00p	72	18.2	24.5	13.58	.0727	694	1	100.0	30
11/07/19	10:30p	72	18.1	24.4	13.58	.0728	702	1	100.0	30
11/07/19	11:00p	72	18.0	24.3	13.59	.0728	703	1	100.0	30
11/07/19	11:30p	72	18.0	24.3	13.59	.0728	691	1	100.0	30
12/07/19	12:00a	73	18.2	24.2	13.79	.0728	702	1	100.0	30