

1 10/01/19

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
10/01/19	12:30a	14.3	14.4	14.3	97	13.9	0.0	NNE	0.00	4.8	NNE	14.3	14.5	14.5	1016.6	0.00	0.0	0.083	0.000	19.9
10/01/19	1:00a	14.3	14.4	14.3	97	13.9	0.0	N	0.00	4.8	NNE	14.3	14.5	14.5	1016.4	0.00	0.0	0.083	0.000	19.9
10/01/19	1:30a	---	14.3	13.8	---	---	0.0	NE	0.00	4.8	NNE	---	---	---	1016.4	0.00	0.0	---	---	20.5
10/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.5	0.00	0.0	---	---	20.0
10/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.2	0.00	0.0	---	---	19.8
10/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.1	0.00	0.0	---	---	19.8
10/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1015.9	0.00	0.0	---	---	20.2
10/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1015.9	0.00	0.0	---	---	20.3
10/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.0	0.00	0.0	---	---	19.7
10/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.3	0.00	0.0	---	---	19.6
10/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.6	0.00	0.0	---	---	19.5
10/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.0	0.00	0.0	---	---	20.0
10/01/19	6:30a	14.2	14.2	14.2	97	13.7	0.0	NNE	0.00	4.8	NNE	14.2	14.3	14.3	1017.5	0.00	0.0	0.087	0.000	19.5
10/01/19	7:00a	14.3	14.3	14.2	97	13.9	0.0	W	0.00	8.0	E	14.3	14.5	14.5	1017.8	0.00	0.0	0.083	0.000	19.6
10/01/19	7:30a	14.8	14.8	14.3	97	14.4	0.0	N	0.00	4.8	N	14.8	15.1	15.1	1018.1	0.00	0.0	0.073	0.000	19.6
10/01/19	8:00a	15.4	15.5	14.9	97	15.0	0.0	NNE	0.00	6.4	NNE	15.4	15.7	15.7	1018.3	0.51	0.0	0.060	0.000	19.7
10/01/19	8:30a	15.8	15.9	15.4	96	15.2	1.6	NNE	0.80	9.7	ENE	15.8	16.1	16.1	1018.3	0.00	0.0	0.052	0.000	19.9
10/01/19	9:00a	15.5	15.8	15.5	96	14.9	1.6	NNE	0.80	11.3	NNW	15.5	15.7	15.7	1018.3	0.51	0.0	0.059	0.000	19.9
10/01/19	9:30a	15.4	15.6	15.4	96	14.8	1.6	NNE	0.80	9.7	N	15.4	15.7	15.7	1018.1	0.76	1.0	0.060	0.000	19.9
10/01/19	10:00a	15.1	15.4	15.1	96	14.5	1.6	W	0.80	9.7	NNE	15.1	15.3	15.3	1017.7	1.78	5.1	0.067	0.000	19.9
10/01/19	10:30a	15.2	15.2	15.1	97	14.7	1.6	WSW	0.80	11.3	N	15.2	15.5	15.5	1017.4	1.02	3.3	0.065	0.000	19.8
10/01/19	11:00a	15.6	15.6	15.2	97	15.1	1.6	N	0.80	6.4	N	15.6	15.9	15.9	1016.8	0.25	0.0	0.057	0.000	19.9
10/01/19	11:30a	15.9	15.9	15.6	96	15.3	1.6	NNE	0.80	14.5	N	15.9	16.2	16.2	1016.3	0.00	0.0	0.051	0.000	20.0
10/01/19	12:00p	17.3	17.3	15.9	88	15.3	3.2	NNE	1.61	17.7	NNE	17.3	17.7	17.7	1015.8	0.00	0.0	0.021	0.000	20.2
10/01/19	12:30p	17.7	18.3	17.3	89	15.8	3.2	NNE	1.61	11.3	NE	17.7	18.1	18.1	1015.2	0.00	0.0	0.014	0.000	20.4
10/01/19	1:00p	17.9	17.9	17.4	83	15.0	3.2	NNE	1.61	12.9	NNE	17.9	18.2	18.2	1015.0	0.00	0.0	0.009	0.000	20.5
10/01/19	1:30p	18.1	18.1	17.8	81	14.8	1.6	NNE	0.80	9.7	NNE	18.1	18.4	18.4	1015.1	0.00	0.0	0.005	0.000	20.5
10/01/19	2:00p	18.4	18.4	18.0	80	14.9	1.6	NNE	0.80	9.7	N	18.4	18.8	18.8	1015.1	0.00	0.0	0.000	0.001	20.6
10/01/19	2:30p	18.4	18.4	18.3	79	14.7	1.6	NNE	0.80	8.0	ENE	18.4	18.7	18.7	1015.2	0.00	0.0	0.000	0.001	20.6
10/01/19	3:00p	18.4	18.4	18.2	79	14.7	1.6	W	0.80	8.0	NNE	18.4	18.7	18.7	1015.4	0.00	0.0	0.000	0.001	20.6
10/01/19	3:30p	18.1	18.4	18.1	80	14.6	1.6	NNE	0.80	8.0	NE	18.1	18.4	18.4	1015.5	0.00	0.0	0.005	0.000	20.6
10/01/19	4:00p	17.7	18.1	17.7	79	14.0	0.0	WSW	0.00	4.8	ENE	17.7	17.9	17.9	1015.7	0.00	0.0	0.013	0.000	20.6
10/01/19	4:30p	17.3	17.7	17.3	80	13.8	0.0	NNE	0.00	8.0	NNE	17.3	17.5	17.5	1016.1	0.00	0.0	0.021	0.000	20.6
10/01/19	5:00p	16.7	17.3	16.7	81	13.4	0.0	NNE	0.00	6.4	ENE	16.7	16.8	16.8	1016.5	0.00	0.0	0.035	0.000	20.5
10/01/19	5:30p	16.3	16.7	16.3	82	13.3	0.0	NNE	0.00	3.2	NW	16.3	16.4	16.4	1016.8	0.00	0.0	0.042	0.000	20.4
10/01/19	6:00p	15.9	16.3	15.9	81	12.6	0.0	NNE	0.00	4.8	N	15.9	15.9	15.9	1017.4	0.00	0.0	0.051	0.000	20.3
10/01/19	6:30p	15.4	15.9	15.4	83	12.6	0.0	NNE	0.00	6.4	NNE	15.4	15.4	15.4	1017.8	0.00	0.0	0.060	0.000	20.3
10/01/19	7:00p	15.2	15.4	15.2	84	12.5	0.0	NNE	0.00	6.4	NNE	15.2	15.2	15.2	1018.3	0.00	0.0	0.066	0.000	20.2
10/01/19	7:30p	14.9	15.2	14.9	85	12.4	0.0	NNE	0.00	8.0	NNE	14.9	14.9	14.9	1018.3	0.00	0.0	0.071	0.000	20.1
10/01/19	8:00p	14.7	14.9	14.7	84	12.0	1.6	NNE	0.80	8.0	N	14.7	14.7	14.7	1018.6	0.00	0.0	0.075	0.000	19.9
10/01/19	8:30p	14.5	14.7	14.5	85	12.0	1.6	NNE	0.80	8.0	NNE	14.5	14.4	14.4	1018.4	0.00	0.0	0.080	0.000	19.8
10/01/19	9:00p	14.2	14.5	14.2	87	12.0	0.0	NNE	0.00	6.4	WSW	14.2	14.2	14.2	1018.7	0.00	0.0	0.087	0.000	19.7
10/01/19	9:30p	14.1	14.2	14.1	87	11.9	0.0	NNE	0.00	6.4	NNE	14.1	14.1	14.1	1018.5	0.00	0.0	0.089	0.000	19.6
10/01/19	10:00p	13.9	14.1	13.9	88	12.0	1.6	NNE	0.80	11.3	NNW	13.9	13.9	13.9	1018.3	0.00	0.0	0.091	0.000	19.6
10/01/19	10:30p	13.7	13.9	13.7	90	12.1	1.6	NNE	0.80	6.4	N	13.7	13.8	13.8	1018.1	0.00	0.0	0.096	0.000	19.5
10/01/19	11:00p	13.3	13.7	13.3	91	11.8	0.0	NNE	0.00	4.8	ENE	13.3	13.3	13.3	1017.9	0.00	0.0	0.105	0.000	19.4
10/01/19	11:30p	12.9	13.3	12.9	93	11.8	0.0	W	0.00	4.8	SSW	12.9	13.0	13.0	1017.8	0.00	0.0	0.113	0.000	19.3
11/01/19	12:00a	12.9	12.9	12.8	94	11.9	0.0	NNW	0.00	4.8	NE	12.9	13.0	13.0	1017.7	0.00	0.0	0.113	0.000	19.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/01/19	12:30a	72	14.7	20.3	13.75	.0742	701	1	100.0	30
10/01/19	1:00a	72	14.7	20.3	13.75	.0742	695	1	100.0	30
10/01/19	1:30a	71	15.1	20.8	13.47	.0741	428	1	62.6	30
10/01/19	2:00a	72	14.8	20.4	13.75	.0742	0	1	0.0	30
10/01/19	2:30a	72	14.6	20.2	13.75	.0742	0	1	0.0	30
10/01/19	3:00a	73	14.8	20.2	14.00	.0742	0	1	0.0	30
10/01/19	3:30a	71	14.8	20.6	13.48	.0741	0	1	0.0	30
10/01/19	4:00a	71	14.9	20.7	13.48	.0741	0	1	0.0	30
10/01/19	4:30a	73	14.7	20.1	14.00	.0742	0	1	0.0	30
10/01/19	5:00a	73	14.6	19.9	14.00	.0743	0	1	0.0	30
10/01/19	5:30a	73	14.5	19.8	14.01	.0744	0	1	0.0	30
10/01/19	6:00a	72	14.8	20.4	13.75	.0742	0	1	0.0	30
10/01/19	6:30a	74	14.7	19.9	14.25	.0744	242	1	35.4	30
10/01/19	7:00a	75	15.0	19.9	14.45	.0744	699	1	100.0	30
10/01/19	7:30a	75	15.0	19.9	14.45	.0744	699	1	100.0	30
10/01/19	8:00a	75	15.2	20.2	14.45	.0744	693	2	100.0	30
10/01/19	8:30a	75	15.3	20.4	14.45	.0743	699	2	100.0	30
10/01/19	9:00a	75	15.3	20.4	14.45	.0743	701	1	100.0	30
10/01/19	9:30a	75	15.3	20.4	14.45	.0743	696	1	100.0	30
10/01/19	10:00a	75	15.3	20.4	14.45	.0743	692	1	100.0	30
10/01/19	10:30a	75	15.3	20.3	14.45	.0743	698	1	100.0	30
10/01/19	11:00a	75	15.3	20.4	14.45	.0742	697	1	100.0	30
10/01/19	11:30a	75	15.4	20.5	14.45	.0741	693	1	100.0	30
10/01/19	12:00p	75	15.6	20.7	14.45	.0740	695	1	100.0	30
10/01/19	12:30p	74	15.6	20.9	14.25	.0739	698	1	100.0	30
10/01/19	1:00p	74	15.7	21.0	14.25	.0739	696	1	100.0	30
10/01/19	1:30p	73	15.5	20.9	13.97	.0739	699	1	100.0	30
10/01/19	2:00p	73	15.5	21.0	13.97	.0739	693	1	100.0	30
10/01/19	2:30p	73	15.5	21.0	13.97	.0739	697	1	100.0	30
10/01/19	3:00p	73	15.6	21.0	13.97	.0739	699	1	100.0	30
10/01/19	3:30p	73	15.6	21.0	13.97	.0739	699	1	100.0	30
10/01/19	4:00p	73	15.6	21.0	13.97	.0739	691	1	100.0	30
10/01/19	4:30p	73	15.6	21.0	13.97	.0740	696	1	100.0	30
10/01/19	5:00p	73	15.5	20.9	13.97	.0740	702	1	100.0	30
10/01/19	5:30p	73	15.4	20.8	13.98	.0741	696	1	100.0	30
10/01/19	6:00p	72	15.1	20.7	13.75	.0742	696	1	100.0	30
10/01/19	6:30p	72	15.1	20.7	13.75	.0742	702	1	100.0	30
10/01/19	7:00p	72	15.0	20.6	13.75	.0743	701	1	100.0	30
10/01/19	7:30p	72	14.9	20.4	13.75	.0743	694	1	100.0	30
10/01/19	8:00p	72	14.7	20.3	13.75	.0744	702	1	100.0	30
10/01/19	8:30p	72	14.6	20.2	13.75	.0744	703	1	100.0	30
10/01/19	9:00p	72	14.5	20.1	13.75	.0745	692	1	100.0	30
10/01/19	9:30p	72	14.4	19.9	13.75	.0745	702	1	100.0	30
10/01/19	10:00p	72	14.4	19.9	13.75	.0745	703	1	100.0	30
10/01/19	10:30p	72	14.3	19.8	13.75	.0745	694	1	100.0	30
10/01/19	11:00p	72	14.3	19.7	13.75	.0745	702	1	100.0	30
10/01/19	11:30p	72	14.2	19.6	13.75	.0745	701	1	100.0	30
11/01/19	12:00a	72	14.1	19.6	13.75	.0745	695	1	100.0	30