

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
9/01/19	12:30a	14.0	14.2	14.0	94	13.0	0.0	W	0.00	6.4	WSW	14.0	14.1	14.1	1016.4	0.00	0.0	0.090	0.000	20.1
9/01/19	1:00a	13.9	14.1	13.9	94	13.0	0.0	ENE	0.00	4.8	ENE	13.9	14.1	14.1	1016.2	0.00	0.0	0.091	0.000	20.0
9/01/19	1:30a	---	13.9	13.5	---	---	0.0	NNE	0.00	4.8	NE	---	---	---	1016.2	0.00	0.0	---	---	20.6
9/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.2	0.00	0.0	---	---	20.1
9/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.4	0.00	0.0	---	---	19.9
9/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.5	0.00	0.0	---	---	19.9
9/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.6	0.00	0.0	---	---	20.2
9/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1016.7	0.00	0.0	---	---	20.4
9/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.0	0.00	0.0	---	---	19.9
9/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.3	0.00	0.0	---	---	19.7
9/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1017.7	0.00	0.0	---	---	19.7
9/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1018.1	0.00	0.0	---	---	20.1
9/01/19	6:30a	13.4	13.4	13.3	96	12.8	0.0	NE	0.00	1.6	NNW	13.4	13.5	13.5	1018.5	0.00	0.0	0.103	0.000	19.7
9/01/19	7:00a	14.8	14.8	13.4	94	13.9	0.0	NNE	0.00	4.8	NNE	14.8	15.0	15.0	1018.7	0.00	0.0	0.073	0.000	19.8
9/01/19	7:30a	16.3	16.3	14.8	88	14.3	1.6	NNE	0.80	8.0	WNW	16.3	16.6	16.6	1018.8	0.00	0.0	0.042	0.000	19.9
9/01/19	8:00a	18.1	18.1	16.3	80	14.6	1.6	NNE	0.80	9.7	NE	18.1	18.4	18.4	1018.7	0.00	0.0	0.005	0.000	20.2
9/01/19	8:30a	18.9	19.5	18.1	75	14.4	1.6	NNE	0.80	11.3	NNE	18.9	19.2	19.2	1018.7	0.00	0.0	0.000	0.012	20.4
9/01/19	9:00a	19.3	19.3	18.6	73	14.3	3.2	NNE	1.61	14.5	NNE	19.3	19.6	19.6	1018.6	0.00	0.0	0.000	0.020	20.6
9/01/19	9:30a	20.3	20.3	19.0	68	14.2	3.2	NNE	1.61	14.5	NE	20.3	20.4	20.4	1018.2	0.00	0.0	0.000	0.041	20.8
9/01/19	10:00a	19.6	20.3	19.6	71	14.2	3.2	NNE	1.61	12.9	NE	19.6	19.9	19.9	1017.8	0.00	0.0	0.000	0.027	20.9
9/01/19	10:30a	19.2	19.6	19.1	72	14.0	1.6	W	0.80	11.3	NNW	19.2	19.4	19.4	1017.3	0.00	0.0	0.000	0.019	20.9
9/01/19	11:00a	20.3	20.6	19.3	69	14.4	3.2	NNE	1.61	12.9	NNE	20.3	20.5	20.5	1016.6	0.00	0.0	0.000	0.041	21.1
9/01/19	11:30a	20.4	20.4	19.8	69	14.5	3.2	NNE	1.61	12.9	NE	20.4	20.6	20.6	1016.0	0.00	0.0	0.000	0.043	21.2
9/01/19	12:00p	20.7	20.7	20.2	69	14.8	1.6	ENE	0.80	12.9	NNW	20.7	20.8	20.8	1015.4	0.00	0.0	0.000	0.050	21.2
9/01/19	12:30p	20.8	21.6	20.7	67	14.4	1.6	NNE	0.80	12.9	NE	20.8	20.8	20.8	1014.9	0.00	0.0	0.000	0.051	21.4
9/01/19	1:00p	20.8	20.8	20.3	67	14.4	1.6	NNE	0.80	16.1	N	20.8	20.8	20.8	1014.6	0.00	0.0	0.000	0.051	21.4
9/01/19	1:30p	21.3	21.6	20.8	64	14.2	1.6	NNE	0.80	11.3	WNW	21.3	21.1	21.1	1014.4	0.00	0.0	0.000	0.061	21.6
9/01/19	2:00p	21.7	21.8	20.8	63	14.3	3.2	NNE	1.61	12.9	N	21.7	21.5	21.5	1014.4	0.00	0.0	0.000	0.069	21.7
9/01/19	2:30p	21.2	21.6	21.0	65	14.4	3.2	NNE	1.61	12.9	N	21.2	21.1	21.1	1014.5	0.00	0.0	0.000	0.060	21.7
9/01/19	3:00p	20.9	21.4	20.9	64	13.9	3.2	W	1.61	11.3	NNW	20.9	20.8	20.8	1014.8	0.00	0.0	0.000	0.054	21.7
9/01/19	3:30p	19.9	20.9	19.9	70	14.3	3.2	NNE	1.61	14.5	N	19.9	20.3	20.3	1015.1	0.00	0.0	0.000	0.034	21.7
9/01/19	4:00p	18.8	20.0	18.8	73	13.9	1.6	NNE	0.80	11.3	NNE	18.8	19.1	19.1	1015.4	0.00	0.0	0.000	0.010	21.6
9/01/19	4:30p	18.6	18.8	18.6	75	14.0	1.6	WSW	0.80	16.1	NNE	18.6	18.8	18.8	1015.4	0.00	0.0	0.000	0.005	21.5
9/01/19	5:00p	17.6	18.6	17.6	78	13.7	1.6	WSW	0.80	8.0	N	17.6	17.7	17.7	1015.6	0.00	0.0	0.016	0.000	21.3
9/01/19	5:30p	17.4	17.6	17.3	80	13.9	0.0	NE	0.00	4.8	NNE	17.4	17.6	17.6	1015.8	0.00	0.0	0.020	0.000	21.2
9/01/19	6:00p	17.4	17.5	17.4	80	14.0	1.6	NNE	0.80	8.0	NNE	17.4	17.7	17.7	1016.2	0.00	0.0	0.019	0.000	21.1
9/01/19	6:30p	17.3	17.4	17.3	82	14.2	0.0	NNE	0.00	8.0	NNE	17.3	17.5	17.5	1016.8	0.00	0.0	0.022	0.000	21.0
9/01/19	7:00p	16.8	17.3	16.8	86	14.5	0.0	NNE	0.00	6.4	NNE	16.8	17.1	17.1	1017.2	0.00	0.0	0.031	0.000	20.9
9/01/19	7:30p	15.8	16.8	15.8	93	14.7	0.0	NNE	0.00	4.8	N	15.8	16.1	16.1	1017.6	0.00	0.0	0.052	0.000	20.7
9/01/19	8:00p	15.3	15.9	15.3	94	14.4	0.0	W	0.00	8.0	NNE	15.3	15.6	15.6	1018.0	3.30	29.7	0.063	0.000	20.6
9/01/19	8:30p	14.9	15.3	14.9	96	14.3	0.0	NNE	0.00	6.4	NNE	14.9	15.1	15.1	1017.9	0.00	0.0	0.072	0.000	20.5
9/01/19	9:00p	14.6	14.9	14.6	96	14.0	0.0	NE	0.00	4.8	N	14.6	14.8	14.8	1017.9	0.00	0.0	0.078	0.000	20.4
9/01/19	9:30p	14.6	14.7	14.6	96	14.0	0.0	WNW	0.00	4.8	NE	14.6	14.8	14.8	1017.6	0.00	0.0	0.078	0.000	20.3
9/01/19	10:00p	14.7	14.7	14.6	96	14.1	0.0	NE	0.00	4.8	NNE	14.7	14.9	14.9	1017.6	0.00	0.0	0.075	0.000	20.2
9/01/19	10:30p	14.7	14.7	14.6	97	14.2	0.0	WSW	0.00	4.8	WSW	14.7	14.9	14.9	1017.5	0.00	0.0	0.076	0.000	20.1
9/01/19	11:00p	14.6	14.7	14.6	97	14.1	0.0	NNE	0.00	4.8	NNE	14.6	14.8	14.8	1017.1	0.00	0.0	0.079	0.000	20.1
9/01/19	11:30p	14.4	14.6	14.4	97	14.0	0.0	NNE	0.00	3.2	NNE	14.4	14.6	14.6	1017.0	0.00	0.0	0.081	0.000	20.1
10/01/19	12:00a	14.3	14.4	14.3	97	13.9	0.0	N	0.00	4.8	NNE	14.3	14.5	14.5	1016.8	0.00	0.0	0.083	0.000	20.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/01/19	12:30a	70	14.4	20.4	13.23	.0742	702	1	100.0	30
9/01/19	1:00a	70	14.4	20.3	13.23	.0742	703	1	100.0	30
9/01/19	1:30a	69	14.7	20.8	12.89	.0740	456	1	66.7	30
9/01/19	2:00a	70	14.5	20.4	13.22	.0742	0	1	0.0	30
9/01/19	2:30a	70	14.3	20.3	13.23	.0742	0	1	0.0	30
9/01/19	3:00a	71	14.5	20.2	13.49	.0743	0	1	0.0	30
9/01/19	3:30a	69	14.3	20.4	12.92	.0742	0	1	0.0	30
9/01/19	4:00a	69	14.5	20.6	12.90	.0741	0	1	0.0	30
9/01/19	4:30a	70	14.3	20.2	13.24	.0743	0	1	0.0	30
9/01/19	5:00a	71	14.3	20.1	13.50	.0744	0	1	0.0	30
9/01/19	5:30a	71	14.3	19.9	13.50	.0744	0	1	0.0	30
9/01/19	6:00a	70	14.4	20.4	13.23	.0743	0	1	0.0	30
9/01/19	6:30a	71	14.3	19.9	13.50	.0745	221	1	32.3	30
9/01/19	7:00a	72	14.6	20.1	13.75	.0744	700	1	100.0	30
9/01/19	7:30a	72	14.7	20.3	13.75	.0744	699	1	100.0	30
9/01/19	8:00a	72	15.0	20.6	13.75	.0743	701	1	100.0	30
9/01/19	8:30a	71	15.0	20.7	13.48	.0743	689	1	100.0	30
9/01/19	9:00a	70	14.9	20.8	13.19	.0742	699	1	100.0	30
9/01/19	9:30a	69	14.9	20.9	12.87	.0741	699	1	100.0	30
9/01/19	10:00a	69	15.0	20.9	12.87	.0741	700	1	100.0	30
9/01/19	10:30a	69	15.0	21.0	12.86	.0740	689	1	100.0	30
9/01/19	11:00a	68	14.9	21.1	12.55	.0739	699	1	100.0	30
9/01/19	11:30a	68	15.0	21.2	12.55	.0739	701	1	100.0	30
9/01/19	12:00p	68	15.1	21.2	12.55	.0738	700	1	100.0	30
9/01/19	12:30p	68	15.2	21.4	12.55	.0737	690	1	100.0	30
9/01/19	1:00p	68	15.3	21.5	12.55	.0737	701	1	100.0	30
9/01/19	1:30p	68	15.4	21.6	12.55	.0736	699	1	100.0	30
9/01/19	2:00p	67	15.3	21.7	12.33	.0736	701	1	100.0	30
9/01/19	2:30p	67	15.3	21.7	12.33	.0736	689	1	100.0	30
9/01/19	3:00p	67	15.3	21.8	12.33	.0736	697	1	100.0	30
9/01/19	3:30p	67	15.3	21.7	12.33	.0736	699	1	100.0	30
9/01/19	4:00p	67	15.2	21.7	12.33	.0737	695	1	100.0	30
9/01/19	4:30p	68	15.3	21.6	12.55	.0737	691	1	100.0	30
9/01/19	5:00p	68	15.2	21.3	12.55	.0738	698	1	100.0	30
9/01/19	5:30p	68	15.1	21.2	12.55	.0738	702	1	100.0	30
9/01/19	6:00p	69	15.2	21.1	12.85	.0739	702	1	100.0	30
9/01/19	6:30p	69	15.1	21.1	12.86	.0739	691	1	100.0	30
9/01/19	7:00p	69	15.0	20.9	12.87	.0740	702	1	100.0	30
9/01/19	7:30p	70	15.1	20.9	13.18	.0741	701	1	100.0	30
9/01/19	8:00p	70	14.9	20.8	13.19	.0741	693	1	100.0	30
9/01/19	8:30p	71	15.1	20.8	13.47	.0742	700	1	100.0	30
9/01/19	9:00p	71	15.0	20.7	13.48	.0742	702	1	100.0	30
9/01/19	9:30p	71	14.8	20.6	13.48	.0742	696	1	100.0	30
9/01/19	10:00p	72	15.0	20.6	13.75	.0742	700	1	100.0	30
9/01/19	10:30p	72	14.9	20.5	13.75	.0742	702	1	100.0	30
9/01/19	11:00p	72	14.9	20.5	13.75	.0742	699	1	100.0	30
9/01/19	11:30p	72	14.9	20.4	13.75	.0742	697	1	100.0	30
10/01/19	12:00a	72	14.8	20.4	13.75	.0742	701	1	100.0	30