

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
9/02/19	12:30a	14.1	14.3	14.1	95	13.3	1.6	N	0.80	9.7	SW	14.1	14.2	14.2	1016.8	0.00	0.0	0.088	0.000	20.6
9/02/19	1:00a	14.1	14.1	14.0	95	13.3	1.6	W	0.80	11.3	N	14.1	14.2	14.2	1016.5	0.00	0.0	0.089	0.000	20.4
9/02/19	1:30a	14.1	14.1	14.1	95	13.3	1.6	NNE	0.80	8.0	E	14.1	14.2	14.2	1016.1	0.00	0.0	0.089	0.000	20.4
9/02/19	2:00a	14.0	14.1	14.0	96	13.4	1.6	NNE	0.80	14.5	N	14.0	14.2	14.2	1015.8	0.00	0.0	0.090	0.000	20.3
9/02/19	2:30a	14.1	14.1	13.9	96	13.4	3.2	WSW	1.61	19.3	E	14.1	14.2	14.2	1015.9	0.00	0.0	0.089	0.000	20.3
9/02/19	3:00a	14.2	14.2	14.1	96	13.6	1.6	W	0.80	9.7	NE	14.2	14.4	14.4	1015.6	0.00	0.0	0.086	0.000	20.2
9/02/19	3:30a	14.1	14.2	14.1	96	13.4	1.6	WSW	0.80	11.3	ENE	14.1	14.2	14.2	1015.3	0.00	0.0	0.089	0.000	20.2
9/02/19	4:00a	14.1	14.1	14.0	96	13.4	1.6	NNE	0.80	9.7	NE	14.1	14.2	14.2	1015.3	0.00	0.0	0.089	0.000	20.2
9/02/19	4:30a	13.9	14.1	13.9	96	13.3	1.6	NNE	0.80	9.7	N	13.9	14.0	14.0	1015.3	0.00	0.0	0.093	0.000	20.2
9/02/19	5:00a	13.8	13.9	13.7	96	13.2	1.6	W	0.80	8.0	NNE	13.8	13.9	13.9	1015.6	0.00	0.0	0.095	0.000	20.1
9/02/19	5:30a	13.9	13.9	13.8	96	13.3	1.6	W	0.80	8.0	WSW	13.9	14.1	14.1	1016.1	0.00	0.0	0.091	0.000	20.1
9/02/19	6:00a	14.2	14.2	13.9	93	13.1	0.0	WNW	0.00	6.4	ESE	14.2	14.3	14.3	1016.6	0.00	0.0	0.086	0.000	20.1
9/02/19	6:30a	14.5	14.5	14.2	91	13.0	1.6	W	0.80	8.0	WSW	14.5	14.6	14.6	1017.0	0.00	0.0	0.080	0.000	20.1
9/02/19	7:00a	14.7	14.7	14.5	88	12.8	1.6	WNW	0.80	8.0	W	14.7	14.8	14.8	1017.4	0.00	0.0	0.075	0.000	20.1
9/02/19	7:30a	15.2	15.2	14.7	86	12.8	1.6	NNE	0.80	16.1	ENE	15.2	15.2	15.2	1017.5	0.00	0.0	0.066	0.000	20.1
9/02/19	8:00a	15.9	15.9	15.2	87	13.8	1.6	NNE	0.80	12.9	NNW	15.9	16.1	16.1	1017.7	0.00	0.0	0.050	0.000	20.2
9/02/19	8:30a	16.6	16.6	16.0	85	14.1	3.2	NE	1.61	14.5	ENE	16.6	16.8	16.8	1017.7	0.00	0.0	0.036	0.000	20.3
9/02/19	9:00a	17.4	17.4	16.6	82	14.3	4.8	N	2.41	16.1	ENE	17.4	17.7	17.7	1018.0	0.00	0.0	0.019	0.000	20.6
9/02/19	9:30a	18.4	18.4	17.4	80	14.9	3.2	WSW	1.61	14.5	ENE	18.4	18.8	18.8	1018.0	0.00	0.0	0.000	0.001	20.7
9/02/19	10:00a	18.9	18.9	18.4	77	14.8	4.8	W	2.41	17.7	NNE	18.9	19.3	19.3	1018.0	0.00	0.0	0.000	0.013	21.0
9/02/19	10:30a	19.4	19.7	18.9	71	14.0	4.8	N	2.41	17.7	N	19.4	19.6	19.6	1017.7	0.00	0.0	0.000	0.022	21.1
9/02/19	11:00a	18.9	19.6	18.8	74	14.2	4.8	N	2.41	17.7	N	18.9	19.2	19.2	1017.3	0.00	0.0	0.000	0.013	21.2
9/02/19	11:30a	19.5	20.3	18.9	70	13.9	4.8	NNE	2.41	14.5	NNE	19.5	19.7	19.7	1017.1	0.00	0.0	0.000	0.024	21.3
9/02/19	12:00p	18.6	19.5	18.4	75	14.1	4.8	N	2.41	17.7	N	18.6	18.8	18.8	1017.0	0.00	0.0	0.000	0.006	21.2
9/02/19	12:30p	19.3	19.3	18.6	74	14.5	4.8	N	2.41	17.7	NNE	19.3	19.6	19.6	1016.4	0.00	0.0	0.000	0.020	21.3
9/02/19	1:00p	19.1	19.4	18.8	73	14.1	4.8	N	2.41	16.1	NNW	19.1	19.3	19.3	1016.0	0.00	0.0	0.000	0.015	21.3
9/02/19	1:30p	19.9	19.9	18.9	72	14.7	4.8	N	2.41	17.7	NNW	19.9	20.3	20.3	1015.5	0.00	0.0	0.000	0.032	21.3
9/02/19	2:00p	20.6	20.7	19.8	69	14.7	4.8	N	2.41	19.3	NE	20.6	20.7	20.7	1014.8	0.00	0.0	0.000	0.046	21.4
9/02/19	2:30p	21.4	21.4	20.5	64	14.3	4.8	N	2.41	20.9	N	21.4	21.2	21.2	1014.5	0.00	0.0	0.000	0.064	21.6
9/02/19	3:00p	21.4	21.6	21.1	63	14.1	4.8	NNE	2.41	20.9	NW	21.4	21.2	21.2	1014.1	0.00	0.0	0.000	0.065	21.7
9/02/19	3:30p	20.7	21.7	20.7	63	13.4	4.8	W	2.41	22.5	WNW	20.7	20.5	20.5	1013.9	0.00	0.0	0.000	0.049	21.7
9/02/19	4:00p	20.3	20.8	20.3	65	13.5	4.8	SW	2.41	17.7	N	20.3	20.3	20.3	1013.7	0.00	0.0	0.000	0.041	21.7
9/02/19	4:30p	20.2	20.7	20.2	65	13.4	3.2	WSW	1.61	12.9	N	20.2	20.3	20.3	1013.8	0.00	0.0	0.000	0.039	21.7
9/02/19	5:00p	19.4	20.2	19.4	64	12.5	3.2	WSW	1.61	14.5	NW	19.4	19.4	19.4	1014.1	0.00	0.0	0.000	0.023	21.5
9/02/19	5:30p	18.8	19.4	18.8	67	12.6	1.6	WSW	0.80	11.3	NE	18.8	18.8	18.8	1014.2	0.00	0.0	0.000	0.010	21.3
9/02/19	6:00p	18.2	18.8	18.2	74	13.5	1.6	N	0.80	12.9	NNE	18.2	18.3	18.3	1014.5	0.00	0.0	0.002	0.000	21.1
9/02/19	6:30p	17.3	18.3	17.3	81	14.0	3.2	WSW	1.61	17.7	WSW	17.3	17.5	17.5	1014.7	0.00	0.0	0.022	0.000	20.9
9/02/19	7:00p	16.4	17.3	16.4	86	14.1	3.2	SW	1.61	14.5	NNW	16.4	16.6	16.6	1015.1	0.00	0.0	0.039	0.000	20.8
9/02/19	7:30p	16.0	16.4	16.0	90	14.4	3.2	WNW	1.61	14.5	N	16.0	16.2	16.2	1015.6	0.00	0.0	0.049	0.000	20.6
9/02/19	8:00p	15.8	16.0	15.8	92	14.5	3.2	NNE	1.61	16.1	NNE	15.8	16.0	16.0	1016.1	0.00	0.0	0.053	0.000	20.4
9/02/19	8:30p	15.5	15.8	15.5	94	14.5	3.2	NNE	1.61	9.7	WSW	15.5	15.7	15.7	1016.5	0.00	0.0	0.059	0.000	20.3
9/02/19	9:00p	15.0	15.5	15.0	96	14.4	1.6	NNE	0.80	11.3	NNW	15.0	15.2	15.2	1016.9	0.00	0.0	0.069	0.000	20.2
9/02/19	9:30p	14.8	15.0	14.8	96	14.1	3.2	WNW	1.61	12.9	E	14.8	15.0	15.0	1017.1	0.25	0.0	0.074	0.000	20.1
9/02/19	10:00p	14.4	14.8	14.4	97	14.0	3.2	NNE	1.61	14.5	NNE	14.4	14.6	14.6	1017.0	0.00	0.0	0.081	0.000	20.0
9/02/19	10:30p	14.2	14.5	14.2	97	13.8	3.2	W	1.61	12.9	NNE	14.2	14.4	14.4	1016.6	0.25	0.0	0.086	0.000	19.8
9/02/19	11:00p	13.9	14.2	13.9	97	13.5	3.2	WSW	1.61	16.1	SSW	13.9	14.1	14.1	1016.2	0.00	0.0	0.091	0.000	19.7
9/02/19	11:30p	13.8	13.9	13.8	97	13.3	3.2	W	1.61	14.5	NE	13.8	13.9	13.9	1016.1	0.00	0.0	0.095	0.000	19.7
10/02/19	12:00a	13.6	13.8	13.6	97	13.1	3.2	WSW	1.61	11.3	NE	13.6	13.8	13.8	1016.1	0.00	0.0	0.098	0.000	19.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/02/19	12:30a	69	14.7	20.7	12.89	.0741	692	1	100.0	30
9/02/19	1:00a	69	14.6	20.6	12.90	.0741	698	1	100.0	30
9/02/19	1:30a	69	14.5	20.6	12.90	.0741	695	1	100.0	30
9/02/19	2:00a	70	14.7	20.6	13.21	.0741	693	1	100.0	30
9/02/19	2:30a	70	14.6	20.6	13.21	.0741	698	1	100.0	30
9/02/19	3:00a	70	14.6	20.5	13.21	.0741	694	1	100.0	30
9/02/19	3:30a	70	14.5	20.4	13.22	.0741	692	1	100.0	30
9/02/19	4:00a	70	14.5	20.4	13.22	.0741	697	1	100.0	30
9/02/19	4:30a	70	14.5	20.4	13.22	.0741	692	1	100.0	30
9/02/19	5:00a	70	14.5	20.4	13.22	.0741	698	1	100.0	30
9/02/19	5:30a	70	14.4	20.4	13.23	.0742	698	1	100.0	30
9/02/19	6:00a	70	14.4	20.4	13.23	.0742	691	1	100.0	30
9/02/19	6:30a	70	14.4	20.4	13.23	.0743	697	1	100.0	30
9/02/19	7:00a	70	14.4	20.4	13.23	.0743	698	1	100.0	30
9/02/19	7:30a	70	14.5	20.4	13.22	.0743	695	1	100.0	30
9/02/19	8:00a	69	14.3	20.4	12.92	.0743	700	1	100.0	30
9/02/19	8:30a	69	14.4	20.5	12.91	.0743	703	1	100.0	30
9/02/19	9:00a	69	14.7	20.7	12.89	.0742	698	1	100.0	30
9/02/19	9:30a	68	14.6	20.8	12.58	.0741	685	1	100.0	30
9/02/19	10:00a	68	14.9	21.0	12.56	.0741	702	1	100.0	30
9/02/19	10:30a	67	14.7	21.1	12.35	.0740	699	1	100.0	30
9/02/19	11:00a	67	14.8	21.1	12.35	.0740	703	1	100.0	30
9/02/19	11:30a	67	14.9	21.2	12.34	.0739	690	1	100.0	30
9/02/19	12:00p	67	14.8	21.2	12.35	.0739	697	1	100.0	30
9/02/19	12:30p	66	14.7	21.2	12.14	.0739	695	1	100.0	30
9/02/19	1:00p	66	14.7	21.2	12.14	.0739	700	1	100.0	30
9/02/19	1:30p	66	14.7	21.3	12.14	.0738	690	1	100.0	30
9/02/19	2:00p	66	14.8	21.4	12.14	.0737	694	1	100.0	30
9/02/19	2:30p	66	14.9	21.6	12.13	.0737	698	1	100.0	30
9/02/19	3:00p	65	14.8	21.6	11.85	.0736	700	1	100.0	30
9/02/19	3:30p	65	14.8	21.6	11.85	.0736	694	1	100.0	30
9/02/19	4:00p	64	14.6	21.7	11.65	.0736	693	1	100.0	30
9/02/19	4:30p	64	14.6	21.6	11.65	.0736	701	1	100.0	30
9/02/19	5:00p	65	14.6	21.4	11.85	.0737	700	1	100.0	30
9/02/19	5:30p	65	14.4	21.2	11.85	.0737	694	1	100.0	30
9/02/19	6:00p	65	14.3	20.9	11.85	.0738	694	1	100.0	30
9/02/19	6:30p	66	14.4	20.8	12.15	.0739	701	1	100.0	30
9/02/19	7:00p	67	14.4	20.8	12.36	.0739	701	1	100.0	30
9/02/19	7:30p	68	14.4	20.7	12.59	.0740	691	1	100.0	30
9/02/19	8:00p	69	14.6	20.6	12.90	.0741	699	1	100.0	30
9/02/19	8:30p	70	14.7	20.6	13.21	.0741	699	1	100.0	30
9/02/19	9:00p	70	14.6	20.5	13.21	.0742	691	1	100.0	30
9/02/19	9:30p	71	14.6	20.4	13.49	.0742	694	1	100.0	30
9/02/19	10:00p	71	14.6	20.4	13.49	.0743	698	1	100.0	30
9/02/19	10:30p	72	14.6	20.2	13.75	.0743	699	1	100.0	30
9/02/19	11:00p	72	14.5	20.1	13.75	.0743	696	1	100.0	30
9/02/19	11:30p	73	14.7	20.1	14.00	.0743	701	1	100.0	30
10/02/19	12:00a	73	14.6	19.9	14.01	.0743	695	1	100.0	30