

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
10/02/19	12:30a	13.6	13.7	13.6	97	13.1	1.6	SW	0.80	8.0	NE	13.6	13.7	13.7	1016.2	0.00	0.0	0.100	0.000	19.6
10/02/19	1:00a	13.5	13.6	13.5	97	13.0	1.6	NNE	0.80	8.0	SSE	13.5	13.7	13.7	1016.2	0.00	0.0	0.101	0.000	19.5
10/02/19	1:30a	13.4	13.5	13.4	97	13.0	1.6	NNE	0.80	8.0	E	13.4	13.6	13.6	1016.2	0.51	0.0	0.102	0.000	19.5
10/02/19	2:00a	13.3	13.4	13.3	97	12.9	1.6	NNE	0.80	11.3	N	13.3	13.5	13.5	1016.1	0.25	3.0	0.104	0.000	19.4
10/02/19	2:30a	13.2	13.3	13.2	97	12.7	1.6	NNE	0.80	12.9	NNE	13.2	13.3	13.3	1016.0	0.00	0.0	0.108	0.000	19.3
10/02/19	3:00a	12.9	13.2	12.9	97	12.4	1.6	NNE	0.80	12.9	NNE	12.9	13.1	13.1	1016.0	0.00	0.0	0.113	0.000	19.3
10/02/19	3:30a	12.5	12.8	12.5	97	12.0	1.6	NNE	0.80	9.7	ENE	12.5	12.7	12.7	1015.8	0.00	0.0	0.122	0.000	19.2
10/02/19	4:00a	12.5	12.5	12.4	97	12.0	1.6	NNE	0.80	12.9	NNE	12.5	12.7	12.7	1016.1	0.00	0.0	0.122	0.000	19.1
10/02/19	4:30a	12.6	12.6	12.5	97	12.1	1.6	N	0.80	9.7	NE	12.6	12.8	12.8	1016.0	0.00	0.0	0.119	0.000	19.1
10/02/19	5:00a	12.7	12.7	12.6	97	12.2	1.6	NNE	0.80	17.7	NNE	12.7	12.8	12.8	1016.0	0.00	0.0	0.118	0.000	19.1
10/02/19	5:30a	12.8	12.8	12.7	97	12.3	1.6	W	0.80	8.0	NNE	12.8	12.9	12.9	1016.2	0.00	0.0	0.116	0.000	19.0
10/02/19	6:00a	12.8	12.8	12.8	97	12.4	1.6	W	0.80	8.0	NNW	12.8	13.0	13.0	1016.5	0.00	0.0	0.115	0.000	18.9
10/02/19	6:30a	12.8	12.8	12.8	96	12.2	0.0	SW	0.00	6.4	W	12.8	12.9	12.9	1016.9	0.00	0.0	0.116	0.000	18.9
10/02/19	7:00a	12.8	12.9	12.8	96	12.2	0.0	N	0.00	6.4	SW	12.8	12.9	12.9	1017.1	0.00	0.0	0.115	0.000	18.9
10/02/19	7:30a	13.1	13.1	12.8	96	12.5	1.6	N	0.80	8.0	NNE	13.1	13.2	13.2	1017.0	0.00	0.0	0.109	0.000	18.9
10/02/19	8:00a	13.4	13.4	13.1	96	12.8	1.6	NNE	0.80	11.3	ESE	13.4	13.6	13.6	1017.4	0.00	0.0	0.102	0.000	19.0
10/02/19	8:30a	14.1	14.1	13.5	93	12.9	1.6	N	0.80	11.3	WSW	14.1	14.2	14.2	1017.6	0.00	0.0	0.089	0.000	19.1
10/02/19	9:00a	14.5	14.5	14.0	91	13.0	1.6	SW	0.80	12.9	NNW	14.5	14.6	14.6	1017.4	0.00	0.0	0.080	0.000	19.1
10/02/19	9:30a	16.1	16.1	14.5	87	13.9	1.6	SW	0.80	12.9	E	16.1	16.2	16.2	1017.3	0.00	0.0	0.047	0.000	19.3
10/02/19	10:00a	17.6	17.8	16.1	76	13.3	3.2	SW	1.61	19.3	SSW	17.6	17.7	17.7	1017.2	0.00	0.0	0.015	0.000	19.6
10/02/19	10:30a	19.3	19.3	17.6	68	13.2	3.2	NNE	1.61	14.5	NNE	19.3	19.4	19.4	1017.1	0.00	0.0	0.000	0.020	19.8
10/02/19	11:00a	20.1	20.1	19.2	62	12.6	3.2	NNE	1.61	12.9	ENE	20.1	20.0	20.0	1016.5	0.00	0.0	0.000	0.037	20.1
10/02/19	11:30a	19.7	20.2	19.4	60	11.7	3.2	N	1.61	12.9	N	19.7	19.5	19.5	1016.3	0.00	0.0	0.000	0.029	20.2
10/02/19	12:00p	21.1	21.1	19.6	59	12.7	3.2	NNW	1.61	12.9	NNW	21.1	20.6	20.6	1015.8	0.00	0.0	0.000	0.057	20.3
10/02/19	12:30p	21.9	22.1	21.1	55	12.5	3.2	WSW	1.61	16.1	NNW	21.9	21.6	21.6	1015.2	0.00	0.0	0.000	0.075	20.5
10/02/19	1:00p	21.7	22.6	21.7	54	12.0	3.2	NNE	1.61	17.7	ENE	21.7	21.1	21.1	1014.8	0.00	0.0	0.000	0.069	20.7
10/02/19	1:30p	22.2	22.4	21.6	52	11.8	3.2	N	1.61	14.5	N	22.2	21.7	21.7	1014.1	0.00	0.0	0.000	0.080	20.8
10/02/19	2:00p	21.4	22.2	21.3	55	12.0	3.2	WSW	1.61	14.5	NW	21.4	20.8	20.8	1013.8	0.00	0.0	0.000	0.065	20.8
10/02/19	2:30p	21.8	22.1	21.4	54	12.1	3.2	N	1.61	14.5	NE	21.8	21.3	21.3	1013.8	0.00	0.0	0.000	0.073	20.9
10/02/19	3:00p	21.6	22.3	21.3	55	12.1	3.2	N	1.61	17.7	NNE	21.6	20.9	20.9	1013.6	0.00	0.0	0.000	0.067	21.0
10/02/19	3:30p	21.8	22.0	21.6	54	12.1	1.6	NNE	0.80	12.9	NNE	21.8	21.3	21.3	1013.4	0.00	0.0	0.000	0.073	21.0
10/02/19	4:00p	21.3	21.8	20.8	59	13.0	1.6	NNE	0.80	12.9	NE	21.3	20.9	20.9	1013.4	0.00	0.0	0.000	0.063	21.0
10/02/19	4:30p	19.6	21.3	19.6	66	13.0	1.6	NNE	0.80	11.3	N	19.6	19.6	19.6	1013.6	0.00	0.0	0.000	0.025	20.9
10/02/19	5:00p	18.5	19.6	18.5	71	13.1	1.6	SW	0.80	12.9	ENE	18.5	18.6	18.6	1013.7	0.00	0.0	0.000	0.003	20.8
10/02/19	5:30p	17.6	18.5	17.6	76	13.3	1.6	NNE	0.80	14.5	WNW	17.6	17.7	17.7	1014.5	0.00	0.0	0.015	0.000	20.7
10/02/19	6:00p	17.0	17.6	17.0	79	13.3	1.6	WNW	0.80	9.7	ENE	17.0	17.1	17.1	1014.8	0.00	0.0	0.028	0.000	20.5
10/02/19	6:30p	16.4	17.0	16.4	80	13.0	1.6	NNE	0.80	9.7	NNE	16.4	16.5	16.5	1015.0	0.00	0.0	0.039	0.000	20.3
10/02/19	7:00p	15.8	16.4	15.8	83	12.9	1.6	NNE	0.80	11.3	W	15.8	15.9	15.9	1015.1	0.00	0.0	0.052	0.000	20.2
10/02/19	7:30p	15.6	15.8	15.6	84	12.9	1.6	N	0.80	6.4	NW	15.6	15.6	15.6	1015.9	0.00	0.0	0.058	0.000	20.1
10/02/19	8:00p	15.6	15.6	15.4	86	13.2	0.0	NNE	0.00	8.0	NNW	15.6	15.6	15.6	1016.7	0.00	0.0	0.058	0.000	20.0
10/02/19	8:30p	15.4	15.6	15.4	86	13.1	0.0	N	0.00	8.0	NNE	15.4	15.5	15.5	1017.2	0.00	0.0	0.060	0.000	20.0
10/02/19	9:00p	15.2	15.5	15.2	87	13.0	0.0	NNE	0.00	3.2	NNW	15.2	15.2	15.2	1016.7	0.00	0.0	0.066	0.000	19.9
10/02/19	9:30p	15.0	15.2	14.9	89	13.2	0.0	N	0.00	4.8	N	15.0	15.1	15.1	1016.8	0.00	0.0	0.069	0.000	19.8
10/02/19	10:00p	14.6	15.0	14.6	87	12.4	0.0	NNE	0.00	4.8	NNW	14.6	14.6	14.6	1016.6	0.00	0.0	0.079	0.000	19.8
10/02/19	10:30p	14.3	14.6	14.3	88	12.3	0.0	N	0.00	4.8	WSW	14.3	14.3	14.3	1016.4	0.00	0.0	0.084	0.000	19.7
10/02/19	11:00p	13.8	14.3	13.8	91	12.4	0.0	NE	0.00	6.4	NNE	13.8	13.9	13.9	1016.2	0.00	0.0	0.094	0.000	19.6
10/02/19	11:30p	13.3	13.8	13.3	93	12.2	0.0	WNW	0.00	1.6	W	13.3	13.4	13.4	1015.8	0.00	0.0	0.105	0.000	19.6
11/02/19	12:00a	13.0	13.3	13.0	94	12.1	0.0	N	0.00	1.6	SW	13.0	13.1	13.1	1015.4	0.00	0.0	0.111	0.000	19.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/02/19	12:30a	73	14.6	19.9	14.01	.0743	690	1	100.0	30
10/02/19	1:00a	73	14.5	19.8	14.01	.0743	702	1	100.0	30
10/02/19	1:30a	73	14.5	19.8	14.01	.0743	700	1	100.0	30
10/02/19	2:00a	73	14.4	19.7	14.01	.0744	693	1	100.0	30
10/02/19	2:30a	73	14.4	19.6	14.01	.0744	702	1	100.0	30
10/02/19	3:00a	73	14.3	19.6	14.02	.0744	702	1	100.0	30
10/02/19	3:30a	73	14.3	19.5	14.02	.0744	691	1	100.0	30
10/02/19	4:00a	73	14.2	19.4	14.02	.0744	698	1	100.0	30
10/02/19	4:30a	73	14.2	19.4	14.02	.0744	701	1	100.0	30
10/02/19	5:00a	73	14.1	19.3	14.02	.0745	692	1	100.0	30
10/02/19	5:30a	73	14.0	19.2	14.03	.0745	702	1	100.0	30
10/02/19	6:00a	73	14.0	19.2	14.03	.0745	700	1	100.0	30
10/02/19	6:30a	73	14.0	19.2	14.03	.0746	695	1	100.0	30
10/02/19	7:00a	73	14.0	19.2	14.03	.0746	700	1	100.0	30
10/02/19	7:30a	73	14.0	19.2	14.03	.0746	700	1	100.0	30
10/02/19	8:00a	73	14.0	19.2	14.03	.0746	696	1	100.0	30
10/02/19	8:30a	72	13.9	19.3	13.75	.0746	700	1	100.0	30
10/02/19	9:00a	72	13.9	19.3	13.75	.0746	700	1	100.0	30
10/02/19	9:30a	72	14.1	19.6	13.75	.0745	690	1	100.0	30
10/02/19	10:00a	71	14.2	19.8	13.51	.0744	700	1	100.0	30
10/02/19	10:30a	70	14.2	20.1	13.24	.0743	701	1	100.0	30
10/02/19	11:00a	68	14.0	20.3	12.63	.0743	702	1	100.0	30
10/02/19	11:30a	68	14.1	20.4	12.62	.0742	687	1	100.0	30
10/02/19	12:00p	67	14.0	20.4	12.38	.0741	702	1	100.0	30
10/02/19	12:30p	66	13.9	20.5	12.15	.0740	703	1	100.0	30
10/02/19	1:00p	66	14.1	20.7	12.15	.0740	698	1	100.0	30
10/02/19	1:30p	65	14.0	20.7	11.86	.0739	687	1	100.0	30
10/02/19	2:00p	64	13.8	20.7	11.66	.0739	698	1	100.0	30
10/02/19	2:30p	64	13.8	20.7	11.66	.0739	700	1	100.0	30
10/02/19	3:00p	64	13.9	20.8	11.65	.0738	701	1	100.0	30
10/02/19	3:30p	64	13.9	20.8	11.65	.0738	689	1	100.0	30
10/02/19	4:00p	64	13.9	20.8	11.65	.0738	696	1	100.0	30
10/02/19	4:30p	64	13.9	20.8	11.66	.0738	696	1	100.0	30
10/02/19	5:00p	65	14.0	20.7	11.86	.0738	701	1	100.0	30
10/02/19	5:30p	65	13.9	20.6	11.87	.0740	690	1	100.0	30
10/02/19	6:00p	66	13.9	20.5	12.15	.0740	697	1	100.0	30
10/02/19	6:30p	67	14.0	20.4	12.38	.0741	699	1	100.0	30
10/02/19	7:00p	67	13.9	20.4	12.38	.0741	698	1	100.0	30
10/02/19	7:30p	68	14.0	20.3	12.62	.0742	689	1	100.0	30
10/02/19	8:00p	68	13.9	20.2	12.63	.0743	698	1	100.0	30
10/02/19	8:30p	68	13.9	20.2	12.63	.0743	701	1	100.0	30
10/02/19	9:00p	68	13.8	20.1	12.64	.0743	691	1	100.0	30
10/02/19	9:30p	69	14.0	20.1	12.94	.0743	700	1	100.0	30
10/02/19	10:00p	69	13.9	20.0	12.95	.0743	700	1	100.0	30
10/02/19	10:30p	69	13.9	19.9	12.95	.0743	687	1	100.0	30
10/02/19	11:00p	69	13.8	19.8	12.96	.0744	701	1	100.0	30
10/02/19	11:30p	69	13.7	19.8	12.96	.0743	695	1	100.0	30
11/02/19	12:00a	70	13.9	19.7	13.27	.0743	688	1	100.0	30