

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
9/02/18	12:30a	14.7	14.8	14.7	98	14.4	1.6	NNE	0.80	11.3	N	14.7	14.9	14.9	1014.6	1.02	5.6	0.075	0.000	20.6
9/02/18	1:00a	14.7	14.8	14.6	98	14.4	1.6	W	0.80	9.7	NE	14.7	14.9	14.9	1014.5	1.27	10.4	0.076	0.000	20.5
9/02/18	1:30a	14.3	14.7	14.3	98	14.0	1.6	NNE	0.80	9.7	NNW	14.3	14.6	14.6	1014.2	2.54	17.0	0.083	0.000	20.4
9/02/18	2:00a	14.2	14.3	14.2	98	13.9	0.0	NNE	0.00	6.4	NNE	14.2	14.4	14.4	1013.7	1.02	3.6	0.086	0.000	20.3
9/02/18	2:30a	14.2	14.2	14.2	98	13.9	1.6	NNE	0.80	8.0	NNE	14.2	14.4	14.4	1013.7	0.25	1.5	0.086	0.000	20.3
9/02/18	3:00a	13.9	14.2	13.9	98	13.6	1.6	NNE	0.80	9.7	NE	13.9	14.1	14.1	1013.5	0.00	0.0	0.093	0.000	20.2
9/02/18	3:30a	13.8	13.9	13.8	98	13.5	0.0	NNE	0.00	8.0	NNE	13.8	14.0	14.0	1013.5	0.00	0.0	0.094	0.000	20.2
9/02/18	4:00a	13.7	13.9	13.7	98	13.4	0.0	NNE	0.00	4.8	NNE	13.7	13.8	13.8	1013.3	0.00	0.0	0.097	0.000	20.2
9/02/18	4:30a	13.4	13.7	13.4	98	13.1	0.0	NE	0.00	1.6	NNE	13.4	13.6	13.6	1013.3	0.00	0.0	0.102	0.000	20.1
9/02/18	5:00a	13.5	13.5	13.3	98	13.2	0.0	NNE	0.00	1.6	WSW	13.5	13.7	13.7	1013.6	0.00	0.0	0.101	0.000	20.1
9/02/18	5:30a	13.6	13.6	13.5	98	13.2	0.0	WNW	0.00	1.6	W	13.6	13.7	13.7	1013.8	0.00	0.0	0.100	0.000	20.1
9/02/18	6:00a	13.7	13.7	13.6	98	13.4	0.0	NNE	0.00	6.4	NNE	13.7	13.8	13.8	1014.3	0.00	0.0	0.097	0.000	20.0
9/02/18	6:30a	13.7	13.7	13.6	99	13.6	0.0	WNW	0.00	6.4	W	13.7	13.9	13.9	1014.7	0.00	0.0	0.096	0.000	19.9
9/02/18	7:00a	13.9	13.9	13.7	99	13.7	0.0	N	0.00	8.0	SW	13.9	14.1	14.1	1015.0	0.00	0.0	0.093	0.000	19.9
9/02/18	7:30a	13.9	13.9	13.8	99	13.8	1.6	NNE	0.80	8.0	N	13.9	14.2	14.2	1015.3	0.00	0.0	0.091	0.000	19.9
9/02/18	8:00a	14.1	14.1	13.8	98	13.7	0.0	NNE	0.00	4.8	WNW	14.1	14.2	14.2	1015.8	0.00	0.0	0.089	0.000	19.9
9/02/18	8:30a	14.7	14.7	14.1	97	14.3	1.6	NNE	0.80	8.0	NNE	14.7	14.9	14.9	1016.2	0.00	0.0	0.075	0.000	20.1
9/02/18	9:00a	15.6	15.6	14.7	93	14.4	1.6	NNE	0.80	11.3	NNE	15.6	15.8	15.8	1016.6	0.00	0.0	0.058	0.000	20.2
9/02/18	9:30a	16.1	16.1	15.6	89	14.2	1.6	NNE	0.80	6.4	NE	16.1	16.3	16.3	1016.6	0.00	0.0	0.047	0.000	20.4
9/02/18	10:00a	16.7	16.8	16.0	83	13.8	1.6	NNE	0.80	11.3	NNW	16.7	16.8	16.8	1016.6	0.00	0.0	0.035	0.000	20.6
9/02/18	10:30a	18.3	18.3	16.6	76	14.0	1.6	NNE	0.80	9.7	NNE	18.3	18.6	18.6	1016.1	0.00	0.0	0.000	0.000	20.8
9/02/18	11:00a	19.2	19.3	18.3	69	13.4	1.6	NNE	0.80	11.3	NE	19.2	19.3	19.3	1015.5	0.00	0.0	0.000	0.019	21.1
9/02/18	11:30a	20.3	20.3	19.2	60	12.3	1.6	NNE	0.80	14.5	N	20.3	20.1	20.1	1015.1	0.00	0.0	0.000	0.041	21.3
9/02/18	12:00p	21.5	21.6	20.3	56	12.4	3.2	NNE	1.61	14.5	N	21.5	20.9	20.9	1014.5	0.00	0.0	0.000	0.066	21.4
9/02/18	12:30p	22.1	22.1	21.5	55	12.6	3.2	NNE	1.61	14.5	NNE	22.1	21.8	21.8	1013.8	0.00	0.0	0.000	0.079	21.6
9/02/18	1:00p	22.6	22.7	21.9	54	12.8	3.2	W	1.61	14.5	NNE	22.6	22.5	22.5	1013.7	0.00	0.0	0.000	0.089	21.6
9/02/18	1:30p	22.7	22.8	22.5	49	11.5	3.2	NNE	1.61	16.1	NNE	22.7	22.4	22.4	1013.0	0.00	0.0	0.000	0.091	21.7
9/02/18	2:00p	22.7	22.7	22.4	52	12.3	3.2	N	1.61	14.5	N	22.7	22.4	22.4	1012.6	0.00	0.0	0.000	0.090	21.8
9/02/18	2:30p	22.7	22.8	22.4	51	12.0	3.2	WNW	1.61	12.9	N	22.7	22.4	22.4	1012.0	0.00	0.0	0.000	0.090	21.9
9/02/18	3:00p	22.6	22.9	22.6	49	11.4	3.2	NNE	1.61	14.5	NNE	22.6	22.2	22.2	1011.7	0.00	0.0	0.000	0.089	21.9
9/02/18	3:30p	22.3	22.7	22.3	51	11.7	3.2	NNE	1.61	17.7	NNE	22.3	21.9	21.9	1011.6	0.00	0.0	0.000	0.083	22.0
9/02/18	4:00p	22.4	22.6	22.3	53	12.3	3.2	NNE	1.61	11.3	ENE	22.4	22.1	22.1	1011.4	0.00	0.0	0.000	0.084	22.1
9/02/18	4:30p	21.4	22.4	21.4	56	12.3	1.6	W	0.80	11.3	NE	21.4	20.9	20.9	1011.6	0.00	0.0	0.000	0.065	22.1
9/02/18	5:00p	20.1	21.6	20.1	62	12.5	1.6	WSW	0.80	8.0	N	20.1	20.0	20.0	1011.9	0.00	0.0	0.000	0.036	22.1
9/02/18	5:30p	19.7	20.1	19.7	64	12.7	1.6	WNW	0.80	9.7	NNE	19.7	19.7	19.7	1012.4	0.00	0.0	0.000	0.029	21.9
9/02/18	6:00p	18.8	19.7	18.8	68	12.8	1.6	ENE	0.80	12.9	NNW	18.8	18.8	18.8	1012.7	0.00	0.0	0.000	0.010	21.8
9/02/18	6:30p	17.9	18.8	17.9	71	12.6	1.6	NE	0.80	9.7	N	17.9	17.9	17.9	1013.1	0.00	0.0	0.008	0.000	21.7
9/02/18	7:00p	17.1	17.9	17.1	75	12.6	0.0	WSW	0.00	6.4	E	17.1	17.1	17.1	1013.4	0.00	0.0	0.025	0.000	21.6
9/02/18	7:30p	16.6	17.1	16.6	76	12.3	0.0	N	0.00	6.4	NNE	16.6	16.5	16.5	1013.9	0.00	0.0	0.037	0.000	21.4
9/02/18	8:00p	16.2	16.5	16.1	78	12.3	0.0	NE	0.00	6.4	ESE	16.2	16.1	16.1	1014.4	0.00	0.0	0.045	0.000	21.3
9/02/18	8:30p	15.8	16.2	15.8	80	12.3	0.0	ENE	0.00	8.0	E	15.8	15.7	15.7	1014.8	0.00	0.0	0.053	0.000	21.2
9/02/18	9:00p	15.0	15.8	15.0	84	12.3	0.0	ENE	0.00	4.8	ENE	15.0	15.0	15.0	1015.4	0.00	0.0	0.069	0.000	21.1
9/02/18	9:30p	14.3	15.0	14.3	88	12.3	0.0	WNW	0.00	1.6	N	14.3	14.3	14.3	1015.8	0.00	0.0	0.084	0.000	20.9
9/02/18	10:00p	14.1	14.3	14.1	91	12.7	0.0	NW	0.00	1.6	NNW	14.1	14.2	14.2	1016.1	0.00	0.0	0.088	0.000	20.8
9/02/18	10:30p	13.9	14.1	13.9	93	12.8	0.0	WNW	0.00	4.8	N	13.9	14.0	14.0	1016.1	0.00	0.0	0.093	0.000	20.6
9/02/18	11:00p	13.9	14.0	13.9	95	13.2	0.0	WNW	0.00	4.8	NW	13.9	14.1	14.1	1016.0	0.00	0.0	0.091	0.000	20.5
9/02/18	11:30p	13.6	13.9	13.6	96	13.0	0.0	NNE	0.00	1.6	W	13.6	13.7	13.7	1015.8	0.00	0.0	0.098	0.000	20.4
10/02/18	12:00a	13.7	13.7	13.6	96	13.0	0.0	N	0.00	6.4	N	13.7	13.8	13.8	1015.6	0.00	0.0	0.097	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/02/18	12:30a	73	15.5	21.0	13.97	.0739	697	1	100.0	30
9/02/18	1:00a	73	15.5	20.9	13.97	.0739	694	1	100.0	30
9/02/18	1:30a	73	15.4	20.8	13.98	.0739	700	1	100.0	30
9/02/18	2:00a	73	15.3	20.8	13.98	.0739	697	1	100.0	30
9/02/18	2:30a	73	15.3	20.7	13.98	.0739	694	1	100.0	30
9/02/18	3:00a	73	15.2	20.7	13.98	.0739	702	1	100.0	30
9/02/18	3:30a	73	15.2	20.7	13.98	.0739	703	1	100.0	30
9/02/18	4:00a	73	15.2	20.6	13.98	.0739	694	1	100.0	30
9/02/18	4:30a	73	15.1	20.6	13.99	.0739	702	1	100.0	30
9/02/18	5:00a	73	15.1	20.5	13.99	.0740	702	1	100.0	30
9/02/18	5:30a	73	15.1	20.5	13.99	.0740	694	1	100.0	30
9/02/18	6:00a	73	15.0	20.4	13.99	.0740	703	1	100.0	30
9/02/18	6:30a	73	15.0	20.4	13.99	.0741	697	1	100.0	30
9/02/18	7:00a	73	14.9	20.3	13.99	.0741	696	1	100.0	30
9/02/18	7:30a	73	14.9	20.3	13.99	.0741	702	1	100.0	30
9/02/18	8:00a	74	15.1	20.3	14.25	.0741	698	1	100.0	30
9/02/18	8:30a	74	15.3	20.6	14.25	.0741	689	1	100.0	30
9/02/18	9:00a	73	15.2	20.7	13.98	.0741	701	1	100.0	30
9/02/18	9:30a	73	15.4	20.8	13.98	.0741	701	1	100.0	30
9/02/18	10:00a	72	15.4	20.9	13.75	.0740	690	1	100.0	30
9/02/18	10:30a	71	15.3	21.0	13.46	.0739	697	1	100.0	30
9/02/18	11:00a	71	15.6	21.2	13.45	.0738	700	1	100.0	30
9/02/18	11:30a	70	15.6	21.4	13.14	.0737	700	1	100.0	30
9/02/18	12:00p	69	15.5	21.6	12.84	.0736	692	1	100.0	30
9/02/18	12:30p	67	15.2	21.6	12.33	.0736	697	1	100.0	30
9/02/18	1:00p	66	15.0	21.6	12.13	.0736	703	1	100.0	30
9/02/18	1:30p	65	14.9	21.7	11.85	.0735	700	1	100.0	30
9/02/18	2:00p	65	14.9	21.8	11.85	.0735	689	1	100.0	30
9/02/18	2:30p	64	14.8	21.9	11.65	.0734	700	1	100.0	30
9/02/18	3:00p	64	14.8	21.9	11.65	.0734	702	1	100.0	30
9/02/18	3:30p	64	14.9	22.1	11.65	.0733	702	1	100.0	30
9/02/18	4:00p	61	14.2	22.0	11.18	.0734	689	1	100.0	30
9/02/18	4:30p	62	14.5	22.1	11.31	.0733	702	1	100.0	30
9/02/18	5:00p	62	14.4	22.0	11.32	.0734	702	1	100.0	30
9/02/18	5:30p	63	14.6	21.9	11.52	.0734	702	1	100.0	30
9/02/18	6:00p	64	14.7	21.8	11.65	.0735	691	1	100.0	30
9/02/18	6:30p	64	14.6	21.6	11.65	.0736	702	1	100.0	30
9/02/18	7:00p	65	14.7	21.5	11.85	.0736	701	1	100.0	30
9/02/18	7:30p	65	14.6	21.3	11.85	.0737	694	1	100.0	30
9/02/18	8:00p	66	14.7	21.2	12.14	.0737	702	1	100.0	30
9/02/18	8:30p	66	14.6	21.1	12.15	.0738	702	1	100.0	30
9/02/18	9:00p	66	14.5	20.9	12.15	.0739	693	1	100.0	30
9/02/18	9:30p	67	14.5	20.9	12.36	.0739	697	1	100.0	30
9/02/18	10:00p	67	14.4	20.8	12.36	.0740	701	1	100.0	30
9/02/18	10:30p	68	14.5	20.7	12.59	.0740	692	1	100.0	30
9/02/18	11:00p	68	14.4	20.6	12.59	.0741	702	1	100.0	30
9/02/18	11:30p	69	14.6	20.6	12.90	.0741	703	1	100.0	30
10/02/18	12:00a	69	14.5	20.6	12.91	.0741	694	1	100.0	30