

1 11/11/18

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
11/11/18	12:30a	16.0	16.1	15.9	94	15.0	0.0	NE	0.00	6.4	NNE	16.0	16.3	16.3	1013.4	0.00	0.0	0.049	0.000	21.2
11/11/18	1:00a	16.0	16.0	15.9	95	15.2	0.0	NW	0.00	3.2	WNW	16.0	16.3	16.3	1013.4	0.00	0.0	0.049	0.000	21.1
11/11/18	1:30a	15.7	16.0	15.7	95	14.9	0.0	NNE	0.00	6.4	ENE	15.7	15.9	15.9	1013.3	0.00	0.0	0.056	0.000	21.1
11/11/18	2:00a	15.3	15.7	15.3	96	14.7	0.0	WSW	0.00	4.8	NW	15.3	15.6	15.6	1013.2	0.00	0.0	0.063	0.000	21.0
11/11/18	2:30a	15.3	15.3	15.3	96	14.6	0.0	NNE	0.00	6.4	NNE	15.3	15.5	15.5	1013.2	0.00	0.0	0.064	0.000	20.9
11/11/18	3:00a	15.2	15.3	15.2	96	14.5	0.0	W	0.00	3.2	NNE	15.2	15.4	15.4	1013.3	0.00	0.0	0.066	0.000	20.9
11/11/18	3:30a	15.1	15.2	15.1	96	14.4	0.0	NW	0.00	3.2	E	15.1	15.3	15.3	1013.4	0.00	0.0	0.068	0.000	20.8
11/11/18	4:00a	14.8	15.1	14.8	97	14.4	0.0	N	0.00	6.4	NNW	14.8	15.1	15.1	1013.6	0.00	0.0	0.073	0.000	20.8
11/11/18	4:30a	14.7	14.8	14.7	97	14.3	0.0	NE	0.00	9.7	NNE	14.7	14.9	14.9	1013.7	0.00	0.0	0.075	0.000	20.8
11/11/18	5:00a	14.6	14.7	14.5	97	14.1	0.0	W	0.00	6.4	ENE	14.6	14.8	14.8	1013.8	0.00	0.0	0.079	0.000	20.8
11/11/18	5:30a	14.6	14.6	14.5	97	14.1	0.0	WNW	0.00	4.8	ESE	14.6	14.8	14.8	1014.2	0.00	0.0	0.078	0.000	20.7
11/11/18	6:00a	14.9	14.9	14.6	97	14.5	0.0	N	0.00	4.8	N	14.9	15.2	15.2	1014.6	0.00	0.0	0.071	0.000	20.7
11/11/18	6:30a	16.6	16.6	14.9	94	15.6	0.0	W	0.00	4.8	W	16.6	16.9	16.9	1014.8	0.00	0.0	0.037	0.000	20.8
11/11/18	7:00a	18.6	18.6	16.6	87	16.4	0.0	NNE	0.00	6.4	NNE	18.6	19.2	19.2	1014.8	0.00	0.0	0.000	0.006	21.0
11/11/18	7:30a	19.6	19.6	18.6	81	16.2	1.6	NNE	0.80	8.0	WNW	19.6	20.2	20.2	1014.8	0.00	0.0	0.000	0.025	21.3
11/11/18	8:00a	19.2	20.1	19.2	79	15.5	3.2	NNE	1.61	14.5	NNW	19.2	19.7	19.7	1014.9	0.00	0.0	0.000	0.019	21.6
11/11/18	8:30a	18.9	19.2	18.6	78	15.0	1.6	NNE	0.80	12.9	N	18.9	19.4	19.4	1014.9	0.00	0.0	0.000	0.013	21.5
11/11/18	9:00a	19.8	19.8	18.9	74	15.1	1.6	SW	0.80	11.3	NNE	19.8	20.3	20.3	1014.8	0.00	0.0	0.000	0.031	21.6
11/11/18	9:30a	21.1	21.1	19.9	70	15.4	3.2	W	1.61	11.3	NNE	21.1	21.2	21.2	1014.4	0.00	0.0	0.000	0.058	21.8
11/11/18	10:00a	22.0	22.0	20.8	67	15.6	3.2	WSW	1.61	14.5	N	22.0	22.2	22.2	1013.8	0.00	0.0	0.000	0.076	21.9
11/11/18	10:30a	22.2	22.6	21.9	66	15.5	1.6	NNE	0.80	11.3	NE	22.2	22.3	22.3	1013.4	0.00	0.0	0.000	0.080	22.1
11/11/18	11:00a	23.0	23.0	22.2	64	15.8	1.6	NNE	0.80	11.3	W	23.0	23.4	23.4	1012.8	0.00	0.0	0.000	0.097	22.2
11/11/18	11:30a	22.9	23.4	22.9	66	16.2	1.6	W	0.80	9.7	NNE	22.9	23.4	23.4	1012.6	0.00	0.0	0.000	0.095	22.3
11/11/18	12:00p	22.5	23.1	22.5	67	16.1	3.2	NNE	1.61	12.9	N	22.5	22.9	22.9	1012.1	0.00	0.0	0.000	0.087	22.4
11/11/18	12:30p	23.1	23.3	22.6	62	15.4	3.2	NNE	1.61	12.9	NNE	23.1	23.5	23.5	1011.7	0.00	0.0	0.000	0.100	22.4
11/11/18	1:00p	23.2	23.2	22.6	65	16.2	1.6	WSW	0.80	11.3	NNE	23.2	23.7	23.7	1011.4	0.00	0.0	0.000	0.101	22.5
11/11/18	1:30p	22.6	23.2	22.6	67	16.2	1.6	NNE	0.80	12.9	NE	22.6	23.0	23.0	1011.0	0.00	0.0	0.000	0.089	22.5
11/11/18	2:00p	22.8	23.0	22.6	65	15.9	1.6	WSW	0.80	9.7	NNE	22.8	23.2	23.2	1011.0	0.00	0.0	0.000	0.094	22.6
11/11/18	2:30p	22.3	22.8	22.3	69	16.4	1.6	W	0.80	9.7	NNE	22.3	22.7	22.7	1010.8	0.00	0.0	0.000	0.083	22.6
11/11/18	3:00p	22.0	22.4	22.0	69	16.0	1.6	NE	0.80	11.3	ENE	22.0	22.3	22.3	1011.1	0.00	0.0	0.000	0.076	22.6
11/11/18	3:30p	20.8	22.0	20.8	74	16.0	1.6	WNW	0.80	8.0	NNE	20.8	21.2	21.2	1011.2	0.00	0.0	0.000	0.051	22.4
11/11/18	4:00p	19.9	20.8	19.9	79	16.2	1.6	WSW	0.80	9.7	E	19.9	20.6	20.6	1011.7	0.00	0.0	0.000	0.034	22.3
11/11/18	4:30p	19.0	20.0	19.0	84	16.2	1.6	NNE	0.80	9.7	N	19.0	19.6	19.6	1011.9	0.00	0.0	0.000	0.014	22.2
11/11/18	5:00p	18.3	19.0	18.3	88	16.3	1.6	NNW	0.80	6.4	N	18.3	18.8	18.8	1012.2	0.00	0.0	0.001	0.000	22.1
11/11/18	5:30p	17.7	18.3	17.7	90	16.1	1.6	NE	0.80	9.7	NE	17.7	18.2	18.2	1012.5	0.00	0.0	0.013	0.000	21.9
11/11/18	6:00p	17.4	17.7	17.4	91	15.9	1.6	SW	0.80	6.4	WSW	17.4	17.8	17.8	1013.0	0.00	0.0	0.020	0.000	21.8
11/11/18	6:30p	17.1	17.4	17.0	92	15.7	1.6	NNE	0.80	9.7	NE	17.1	17.4	17.4	1013.4	0.00	0.0	0.027	0.000	21.7
11/11/18	7:00p	16.8	17.1	16.8	91	15.4	1.6	ENE	0.80	9.7	NW	16.8	17.2	17.2	1014.0	0.00	0.0	0.031	0.000	21.6
11/11/18	7:30p	16.6	16.8	16.6	92	15.3	0.0	NE	0.00	4.8	NE	16.6	16.9	16.9	1014.5	0.00	0.0	0.037	0.000	21.5
11/11/18	8:00p	16.2	16.6	16.1	93	15.0	0.0	NE	0.00	4.8	ENE	16.2	16.4	16.4	1014.5	0.00	0.0	0.045	0.000	21.4
11/11/18	8:30p	15.7	16.1	15.7	94	14.8	0.0	WSW	0.00	4.8	WSW	15.7	15.9	15.9	1014.6	0.00	0.0	0.054	0.000	21.3
11/11/18	9:00p	16.0	16.0	15.7	92	14.7	0.0	WNW	0.00	4.8	SSW	16.0	16.2	16.2	1014.7	0.00	0.0	0.049	0.000	21.3
11/11/18	9:30p	15.6	16.0	15.6	93	14.4	0.0	N	0.00	3.2	NW	15.6	15.8	15.8	1014.7	0.00	0.0	0.058	0.000	21.2
11/11/18	10:00p	15.1	15.6	15.1	94	14.2	0.0	NE	0.00	4.8	ENE	15.1	15.3	15.3	1014.4	0.00	0.0	0.067	0.000	21.1
11/11/18	10:30p	14.8	15.1	14.8	95	14.0	0.0	NNE	0.00	4.8	NNE	14.8	15.1	15.1	1014.2	0.00	0.0	0.073	0.000	21.1
11/11/18	11:00p	14.7	14.8	14.7	95	13.9	0.0	ENE	0.00	6.4	NNE	14.7	14.8	14.8	1013.9	0.00	0.0	0.076	0.000	20.9
11/11/18	11:30p	14.4	14.7	14.4	96	13.8	0.0	NNW	0.00	3.2	NNW	14.4	14.6	14.6	1013.7	0.00	0.0	0.081	0.000	20.9
12/11/18	12:00a	13.9	14.4	13.9	96	13.3	0.0	NE	0.00	1.6	N	13.9	14.0	14.0	1013.7	0.00	0.0	0.093	0.000	20.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/11/18	12:30a	73	16.1	21.4	13.95	.0736	701	1	100.0	30
11/11/18	1:00a	73	16.1	21.3	13.95	.0736	691	1	100.0	30
11/11/18	1:30a	73	16.0	21.3	13.95	.0736	703	1	100.0	30
11/11/18	2:00a	74	16.2	21.3	14.25	.0736	700	1	100.0	30
11/11/18	2:30a	74	16.1	21.3	14.25	.0736	693	1	100.0	30
11/11/18	3:00a	74	16.1	21.3	14.25	.0736	701	1	100.0	30
11/11/18	3:30a	74	16.0	21.2	14.25	.0737	702	1	100.0	30
11/11/18	4:00a	74	16.0	21.2	14.25	.0737	694	1	100.0	30
11/11/18	4:30a	74	16.0	21.2	14.25	.0737	702	1	100.0	30
11/11/18	5:00a	74	16.0	21.2	14.25	.0737	702	1	100.0	30
11/11/18	5:30a	74	15.9	21.2	14.25	.0738	692	1	100.0	30
11/11/18	6:00a	74	15.9	21.2	14.25	.0738	703	1	100.0	30
11/11/18	6:30a	74	16.0	21.2	14.25	.0738	702	1	100.0	30
11/11/18	7:00a	73	16.0	21.3	13.95	.0737	693	1	100.0	30
11/11/18	7:30a	73	16.3	21.6	13.93	.0736	699	1	100.0	30
11/11/18	8:00a	72	16.3	21.8	13.72	.0736	694	1	100.0	30
11/11/18	8:30a	72	16.2	21.8	13.72	.0736	699	1	100.0	30
11/11/18	9:00a	71	16.1	21.9	13.41	.0736	693	1	100.0	30
11/11/18	9:30a	70	16.1	22.1	13.10	.0735	691	1	100.0	30
11/11/18	10:00a	70	16.2	22.2	13.09	.0734	694	1	100.0	30
11/11/18	10:30a	69	16.1	22.3	12.82	.0733	698	1	100.0	30
11/11/18	11:00a	69	16.2	22.5	12.81	.0733	688	1	100.0	30
11/11/18	11:30a	69	16.3	22.7	12.81	.0732	696	1	100.0	30
11/11/18	12:00p	69	16.4	22.8	12.80	.0731	696	1	100.0	30
11/11/18	12:30p	68	16.2	22.8	12.55	.0731	694	1	100.0	30
11/11/18	1:00p	68	16.3	22.9	12.55	.0731	691	1	100.0	30
11/11/18	1:30p	68	16.3	22.9	12.55	.0730	698	1	100.0	30
11/11/18	2:00p	68	16.4	23.0	12.55	.0730	698	1	100.0	30
11/11/18	2:30p	68	16.4	23.0	12.55	.0730	689	1	100.0	30
11/11/18	3:00p	68	16.4	23.0	12.55	.0730	687	1	100.0	30
11/11/18	3:30p	69	16.5	22.9	12.80	.0731	699	1	100.0	30
11/11/18	4:00p	69	16.4	22.7	12.81	.0731	698	1	100.0	30
11/11/18	4:30p	70	16.5	22.6	13.07	.0732	695	1	100.0	30
11/11/18	5:00p	70	16.3	22.4	13.08	.0732	689	1	100.0	30
11/11/18	5:30p	71	16.4	22.2	13.39	.0733	699	1	100.0	30
11/11/18	6:00p	71	16.3	22.1	13.40	.0734	698	1	100.0	30
11/11/18	6:30p	72	16.4	22.0	13.71	.0734	688	1	100.0	30
11/11/18	7:00p	72	16.3	21.8	13.72	.0735	699	1	100.0	30
11/11/18	7:30p	72	16.2	21.8	13.72	.0736	702	1	100.0	30
11/11/18	8:00p	73	16.3	21.7	13.93	.0736	694	1	100.0	30
11/11/18	8:30p	73	16.3	21.6	13.93	.0736	701	1	100.0	30
11/11/18	9:00p	73	16.2	21.6	13.94	.0736	703	1	100.0	30
11/11/18	9:30p	73	16.2	21.4	13.94	.0736	694	1	100.0	30
11/11/18	10:00p	73	16.1	21.3	13.95	.0737	700	1	100.0	30
11/11/18	10:30p	73	16.0	21.3	13.95	.0737	703	1	100.0	30
11/11/18	11:00p	73	15.9	21.2	13.96	.0737	695	1	100.0	30
11/11/18	11:30p	73	15.9	21.2	13.96	.0737	702	1	100.0	30
12/11/18	12:00a	73	15.8	21.1	13.96	.0737	701	1	100.0	30