

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
11/08/18	12:30a	16.2	16.2	15.9	96	15.6	0.0	N	0.00	3.2	N	16.2	16.6	16.6	1015.4	0.00	0.0	0.044	0.000	22.6
11/08/18	1:00a	16.5	16.6	16.3	96	15.9	0.0	WNW	0.00	3.2	NNW	16.5	16.9	16.9	1014.8	0.00	0.0	0.038	0.000	22.6
11/08/18	1:30a	16.7	16.7	16.5	96	16.0	0.0	W	0.00	4.8	NNE	16.7	17.1	17.1	1014.5	0.00	0.0	0.035	0.000	22.4
11/08/18	2:00a	16.8	16.8	16.7	95	16.0	0.0	NNE	0.00	4.8	NNE	16.8	17.2	17.2	1014.1	0.00	0.0	0.032	0.000	22.4
11/08/18	2:30a	16.8	16.8	16.8	95	16.0	0.0	WSW	0.00	6.4	N	16.8	17.2	17.2	1013.7	0.00	0.0	0.032	0.000	22.4
11/08/18	3:00a	16.6	16.8	16.6	95	15.8	0.0	W	0.00	3.2	W	16.6	17.0	17.0	1013.8	0.00	0.0	0.036	0.000	22.3
11/08/18	3:30a	16.6	16.6	16.6	95	15.8	0.0	WSW	0.00	9.7	SW	16.6	17.0	17.0	1013.8	0.00	0.0	0.036	0.000	22.3
11/08/18	4:00a	16.6	16.6	16.5	95	15.8	0.0	WSW	0.00	6.4	E	16.6	16.9	16.9	1013.9	0.00	0.0	0.037	0.000	22.3
11/08/18	4:30a	16.3	16.6	16.3	96	15.6	0.0	WSW	0.00	6.4	E	16.3	16.6	16.6	1014.1	0.00	0.0	0.043	0.000	22.2
11/08/18	5:00a	16.0	16.3	16.0	96	15.4	0.0	W	0.00	3.2	NNE	16.0	16.3	16.3	1014.0	0.00	0.0	0.049	0.000	22.2
11/08/18	5:30a	15.8	16.0	15.8	97	15.3	0.0	N	0.00	3.2	N	15.8	16.1	16.1	1013.9	0.00	0.0	0.053	0.000	22.1
11/08/18	6:00a	15.5	15.8	15.5	97	15.0	0.0	WSW	0.00	3.2	WNW	15.5	15.8	15.8	1014.0	0.00	0.0	0.059	0.000	22.1
11/08/18	6:30a	15.6	15.6	15.4	97	15.1	0.0	WSW	0.00	1.6	SW	15.6	15.8	15.8	1014.6	0.00	0.0	0.058	0.000	22.1
11/08/18	7:00a	16.6	16.6	15.6	96	16.0	0.0	NNE	0.00	3.2	NNE	16.6	17.0	17.0	1015.0	0.00	0.0	0.036	0.000	22.4
11/08/18	7:30a	18.3	18.3	16.6	88	16.3	0.0	W	0.00	4.8	WSW	18.3	18.8	18.8	1015.0	0.00	0.0	0.000	0.000	23.8
11/08/18	8:00a	19.9	19.9	18.3	82	16.8	1.6	N	0.80	6.4	NNE	19.9	20.7	20.7	1015.1	0.00	0.0	0.000	0.034	24.2
11/08/18	8:30a	21.1	21.1	20.0	77	16.9	1.6	NNE	0.80	11.3	NNE	21.1	21.6	21.6	1015.3	0.00	0.0	0.000	0.058	24.3
11/08/18	9:00a	21.8	21.9	21.1	71	16.3	1.6	W	0.80	12.9	N	21.8	22.2	22.2	1015.3	0.00	0.0	0.000	0.073	24.3
11/08/18	9:30a	22.3	22.3	21.8	68	16.1	1.6	NNE	0.80	14.5	NE	22.3	22.6	22.6	1015.3	0.00	0.0	0.000	0.082	24.3
11/08/18	10:00a	22.9	22.9	22.2	66	16.2	3.2	NNE	1.61	11.3	NNE	22.9	23.4	23.4	1015.2	0.00	0.0	0.000	0.095	24.3
11/08/18	10:30a	23.4	23.7	22.9	64	16.2	1.6	W	0.80	12.9	WSW	23.4	24.1	24.1	1015.0	0.00	0.0	0.000	0.106	24.3
11/08/18	11:00a	23.9	23.9	23.4	61	16.0	3.2	W	1.61	14.5	ESE	23.9	24.5	24.5	1014.8	0.00	0.0	0.000	0.117	24.3
11/08/18	11:30a	24.2	24.2	23.9	59	15.7	3.2	NE	1.61	12.9	NE	24.2	24.6	24.6	1014.4	0.00	0.0	0.000	0.123	24.3
11/08/18	12:00p	24.7	25.2	24.2	56	15.3	1.6	NE	0.80	16.1	NE	24.7	24.9	24.9	1014.2	0.00	0.0	0.000	0.132	24.3
11/08/18	12:30p	25.6	25.6	24.5	55	15.9	3.2	W	1.61	12.9	NE	25.6	25.9	25.9	1013.9	0.00	0.0	0.000	0.152	24.3
11/08/18	1:00p	26.1	26.2	25.7	52	15.5	1.6	W	0.80	11.3	NNE	26.1	26.3	26.3	1013.5	0.00	0.0	0.000	0.162	24.4
11/08/18	1:30p	26.1	26.3	25.9	53	15.8	3.2	NNE	1.61	11.3	N	26.1	26.3	26.3	1013.0	0.00	0.0	0.000	0.162	24.4
11/08/18	2:00p	26.1	26.4	26.1	46	13.5	3.2	ENE	1.61	12.9	ENE	26.1	25.9	25.9	1012.6	0.00	0.0	0.000	0.161	24.4
11/08/18	2:30p	25.9	26.1	25.8	47	13.8	3.2	WSW	1.61	17.7	N	25.9	25.9	25.9	1012.2	0.00	0.0	0.000	0.159	24.4
11/08/18	3:00p	25.9	26.1	25.8	49	14.4	3.2	WSW	1.61	11.3	ESE	25.9	25.9	25.9	1011.9	0.00	0.0	0.000	0.157	24.4
11/08/18	3:30p	25.7	25.9	25.6	49	14.2	3.2	W	1.61	14.5	N	25.7	25.7	25.7	1011.7	0.00	0.0	0.000	0.154	24.4
11/08/18	4:00p	25.7	25.8	25.6	47	13.5	3.2	WSW	1.61	14.5	ENE	25.7	25.6	25.6	1011.4	0.00	0.0	0.000	0.153	24.4
11/08/18	4:30p	25.2	25.6	25.2	50	14.1	3.2	SW	1.61	14.5	NNW	25.2	25.2	25.2	1011.5	0.00	0.0	0.000	0.144	24.4
11/08/18	5:00p	24.2	25.3	24.2	59	15.7	1.6	SW	0.80	14.5	E	24.2	24.6	24.6	1011.8	0.00	0.0	0.000	0.123	24.3
11/08/18	5:30p	24.3	24.5	24.0	61	16.3	1.6	SW	0.80	12.9	N	24.3	24.8	24.8	1011.9	0.00	0.0	0.000	0.125	24.3
11/08/18	6:00p	22.7	24.3	22.7	66	16.0	1.6	WSW	0.80	8.0	N	22.7	23.1	23.1	1012.1	0.00	0.0	0.000	0.091	24.2
11/08/18	6:30p	21.5	22.7	21.5	68	15.3	0.0	WSW	0.00	4.8	N	21.5	21.6	21.6	1012.7	0.00	0.0	0.000	0.066	24.1
11/08/18	7:00p	20.8	21.5	20.8	70	15.1	0.0	NNE	0.00	3.2	NNE	20.8	20.9	20.9	1013.2	0.00	0.0	0.000	0.051	23.9
11/08/18	7:30p	20.2	20.8	20.2	73	15.2	0.0	WSW	0.00	4.8	SW	20.2	20.7	20.7	1013.6	0.00	0.0	0.000	0.039	23.8
11/08/18	8:00p	20.1	20.2	20.1	76	15.7	0.0	NNE	0.00	3.2	NNE	20.1	20.6	20.6	1013.9	0.00	0.0	0.000	0.036	23.7
11/08/18	8:30p	19.5	20.1	19.5	81	16.2	0.0	ENE	0.00	4.8	NNE	19.5	20.2	20.2	1014.4	0.00	0.0	0.000	0.024	23.6
11/08/18	9:00p	18.8	19.5	18.8	83	15.8	0.0	WNW	0.00	3.2	WNW	18.8	19.3	19.3	1014.6	0.00	0.0	0.000	0.009	23.5
11/08/18	9:30p	18.3	18.8	18.3	86	15.9	0.0	WNW	0.00	3.2	ENE	18.3	18.7	18.7	1015.0	0.00	0.0	0.001	0.000	23.4
11/08/18	10:00p	17.9	18.2	17.9	89	16.0	0.0	NE	0.00	9.7	ENE	17.9	18.3	18.3	1015.2	0.00	0.0	0.009	0.000	23.2
11/08/18	10:30p	17.6	17.8	17.6	91	16.1	0.0	NE	0.00	6.4	N	17.6	18.0	18.0	1014.9	0.00	0.0	0.016	0.000	23.1
11/08/18	11:00p	17.3	17.6	17.3	91	15.8	0.0	NE	0.00	9.7	E	17.3	17.7	17.7	1015.1	0.00	0.0	0.022	0.000	23.1
11/08/18	11:30p	16.8	17.3	16.8	92	15.5	0.0	WNW	0.00	1.6	WNW	16.8	17.2	17.2	1015.1	0.00	0.0	0.031	0.000	22.9
12/08/18	12:00a	16.7	16.8	16.7	94	15.8	0.0	E	0.00	3.2	N	16.7	17.1	17.1	1014.8	0.00	0.0	0.034	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/08/18	12:30a	71	17.1	23.2	13.34	.0733	668	1	97.7	30
11/08/18	1:00a	72	17.3	23.2	13.65	.0732	668	1	97.7	30
11/08/18	1:30a	72	17.1	23.0	13.65	.0732	669	1	97.8	30
11/08/18	2:00a	72	17.1	23.0	13.65	.0732	670	1	98.0	30
11/08/18	2:30a	72	17.1	22.9	13.66	.0732	671	1	98.1	30
11/08/18	3:00a	72	17.0	22.8	13.66	.0732	666	1	97.4	30
11/08/18	3:30a	72	17.0	22.8	13.67	.0732	669	1	97.8	30
11/08/18	4:00a	72	17.0	22.8	13.67	.0733	667	1	97.5	30
11/08/18	4:30a	72	16.9	22.7	13.67	.0733	666	1	97.4	30
11/08/18	5:00a	73	17.1	22.7	13.87	.0733	673	1	98.4	30
11/08/18	5:30a	73	17.0	22.6	13.88	.0733	657	1	96.1	30
11/08/18	6:00a	73	17.0	22.5	13.88	.0733	662	1	96.8	30
11/08/18	6:30a	73	17.0	22.6	13.88	.0733	662	1	96.8	30
11/08/18	7:00a	72	17.1	23.0	13.65	.0733	661	1	96.6	30
11/08/18	7:30a	69	17.7	24.7	12.75	.0729	687	1	100.0	30
11/08/18	8:00a	68	17.9	25.1	12.53	.0728	686	1	100.0	30
11/08/18	8:30a	67	17.8	25.1	12.24	.0728	685	1	100.0	30
11/08/18	9:00a	66	17.6	25.1	12.03	.0728	684	1	100.0	30
11/08/18	9:30a	66	17.6	25.1	12.03	.0728	686	1	100.0	30
11/08/18	10:00a	66	17.6	25.1	12.03	.0728	684	1	100.0	30
11/08/18	10:30a	66	17.6	25.1	12.03	.0728	671	1	98.1	30
11/08/18	11:00a	65	17.3	25.0	11.83	.0728	680	1	99.4	30
11/08/18	11:30a	65	17.3	25.0	11.83	.0728	687	1	100.0	30
11/08/18	12:00p	65	17.3	25.0	11.83	.0727	689	1	100.0	30
11/08/18	12:30p	65	17.3	25.0	11.83	.0727	675	1	98.7	30
11/08/18	1:00p	65	17.4	25.1	11.83	.0727	691	1	100.0	30
11/08/18	1:30p	64	17.1	25.0	11.63	.0727	688	1	100.0	30
11/08/18	2:00p	63	16.9	24.9	11.43	.0726	676	1	98.8	30
11/08/18	2:30p	63	16.9	24.9	11.43	.0726	692	1	100.0	30
11/08/18	3:00p	62	16.7	24.9	11.23	.0726	681	1	99.6	30
11/08/18	3:30p	62	16.7	24.9	11.23	.0726	669	1	97.8	30
11/08/18	4:00p	62	16.7	24.9	11.23	.0726	684	1	100.0	30
11/08/18	4:30p	62	16.7	24.9	11.23	.0726	681	1	99.6	30
11/08/18	5:00p	62	16.6	24.8	11.23	.0726	679	1	99.3	30
11/08/18	5:30p	62	16.5	24.8	11.24	.0727	689	1	100.0	30
11/08/18	6:00p	63	16.7	24.8	11.44	.0727	693	1	100.0	30
11/08/18	6:30p	64	16.8	24.7	11.64	.0727	695	1	100.0	30
11/08/18	7:00p	64	16.7	24.6	11.65	.0728	688	1	100.0	30
11/08/18	7:30p	64	16.6	24.5	11.65	.0729	678	1	99.1	30
11/08/18	8:00p	65	16.7	24.4	11.85	.0729	684	1	100.0	30
11/08/18	8:30p	66	16.9	24.3	12.06	.0730	684	1	100.0	30
11/08/18	9:00p	66	16.8	24.2	12.06	.0730	681	1	99.6	30
11/08/18	9:30p	67	16.9	24.2	12.27	.0731	684	1	100.0	30
11/08/18	10:00p	67	16.8	23.9	12.27	.0731	680	1	99.4	30
11/08/18	10:30p	68	16.9	23.8	12.55	.0731	679	1	99.3	30
11/08/18	11:00p	68	16.8	23.7	12.55	.0732	667	1	97.5	30
11/08/18	11:30p	68	16.7	23.6	12.55	.0732	673	1	98.4	30
12/08/18	12:00a	69	16.9	23.5	12.79	.0732	672	1	98.2	30