

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
12/08/18	12:30a	16.7	16.7	16.7	96	16.1	0.0	N	0.00	6.4	NE	16.7	17.1	17.1	1014.7	0.00	0.0	0.034	0.000	22.8
12/08/18	1:00a	16.7	16.7	16.7	96	16.1	1.6	NE	0.80	8.0	NE	16.7	17.1	17.1	1014.8	0.00	0.0	0.034	0.000	22.7
12/08/18	1:30a	16.8	16.8	16.7	96	16.1	0.0	ENE	0.00	4.8	ENE	16.8	17.2	17.2	1014.7	0.00	0.0	0.032	0.000	22.6
12/08/18	2:00a	16.9	16.9	16.7	95	16.1	0.0	NNE	0.00	4.8	NNE	16.9	17.4	17.4	1014.3	0.00	0.0	0.029	0.000	22.6
12/08/18	2:30a	17.0	17.0	16.9	95	16.2	0.0	WNW	0.00	4.8	WSW	17.0	17.4	17.4	1014.2	0.00	0.0	0.028	0.000	22.6
12/08/18	3:00a	16.8	17.0	16.8	95	16.0	0.0	N	0.00	3.2	WSW	16.8	17.2	17.2	1013.7	0.00	0.0	0.032	0.000	22.5
12/08/18	3:30a	16.4	16.8	16.4	95	15.6	0.0	N	0.00	3.2	N	16.4	16.8	16.8	1013.6	0.00	0.0	0.039	0.000	22.4
12/08/18	4:00a	16.3	16.4	16.3	96	15.7	0.0	W	0.00	3.2	NNE	16.3	16.7	16.7	1013.6	0.00	0.0	0.042	0.000	22.4
12/08/18	4:30a	16.3	16.3	16.3	96	15.7	0.0	W	0.00	3.2	ENE	16.3	16.7	16.7	1014.0	0.00	0.0	0.042	0.000	22.3
12/08/18	5:00a	16.4	16.4	16.3	96	15.7	0.0	N	0.00	3.2	NNE	16.4	16.7	16.7	1013.9	0.00	0.0	0.041	0.000	22.3
12/08/18	5:30a	16.1	16.4	16.1	96	15.4	0.0	ESE	0.00	1.6	ESE	16.1	16.3	16.3	1013.8	0.00	0.0	0.047	0.000	22.3
12/08/18	6:00a	15.6	16.1	15.6	96	14.9	0.0	SSE	0.00	1.6	ESE	15.6	15.8	15.8	1013.8	0.00	0.0	0.058	0.000	22.3
12/08/18	6:30a	15.7	15.7	15.5	97	15.2	0.0	NW	0.00	3.2	NNW	15.7	15.9	15.9	1014.2	0.00	0.0	0.056	0.000	22.3
12/08/18	7:00a	16.3	16.3	15.7	96	15.7	0.0	NNE	0.00	3.2	ENE	16.3	16.7	16.7	1014.6	0.00	0.0	0.042	0.000	22.4
12/08/18	7:30a	17.8	17.8	16.3	91	16.3	0.0	ENE	0.00	4.8	N	17.8	18.2	18.2	1014.8	0.00	0.0	0.012	0.000	23.0
12/08/18	8:00a	18.6	18.8	17.8	86	16.2	0.0	ENE	0.00	6.4	E	18.6	19.1	19.1	1014.9	0.00	0.0	0.000	0.005	23.3
12/08/18	8:30a	21.0	21.0	18.6	78	17.0	0.0	NE	0.00	4.8	N	21.0	21.6	21.6	1014.8	0.00	0.0	0.000	0.056	23.6
12/08/18	9:00a	22.0	22.0	21.0	73	16.9	1.6	N	0.80	8.0	NNE	22.0	22.4	22.4	1014.8	0.00	0.0	0.000	0.076	23.9
12/08/18	9:30a	22.7	22.9	22.0	73	17.6	1.6	NNE	0.80	4.8	NNE	22.7	23.4	23.4	1014.7	0.00	0.0	0.000	0.091	24.1
12/08/18	10:00a	23.1	23.1	22.3	70	17.3	1.6	NNE	0.80	8.0	NNW	23.1	23.9	23.9	1014.9	0.00	0.0	0.000	0.100	24.2
12/08/18	10:30a	23.7	23.7	23.1	66	17.0	1.6	W	0.80	11.3	E	23.7	24.5	24.5	1014.6	0.00	0.0	0.000	0.112	24.3
12/08/18	11:00a	24.7	24.7	23.7	63	17.2	1.6	NNE	0.80	9.7	N	24.7	25.3	25.3	1014.2	0.00	0.0	0.000	0.133	24.3
12/08/18	11:30a	24.7	24.9	24.4	62	16.9	3.2	ENE	1.61	11.3	NE	24.7	25.2	25.2	1014.0	0.00	0.0	0.000	0.133	24.4
12/08/18	12:00p	25.7	25.7	24.7	59	17.1	1.6	W	0.80	8.0	N	25.7	26.2	26.2	1013.5	0.00	0.0	0.000	0.153	24.4
12/08/18	12:30p	26.1	26.1	25.5	59	17.4	1.6	NNE	0.80	12.9	WSW	26.1	26.6	26.6	1013.2	0.00	0.0	0.000	0.161	24.5
12/08/18	1:00p	25.2	26.1	25.2	59	16.6	1.6	N	0.80	12.9	NNE	25.2	25.6	25.6	1012.6	0.00	0.0	0.000	0.144	24.5
12/08/18	1:30p	25.2	25.5	25.1	60	16.9	3.2	ENE	1.61	16.1	ENE	25.2	25.7	25.7	1012.1	0.00	0.0	0.000	0.144	24.4
12/08/18	2:00p	25.8	25.9	25.2	57	16.7	3.2	WSW	1.61	14.5	N	25.8	26.2	26.2	1011.4	0.00	0.0	0.000	0.156	24.4
12/08/18	2:30p	25.7	25.8	25.6	54	15.7	3.2	WSW	1.61	14.5	NE	25.7	25.9	25.9	1010.9	0.00	0.0	0.000	0.153	24.4
12/08/18	3:00p	26.0	26.0	25.6	51	15.1	3.2	WSW	1.61	11.3	E	26.0	26.1	26.1	1010.8	0.00	0.0	0.000	0.160	24.4
12/08/18	3:30p	25.9	26.0	25.8	51	15.0	1.6	WSW	0.80	11.3	NNE	25.9	26.0	26.0	1010.3	0.00	0.0	0.000	0.157	24.5
12/08/18	4:00p	25.5	25.9	25.5	57	16.4	3.2	NE	1.61	12.9	E	25.5	25.8	25.8	1010.1	0.00	0.0	0.000	0.149	24.5
12/08/18	4:30p	25.2	25.5	24.9	58	16.3	3.2	NNE	1.61	14.5	NNE	25.2	25.5	25.5	1010.3	0.00	0.0	0.000	0.142	24.5
12/08/18	5:00p	24.6	25.2	24.6	60	16.3	1.6	ENE	0.80	14.5	NE	24.6	25.0	25.0	1010.6	0.00	0.0	0.000	0.131	24.4
12/08/18	5:30p	23.1	24.6	23.1	64	15.9	1.6	W	0.80	11.3	NW	23.1	23.6	23.6	1011.0	0.00	0.0	0.000	0.100	24.4
12/08/18	6:00p	22.1	23.1	22.1	66	15.4	1.6	SW	0.80	9.7	N	22.1	22.2	22.2	1011.0	0.00	0.0	0.000	0.078	24.2
12/08/18	6:30p	21.3	22.1	21.3	68	15.2	0.0	SW	0.00	6.4	SW	21.3	21.3	21.3	1011.4	0.00	0.0	0.000	0.063	24.1
12/08/18	7:00p	20.8	21.3	20.8	71	15.4	0.0	NE	0.00	4.8	NE	20.8	21.1	21.1	1012.1	0.00	0.0	0.000	0.052	23.9
12/08/18	7:30p	20.4	20.8	20.4	75	15.9	0.0	NE	0.00	6.4	NW	20.4	21.0	21.0	1012.8	0.00	0.0	0.000	0.044	23.9
12/08/18	8:00p	19.8	20.4	19.8	79	16.1	0.0	WNW	0.00	4.8	NNE	19.8	20.5	20.5	1013.4	0.00	0.0	0.000	0.031	23.8
12/08/18	8:30p	19.3	19.9	19.3	82	16.2	0.0	NNE	0.00	4.8	NE	19.3	19.9	19.9	1013.4	0.00	0.0	0.000	0.021	23.6
12/08/18	9:00p	18.8	19.3	18.8	87	16.6	0.0	NE	0.00	11.3	ENE	18.8	19.4	19.4	1013.6	0.00	0.0	0.000	0.010	23.5
12/08/18	9:30p	18.2	18.8	18.2	89	16.4	1.6	ENE	0.80	8.0	W	18.2	18.7	18.7	1014.4	0.00	0.0	0.002	0.000	23.4
12/08/18	10:00p	17.8	18.2	17.8	91	16.3	0.0	NE	0.00	6.4	N	17.8	18.2	18.2	1014.9	0.00	0.0	0.012	0.000	23.3
12/08/18	10:30p	17.2	17.8	17.2	93	16.1	0.0	WNW	0.00	4.8	WNW	17.2	17.7	17.7	1014.9	0.00	0.0	0.023	0.000	23.2
12/08/18	11:00p	16.9	17.2	16.9	92	15.6	0.0	NNE	0.00	3.2	SW	16.9	17.3	17.3	1015.5	0.00	0.0	0.029	0.000	23.1
12/08/18	11:30p	16.8	17.0	16.8	93	15.6	0.0	NNW	0.00	3.2	NNE	16.8	17.1	17.1	1015.3	0.00	0.0	0.032	0.000	23.0
13/08/18	12:00a	16.7	16.8	16.7	94	15.7	0.0	N	0.00	3.2	ENE	16.7	17.1	17.1	1015.7	0.00	0.0	0.035	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.
12/08/18	12:30a	69	16.8	23.3	12.79	.0732	661	1	96.6	30
12/08/18	1:00a	70	16.9	23.2	13.04	.0732	675	1	98.7	30
12/08/18	1:30a	70	16.9	23.2	13.04	.0732	670	1	98.0	30
12/08/18	2:00a	70	16.8	23.1	13.05	.0732	661	1	96.6	30
12/08/18	2:30a	70	16.8	23.1	13.05	.0732	671	1	98.1	30
12/08/18	3:00a	70	16.8	23.0	13.05	.0732	670	1	98.0	30
12/08/18	3:30a	70	16.7	22.9	13.05	.0732	665	1	97.2	30
12/08/18	4:00a	71	16.9	22.9	13.36	.0732	673	1	98.4	30
12/08/18	4:30a	71	16.8	22.8	13.36	.0733	672	1	98.2	30
12/08/18	5:00a	71	16.8	22.8	13.36	.0733	661	1	96.6	30
12/08/18	5:30a	71	16.8	22.7	13.37	.0733	658	1	96.2	30
12/08/18	6:00a	71	16.8	22.7	13.37	.0733	670	1	98.0	30
12/08/18	6:30a	71	16.8	22.7	13.37	.0733	673	1	98.4	30
12/08/18	7:00a	71	16.9	22.9	13.35	.0733	661	1	96.6	30
12/08/18	7:30a	69	17.0	23.7	12.78	.0731	672	1	98.2	30
12/08/18	8:00a	69	17.3	24.1	12.77	.0731	680	1	99.4	30
12/08/18	8:30a	68	17.4	24.4	12.55	.0730	668	1	97.7	30
12/08/18	9:00a	67	17.4	24.8	12.25	.0729	690	1	100.0	30
12/08/18	9:30a	66	17.4	24.9	12.04	.0728	686	1	100.0	30
12/08/18	10:00a	66	17.4	24.9	12.04	.0728	682	1	99.7	30
12/08/18	10:30a	66	17.5	25.0	12.04	.0728	678	1	99.1	30
12/08/18	11:00a	66	17.6	25.1	12.03	.0727	692	1	100.0	30
12/08/18	11:30a	65	17.4	25.1	11.83	.0727	689	1	100.0	30
12/08/18	12:00p	65	17.4	25.1	11.83	.0727	679	1	99.3	30
12/08/18	12:30p	65	17.5	25.2	11.83	.0726	683	1	99.9	30
12/08/18	1:00p	65	17.5	25.2	11.83	.0726	670	1	98.0	30
12/08/18	1:30p	65	17.4	25.1	11.83	.0726	674	1	98.5	30
12/08/18	2:00p	65	17.4	25.1	11.83	.0725	688	1	100.0	30
12/08/18	2:30p	65	17.4	25.1	11.83	.0725	689	1	100.0	30
12/08/18	3:00p	64	17.2	25.1	11.63	.0725	677	1	99.0	30
12/08/18	3:30p	64	17.2	25.1	11.63	.0724	687	1	100.0	30
12/08/18	4:00p	63	17.0	25.1	11.43	.0724	684	1	100.0	30
12/08/18	4:30p	64	17.2	25.1	11.63	.0724	681	1	99.6	30
12/08/18	5:00p	64	17.2	25.1	11.63	.0725	667	1	97.5	30
12/08/18	5:30p	64	17.1	25.0	11.63	.0725	686	1	100.0	30
12/08/18	6:00p	64	17.0	24.8	11.64	.0726	682	1	99.7	30
12/08/18	6:30p	65	17.1	24.8	11.84	.0726	687	1	100.0	30
12/08/18	7:00p	65	17.0	24.7	11.85	.0727	675	1	98.7	30
12/08/18	7:30p	65	16.9	24.6	11.85	.0728	685	1	100.0	30
12/08/18	8:00p	66	17.0	24.6	12.05	.0728	681	1	99.6	30
12/08/18	8:30p	66	16.9	24.3	12.06	.0729	681	1	99.6	30
12/08/18	9:00p	67	17.0	24.3	12.26	.0729	675	1	98.7	30
12/08/18	9:30p	68	17.1	24.2	12.55	.0730	681	1	99.6	30
12/08/18	10:00p	68	17.0	24.1	12.55	.0731	681	1	99.6	30
12/08/18	10:30p	68	16.9	23.9	12.55	.0731	672	1	98.2	30
12/08/18	11:00p	69	17.1	23.8	12.78	.0732	676	1	98.8	30
12/08/18	11:30p	69	17.0	23.7	12.78	.0732	674	1	98.5	30
13/08/18	12:00a	69	17.0	23.6	12.78	.0732	663	1	96.9	30