

1 12/04/19

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
12/04/19	12:30a	17.6	17.8	17.6	83	14.6	1.6	E	0.80	12.9	SE	17.6	17.8	17.8	1010.4	0.00	0.0	0.016	0.000	23.6
12/04/19	1:00a	17.3	17.6	17.3	80	13.8	1.6	E	0.80	8.0	SE	17.3	17.5	17.5	1010.1	0.00	0.0	0.021	0.000	23.5
12/04/19	1:30a	17.1	17.3	17.1	80	13.6	1.6	E	0.80	9.7	E	17.1	17.2	17.2	1009.9	0.00	0.0	0.027	0.000	23.4
12/04/19	2:00a	16.8	17.1	16.8	78	13.0	1.6	E	0.80	9.7	E	16.8	16.9	16.9	1009.8	0.00	0.0	0.031	0.000	23.4
12/04/19	2:30a	16.8	16.8	16.6	89	15.0	1.6	ESE	0.80	9.7	SSE	16.8	17.1	17.1	1009.3	0.00	0.0	0.031	0.000	23.3
12/04/19	3:00a	16.7	16.9	16.7	89	14.9	1.6	E	0.80	8.0	SE	16.7	17.0	17.0	1009.1	0.00	0.0	0.034	0.000	23.3
12/04/19	3:30a	16.5	16.7	16.5	89	14.7	1.6	E	0.80	9.7	E	16.5	16.7	16.7	1008.9	0.00	0.0	0.038	0.000	23.2
12/04/19	4:00a	16.6	16.6	16.5	88	14.6	1.6	E	0.80	8.0	E	16.6	16.8	16.8	1008.8	0.00	0.0	0.037	0.000	23.2
12/04/19	4:30a	16.6	16.6	16.5	87	14.4	1.6	ESE	0.80	9.7	ESE	16.6	16.8	16.8	1008.6	0.00	0.0	0.036	0.000	23.1
12/04/19	5:00a	16.1	16.6	16.1	88	14.1	0.0	E	0.00	1.6	E	16.1	16.3	16.3	1008.8	0.00	0.0	0.046	0.000	23.1
12/04/19	5:30a	15.8	16.1	15.6	88	13.8	0.0	E	0.00	1.6	ESE	15.8	16.0	16.0	1009.0	0.00	0.0	0.052	0.000	23.0
12/04/19	6:00a	15.8	15.9	15.8	87	13.7	0.0	E	0.00	3.2	ENE	15.8	15.9	15.9	1009.0	0.00	0.0	0.052	0.000	22.9
12/04/19	6:30a	15.7	15.8	15.6	87	13.5	0.0	E	0.00	1.6	E	15.7	15.8	15.8	1009.3	0.00	0.0	0.056	0.000	22.9
12/04/19	7:00a	16.1	16.1	15.7	84	13.4	1.6	ESE	0.80	8.0	SSE	16.1	16.2	16.2	1009.4	0.00	0.0	0.046	0.000	22.8
12/04/19	7:30a	16.4	16.4	16.1	83	13.5	1.6	ESE	0.80	8.0	ESE	16.4	16.5	16.5	1009.5	0.00	0.0	0.041	0.000	22.8
12/04/19	8:00a	17.2	17.2	16.4	81	13.9	1.6	ESE	0.80	11.3	ESE	17.2	17.4	17.4	1009.7	0.00	0.0	0.023	0.000	22.9
12/04/19	8:30a	19.1	19.1	17.2	74	14.3	3.2	E	1.61	11.3	ESE	19.1	19.3	19.3	1009.8	0.00	0.0	0.000	0.015	24.1
12/04/19	9:00a	20.2	20.2	19.1	71	14.8	3.2	ESE	1.61	14.5	S	20.2	20.6	20.6	1010.0	0.00	0.0	0.000	0.039	24.7
12/04/19	9:30a	21.6	21.6	20.2	64	14.5	1.6	ENE	0.80	9.7	ESE	21.6	21.5	21.5	1010.2	0.00	0.0	0.000	0.068	24.9
12/04/19	10:00a	22.1	22.3	21.4	56	12.9	3.2	E	1.61	14.5	ESE	22.1	21.7	21.7	1010.2	0.00	0.0	0.000	0.078	25.1
12/04/19	10:30a	23.4	23.4	22.1	55	13.9	1.6	ENE	0.80	16.1	NNE	23.4	23.6	23.6	1010.1	0.00	0.0	0.000	0.106	25.2
12/04/19	11:00a	24.4	24.4	23.4	49	13.0	3.2	ENE	1.61	16.1	E	24.4	24.4	24.4	1010.0	0.00	0.0	0.000	0.127	25.3
12/04/19	11:30a	24.9	24.9	24.2	47	12.9	4.8	E	2.41	17.7	ENE	24.9	24.7	24.7	1010.1	0.00	0.0	0.000	0.138	25.3
12/04/19	12:00p	24.6	25.0	24.6	51	13.7	4.8	ESE	2.41	19.3	SE	24.6	24.6	24.6	1010.0	0.00	0.0	0.000	0.130	25.4
12/04/19	12:30p	26.1	26.1	24.5	44	12.9	4.8	E	2.41	16.1	ENE	26.1	25.9	25.9	1009.6	0.00	0.0	0.000	0.162	25.6
12/04/19	1:00p	26.1	26.3	25.7	43	12.5	4.8	E	2.41	24.1	E	26.1	25.8	25.8	1009.2	0.00	0.0	0.000	0.161	25.6
12/04/19	1:30p	26.2	26.3	26.0	39	11.2	6.4	E	3.22	27.4	NW	26.2	25.7	25.7	1008.7	0.00	0.0	0.000	0.164	25.5
12/04/19	2:00p	26.3	26.4	25.7	38	10.9	6.4	E	3.22	32.2	ESE	26.3	25.7	25.7	1008.5	0.00	0.0	0.000	0.167	25.4
12/04/19	2:30p	25.9	26.6	25.9	43	12.4	6.4	ESE	3.22	20.9	ENE	25.9	25.6	25.6	1008.5	0.00	0.0	0.000	0.157	25.4
12/04/19	3:00p	25.2	25.9	25.2	49	13.7	6.4	E	3.22	19.3	NE	25.2	25.1	25.1	1008.0	0.00	0.0	0.000	0.144	25.4
12/04/19	3:30p	25.0	25.5	24.8	52	14.5	6.4	E	3.22	24.1	E	25.0	25.0	25.0	1007.7	0.00	0.0	0.000	0.139	25.4
12/04/19	4:00p	24.7	25.2	24.6	53	14.5	6.4	ESE	3.22	20.9	ESE	24.7	24.8	24.8	1007.6	0.00	0.0	0.000	0.133	25.4
12/04/19	4:30p	24.0	24.9	24.0	56	14.7	6.4	E	3.22	24.1	ESE	24.0	24.3	24.3	1007.2	0.00	0.0	0.000	0.118	25.4
12/04/19	5:00p	23.9	24.1	23.6	60	15.7	8.0	E	4.02	32.2	NE	23.9	24.4	24.4	1007.1	0.00	0.0	0.000	0.117	25.3
12/04/19	5:30p	23.0	23.9	22.8	66	16.3	8.0	E	4.02	25.7	NE	23.0	23.6	23.6	1007.5	0.00	0.0	0.000	0.097	25.2
12/04/19	6:00p	22.4	23.1	22.3	69	16.5	4.8	E	2.41	16.1	SE	22.4	22.9	22.9	1007.4	0.00	0.0	0.000	0.086	25.1
12/04/19	6:30p	21.8	22.5	21.7	72	16.5	3.2	ESE	1.61	16.1	NE	21.8	22.1	22.1	1007.7	0.00	0.0	0.000	0.072	24.9
12/04/19	7:00p	20.7	21.8	20.6	76	16.3	3.2	E	1.61	16.1	E	20.7	21.2	21.2	1007.9	0.00	0.0	0.000	0.049	24.8
12/04/19	7:30p	19.9	20.7	19.9	79	16.2	3.2	E	1.61	14.5	E	19.9	20.6	20.6	1008.1	0.00	0.0	0.000	0.034	24.7
12/04/19	8:00p	19.6	19.9	19.6	79	15.8	3.2	E	1.61	16.1	ESE	19.6	20.2	20.2	1008.6	0.00	0.0	0.000	0.025	24.5
12/04/19	8:30p	19.2	19.6	19.2	77	15.0	1.6	E	0.80	8.0	S	19.2	19.6	19.6	1009.4	0.00	0.0	0.000	0.017	24.3
12/04/19	9:00p	18.7	19.2	18.7	77	14.6	3.2	E	1.61	14.5	SE	18.7	19.0	19.0	1009.5	0.00	0.0	0.000	0.007	24.2
12/04/19	9:30p	18.7	18.8	18.7	77	14.6	3.2	E	1.61	11.3	SE	18.7	19.1	19.1	1009.9	0.00	0.0	0.000	0.008	24.1
12/04/19	10:00p	18.3	18.8	18.2	78	14.4	4.8	SE	2.41	17.7	ESE	18.3	18.6	18.6	1009.9	0.00	0.0	0.001	0.000	23.9
12/04/19	10:30p	18.2	18.3	18.2	79	14.5	4.8	E	2.41	17.7	SSE	18.2	18.6	18.6	1010.3	0.00	0.0	0.002	0.000	23.8
12/04/19	11:00p	18.1	18.2	18.0	84	15.3	4.8	SE	2.41	12.9	SW	18.1	18.4	18.4	1010.6	0.00	0.0	0.006	0.000	23.7
12/04/19	11:30p	18.3	18.3	18.0	84	15.5	3.2	SE	1.61	12.9	ESE	18.3	18.7	18.7	1010.9	0.00	0.0	0.001	0.000	23.7
13/04/19	12:00a	16.4	18.4	16.4	59	8.4	3.2	E	1.61	16.1	SE	16.4	15.7	15.7	1010.7	0.00	0.0	0.041	0.000	23.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/04/19	12:30a	69	17.5	24.4	12.76	.0726	702	1	100.0	30
12/04/19	1:00a	69	17.5	24.3	12.76	.0726	702	1	100.0	30
12/04/19	1:30a	69	17.4	24.2	12.77	.0727	693	1	100.0	30
12/04/19	2:00a	69	17.4	24.2	12.77	.0726	702	1	100.0	30
12/04/19	2:30a	69	17.3	24.1	12.77	.0726	702	1	100.0	30
12/04/19	3:00a	69	17.3	24.1	12.77	.0726	693	1	100.0	30
12/04/19	3:30a	69	17.2	24.0	12.77	.0726	703	1	100.0	30
12/04/19	4:00a	69	17.2	23.9	12.78	.0726	701	1	100.0	30
12/04/19	4:30a	69	17.1	23.8	12.78	.0727	694	1	100.0	30
12/04/19	5:00a	69	17.1	23.8	12.78	.0727	702	1	100.0	30
12/04/19	5:30a	69	17.0	23.7	12.78	.0727	701	1	100.0	30
12/04/19	6:00a	69	17.0	23.6	12.78	.0727	694	1	100.0	30
12/04/19	6:30a	69	16.9	23.5	12.79	.0728	702	1	100.0	30
12/04/19	7:00a	68	16.6	23.4	12.55	.0728	702	1	100.0	30
12/04/19	7:30a	68	16.6	23.4	12.55	.0728	694	1	100.0	30
12/04/19	8:00a	68	16.7	23.4	12.55	.0728	701	1	100.0	30
12/04/19	8:30a	65	17.1	24.8	11.84	.0725	701	1	100.0	30
12/04/19	9:00a	64	17.5	25.4	11.62	.0723	692	1	100.0	30
12/04/19	9:30a	63	17.4	25.6	11.41	.0723	701	1	100.0	30
12/04/19	10:00a	63	17.5	25.7	11.41	.0723	700	1	100.0	30
12/04/19	10:30a	63	17.6	25.8	11.40	.0722	701	1	100.0	30
12/04/19	11:00a	63	17.7	25.9	11.40	.0722	691	1	100.0	30
12/04/19	11:30a	62	17.5	25.9	11.20	.0722	698	1	100.0	30
12/04/19	12:00p	62	17.6	26.0	11.20	.0722	702	1	100.0	30
12/04/19	12:30p	62	17.7	26.2	11.19	.0721	694	1	100.0	30
12/04/19	1:00p	61	17.5	26.1	10.99	.0721	701	1	100.0	30
12/04/19	1:30p	60	17.2	26.0	10.83	.0721	701	1	100.0	30
12/04/19	2:00p	58	16.6	25.8	10.44	.0721	690	1	100.0	30
12/04/19	2:30p	59	16.8	25.9	10.64	.0721	700	1	100.0	30
12/04/19	3:00p	58	16.6	25.8	10.44	.0721	703	1	100.0	30
12/04/19	3:30p	58	16.5	25.8	10.44	.0721	692	1	100.0	30
12/04/19	4:00p	59	16.8	25.8	10.64	.0720	699	1	100.0	30
12/04/19	4:30p	59	16.8	25.8	10.64	.0720	701	1	100.0	30
12/04/19	5:00p	60	17.0	25.8	10.85	.0720	700	1	100.0	30
12/04/19	5:30p	60	16.9	25.7	10.85	.0721	690	1	100.0	30
12/04/19	6:00p	61	17.1	25.6	11.01	.0721	700	1	100.0	30
12/04/19	6:30p	62	17.2	25.5	11.21	.0721	703	1	100.0	30
12/04/19	7:00p	62	17.0	25.3	11.22	.0722	700	1	100.0	30
12/04/19	7:30p	63	17.2	25.2	11.42	.0722	692	1	100.0	30
12/04/19	8:00p	63	17.0	25.1	11.43	.0723	702	1	100.0	30
12/04/19	8:30p	63	16.8	24.9	11.43	.0724	702	1	100.0	30
12/04/19	9:00p	64	17.0	24.8	11.64	.0725	701	1	100.0	30
12/04/19	9:30p	64	16.9	24.8	11.64	.0725	694	1	100.0	30
12/04/19	10:00p	64	16.7	24.6	11.65	.0726	702	1	100.0	30
12/04/19	10:30p	64	16.6	24.5	11.65	.0726	699	1	100.0	30
12/04/19	11:00p	64	16.5	24.4	11.65	.0727	694	1	100.0	30
12/04/19	11:30p	65	16.7	24.4	11.85	.0727	701	1	100.0	30
13/04/19	12:00a	65	16.6	24.3	11.85	.0727	702	1	100.0	30