

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
12/05/19	12:30a	17.8	18.2	17.8	1	-39.3	0.0	NNW	0.00	1.6	ESE	17.8	14.3	14.3	1012.7	0.00	0.0	0.010	0.000	24.6
12/05/19	1:00a	17.7	17.9	17.6	1	-39.4	0.0	NNE	0.00	1.6	NNW	17.7	14.2	14.2	1012.6	0.00	0.0	0.014	0.000	24.5
12/05/19	1:30a	17.5	17.6	17.5	1	-39.5	0.0	ENE	0.00	3.2	ENE	17.5	14.0	14.0	1012.2	0.00	0.0	0.017	0.000	24.4
12/05/19	2:00a	17.3	17.5	17.3	1	-39.6	0.0	WSW	0.00	1.6	WSW	17.3	13.8	13.8	1012.1	0.25	0.0	0.021	0.000	24.4
12/05/19	2:30a	17.2	17.3	17.2	1	-39.7	0.0	E	0.00	3.2	E	17.2	13.7	13.7	1011.7	0.00	0.0	0.024	0.000	24.3
12/05/19	3:00a	16.8	17.2	16.8	1	-39.9	0.0	ESE	0.00	1.6	E	16.8	13.4	13.4	1011.3	0.00	0.0	0.031	0.000	24.3
12/05/19	3:30a	16.6	16.8	16.6	1	-40.1	0.0	---	0.00	0.0	---	16.6	13.3	13.3	1011.1	0.00	0.0	0.036	0.000	24.3
12/05/19	4:00a	16.6	16.7	16.6	1	-40.1	0.0	E	0.00	3.2	ESE	16.6	13.2	13.2	1011.1	0.00	0.0	0.037	0.000	24.3
12/05/19	4:30a	16.3	16.6	16.3	1	-40.3	0.0	E	0.00	4.8	E	16.3	13.1	13.1	1011.2	0.00	0.0	0.042	0.000	24.2
12/05/19	5:00a	16.2	16.3	16.2	1	-40.3	0.0	ESE	0.00	4.8	SSE	16.2	12.9	12.9	1011.3	0.00	0.0	0.044	0.000	24.2
12/05/19	5:30a	16.0	16.3	16.0	1	-40.5	0.0	ESE	0.00	3.2	SE	16.0	12.8	12.8	1011.5	0.00	0.0	0.049	0.000	24.1
12/05/19	6:00a	15.6	16.0	15.6	1	-40.7	0.0	---	0.00	0.0	---	15.6	12.4	12.4	1011.9	0.00	0.0	0.057	0.000	24.0
12/05/19	6:30a	15.7	15.7	15.6	1	-40.6	0.0	---	0.00	0.0	---	15.7	12.5	12.5	1011.8	0.00	0.0	0.054	0.000	23.9
12/05/19	7:00a	15.9	15.9	15.7	1	-40.5	0.0	---	0.00	0.0	---	15.9	12.7	12.7	1012.1	0.00	0.0	0.050	0.000	23.8
12/05/19	7:30a	16.3	16.3	15.9	1	-40.3	0.0	---	0.00	0.0	---	16.3	13.1	13.1	1012.4	0.00	0.0	0.042	0.000	23.9
12/05/19	8:00a	17.1	17.1	16.3	1	-39.8	0.0	ESE	0.00	6.4	ESE	17.1	13.6	13.6	1012.7	0.00	0.0	0.027	0.000	25.6
12/05/19	8:30a	18.1	18.1	17.1	1	-39.2	0.0	E	0.00	6.4	ESE	18.1	14.6	14.6	1013.0	0.00	0.0	0.005	0.000	26.1
12/05/19	9:00a	18.5	18.8	18.1	1	-38.9	1.6	E	0.80	8.0	E	18.5	14.9	14.9	1013.2	0.00	0.0	0.000	0.003	26.4
12/05/19	9:30a	19.4	20.1	18.5	1	-38.4	1.6	NE	0.80	11.3	SE	19.4	15.7	15.7	1013.1	0.00	0.0	0.000	0.023	26.5
12/05/19	10:00a	20.6	20.7	19.4	1	-37.7	1.6	W	0.80	8.0	N	20.6	16.9	16.9	1013.1	0.00	0.0	0.000	0.046	26.5
12/05/19	10:30a	24.1	24.1	20.6	73	18.9	1.6	WNW	0.80	9.7	WNW	24.1	25.2	25.2	1012.5	0.00	0.0	0.000	0.119	26.5
12/05/19	11:00a	25.1	25.1	24.1	64	17.8	3.2	E	1.61	11.3	ENE	25.1	25.7	25.7	1011.6	0.00	0.0	0.000	0.140	26.5
12/05/19	11:30a	25.6	25.8	25.1	60	17.3	3.2	ESE	1.61	12.9	N	25.6	26.1	26.1	1010.8	0.00	0.0	0.000	0.152	26.6
12/05/19	12:00p	25.9	26.4	25.4	57	16.7	1.6	E	0.80	14.5	SW	25.9	26.3	26.3	1010.5	0.00	0.0	0.000	0.157	26.5
12/05/19	12:30p	26.3	26.3	25.2	58	17.4	3.2	E	1.61	11.3	ESE	26.3	26.9	26.9	1010.1	0.00	0.0	0.000	0.167	26.4
12/05/19	1:00p	26.8	27.4	26.3	55	17.0	1.6	WNW	0.80	12.9	ESE	26.8	27.2	27.2	1009.9	0.00	0.0	0.000	0.176	26.5
12/05/19	1:30p	26.3	27.1	26.3	58	17.4	3.2	E	1.61	9.7	NNE	26.3	26.8	26.8	1009.7	0.00	0.0	0.000	0.166	26.4
12/05/19	2:00p	26.8	26.8	25.3	60	18.4	1.6	SE	0.80	12.9	ESE	26.8	27.6	27.6	1009.2	0.00	0.0	0.000	0.176	26.3
12/05/19	2:30p	26.8	27.3	26.7	60	18.4	3.2	ESE	1.61	16.1	ESE	26.8	27.6	27.6	1008.5	0.00	0.0	0.000	0.177	26.4
12/05/19	3:00p	27.2	27.6	26.8	60	18.8	3.2	E	1.61	22.5	W	27.2	28.2	28.2	1008.1	0.00	0.0	0.000	0.185	26.4
12/05/19	3:30p	26.8	27.7	26.8	61	18.6	3.2	E	1.61	20.9	E	26.8	27.6	27.6	1007.7	0.00	0.0	0.000	0.176	26.4
12/05/19	4:00p	26.8	27.2	26.7	62	18.9	3.2	ESE	1.61	12.9	ESE	26.8	27.8	27.8	1007.4	0.00	0.0	0.000	0.177	26.4
12/05/19	4:30p	25.8	26.8	25.7	67	19.2	4.8	E	2.41	16.1	NE	25.8	26.8	26.8	1007.0	0.00	0.0	0.000	0.155	26.3
12/05/19	5:00p	25.3	25.9	25.3	69	19.2	4.8	E	2.41	19.3	ESE	25.3	26.3	26.3	1007.1	0.00	0.0	0.000	0.145	26.3
12/05/19	5:30p	25.3	25.6	25.2	67	18.8	3.2	E	1.61	14.5	E	25.3	26.2	26.2	1006.9	0.00	0.0	0.000	0.146	26.2
12/05/19	6:00p	24.8	25.3	24.8	71	19.2	3.2	E	1.61	16.1	NW	24.8	25.9	25.9	1006.9	0.00	0.0	0.000	0.135	26.2
12/05/19	6:30p	23.2	24.8	23.2	79	19.4	4.8	E	2.41	19.3	WNW	23.2	24.3	24.3	1007.6	0.00	0.0	0.000	0.102	26.1
12/05/19	7:00p	21.7	23.2	21.7	82	18.5	4.8	E	2.41	20.9	E	21.7	22.6	22.6	1008.5	0.00	0.0	0.000	0.071	25.9
12/05/19	7:30p	21.1	21.7	21.1	82	17.9	1.6	ESE	0.80	11.3	SE	21.1	21.8	21.8	1009.0	0.00	0.0	0.000	0.057	25.7
12/05/19	8:00p	20.0	21.1	20.0	76	15.6	4.8	E	2.41	20.9	E	20.0	20.6	20.6	1009.7	0.00	0.0	0.000	0.035	25.6
12/05/19	8:30p	19.7	20.0	19.6	68	13.6	4.8	E	2.41	14.5	ENE	19.7	19.8	19.8	1010.2	0.00	0.0	0.000	0.028	25.4
12/05/19	9:00p	19.3	19.7	19.1	70	13.7	3.2	E	1.61	17.7	ESE	19.3	19.4	19.4	1011.2	0.00	0.0	0.000	0.020	25.2
12/05/19	9:30p	19.3	19.3	19.2	75	14.7	3.2	E	1.61	12.9	NNW	19.3	19.6	19.6	1011.4	0.00	0.0	0.000	0.020	25.1
12/05/19	10:00p	18.9	19.3	18.9	76	14.6	1.6	E	0.80	8.0	ENE	18.9	19.3	19.3	1012.0	0.00	0.0	0.000	0.013	25.0
12/05/19	10:30p	18.8	18.9	18.7	73	13.8	3.2	E	1.61	11.3	E	18.8	18.9	18.9	1011.8	0.00	0.0	0.000	0.009	24.9
12/05/19	11:00p	18.8	18.8	18.7	71	13.5	0.0	E	0.00	6.4	ESE	18.8	18.9	18.9	1012.2	0.00	0.0	0.000	0.010	24.8
12/05/19	11:30p	18.6	18.8	18.6	66	12.1	1.6	E	0.80	6.4	E	18.6	18.4	18.4	1012.3	0.00	0.0	0.000	0.005	24.8
13/05/19	12:00a	18.0	18.6	18.0	29	-0.3	0.0	ESE	0.00	4.8	ESE	18.0	15.8	15.8	1012.4	0.00	0.0	0.007	0.000	24.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/05/19	12:30a	70	18.8	25.6	12.92	.0724	703	1	100.0	30
12/05/19	1:00a	70	18.7	25.5	12.93	.0725	701	1	100.0	30
12/05/19	1:30a	70	18.6	25.4	12.93	.0724	692	1	100.0	30
12/05/19	2:00a	70	18.6	25.4	12.93	.0724	702	1	100.0	30
12/05/19	2:30a	70	18.5	25.3	12.93	.0724	702	1	100.0	30
12/05/19	3:00a	70	18.5	25.3	12.93	.0724	694	1	100.0	30
12/05/19	3:30a	70	18.5	25.3	12.93	.0724	700	1	100.0	30
12/05/19	4:00a	70	18.5	25.3	12.94	.0724	702	1	100.0	30
12/05/19	4:30a	69	18.2	25.2	12.73	.0725	697	1	100.0	30
12/05/19	5:00a	69	18.1	25.1	12.73	.0725	699	1	100.0	30
12/05/19	5:30a	69	18.1	25.0	12.73	.0725	701	1	100.0	30
12/05/19	6:00a	70	18.2	24.9	12.95	.0726	700	1	100.0	30
12/05/19	6:30a	70	18.1	24.8	12.95	.0726	697	1	100.0	30
12/05/19	7:00a	70	18.0	24.8	12.95	.0726	703	1	100.0	30
12/05/19	7:30a	70	18.1	24.9	12.95	.0726	698	1	100.0	30
12/05/19	8:00a	67	19.0	26.4	12.19	.0722	695	1	100.0	30
12/05/19	8:30a	65	19.0	27.0	11.77	.0721	703	1	100.0	30
12/05/19	9:00a	64	19.0	27.3	11.56	.0720	702	1	100.0	30
12/05/19	9:30a	63	18.9	27.4	11.36	.0720	691	1	100.0	30
12/05/19	10:00a	63	18.9	27.4	11.36	.0720	702	1	100.0	30
12/05/19	10:30a	63	18.9	27.4	11.36	.0719	703	1	100.0	30
12/05/19	11:00a	63	18.9	27.4	11.36	.0719	702	1	100.0	30
12/05/19	11:30a	63	18.9	27.5	11.35	.0718	692	1	100.0	30
12/05/19	12:00p	63	18.9	27.4	11.36	.0718	703	1	100.0	30
12/05/19	12:30p	63	18.8	27.3	11.36	.0718	702	1	100.0	30
12/05/19	1:00p	63	18.9	27.4	11.36	.0718	695	1	100.0	30
12/05/19	1:30p	63	18.8	27.3	11.36	.0718	701	1	100.0	30
12/05/19	2:00p	63	18.7	27.2	11.36	.0718	703	1	100.0	30
12/05/19	2:30p	63	18.8	27.3	11.36	.0717	692	1	100.0	30
12/05/19	3:00p	63	18.8	27.3	11.36	.0717	702	1	100.0	30
12/05/19	3:30p	63	18.8	27.3	11.36	.0716	701	1	100.0	30
12/05/19	4:00p	63	18.8	27.3	11.36	.0716	690	1	100.0	30
12/05/19	4:30p	64	19.0	27.3	11.56	.0716	702	1	100.0	30
12/05/19	5:00p	64	18.9	27.2	11.56	.0716	701	1	100.0	30
12/05/19	5:30p	64	18.9	27.1	11.57	.0716	701	1	100.0	30
12/05/19	6:00p	65	19.1	27.1	11.77	.0716	690	1	100.0	30
12/05/19	6:30p	65	19.0	27.0	11.77	.0717	701	1	100.0	30
12/05/19	7:00p	66	19.1	26.9	11.98	.0718	703	1	100.0	30
12/05/19	7:30p	67	19.1	26.7	12.18	.0719	699	1	100.0	30
12/05/19	8:00p	67	19.0	26.4	12.19	.0720	691	1	100.0	30
12/05/19	8:30p	68	19.1	26.3	12.44	.0720	700	1	100.0	30
12/05/19	9:00p	68	18.9	26.2	12.45	.0722	698	1	100.0	30
12/05/19	9:30p	68	18.8	26.1	12.46	.0722	692	1	100.0	30
12/05/19	10:00p	68	18.7	25.9	12.47	.0723	694	1	100.0	30
12/05/19	10:30p	68	18.6	25.9	12.47	.0723	699	1	100.0	30
12/05/19	11:00p	69	18.8	25.8	12.68	.0723	696	1	100.0	30
12/05/19	11:30p	69	18.7	25.7	12.69	.0724	690	1	100.0	30
13/05/19	12:00a	69	18.6	25.7	12.69	.0724	697	1	100.0	30