

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
6/05/19	12:30a	18.3	18.8	18.3	2	-32.1	0.0	---	0.00	0.0	---	18.3	14.7	14.7	1013.1	0.00	0.0	0.001	0.000	24.2
6/05/19	1:00a	18.2	18.3	18.1	1	-39.1	0.0	---	0.00	0.0	---	18.2	14.7	14.7	1013.1	0.00	0.0	0.002	0.000	24.1
6/05/19	1:30a	18.1	18.2	18.1	1	-39.2	0.0	---	0.00	0.0	---	18.1	14.6	14.6	1012.9	0.00	0.0	0.005	0.000	24.1
6/05/19	2:00a	18.1	18.2	18.1	1	-39.2	0.0	---	0.00	0.0	---	18.1	14.6	14.6	1012.6	0.00	0.0	0.005	0.000	24.0
6/05/19	2:30a	17.6	18.1	17.6	1	-39.5	0.0	---	0.00	0.0	---	17.6	14.1	14.1	1012.6	0.00	0.0	0.016	0.000	23.9
6/05/19	3:00a	17.5	17.6	17.4	1	-39.5	0.0	---	0.00	0.0	---	17.5	14.0	14.0	1012.5	0.00	0.0	0.017	0.000	23.8
6/05/19	3:30a	17.4	17.5	17.4	1	-39.6	0.0	---	0.00	0.0	---	17.4	13.9	13.9	1012.6	0.00	0.0	0.019	0.000	23.7
6/05/19	4:00a	17.8	17.8	17.4	1	-39.3	0.0	---	0.00	0.0	---	17.8	14.3	14.3	1012.6	0.00	0.0	0.010	0.000	23.7
6/05/19	4:30a	17.9	18.0	17.8	1	-39.3	0.0	N	0.00	4.8	NE	17.9	14.4	14.4	1012.7	0.00	0.0	0.008	0.000	23.6
6/05/19	5:00a	17.8	17.9	17.8	1	-39.4	0.0	ENE	0.00	3.2	ENE	17.8	14.2	14.2	1012.7	0.00	0.0	0.012	0.000	23.6
6/05/19	5:30a	17.6	17.8	17.6	1	-39.5	0.0	NNE	0.00	4.8	NE	17.6	14.1	14.1	1012.8	0.00	0.0	0.016	0.000	23.6
6/05/19	6:00a	17.4	17.6	17.4	1	-39.6	0.0	NE	0.00	3.2	ENE	17.4	13.9	13.9	1013.1	0.00	0.0	0.020	0.000	23.4
6/05/19	6:30a	17.4	17.4	17.4	1	-39.6	0.0	N	0.00	8.0	NNW	17.4	13.9	13.9	1013.0	0.00	0.0	0.020	0.000	23.4
6/05/19	7:00a	17.2	17.4	17.2	1	-39.7	0.0	NNW	0.00	3.2	NNW	17.2	13.7	13.7	1013.3	0.00	0.0	0.023	0.000	23.4
6/05/19	7:30a	17.4	17.4	17.2	1	-39.6	0.0	W	0.00	1.6	W	17.4	13.9	13.9	1013.7	0.00	0.0	0.019	0.000	23.4
6/05/19	8:00a	18.3	18.3	17.4	11	-12.8	0.0	NNW	0.00	6.4	N	18.3	15.1	15.1	1014.1	0.00	0.0	0.001	0.000	24.0
6/05/19	8:30a	18.6	18.6	18.3	51	8.3	0.0	N	0.00	3.2	NNE	18.6	17.7	17.7	1014.2	0.00	0.0	0.000	0.006	24.1
6/05/19	9:00a	19.1	19.1	18.6	64	12.1	0.0	N	0.00	1.6	E	19.1	19.0	19.0	1014.4	0.00	0.0	0.000	0.016	24.0
6/05/19	9:30a	19.2	19.3	19.1	62	11.8	0.0	N	0.00	4.8	NNE	19.2	19.0	19.0	1014.6	0.00	0.0	0.000	0.019	23.8
6/05/19	10:00a	20.4	20.4	19.2	75	15.9	0.0	N	0.00	6.4	ENE	20.4	21.0	21.0	1014.3	0.00	0.0	0.000	0.044	23.9
6/05/19	10:30a	21.5	21.5	20.5	81	18.1	1.6	N	0.80	6.4	N	21.5	22.2	22.2	1013.7	0.00	0.0	0.000	0.066	24.3
6/05/19	11:00a	23.3	23.3	21.6	78	19.3	1.6	NNW	0.80	8.0	NE	23.3	24.4	24.4	1012.9	0.00	0.0	0.000	0.104	24.7
6/05/19	11:30a	24.7	24.7	23.4	72	19.3	1.6	NNW	0.80	8.0	N	24.7	25.8	25.8	1012.4	0.00	0.0	0.000	0.132	24.9
6/05/19	12:00p	25.4	25.4	24.7	70	19.6	1.6	N	0.80	8.0	N	25.4	26.6	26.6	1011.6	0.00	0.0	0.000	0.148	25.2
6/05/19	12:30p	26.2	26.2	25.4	65	19.1	1.6	SE	0.80	9.7	SE	26.2	27.1	27.1	1011.1	0.00	0.0	0.000	0.163	25.4
6/05/19	1:00p	27.2	27.2	26.2	64	19.8	3.2	ESE	1.61	14.5	NE	27.2	28.4	28.4	1010.5	0.00	0.0	0.000	0.184	25.6
6/05/19	1:30p	28.9	28.9	27.2	57	19.5	1.6	E	0.80	14.5	ENE	28.9	30.6	30.6	1010.0	0.00	0.0	0.000	0.220	25.8
6/05/19	2:00p	28.5	28.9	28.4	58	19.4	3.2	E	1.61	11.3	E	28.5	29.9	29.9	1009.3	0.00	0.0	0.000	0.212	26.0
6/05/19	2:30p	28.4	29.0	28.4	63	20.7	3.2	ESE	1.61	19.3	ENE	28.4	30.5	30.5	1008.7	0.00	0.0	0.000	0.211	26.2
6/05/19	3:00p	28.4	28.7	27.6	64	21.0	4.8	E	2.41	17.7	WNW	28.4	30.6	30.6	1008.0	0.00	0.0	0.000	0.211	26.3
6/05/19	3:30p	28.0	28.8	28.0	64	20.6	3.2	E	1.61	16.1	WSW	28.0	29.8	29.8	1007.5	0.00	0.0	0.000	0.201	26.4
6/05/19	4:00p	27.1	28.1	27.1	68	20.7	3.2	E	1.61	14.5	E	27.1	28.7	28.7	1007.4	0.00	0.0	0.000	0.183	26.4
6/05/19	4:30p	25.7	27.1	25.7	72	20.3	4.8	ESE	2.41	25.7	NW	25.7	27.0	27.0	1007.0	0.00	0.0	0.000	0.154	26.4
6/05/19	5:00p	25.0	25.7	25.0	74	20.0	3.2	E	1.61	25.7	WNW	25.0	26.3	26.3	1007.8	0.00	0.0	0.000	0.139	26.3
6/05/19	5:30p	24.1	25.0	24.1	77	19.8	3.2	E	1.61	12.9	E	24.1	25.4	25.4	1007.7	0.00	0.0	0.000	0.120	26.2
6/05/19	6:00p	23.5	24.1	23.4	80	19.8	3.2	SE	1.61	12.9	ESE	23.5	24.7	24.7	1007.7	0.00	0.0	0.000	0.108	26.1
6/05/19	6:30p	23.5	23.5	23.3	80	19.8	3.2	E	1.61	16.1	E	23.5	24.7	24.7	1007.8	0.00	0.0	0.000	0.108	25.9
6/05/19	7:00p	22.5	23.5	22.5	82	19.3	3.2	E	1.61	17.7	ENE	22.5	23.4	23.4	1008.3	0.00	0.0	0.000	0.087	25.8
6/05/19	7:30p	22.1	22.5	22.0	81	18.6	3.2	E	1.61	16.1	ESE	22.1	22.9	22.9	1009.3	0.00	0.0	0.000	0.078	25.7
6/05/19	8:00p	21.7	22.1	21.7	80	18.1	3.2	E	1.61	12.9	E	21.7	22.4	22.4	1009.2	0.00	0.0	0.000	0.069	25.5
6/05/19	8:30p	21.3	21.7	21.3	77	17.1	3.2	ESE	1.61	12.9	ESE	21.3	21.8	21.8	1009.8	0.00	0.0	0.000	0.063	25.4
6/05/19	9:00p	21.2	21.4	21.2	72	15.9	1.6	E	0.80	8.0	ESE	21.2	21.3	21.3	1010.3	0.00	0.0	0.000	0.059	25.3
6/05/19	9:30p	21.3	21.3	21.2	78	17.3	1.6	E	0.80	8.0	E	21.3	21.8	21.8	1011.3	0.00	0.0	0.000	0.061	25.2
6/05/19	10:00p	16.7	21.3	16.7	11	-14.0	1.6	WSW	0.80	16.1	WSW	16.7	13.7	13.7	1012.4	15.75	64.0	0.035	0.000	25.0
6/05/19	10:30p	17.2	17.2	16.7	1	-39.7	0.0	E	0.00	4.8	ENE	17.2	13.7	13.7	1011.9	3.81	16.5	0.023	0.000	24.8
6/05/19	11:00p	18.1	18.1	17.2	1	-39.2	0.0	ESE	0.00	1.6	ESE	18.1	14.5	14.5	1012.6	0.25	1.5	0.006	0.000	24.7
6/05/19	11:30p	18.2	18.3	18.1	1	-39.1	0.0	NNW	0.00	1.6	SW	18.2	14.7	14.7	1013.2	0.00	0.0	0.002	0.000	24.6
7/05/19	12:00a	18.5	18.5	18.2	1	-38.9	0.0	N	0.00	3.2	NNE	18.5	14.9	14.9	1013.0	0.00	0.0	0.000	0.003	24.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
6/05/19	12:30a	72	18.8	25.2	13.52	.0726	700	1	100.0	30
6/05/19	1:00a	72	18.7	25.2	13.53	.0726	695	1	100.0	30
6/05/19	1:30a	72	18.7	25.1	13.53	.0726	702	1	100.0	30
6/05/19	2:00a	72	18.6	25.1	13.54	.0726	703	1	100.0	30
6/05/19	2:30a	72	18.5	24.9	13.55	.0726	690	1	100.0	30
6/05/19	3:00a	72	18.5	24.8	13.55	.0726	702	1	100.0	30
6/05/19	3:30a	72	18.4	24.7	13.56	.0727	701	1	100.0	30
6/05/19	4:00a	72	18.3	24.7	13.57	.0727	694	1	100.0	30
6/05/19	4:30a	72	18.3	24.6	13.57	.0727	702	1	100.0	30
6/05/19	5:00a	72	18.3	24.6	13.57	.0727	701	1	100.0	30
6/05/19	5:30a	72	18.2	24.6	13.57	.0727	700	1	100.0	30
6/05/19	6:00a	72	18.1	24.4	13.58	.0728	695	1	100.0	30
6/05/19	6:30a	72	18.1	24.3	13.59	.0728	703	1	100.0	30
6/05/19	7:00a	72	18.1	24.3	13.59	.0728	701	1	100.0	30
6/05/19	7:30a	72	18.1	24.4	13.58	.0728	693	1	100.0	30
6/05/19	8:00a	71	18.4	25.0	13.24	.0727	700	1	100.0	30
6/05/19	8:30a	70	18.2	25.0	12.94	.0727	700	1	100.0	30
6/05/19	9:00a	70	18.2	24.9	12.95	.0728	693	1	100.0	30
6/05/19	9:30a	71	18.3	24.8	13.25	.0728	699	1	100.0	30
6/05/19	10:00a	72	18.6	25.0	13.54	.0727	702	1	100.0	30
6/05/19	10:30a	71	18.7	25.3	13.22	.0726	701	1	100.0	30
6/05/19	11:00a	70	18.8	25.7	12.92	.0724	692	1	100.0	30
6/05/19	11:30a	70	19.1	26.0	12.91	.0723	702	1	100.0	30
6/05/19	12:00p	69	19.1	26.2	12.65	.0722	701	1	100.0	30
6/05/19	12:30p	69	19.3	26.5	12.64	.0721	696	1	100.0	30
6/05/19	1:00p	68	19.3	26.6	12.43	.0720	699	1	100.0	30
6/05/19	1:30p	68	19.4	26.8	12.41	.0719	701	1	100.0	30
6/05/19	2:00p	68	19.6	27.1	12.40	.0718	693	1	100.0	30
6/05/19	2:30p	68	19.8	27.3	12.39	.0717	701	1	100.0	30
6/05/19	3:00p	68	19.9	27.5	12.38	.0716	699	1	100.0	30
6/05/19	3:30p	68	20.0	27.6	12.37	.0715	695	1	100.0	30
6/05/19	4:00p	69	20.3	27.8	12.57	.0714	702	1	100.0	30
6/05/19	4:30p	69	20.2	27.7	12.57	.0714	701	1	100.0	30
6/05/19	5:00p	69	20.2	27.6	12.57	.0715	692	1	100.0	30
6/05/19	5:30p	69	20.0	27.4	12.59	.0716	701	1	100.0	30
6/05/19	6:00p	70	20.2	27.3	12.87	.0716	703	1	100.0	30
6/05/19	6:30p	70	20.0	27.1	12.88	.0716	699	1	100.0	30
6/05/19	7:00p	70	19.9	26.9	12.88	.0717	690	1	100.0	30
6/05/19	7:30p	71	20.0	26.9	13.12	.0718	703	1	100.0	30
6/05/19	8:00p	71	19.9	26.7	13.13	.0718	701	1	100.0	30
6/05/19	8:30p	71	19.7	26.6	13.14	.0719	701	1	100.0	30
6/05/19	9:00p	72	19.9	26.5	13.40	.0720	693	1	100.0	30
6/05/19	9:30p	72	19.8	26.4	13.41	.0721	702	1	100.0	30
6/05/19	10:00p	71	19.4	26.1	13.17	.0722	699	1	100.0	30
6/05/19	10:30p	72	19.4	25.9	13.45	.0723	695	1	100.0	30
6/05/19	11:00p	72	19.3	25.8	13.47	.0724	700	1	100.0	30
6/05/19	11:30p	72	19.2	25.7	13.48	.0724	702	1	100.0	30
7/05/19	12:00a	72	19.1	25.6	13.49	.0725	702	1	100.0	30