

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
4/05/18	12:30a	17.2	17.3	17.2	94	16.2	0.0	WNW	0.00	1.6	NNW	17.2	17.6	17.6	1013.8	0.00	0.0	0.024	0.000	23.5
4/05/18	1:00a	17.0	17.2	16.9	95	16.2	0.0	SW	0.00	3.2	WNW	17.0	17.4	17.4	1013.4	0.00	0.0	0.028	0.000	23.4
4/05/18	1:30a	16.9	17.0	16.9	95	16.1	0.0	SW	0.00	4.8	NNW	16.9	17.4	17.4	1013.0	0.00	0.0	0.029	0.000	23.2
4/05/18	2:00a	16.9	17.0	16.9	94	16.0	0.0	NNE	0.00	6.4	N	16.9	17.3	17.3	1012.8	0.00	0.0	0.029	0.000	23.1
4/05/18	2:30a	16.9	17.0	16.9	94	15.9	0.0	NNE	0.00	3.2	WNW	16.9	17.3	17.3	1012.5	0.00	0.0	0.030	0.000	23.1
4/05/18	3:00a	16.7	16.9	16.7	95	15.9	0.0	ENE	0.00	4.8	ENE	16.7	17.1	17.1	1012.2	0.00	0.0	0.034	0.000	22.9
4/05/18	3:30a	16.3	16.7	16.3	96	15.7	0.0	ENE	0.00	4.8	SW	16.3	16.7	16.7	1012.1	0.00	0.0	0.042	0.000	22.8
4/05/18	4:00a	16.1	16.3	16.1	95	15.3	0.0	ENE	0.00	6.4	WNW	16.1	16.4	16.4	1011.9	0.00	0.0	0.046	0.000	22.7
4/05/18	4:30a	15.7	16.1	15.7	96	15.1	0.0	ENE	0.00	3.2	NNW	15.7	16.0	16.0	1011.9	0.00	0.0	0.054	0.000	22.7
4/05/18	5:00a	15.5	15.7	15.5	96	14.9	0.0	NE	0.00	1.6	NE	15.5	15.7	15.7	1012.2	0.00	0.0	0.059	0.000	22.6
4/05/18	5:30a	15.4	15.5	15.4	96	14.8	0.0	NNE	0.00	6.4	NNE	15.4	15.7	15.7	1012.4	0.00	0.0	0.060	0.000	22.6
4/05/18	6:00a	15.3	15.5	15.3	96	14.6	0.0	ENE	0.00	4.8	ENE	15.3	15.5	15.5	1012.3	0.00	0.0	0.064	0.000	22.5
4/05/18	6:30a	15.3	15.3	15.3	96	14.6	0.0	WSW	0.00	3.2	NE	15.3	15.5	15.5	1012.5	0.00	0.0	0.064	0.000	22.4
4/05/18	7:00a	15.6	15.6	15.3	96	15.0	0.0	ENE	0.00	3.2	NE	15.6	15.8	15.8	1012.6	0.00	0.0	0.057	0.000	22.3
4/05/18	7:30a	16.0	16.0	15.6	94	15.0	0.0	WSW	0.00	6.4	ENE	16.0	16.3	16.3	1012.9	0.00	0.0	0.049	0.000	22.3
4/05/18	8:00a	16.3	16.3	16.0	93	15.1	0.0	ENE	0.00	4.8	N	16.3	16.6	16.6	1013.2	0.00	0.0	0.043	0.000	22.4
4/05/18	8:30a	17.5	17.5	16.3	90	15.8	0.0	ENE	0.00	6.4	NW	17.5	17.9	17.9	1013.1	0.00	0.0	0.017	0.000	22.9
4/05/18	9:00a	19.3	19.3	17.5	83	16.3	0.0	ENE	0.00	8.0	WNW	19.3	19.9	19.9	1013.0	0.00	0.0	0.000	0.020	23.7
4/05/18	9:30a	21.0	21.1	19.3	76	16.6	0.0	N	0.00	8.0	ENE	21.0	21.4	21.4	1013.0	0.00	0.0	0.000	0.056	24.1
4/05/18	10:00a	22.1	22.1	20.8	72	16.8	1.6	NNE	0.80	8.0	ENE	22.1	22.4	22.4	1013.1	0.00	0.0	0.000	0.078	24.2
4/05/18	10:30a	23.5	23.5	22.1	67	17.0	1.6	NNE	0.80	9.7	NE	23.5	24.3	24.3	1012.7	0.00	0.0	0.000	0.108	24.4
4/05/18	11:00a	24.4	24.4	23.5	62	16.7	1.6	NNE	0.80	9.7	N	24.4	24.9	24.9	1012.4	0.00	0.0	0.000	0.127	24.6
4/05/18	11:30a	24.3	24.7	24.3	60	16.0	1.6	ENE	0.80	12.9	WNW	24.3	24.7	24.7	1012.2	0.00	0.0	0.000	0.124	24.8
4/05/18	12:00p	25.0	25.1	24.2	55	15.3	3.2	ENE	1.61	16.1	N	25.0	25.2	25.2	1011.7	0.00	0.0	0.000	0.139	24.8
4/05/18	12:30p	25.6	25.6	24.9	52	15.0	3.2	NNE	1.61	12.9	NNW	25.6	25.7	25.7	1011.3	0.00	0.0	0.000	0.152	25.0
4/05/18	1:00p	26.3	26.3	25.6	54	16.2	3.2	NE	1.61	9.7	NW	26.3	26.6	26.6	1010.7	0.00	0.0	0.000	0.166	25.1
4/05/18	1:30p	26.6	26.6	26.1	52	15.9	1.6	NNE	0.80	9.7	WNW	26.6	26.8	26.8	1010.1	0.00	0.0	0.000	0.172	25.1
4/05/18	2:00p	27.5	27.5	26.6	45	14.5	1.6	NNE	0.80	9.7	NE	27.5	27.4	27.4	1009.5	0.00	0.0	0.000	0.191	25.2
4/05/18	2:30p	27.7	27.7	27.3	44	14.3	3.2	NNE	1.61	11.3	NW	27.7	27.5	27.5	1009.0	0.00	0.0	0.000	0.194	25.3
4/05/18	3:00p	28.1	28.6	27.7	44	14.7	1.6	NNE	0.80	9.7	NNE	28.1	28.2	28.2	1008.5	0.00	0.0	0.000	0.204	25.3
4/05/18	3:30p	27.8	28.2	27.8	41	13.4	1.6	NNE	0.80	11.3	N	27.8	27.6	27.6	1008.3	0.00	0.0	0.000	0.198	25.4
4/05/18	4:00p	27.8	28.3	27.7	42	13.7	1.6	NNE	0.80	9.7	NNE	27.8	27.5	27.5	1007.9	0.00	0.0	0.000	0.197	25.6
4/05/18	4:30p	26.9	28.0	26.7	47	14.7	1.6	ENE	0.80	8.0	NW	26.9	26.8	26.8	1007.7	0.00	0.0	0.000	0.179	25.5
4/05/18	5:00p	27.7	27.7	26.9	45	14.7	1.6	W	0.80	12.9	NE	27.7	27.7	27.7	1007.5	0.00	0.0	0.000	0.196	25.6
4/05/18	5:30p	26.0	27.8	26.0	52	15.4	1.6	WSW	0.80	8.0	WNW	26.0	26.2	26.2	1007.5	0.00	0.0	0.000	0.160	25.5
4/05/18	6:00p	25.2	26.1	25.2	58	16.4	1.6	SW	0.80	9.7	W	25.2	25.6	25.6	1007.6	0.00	0.0	0.000	0.144	25.4
4/05/18	6:30p	24.8	25.3	24.8	59	16.3	1.6	NNE	0.80	11.3	ENE	24.8	25.2	25.2	1008.0	0.00	0.0	0.000	0.135	25.3
4/05/18	7:00p	23.2	24.8	23.2	65	16.3	1.6	SW	0.80	9.7	N	23.2	23.8	23.8	1008.1	0.00	0.0	0.000	0.102	25.2
4/05/18	7:30p	22.2	23.2	22.2	69	16.3	1.6	SW	0.80	8.0	ENE	22.2	22.6	22.6	1008.5	0.00	0.0	0.000	0.081	25.0
4/05/18	8:00p	21.5	22.2	21.5	72	16.2	1.6	WSW	0.80	8.0	NNW	21.5	21.8	21.8	1009.1	0.00	0.0	0.000	0.066	24.8
4/05/18	8:30p	20.8	21.5	20.8	73	15.8	0.0	NNE	0.00	9.7	ENE	20.8	21.2	21.2	1009.6	0.00	0.0	0.000	0.052	24.6
4/05/18	9:00p	20.3	20.8	20.3	75	15.7	0.0	NNE	0.00	6.4	ENE	20.3	20.8	20.8	1010.0	0.00	0.0	0.000	0.041	24.5
4/05/18	9:30p	19.8	20.3	19.8	76	15.4	0.0	NE	0.00	6.4	NE	19.8	20.3	20.3	1010.6	0.00	0.0	0.000	0.030	24.3
4/05/18	10:00p	19.3	19.8	19.3	77	15.2	0.0	NE	0.00	11.3	WSW	19.3	19.8	19.8	1010.9	0.00	0.0	0.000	0.021	24.2
4/05/18	10:30p	19.1	19.4	19.0	78	15.1	0.0	ESE	0.00	1.6	NNW	19.1	19.5	19.5	1011.5	0.00	0.0	0.000	0.015	24.1
4/05/18	11:00p	19.1	19.2	19.1	78	15.1	0.0	ENE	0.00	8.0	NE	19.1	19.5	19.5	1011.6	0.00	0.0	0.000	0.015	23.9
4/05/18	11:30p	19.0	19.1	18.9	79	15.3	0.0	NNE	0.00	6.4	ENE	19.0	19.5	19.5	1011.7	0.00	0.0	0.000	0.014	23.9
5/05/18	12:00a	18.9	18.9	18.8	80	15.4	0.0	WNW	0.00	4.8	NE	18.9	19.4	19.4	1011.8	0.00	0.0	0.000	0.012	23.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/05/18	12:30a	68	17.3	24.3	12.55	.0729	702	1	100.0	30
4/05/18	1:00a	68	17.1	24.2	12.55	.0729	694	1	100.0	30
4/05/18	1:30a	68	17.0	23.9	12.55	.0730	702	1	100.0	30
4/05/18	2:00a	69	17.1	23.8	12.78	.0730	703	1	100.0	30
4/05/18	2:30a	69	17.1	23.8	12.78	.0730	694	1	100.0	30
4/05/18	3:00a	69	17.0	23.6	12.78	.0730	700	1	100.0	30
4/05/18	3:30a	69	16.8	23.4	12.79	.0730	703	1	100.0	30
4/05/18	4:00a	69	16.7	23.3	12.79	.0730	699	1	100.0	30
4/05/18	4:30a	70	16.9	23.2	13.04	.0730	696	1	100.0	30
4/05/18	5:00a	70	16.9	23.2	13.04	.0731	702	1	100.0	30
4/05/18	5:30a	70	16.8	23.1	13.05	.0731	700	1	100.0	30
4/05/18	6:00a	69	16.5	22.9	12.80	.0731	695	1	100.0	30
4/05/18	6:30a	69	16.5	22.9	12.80	.0732	702	1	100.0	30
4/05/18	7:00a	70	16.6	22.8	13.06	.0732	701	1	100.0	30
4/05/18	7:30a	70	16.6	22.8	13.06	.0732	696	1	100.0	30
4/05/18	8:00a	69	16.5	22.9	12.80	.0732	702	1	100.0	30
4/05/18	8:30a	68	16.7	23.6	12.55	.0731	701	1	100.0	30
4/05/18	9:00a	67	17.2	24.5	12.26	.0728	691	1	100.0	30
4/05/18	9:30a	65	17.1	24.8	11.84	.0727	699	1	100.0	30
4/05/18	10:00a	64	17.0	24.8	11.64	.0727	698	1	100.0	30
4/05/18	10:30a	63	16.9	25.0	11.43	.0726	699	1	100.0	30
4/05/18	11:00a	63	17.1	25.2	11.42	.0726	695	1	100.0	30
4/05/18	11:30a	62	17.0	25.3	11.22	.0725	702	1	100.0	30
4/05/18	12:00p	61	16.8	25.3	11.02	.0725	701	1	100.0	30
4/05/18	12:30p	59	16.4	25.4	10.67	.0724	691	1	100.0	30
4/05/18	1:00p	59	16.5	25.5	10.66	.0724	702	1	100.0	30
4/05/18	1:30p	58	16.2	25.4	10.47	.0724	699	1	100.0	30
4/05/18	2:00p	59	16.6	25.6	10.66	.0723	687	1	100.0	30
4/05/18	2:30p	58	16.4	25.7	10.45	.0722	699	1	100.0	30
4/05/18	3:00p	58	16.5	25.7	10.45	.0722	695	1	100.0	30
4/05/18	3:30p	58	16.6	25.8	10.44	.0721	699	1	100.0	30
4/05/18	4:00p	58	16.7	25.9	10.43	.0720	703	1	100.0	30
4/05/18	4:30p	58	16.6	25.9	10.43	.0720	698	1	100.0	30
4/05/18	5:00p	59	16.9	26.0	10.63	.0720	695	1	100.0	30
4/05/18	5:30p	57	16.4	25.8	10.23	.0721	702	1	100.0	30
4/05/18	6:00p	58	16.5	25.8	10.44	.0721	701	1	100.0	30
4/05/18	6:30p	59	16.7	25.7	10.65	.0721	694	1	100.0	30
4/05/18	7:00p	60	16.9	25.6	10.86	.0721	696	1	100.0	30
4/05/18	7:30p	61	17.0	25.5	11.01	.0722	701	1	100.0	30
4/05/18	8:00p	61	16.8	25.3	11.02	.0723	702	1	100.0	30
4/05/18	8:30p	62	16.8	25.1	11.22	.0724	694	1	100.0	30
4/05/18	9:00p	62	16.7	25.0	11.23	.0724	700	1	100.0	30
4/05/18	9:30p	63	16.8	24.9	11.43	.0725	701	1	100.0	30
4/05/18	10:00p	63	16.7	24.8	11.44	.0726	703	1	100.0	30
4/05/18	10:30p	63	16.6	24.7	11.44	.0727	692	1	100.0	30
4/05/18	11:00p	64	16.7	24.6	11.65	.0727	702	1	100.0	30
4/05/18	11:30p	64	16.7	24.6	11.65	.0727	701	1	100.0	30
5/05/18	12:00a	64	16.6	24.4	11.65	.0728	696	1	100.0	30