

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
4/01/19	12:30a	15.2	15.5	15.2	92	13.9	0.0	WNW	0.00	1.6	WNW	15.2	15.3	15.3	1012.2	0.00	0.0	0.066	0.000	19.5
4/01/19	1:00a	14.7	15.2	14.7	92	13.4	0.0	N	0.00	1.6	N	14.7	14.8	14.8	1012.0	0.00	0.0	0.075	0.000	19.4
4/01/19	1:30a	---	14.7	13.9	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.8	0.00	0.0	---	---	19.6
4/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.0	0.00	0.0	---	---	19.4
4/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	19.3
4/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.2	0.00	0.0	---	---	19.8
4/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	19.9
4/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.2	0.00	0.0	---	---	19.3
4/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	19.1
4/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.6	0.00	0.0	---	---	19.0
4/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.1	0.00	0.0	---	---	19.5
4/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.6	0.00	0.0	---	---	19.7
4/01/19	6:30a	13.8	13.8	13.6	98	13.5	0.0	---	0.00	0.0	---	13.8	14.0	14.0	1014.0	0.00	0.0	0.094	0.000	19.0
4/01/19	7:00a	15.7	15.7	13.8	97	15.2	0.0	NNE	0.00	6.4	NNE	15.7	15.9	15.9	1014.2	0.00	0.0	0.056	0.000	19.1
4/01/19	7:30a	17.2	17.2	15.7	86	14.8	0.0	NNE	0.00	8.0	NNW	17.2	17.4	17.4	1014.2	0.00	0.0	0.024	0.000	19.2
4/01/19	8:00a	18.8	18.8	17.2	79	15.1	1.6	NNE	0.80	8.0	NE	18.8	19.3	19.3	1014.2	0.00	0.0	0.000	0.010	19.4
4/01/19	8:30a	19.8	19.8	18.8	75	15.3	1.6	NNE	0.80	8.0	NW	19.8	20.3	20.3	1014.1	0.00	0.0	0.000	0.031	19.7
4/01/19	9:00a	20.9	20.9	19.9	71	15.5	1.6	NNE	0.80	11.3	N	20.9	21.1	21.1	1014.1	0.00	0.0	0.000	0.054	19.9
4/01/19	9:30a	21.9	21.9	21.0	67	15.5	1.6	NNE	0.80	12.9	E	21.9	22.1	22.1	1013.8	0.00	0.0	0.000	0.075	20.3
4/01/19	10:00a	23.2	23.2	21.9	60	15.0	1.6	NNE	0.80	9.7	ENE	23.2	23.6	23.6	1013.4	0.00	0.0	0.000	0.102	20.4
4/01/19	10:30a	23.9	23.9	23.2	57	14.9	3.2	NNE	1.61	11.3	NNE	23.9	24.3	24.3	1012.8	0.00	0.0	0.000	0.116	20.7
4/01/19	11:00a	24.4	24.5	23.9	52	13.9	1.6	NNE	0.80	12.9	N	24.4	24.5	24.5	1012.2	0.00	0.0	0.000	0.127	20.8
4/01/19	11:30a	25.2	25.2	24.4	45	12.4	1.6	NNE	0.80	11.3	WNW	25.2	24.9	24.9	1011.8	0.00	0.0	0.000	0.142	21.0
4/01/19	12:00p	25.7	25.7	25.2	45	12.9	1.6	NNE	0.80	9.7	NNE	25.7	25.5	25.5	1011.3	0.00	0.0	0.000	0.154	21.1
4/01/19	12:30p	25.8	25.8	25.6	47	13.7	1.6	N	0.80	11.3	N	25.8	25.7	25.7	1010.7	0.00	0.0	0.000	0.156	21.2
4/01/19	1:00p	25.3	25.8	25.3	48	13.5	1.6	NE	0.80	9.7	NNE	25.3	25.2	25.2	1010.3	0.00	0.0	0.000	0.146	21.4
4/01/19	1:30p	25.4	25.7	25.3	50	14.3	1.6	W	0.80	16.1	ENE	25.4	25.4	25.4	1010.1	0.00	0.0	0.000	0.148	21.5
4/01/19	2:00p	25.4	25.5	25.3	50	14.3	1.6	NNE	0.80	11.3	N	25.4	25.4	25.4	1010.1	0.00	0.0	0.000	0.148	21.6
4/01/19	2:30p	24.8	25.6	24.8	52	14.3	3.2	W	1.61	11.3	NE	24.8	24.8	24.8	1010.2	0.00	0.0	0.000	0.134	21.7
4/01/19	3:00p	24.2	24.8	24.1	50	13.1	1.6	WNW	0.80	8.0	ESE	24.2	24.2	24.2	1010.4	0.00	0.0	0.000	0.122	21.7
4/01/19	3:30p	23.6	24.2	23.5	53	13.4	1.6	W	0.80	9.7	WNW	23.6	23.6	23.6	1010.8	0.00	0.0	0.000	0.109	21.7
4/01/19	4:00p	22.2	23.5	22.2	60	14.1	1.6	W	0.80	8.0	WNW	22.2	22.2	22.2	1011.1	0.00	0.0	0.000	0.081	21.6
4/01/19	4:30p	21.2	22.2	21.2	67	14.8	1.6	WSW	0.80	11.3	ENE	21.2	21.2	21.2	1011.6	0.00	0.0	0.000	0.060	21.5
4/01/19	5:00p	20.1	21.2	20.1	73	15.1	1.6	WSW	0.80	9.7	NNE	20.1	20.6	20.6	1012.2	0.00	0.0	0.000	0.037	21.3
4/01/19	5:30p	19.3	20.1	19.3	77	15.1	1.6	NNE	0.80	11.3	NE	19.3	19.7	19.7	1012.8	0.00	0.0	0.000	0.020	21.1
4/01/19	6:00p	18.6	19.3	18.6	79	14.8	1.6	NNE	0.80	8.0	ENE	18.6	18.9	18.9	1013.3	0.00	0.0	0.000	0.005	20.9
4/01/19	6:30p	17.9	18.6	17.9	81	14.6	1.6	NE	0.80	9.7	NNE	17.9	18.2	18.2	1013.9	0.00	0.0	0.009	0.000	20.7
4/01/19	7:00p	17.4	17.9	17.4	83	14.5	1.6	NNE	0.80	8.0	NE	17.4	17.7	17.7	1014.4	0.00	0.0	0.020	0.000	20.5
4/01/19	7:30p	17.1	17.4	17.1	83	14.1	1.6	NE	0.80	6.4	WSW	17.1	17.3	17.3	1014.7	0.00	0.0	0.027	0.000	20.4
4/01/19	8:00p	16.8	17.1	16.8	83	13.9	0.0	NE	0.00	4.8	NE	16.8	17.0	17.0	1014.8	0.00	0.0	0.031	0.000	20.2
4/01/19	8:30p	16.8	16.8	16.7	83	13.9	1.6	NNE	0.80	4.8	NNE	16.8	16.9	16.9	1014.8	0.00	0.0	0.032	0.000	20.1
4/01/19	9:00p	16.5	16.8	16.5	84	13.8	0.0	NNE	0.00	11.3	E	16.5	16.6	16.6	1014.8	0.00	0.0	0.038	0.000	20.0
4/01/19	9:30p	15.9	16.5	15.9	87	13.7	0.0	SW	0.00	3.2	W	15.9	16.0	16.0	1014.7	0.00	0.0	0.051	0.000	19.9
4/01/19	10:00p	15.5	15.9	15.5	88	13.5	0.0	N	0.00	3.2	N	15.5	15.6	15.6	1014.6	0.00	0.0	0.059	0.000	19.8
4/01/19	10:30p	15.3	15.5	15.3	89	13.5	0.0	W	0.00	4.8	N	15.3	15.4	15.4	1014.6	0.00	0.0	0.064	0.000	19.7
4/01/19	11:00p	15.1	15.3	15.1	90	13.4	0.0	NNE	0.00	6.4	WNW	15.1	15.2	15.2	1014.4	0.00	0.0	0.068	0.000	19.7
4/01/19	11:30p	14.9	15.1	14.9	91	13.5	0.0	N	0.00	6.4	ENE	14.9	15.1	15.1	1014.5	0.00	0.0	0.071	0.000	19.6
5/01/19	12:00a	14.7	14.9	14.7	92	13.4	0.0	W	0.00	3.2	WNW	14.7	14.8	14.8	1014.2	0.00	0.0	0.076	0.000	19.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/01/19	12:30a	73	14.5	19.8	14.01	.0740	702	1	100.0	30
4/01/19	1:00a	73	14.5	19.8	14.01	.0740	701	1	100.0	30
4/01/19	1:30a	73	14.6	19.9	14.01	.0740	311	1	45.5	30
4/01/19	2:00a	73	14.5	19.8	14.01	.0740	0	1	0.0	30
4/01/19	2:30a	73	14.4	19.6	14.01	.0741	0	1	0.0	30
4/01/19	3:00a	72	14.6	20.1	13.75	.0740	0	1	0.0	30
4/01/19	3:30a	72	14.7	20.3	13.75	.0739	0	1	0.0	30
4/01/19	4:00a	73	14.3	19.6	14.02	.0741	0	1	0.0	30
4/01/19	4:30a	74	14.4	19.4	14.25	.0741	0	1	0.0	30
4/01/19	5:00a	74	14.3	19.3	14.25	.0742	0	1	0.0	30
4/01/19	5:30a	72	14.3	19.8	13.75	.0741	0	1	0.0	30
4/01/19	6:00a	72	14.5	20.0	13.75	.0741	0	1	0.0	30
4/01/19	6:30a	74	14.3	19.3	14.25	.0743	365	1	53.4	30
4/01/19	7:00a	74	14.3	19.3	14.25	.0743	700	1	100.0	30
4/01/19	7:30a	74	14.5	19.6	14.25	.0743	702	1	100.0	30
4/01/19	8:00a	73	14.5	19.8	14.01	.0742	703	1	100.0	30
4/01/19	8:30a	73	14.7	20.1	14.00	.0741	691	1	100.0	30
4/01/19	9:00a	73	15.0	20.4	13.99	.0740	701	1	100.0	30
4/01/19	9:30a	72	15.1	20.7	13.75	.0739	702	1	100.0	30
4/01/19	10:00a	72	15.2	20.8	13.75	.0738	702	1	100.0	30
4/01/19	10:30a	71	15.2	20.9	13.47	.0737	694	1	100.0	30
4/01/19	11:00a	70	15.2	21.0	13.17	.0736	701	1	100.0	30
4/01/19	11:30a	70	15.3	21.1	13.16	.0736	700	1	100.0	30
4/01/19	12:00p	69	15.2	21.1	12.85	.0735	698	1	100.0	30
4/01/19	12:30p	68	15.1	21.2	12.55	.0734	702	1	100.0	30
4/01/19	1:00p	68	15.2	21.4	12.55	.0734	692	1	100.0	30
4/01/19	1:30p	67	15.1	21.5	12.34	.0733	703	1	100.0	30
4/01/19	2:00p	67	15.2	21.7	12.33	.0733	701	1	100.0	30
4/01/19	2:30p	66	15.0	21.7	12.13	.0733	702	1	100.0	30
4/01/19	3:00p	66	15.0	21.7	12.13	.0733	691	1	100.0	30
4/01/19	3:30p	66	15.0	21.7	12.13	.0733	702	1	100.0	30
4/01/19	4:00p	66	15.0	21.6	12.13	.0734	702	1	100.0	30
4/01/19	4:30p	67	15.1	21.5	12.34	.0734	702	1	100.0	30
4/01/19	5:00p	67	15.0	21.3	12.34	.0735	691	1	100.0	30
4/01/19	5:30p	68	15.0	21.1	12.55	.0736	702	1	100.0	30
4/01/19	6:00p	69	15.0	20.9	12.87	.0737	702	1	100.0	30
4/01/19	6:30p	69	14.8	20.8	12.88	.0738	701	1	100.0	30
4/01/19	7:00p	70	14.8	20.7	13.19	.0739	694	1	100.0	30
4/01/19	7:30p	71	15.0	20.7	13.48	.0740	703	1	100.0	30
4/01/19	8:00p	71	14.8	20.6	13.48	.0740	701	1	100.0	30
4/01/19	8:30p	71	14.7	20.4	13.49	.0741	693	1	100.0	30
4/01/19	9:00p	71	14.6	20.4	13.49	.0741	702	1	100.0	30
4/01/19	9:30p	72	14.7	20.3	13.75	.0741	702	1	100.0	30
4/01/19	10:00p	72	14.6	20.2	13.75	.0741	696	1	100.0	30
4/01/19	10:30p	72	14.5	20.1	13.75	.0742	699	1	100.0	30
4/01/19	11:00p	72	14.5	20.0	13.75	.0742	703	1	100.0	30
4/01/19	11:30p	73	14.6	19.9	14.01	.0742	696	1	100.0	30
5/01/19	12:00a	73	14.5	19.8	14.01	.0742	700	1	100.0	30