

1 19/12/16

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
19/12/16	12:30a	16.2	16.7	16.2	94	15.2	1.6	NE	0.80	11.3	ENE	16.2	16.4	16.4	759.9	0.00	0.0	0.045	0.000	20.4
19/12/16	1:00a	15.8	16.2	15.8	95	15.0	1.6	NW	0.80	8.0	WNW	15.8	16.0	16.0	760.0	0.00	0.0	0.053	0.000	20.3
19/12/16	1:30a	15.7	15.8	15.7	95	14.9	1.6	NE	0.80	8.0	NNE	15.7	15.9	15.9	759.7	0.00	0.0	0.054	0.000	20.2
19/12/16	2:00a	15.8	15.8	15.7	96	15.1	0.0	NNE	0.00	4.8	NNE	15.8	16.1	16.1	759.7	0.00	0.0	0.053	0.000	20.2
19/12/16	2:30a	15.8	15.8	15.7	96	15.2	0.0	NNE	0.00	8.0	NE	15.8	16.1	16.1	760.0	0.00	0.0	0.052	0.000	20.2
19/12/16	3:00a	16.0	16.0	15.8	95	15.2	0.0	W	0.00	4.8	NNW	16.0	16.3	16.3	760.2	0.00	0.0	0.049	0.000	20.1
19/12/16	3:30a	15.9	16.0	15.9	95	15.1	0.0	NE	0.00	9.7	NNE	15.9	16.2	16.2	760.2	0.00	0.0	0.051	0.000	20.1
19/12/16	4:00a	15.6	15.9	15.6	96	15.0	1.6	NE	0.80	11.3	E	15.6	15.8	15.8	760.1	0.00	0.0	0.057	0.000	20.0
19/12/16	4:30a	15.3	15.6	15.3	96	14.7	1.6	WNW	0.80	9.7	NE	15.3	15.6	15.6	760.3	0.00	0.0	0.063	0.000	19.9
19/12/16	5:00a	15.2	15.4	15.2	97	14.7	1.6	NE	0.80	11.3	NW	15.2	15.5	15.5	760.5	0.00	0.0	0.065	0.000	19.9
19/12/16	5:30a	15.2	15.2	15.2	97	14.7	1.6	W	0.80	8.0	NNE	15.2	15.5	15.5	760.9	0.00	0.0	0.065	0.000	19.8
19/12/16	6:00a	15.5	15.5	15.2	96	14.9	1.6	N	0.80	4.8	NE	15.5	15.7	15.7	761.3	0.00	0.0	0.059	0.000	19.8
19/12/16	6:30a	16.1	16.1	15.5	95	15.3	1.6	NE	0.80	8.0	ENE	16.1	16.4	16.4	761.5	0.00	0.0	0.046	0.000	19.9
19/12/16	7:00a	17.4	17.4	16.1	93	16.3	1.6	NE	0.80	8.0	NNE	17.4	17.9	17.9	761.4	0.00	0.0	0.019	0.000	20.0
19/12/16	7:30a	19.2	19.2	17.5	85	16.6	3.2	NE	1.61	12.9	NNE	19.2	19.9	19.9	761.4	0.00	0.0	0.000	0.019	20.3
19/12/16	8:00a	20.3	20.3	19.2	80	16.7	3.2	W	1.61	16.1	NNE	20.3	21.1	21.1	761.4	0.00	0.0	0.000	0.041	20.6
19/12/16	8:30a	20.6	20.6	19.9	79	16.8	3.2	NE	1.61	16.1	NE	20.6	21.4	21.4	761.0	0.00	0.0	0.000	0.047	20.8
19/12/16	9:00a	20.2	20.7	20.1	80	16.7	4.8	NE	2.41	19.3	NNE	20.2	21.0	21.0	761.1	0.00	0.0	0.000	0.039	20.9
19/12/16	9:30a	21.5	21.5	20.2	77	17.3	3.2	NE	1.61	14.5	NNE	21.5	22.0	22.0	760.9	0.00	0.0	0.000	0.066	21.1
19/12/16	10:00a	20.8	21.8	20.8	76	16.4	4.8	NE	2.41	19.3	NNE	20.8	21.3	21.3	760.7	0.00	0.0	0.000	0.052	21.2
19/12/16	10:30a	21.9	21.9	20.8	73	16.8	4.8	WNW	2.41	17.7	NNE	21.9	22.3	22.3	760.2	0.00	0.0	0.000	0.074	21.3
19/12/16	11:00a	22.7	22.7	21.9	67	16.2	4.8	NE	2.41	16.1	N	22.7	23.1	23.1	759.8	0.00	0.0	0.000	0.090	21.4
19/12/16	11:30a	22.9	23.1	22.7	66	16.2	4.8	W	2.41	20.9	N	22.9	23.4	23.4	759.6	0.00	0.0	0.000	0.095	21.5
19/12/16	12:00p	23.4	23.4	22.9	65	16.5	4.8	NE	2.41	19.3	NNE	23.4	24.1	24.1	759.2	0.00	0.0	0.000	0.106	21.6
19/12/16	12:30p	23.4	23.5	23.2	64	16.2	4.8	NE	2.41	22.5	ENE	23.4	24.1	24.1	759.3	0.00	0.0	0.000	0.106	21.7
19/12/16	1:00p	22.7	23.4	22.5	67	16.2	3.2	NE	1.61	17.7	NE	22.7	23.1	23.1	759.1	0.00	0.0	0.000	0.090	21.7
19/12/16	1:30p	22.7	23.1	22.4	68	16.5	3.2	NE	1.61	16.1	WSW	22.7	23.2	23.2	758.7	0.00	0.0	0.000	0.090	21.8
19/12/16	2:00p	22.6	22.7	22.4	66	15.9	4.8	WNW	2.41	20.9	NW	22.6	23.0	23.0	758.2	0.00	0.0	0.000	0.089	21.8
19/12/16	2:30p	22.3	22.8	22.2	67	15.9	3.2	W	1.61	19.3	NNE	22.3	22.6	22.6	758.6	0.00	0.0	0.000	0.082	21.8
19/12/16	3:00p	21.4	22.3	21.4	67	15.0	4.8	NW	2.41	25.7	NNE	21.4	21.4	21.4	758.6	0.00	0.0	0.000	0.064	21.8
19/12/16	3:30p	20.5	21.4	20.5	70	14.8	4.8	NE	2.41	29.0	ENE	20.5	20.7	20.7	759.2	0.00	0.0	0.000	0.045	21.7
19/12/16	4:00p	19.7	20.5	19.7	73	14.7	4.8	NNE	2.41	17.7	NE	19.7	20.1	20.1	759.4	0.00	0.0	0.000	0.029	21.5
19/12/16	4:30p	18.9	19.7	18.9	71	13.6	3.2	NNE	1.61	17.7	NE	18.9	19.1	19.1	759.8	0.00	0.0	0.000	0.013	21.3
19/12/16	5:00p	18.2	18.9	18.2	73	13.3	3.2	NE	1.61	19.3	NW	18.2	18.3	18.3	759.8	0.00	0.0	0.002	0.000	21.1
19/12/16	5:30p	17.8	18.2	17.8	77	13.7	3.2	NE	1.61	17.7	NE	17.8	18.0	18.0	760.0	0.00	0.0	0.010	0.000	20.9
19/12/16	6:00p	17.7	17.8	17.6	77	13.6	4.8	NNE	2.41	29.0	N	17.7	17.8	17.8	760.3	0.00	0.0	0.014	0.000	20.8
19/12/16	6:30p	17.4	17.7	17.4	78	13.5	3.2	WNW	1.61	16.1	NE	17.4	17.5	17.5	760.9	0.00	0.0	0.020	0.000	20.7
19/12/16	7:00p	17.0	17.4	17.0	84	14.3	3.2	NE	1.61	14.5	NNE	17.0	17.2	17.2	761.4	0.00	0.0	0.028	0.000	20.6
19/12/16	7:30p	15.4	17.0	15.4	93	14.3	1.6	WNW	0.80	14.5	ENE	15.4	15.7	15.7	761.6	0.00	0.0	0.060	0.000	20.3
19/12/16	8:00p	15.1	15.4	15.1	95	14.3	1.6	NE	0.80	14.5	NNE	15.1	15.3	15.3	761.4	0.25	0.0	0.068	0.000	20.2
19/12/16	8:30p	15.0	15.1	15.0	95	14.2	1.6	NE	0.80	9.7	NNE	15.0	15.2	15.2	761.6	0.00	0.0	0.069	0.000	20.1
19/12/16	9:00p	15.2	15.2	14.9	96	14.5	3.2	WNW	1.61	12.9	W	15.2	15.4	15.4	761.3	0.00	0.0	0.066	0.000	19.9
19/12/16	9:30p	15.3	15.3	15.2	97	14.9	3.2	WNW	1.61	19.3	N	15.3	15.6	15.6	761.5	0.00	0.0	0.063	0.000	19.8
19/12/16	10:00p	15.6	15.6	15.3	97	15.1	3.2	NE	1.61	20.9	NNE	15.6	15.9	15.9	761.5	0.00	0.0	0.057	0.000	19.8
19/12/16	10:30p	15.6	15.7	15.6	97	15.1	3.2	NW	1.61	17.7	NNE	15.6	15.9	15.9	761.1	0.25	0.0	0.057	0.000	19.8
19/12/16	11:00p	15.7	15.7	15.6	98	15.4	4.8	NW	2.41	17.7	NE	15.7	16.0	16.0	760.9	0.00	0.0	0.054	0.000	19.7
19/12/16	11:30p	15.7	15.7	15.7	98	15.4	4.8	WNW	2.41	19.3	NNE	15.7	15.9	15.9	760.9	0.00	0.0	0.056	0.000	19.7
20/12/16	12:00a	15.6	15.7	15.6	98	15.3	4.8	WNW	2.41	25.7	NE	15.6	15.9	15.9	760.9	0.00	0.0	0.057	0.000	19.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/12/16	12:30a	75	15.8	20.9	14.45	.0738	702	1	100.0	30
19/12/16	1:00a	76	15.9	20.8	14.78	.0738	693	1	100.0	30
19/12/16	1:30a	76	15.9	20.8	14.78	.0738	702	1	100.0	30
19/12/16	2:00a	76	15.8	20.7	14.78	.0738	703	1	100.0	30
19/12/16	2:30a	76	15.8	20.7	14.78	.0738	696	1	100.0	30
19/12/16	3:00a	76	15.7	20.7	14.79	.0739	700	1	100.0	30
19/12/16	3:30a	76	15.7	20.6	14.79	.0739	702	1	100.0	30
19/12/16	4:00a	76	15.6	20.6	14.79	.0739	701	1	100.0	30
19/12/16	4:30a	76	15.6	20.5	14.79	.0739	694	1	100.0	30
19/12/16	5:00a	77	15.7	20.4	15.13	.0740	702	1	100.0	30
19/12/16	5:30a	77	15.7	20.4	15.13	.0740	703	1	100.0	30
19/12/16	6:00a	77	15.7	20.4	15.13	.0741	693	1	100.0	30
19/12/16	6:30a	76	15.5	20.4	14.79	.0741	703	1	100.0	30
19/12/16	7:00a	76	15.6	20.6	14.79	.0740	701	1	100.0	30
19/12/16	7:30a	76	16.0	20.9	14.78	.0739	696	1	100.0	30
19/12/16	8:00a	75	16.0	21.2	14.45	.0738	696	1	100.0	30
19/12/16	8:30a	75	16.2	21.3	14.45	.0737	702	1	100.0	30
19/12/16	9:00a	74	16.1	21.3	14.25	.0737	703	1	100.0	30
19/12/16	9:30a	74	16.3	21.4	14.25	.0736	700	1	100.0	30
19/12/16	10:00a	74	16.3	21.4	14.25	.0736	693	1	100.0	30
19/12/16	10:30a	74	16.5	21.6	14.24	.0735	701	1	100.0	30
19/12/16	11:00a	73	16.3	21.7	13.93	.0735	702	1	100.0	30
19/12/16	11:30a	72	16.2	21.8	13.72	.0734	697	1	100.0	30
19/12/16	12:00p	72	16.3	21.9	13.71	.0734	698	1	100.0	30
19/12/16	12:30p	71	16.2	22.0	13.41	.0733	703	1	100.0	30
19/12/16	1:00p	71	16.2	22.0	13.41	.0733	702	1	100.0	30
19/12/16	1:30p	71	16.3	22.1	13.40	.0733	691	1	100.0	30
19/12/16	2:00p	71	16.3	22.1	13.40	.0732	701	1	100.0	30
19/12/16	2:30p	71	16.3	22.1	13.40	.0733	703	1	100.0	30
19/12/16	3:00p	71	16.3	22.1	13.40	.0733	701	1	100.0	30
19/12/16	3:30p	70	16.0	21.9	13.11	.0734	693	1	100.0	30
19/12/16	4:00p	71	16.0	21.7	13.42	.0734	700	1	100.0	30
19/12/16	4:30p	71	15.9	21.5	13.43	.0735	701	1	100.0	30
19/12/16	5:00p	71	15.6	21.2	13.45	.0736	703	1	100.0	30
19/12/16	5:30p	71	15.5	21.1	13.46	.0737	692	1	100.0	30
19/12/16	6:00p	71	15.3	21.0	13.46	.0738	702	1	100.0	30
19/12/16	6:30p	71	15.2	20.9	13.47	.0739	701	1	100.0	30
19/12/16	7:00p	71	15.1	20.8	13.47	.0739	701	1	100.0	30
19/12/16	7:30p	72	15.1	20.7	13.75	.0740	694	1	100.0	30
19/12/16	8:00p	73	15.2	20.6	13.98	.0740	701	1	100.0	30
19/12/16	8:30p	74	15.3	20.5	14.25	.0741	703	1	100.0	30
19/12/16	9:00p	74	15.2	20.4	14.25	.0741	692	1	100.0	30
19/12/16	9:30p	75	15.2	20.2	14.45	.0741	703	1	100.0	30
19/12/16	10:00p	76	15.4	20.3	14.80	.0741	701	1	100.0	30
19/12/16	10:30p	76	15.4	20.3	14.80	.0741	691	1	100.0	30
19/12/16	11:00p	76	15.3	20.2	14.80	.0741	703	1	100.0	30
19/12/16	11:30p	77	15.5	20.2	15.16	.0741	701	1	100.0	30
20/12/16	12:00a	77	15.5	20.1	15.17	.0741	698	1	100.0	30