

1 19/12/17

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
19/12/17	12:30a	15.4	15.6	15.4	98	15.1	0.0	NE	0.00	4.8	ENE	15.4	15.7	15.7	1015.1	0.00	0.0	0.060	0.000	18.6
19/12/17	1:00a	15.4	15.4	15.4	98	15.1	0.0	WNW	0.00	8.0	NW	15.4	15.7	15.7	1015.5	0.00	0.0	0.060	0.000	18.6
19/12/17	1:30a	15.6	15.6	15.4	98	15.2	0.0	NE	0.00	4.8	ENE	15.6	15.8	15.8	1015.8	0.00	0.0	0.058	0.000	18.5
19/12/17	2:00a	15.4	15.6	15.4	98	15.1	0.0	NNE	0.00	4.8	NE	15.4	15.7	15.7	1015.9	0.00	0.0	0.060	0.000	18.5
19/12/17	2:30a	15.4	15.4	15.4	98	15.1	0.0	NE	0.00	14.5	NE	15.4	15.7	15.7	1016.3	0.00	0.0	0.060	0.000	18.5
19/12/17	3:00a	15.3	15.4	15.3	98	15.0	0.0	NE	0.00	4.8	NE	15.3	15.6	15.6	1016.7	0.00	0.0	0.063	0.000	18.5
19/12/17	3:30a	15.1	15.3	15.1	98	14.8	0.0	W	0.00	3.2	NE	15.1	15.4	15.4	1017.0	0.00	0.0	0.067	0.000	18.4
19/12/17	4:00a	15.1	15.2	15.1	98	14.8	0.0	NE	0.00	9.7	SW	15.1	15.4	15.4	1017.3	0.00	0.0	0.067	0.000	18.4
19/12/17	4:30a	15.4	15.4	15.1	98	15.1	0.0	NNE	0.00	6.4	SW	15.4	15.7	15.7	1017.9	0.00	0.0	0.060	0.000	18.4
19/12/17	5:00a	15.6	15.7	15.4	97	15.1	1.6	NE	0.80	11.3	E	15.6	15.9	15.9	1018.1	0.00	0.0	0.057	0.000	18.4
19/12/17	5:30a	16.4	16.4	15.6	96	15.8	0.0	ENE	0.00	9.7	NE	16.4	16.8	16.8	1018.6	0.00	0.0	0.039	0.000	18.6
19/12/17	6:00a	17.9	17.9	16.5	88	15.9	1.6	NE	0.80	11.3	NE	17.9	18.3	18.3	1018.4	0.00	0.0	0.009	0.000	18.9
19/12/17	6:30a	18.7	18.7	17.9	85	16.1	1.6	NE	0.80	11.3	NNE	18.7	19.2	19.2	1017.7	0.00	0.0	0.000	0.008	19.1
19/12/17	7:00a	20.1	20.1	18.7	81	16.7	1.6	NE	0.80	16.1	NE	20.1	20.9	20.9	1017.6	0.00	0.0	0.000	0.037	19.5
19/12/17	7:30a	20.8	20.8	19.8	73	15.8	1.6	NE	0.80	12.9	NE	20.8	21.1	21.1	1017.1	0.00	0.0	0.000	0.051	19.7
19/12/17	8:00a	21.9	21.9	20.8	67	15.5	3.2	NE	1.61	16.1	NE	21.9	22.1	22.1	1016.7	0.00	0.0	0.000	0.075	19.9
19/12/17	8:30a	21.8	22.0	21.8	67	15.4	3.2	NE	1.61	14.5	NNE	21.8	21.9	21.9	1016.3	0.00	0.0	0.000	0.072	20.1
19/12/17	9:00a	21.5	21.8	21.3	70	15.8	3.2	NE	1.61	12.9	NE	21.5	21.7	21.7	1016.1	0.00	0.0	0.000	0.066	20.2
19/12/17	9:30a	21.2	21.6	21.2	68	15.1	1.6	NNE	0.80	14.5	NE	21.2	21.2	21.2	1015.5	0.00	0.0	0.000	0.060	20.3
19/12/17	10:00a	21.8	21.8	21.2	69	15.8	3.2	NE	1.61	12.9	NNE	21.8	22.0	22.0	1015.0	0.00	0.0	0.000	0.072	20.3
19/12/17	10:30a	21.9	22.1	21.8	68	15.8	1.6	NE	0.80	17.7	NNE	21.9	22.2	22.2	1014.4	0.00	0.0	0.000	0.075	20.4
19/12/17	11:00a	21.6	22.2	21.6	70	15.9	3.2	NE	1.61	16.1	N	21.6	21.8	21.8	1013.9	0.00	0.0	0.000	0.068	20.4
19/12/17	11:30a	21.0	21.7	20.9	72	15.8	1.6	NE	0.80	12.9	ENE	21.0	21.2	21.2	1013.7	0.00	0.0	0.000	0.056	20.4
19/12/17	12:00p	21.6	21.7	21.0	71	16.1	3.2	NE	1.61	16.1	WSW	21.6	21.8	21.8	1013.5	0.00	0.0	0.000	0.067	20.4
19/12/17	12:30p	21.1	21.8	21.1	73	16.1	1.6	W	0.80	11.3	NE	21.1	21.3	21.3	1013.1	0.00	0.0	0.000	0.058	20.4
19/12/17	1:00p	21.3	21.3	21.1	73	16.3	1.6	W	0.80	11.3	NE	21.3	21.6	21.6	1013.1	0.00	0.0	0.000	0.063	20.4
19/12/17	1:30p	20.4	21.3	20.4	75	15.8	1.6	NE	0.80	9.7	ENE	20.4	20.9	20.9	1013.1	0.00	0.0	0.000	0.043	20.4
19/12/17	2:00p	20.0	20.4	20.0	78	16.0	0.0	NE	0.00	9.7	E	20.0	20.6	20.6	1013.4	0.00	0.0	0.000	0.035	20.3
19/12/17	2:30p	19.3	20.0	19.3	82	16.1	0.0	NE	0.00	11.3	NNE	19.3	19.9	19.9	1013.6	0.00	0.0	0.000	0.020	20.2
19/12/17	3:00p	18.8	19.3	18.8	84	16.0	0.0	NE	0.00	8.0	NNE	18.8	19.3	19.3	1013.8	0.00	0.0	0.000	0.009	20.0
19/12/17	3:30p	18.1	18.8	18.1	86	15.7	0.0	NE	0.00	8.0	S	18.1	18.6	18.6	1014.1	0.00	0.0	0.005	0.000	19.8
19/12/17	4:00p	17.8	18.1	17.8	89	15.9	1.6	NE	0.80	8.0	ENE	17.8	18.2	18.2	1014.7	0.00	0.0	0.012	0.000	19.7
19/12/17	4:30p	17.7	17.8	17.7	90	16.1	0.0	NW	0.00	3.2	E	17.7	18.2	18.2	1015.1	0.00	0.0	0.013	0.000	19.6
19/12/17	5:00p	17.5	17.7	17.5	91	16.0	0.0	NE	0.00	11.3	NNW	17.5	17.9	17.9	1015.5	0.00	0.0	0.017	0.000	19.5
19/12/17	5:30p	17.4	17.5	17.4	93	16.2	0.0	ENE	0.00	6.4	NE	17.4	17.8	17.8	1016.0	0.00	0.0	0.020	0.000	19.4
19/12/17	6:00p	17.2	17.4	17.1	94	16.2	1.6	NE	0.80	8.0	NNE	17.2	17.6	17.6	1015.8	0.00	0.0	0.024	0.000	19.3
19/12/17	6:30p	17.0	17.2	17.0	94	16.0	1.6	WNW	0.80	8.0	ESE	17.0	17.4	17.4	1016.1	0.00	0.0	0.028	0.000	19.3
19/12/17	7:00p	16.8	17.0	16.8	95	16.0	0.0	W	0.00	8.0	WNW	16.8	17.2	17.2	1016.1	0.00	0.0	0.031	0.000	19.2
19/12/17	7:30p	16.7	16.8	16.7	96	16.1	0.0	NE	0.00	8.0	NE	16.7	17.1	17.1	1016.1	0.00	0.0	0.034	0.000	19.2
19/12/17	8:00p	16.4	16.7	16.4	97	15.9	0.0	NE	0.00	8.0	NE	16.4	16.8	16.8	1016.0	0.00	0.0	0.041	0.000	19.1
19/12/17	8:30p	16.3	16.4	16.2	98	16.0	0.0	WNW	0.00	8.0	WNW	16.3	16.7	16.7	1016.0	0.00	0.0	0.043	0.000	19.1
19/12/17	9:00p	16.2	16.3	16.2	98	15.9	0.0	NE	0.00	4.8	NE	16.2	16.6	16.6	1015.9	0.00	0.0	0.044	0.000	19.0
19/12/17	9:30p	16.2	16.2	16.2	98	15.9	0.0	NE	0.00	6.4	NE	16.2	16.5	16.5	1015.6	0.00	0.0	0.045	0.000	18.9
19/12/17	10:00p	16.0	16.2	16.0	98	15.7	0.0	NE	0.00	9.7	NNW	16.0	16.3	16.3	1015.3	0.00	0.0	0.049	0.000	18.9
19/12/17	10:30p	15.9	16.1	15.9	98	15.6	1.6	NE	0.80	9.7	NE	15.9	16.2	16.2	1015.2	0.00	0.0	0.051	0.000	18.9
19/12/17	11:00p	15.9	15.9	15.8	98	15.6	1.6	NE	0.80	11.3	E	15.9	16.2	16.2	1014.9	0.00	0.0	0.051	0.000	18.8
19/12/17	11:30p	15.8	15.9	15.7	98	15.5	0.0	NE	0.00	8.0	NE	15.8	16.1	16.1	1014.7	0.00	0.0	0.053	0.000	18.8
20/12/17	12:00a	15.6	15.8	15.6	98	15.2	1.6	NE	0.80	9.7	NE	15.6	15.8	15.8	1014.5	0.00	0.0	0.058	0.000	18.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/12/17	12:30a	82	15.4	19.0	17.22	.0744	702	1	100.0	30
19/12/17	1:00a	82	15.4	19.0	17.22	.0744	697	1	100.0	30
19/12/17	1:30a	82	15.4	18.9	17.23	.0745	698	1	100.0	30
19/12/17	2:00a	81	15.2	18.9	16.93	.0745	702	1	100.0	30
19/12/17	2:30a	81	15.2	18.9	16.93	.0745	702	1	100.0	30
19/12/17	3:00a	81	15.2	18.9	16.93	.0746	693	1	100.0	30
19/12/17	3:30a	82	15.3	18.9	17.23	.0746	702	1	100.0	30
19/12/17	4:00a	82	15.3	18.8	17.24	.0746	703	1	100.0	30
19/12/17	4:30a	81	15.1	18.9	16.93	.0747	696	1	100.0	30
19/12/17	5:00a	81	15.1	18.9	16.93	.0747	698	1	100.0	30
19/12/17	5:30a	81	15.2	19.0	16.92	.0747	702	1	100.0	30
19/12/17	6:00a	81	15.6	19.4	16.87	.0746	702	1	100.0	30
19/12/17	6:30a	80	15.6	19.7	16.51	.0745	696	1	100.0	30
19/12/17	7:00a	79	15.8	20.1	16.04	.0743	695	1	100.0	30
19/12/17	7:30a	78	15.8	20.3	15.55	.0742	703	1	100.0	30
19/12/17	8:00a	77	15.8	20.5	15.12	.0742	702	1	100.0	30
19/12/17	8:30a	76	15.7	20.7	14.79	.0741	694	1	100.0	30
19/12/17	9:00a	75	15.6	20.7	14.45	.0740	700	1	100.0	30
19/12/17	9:30a	75	15.7	20.8	14.45	.0740	701	1	100.0	30
19/12/17	10:00a	75	15.8	20.9	14.45	.0739	702	1	100.0	30
19/12/17	10:30a	75	15.8	20.9	14.45	.0739	691	1	100.0	30
19/12/17	11:00a	74	15.7	20.9	14.25	.0738	703	1	100.0	30
19/12/17	11:30a	74	15.7	20.9	14.25	.0738	702	1	100.0	30
19/12/17	12:00p	74	15.7	20.9	14.25	.0738	703	1	100.0	30
19/12/17	12:30p	74	15.7	20.9	14.25	.0738	691	1	100.0	30
19/12/17	1:00p	74	15.7	20.9	14.25	.0738	701	1	100.0	30
19/12/17	1:30p	75	15.8	20.9	14.45	.0738	702	1	100.0	30
19/12/17	2:00p	75	15.7	20.8	14.45	.0738	701	1	100.0	30
19/12/17	2:30p	75	15.6	20.7	14.45	.0739	696	1	100.0	30
19/12/17	3:00p	76	15.6	20.6	14.79	.0739	697	1	100.0	30
19/12/17	3:30p	76	15.5	20.3	14.80	.0740	703	1	100.0	30
19/12/17	4:00p	77	15.6	20.3	15.15	.0741	701	1	100.0	30
19/12/17	4:30p	77	15.5	20.1	15.17	.0741	695	1	100.0	30
19/12/17	5:00p	78	15.6	20.1	15.58	.0742	699	1	100.0	30
19/12/17	5:30p	78	15.5	19.9	15.59	.0742	702	1	100.0	30
19/12/17	6:00p	79	15.6	19.9	16.07	.0743	703	1	100.0	30
19/12/17	6:30p	79	15.5	19.8	16.08	.0743	691	1	100.0	30
19/12/17	7:00p	79	15.4	19.7	16.10	.0743	702	1	100.0	30
19/12/17	7:30p	80	15.6	19.7	16.50	.0743	702	1	100.0	30
19/12/17	8:00p	80	15.6	19.7	16.51	.0743	703	1	100.0	30
19/12/17	8:30p	80	15.5	19.6	16.52	.0743	691	1	100.0	30
19/12/17	9:00p	80	15.5	19.5	16.53	.0744	702	1	100.0	30
19/12/17	9:30p	80	15.4	19.4	16.54	.0744	703	1	100.0	30
19/12/17	10:00p	81	15.6	19.4	16.86	.0743	697	1	100.0	30
19/12/17	10:30p	81	15.6	19.4	16.87	.0743	698	1	100.0	30
19/12/17	11:00p	81	15.5	19.3	16.88	.0743	702	1	100.0	30
19/12/17	11:30p	81	15.4	19.3	16.89	.0743	703	1	100.0	30
20/12/17	12:00a	81	15.4	19.2	16.89	.0743	692	1	100.0	30