

1 17/11/18

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
17/11/18	12:30a	13.6	13.7	13.6	96	13.0	0.0	NE	0.00	8.0	ENE	13.6	13.7	13.7	1015.8	0.00	0.0	0.098	0.000	20.0
17/11/18	1:00a	13.4	13.7	13.4	96	12.8	0.0	NE	0.00	6.4	NNE	13.4	13.6	13.6	1015.6	0.00	0.0	0.102	0.000	20.0
17/11/18	1:30a	13.5	13.5	13.4	96	12.9	0.0	NE	0.00	6.4	NNE	13.5	13.6	13.6	1015.5	0.00	0.0	0.101	0.000	19.9
17/11/18	2:00a	13.5	13.6	13.5	96	12.9	1.6	NNE	0.80	6.4	NW	13.5	13.6	13.6	1015.4	0.00	0.0	0.101	0.000	19.9
17/11/18	2:30a	13.3	13.5	13.3	96	12.7	0.0	WSW	0.00	4.8	NNE	13.3	13.4	13.4	1015.5	0.00	0.0	0.105	0.000	19.9
17/11/18	3:00a	13.2	13.3	13.2	96	12.5	0.0	WNW	0.00	3.2	NW	13.2	13.3	13.3	1015.8	0.00	0.0	0.108	0.000	19.8
17/11/18	3:30a	13.2	13.2	13.2	97	12.8	0.0	NE	0.00	4.8	NE	13.2	13.4	13.4	1016.0	0.00	0.0	0.106	0.000	19.8
17/11/18	4:00a	13.1	13.2	13.1	96	12.5	0.0	NE	0.00	8.0	N	13.1	13.2	13.2	1016.2	0.00	0.0	0.109	0.000	19.7
17/11/18	4:30a	12.9	13.1	12.9	97	12.5	0.0	W	0.00	4.8	NNW	12.9	13.1	13.1	1016.6	0.00	0.0	0.112	0.000	19.7
17/11/18	5:00a	12.8	12.9	12.8	97	12.3	0.0	WNW	0.00	4.8	NNE	12.8	12.9	12.9	1017.1	0.00	0.0	0.116	0.000	19.7
17/11/18	5:30a	12.9	12.9	12.8	97	12.4	0.0	NE	0.00	9.7	E	12.9	13.1	13.1	1017.2	0.00	0.0	0.113	0.000	19.7
17/11/18	6:00a	13.1	13.1	12.9	97	12.6	0.0	ENE	0.00	8.0	N	13.1	13.2	13.2	1017.6	0.00	0.0	0.110	0.000	19.7
17/11/18	6:30a	14.8	14.8	13.1	95	14.0	0.0	NNE	0.00	4.8	NNW	14.8	15.0	15.0	1017.9	0.00	0.0	0.074	0.000	19.7
17/11/18	7:00a	16.5	16.5	14.8	87	14.3	0.0	NNE	0.00	6.4	NNE	16.5	16.7	16.7	1018.2	0.00	0.0	0.038	0.000	19.9
17/11/18	7:30a	17.6	17.6	16.5	83	14.7	1.6	N	0.80	6.4	NE	17.6	17.9	17.9	1018.2	0.00	0.0	0.015	0.000	20.2
17/11/18	8:00a	18.6	18.6	17.5	81	15.2	1.6	NNE	0.80	8.0	ENE	18.6	19.0	19.0	1018.0	0.00	0.0	0.000	0.005	20.4
17/11/18	8:30a	19.3	19.3	18.6	78	15.3	1.6	NE	0.80	11.3	WNW	19.3	19.8	19.8	1018.0	0.00	0.0	0.000	0.020	20.7
17/11/18	9:00a	19.4	19.6	19.2	78	15.5	1.6	NNE	0.80	11.3	N	19.4	19.9	19.9	1017.7	0.00	0.0	0.000	0.023	20.9
17/11/18	9:30a	21.0	21.0	19.3	75	16.4	1.6	NE	0.80	11.3	N	21.0	21.4	21.4	1017.1	0.00	0.0	0.000	0.056	21.1
17/11/18	10:00a	21.9	21.9	21.0	71	16.4	1.6	NNE	0.80	11.3	NNE	21.9	22.2	22.2	1016.4	0.00	0.0	0.000	0.074	21.3
17/11/18	10:30a	22.3	22.6	21.9	69	16.3	3.2	NNE	1.61	14.5	NE	22.3	22.7	22.7	1015.7	0.00	0.0	0.000	0.082	21.4
17/11/18	11:00a	22.4	22.5	22.3	69	16.4	3.2	W	1.61	14.5	NNE	22.4	22.8	22.8	1015.0	0.00	0.0	0.000	0.084	21.4
17/11/18	11:30a	23.2	23.2	22.4	66	16.5	3.2	W	1.61	11.3	NE	23.2	23.8	23.8	1014.5	0.00	0.0	0.000	0.101	21.6
17/11/18	12:00p	22.7	23.7	22.7	68	16.5	1.6	NNE	0.80	14.5	NNE	22.7	23.2	23.2	1014.0	0.00	0.0	0.000	0.091	21.7
17/11/18	12:30p	22.4	22.8	22.3	69	16.5	3.2	WSW	1.61	11.3	N	22.4	22.9	22.9	1013.7	0.00	0.0	0.000	0.086	21.8
17/11/18	1:00p	22.3	22.5	22.3	70	16.6	1.6	NNE	0.80	9.7	NNE	22.3	22.8	22.8	1013.2	0.00	0.0	0.000	0.083	21.8
17/11/18	1:30p	21.9	22.4	21.9	71	16.4	1.6	W	0.80	9.7	NW	21.9	22.3	22.3	1013.2	0.00	0.0	0.000	0.075	21.8
17/11/18	2:00p	21.8	22.1	21.6	70	16.1	1.6	W	0.80	11.3	N	21.8	22.1	22.1	1012.8	0.00	0.0	0.000	0.072	21.8
17/11/18	2:30p	21.5	21.8	21.5	71	16.0	1.6	NNE	0.80	9.7	NNE	21.5	21.7	21.7	1012.9	0.00	0.0	0.000	0.066	21.8
17/11/18	3:00p	21.0	21.5	21.0	73	16.0	1.6	NNE	0.80	12.9	NNE	21.0	21.3	21.3	1013.1	0.00	0.0	0.000	0.056	21.8
17/11/18	3:30p	20.5	21.0	20.5	75	15.9	1.6	WSW	0.80	6.4	N	20.5	21.1	21.1	1013.3	0.00	0.0	0.000	0.045	21.8
17/11/18	4:00p	20.1	20.6	20.1	76	15.7	1.6	SW	0.80	9.7	E	20.1	20.6	20.6	1013.6	0.00	0.0	0.000	0.036	21.7
17/11/18	4:30p	18.8	20.1	18.8	81	15.4	0.0	W	0.00	6.4	SW	18.8	19.3	19.3	1013.9	0.00	0.0	0.000	0.009	21.6
17/11/18	5:00p	18.1	18.8	18.1	85	15.5	1.6	W	0.80	8.0	NNE	18.1	18.4	18.4	1014.3	0.00	0.0	0.006	0.000	21.5
17/11/18	5:30p	17.8	18.1	17.8	85	15.3	1.6	NNE	0.80	9.7	NE	17.8	18.2	18.2	1014.9	0.00	0.0	0.010	0.000	21.3
17/11/18	6:00p	17.3	17.8	17.3	87	15.1	1.6	NE	0.80	9.7	NE	17.3	17.7	17.7	1015.4	0.00	0.0	0.021	0.000	21.2
17/11/18	6:30p	16.9	17.3	16.9	89	15.1	0.0	NNE	0.00	8.0	N	16.9	17.3	17.3	1016.0	0.00	0.0	0.029	0.000	21.2
17/11/18	7:00p	16.9	16.9	16.9	90	15.2	0.0	ENE	0.00	6.4	NE	16.9	17.2	17.2	1016.3	0.00	0.0	0.030	0.000	21.1
17/11/18	7:30p	16.6	16.9	16.6	91	15.1	0.0	NNE	0.00	4.8	NW	16.6	16.9	16.9	1016.6	0.00	0.0	0.036	0.000	21.0
17/11/18	8:00p	16.2	16.6	16.2	93	15.1	0.0	NNE	0.00	6.4	ENE	16.2	16.5	16.5	1016.8	0.00	0.0	0.044	0.000	20.9
17/11/18	8:30p	16.1	16.2	16.1	94	15.1	0.0	N	0.00	6.4	N	16.1	16.4	16.4	1017.0	0.00	0.0	0.046	0.000	20.8
17/11/18	9:00p	16.2	16.2	16.1	93	15.0	0.0	ENE	0.00	6.4	NE	16.2	16.4	16.4	1017.0	0.00	0.0	0.045	0.000	20.8
17/11/18	9:30p	16.0	16.2	16.0	94	15.0	0.0	NNE	0.00	6.4	NNE	16.0	16.3	16.3	1017.0	0.00	0.0	0.049	0.000	20.8
17/11/18	10:00p	15.7	16.0	15.7	95	14.9	0.0	NE	0.00	6.4	NE	15.7	15.9	15.9	1016.5	0.00	0.0	0.056	0.000	20.7
17/11/18	10:30p	15.2	15.7	15.2	96	14.5	0.0	NE	0.00	6.4	NE	15.2	15.4	15.4	1016.3	0.00	0.0	0.066	0.000	20.6
17/11/18	11:00p	14.8	15.2	14.8	96	14.2	0.0	W	0.00	1.6	WSW	14.8	15.1	15.1	1016.0	0.00	0.0	0.073	0.000	20.6
17/11/18	11:30p	14.7	14.8	14.7	97	14.3	0.0	N	0.00	3.2	N	14.7	14.9	14.9	1015.6	0.00	0.0	0.075	0.000	20.6
18/11/18	12:00a	14.8	14.9	14.7	97	14.4	0.0	WNW	0.00	1.6	NNW	14.8	15.1	15.1	1015.3	0.00	0.0	0.073	0.000	20.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/11/18	12:30a	71	14.6	20.4	13.49	.0742	680	1	99.4	30
17/11/18	1:00a	71	14.6	20.4	13.49	.0742	676	1	98.8	30
17/11/18	1:30a	71	14.5	20.3	13.49	.0742	679	1	99.3	30
17/11/18	2:00a	71	14.5	20.2	13.49	.0742	679	1	99.3	30
17/11/18	2:30a	71	14.5	20.2	13.49	.0742	675	1	98.7	30
17/11/18	3:00a	71	14.4	20.2	13.50	.0742	681	1	99.6	30
17/11/18	3:30a	71	14.4	20.1	13.50	.0743	680	1	99.4	30
17/11/18	4:00a	71	14.3	20.1	13.50	.0743	682	1	99.7	30
17/11/18	4:30a	71	14.3	20.1	13.50	.0743	687	1	100.0	30
17/11/18	5:00a	71	14.3	19.9	13.50	.0744	682	1	99.7	30
17/11/18	5:30a	71	14.3	19.9	13.50	.0744	697	1	100.0	30
17/11/18	6:00a	71	14.3	19.9	13.50	.0744	702	1	100.0	30
17/11/18	6:30a	71	14.3	20.1	13.50	.0744	693	1	100.0	30
17/11/18	7:00a	71	14.5	20.2	13.49	.0744	702	1	100.0	30
17/11/18	7:30a	70	14.5	20.4	13.22	.0743	701	1	100.0	30
17/11/18	8:00a	70	14.8	20.7	13.20	.0742	700	1	100.0	30
17/11/18	8:30a	69	14.8	20.8	12.88	.0741	692	1	100.0	30
17/11/18	9:00a	69	15.0	20.9	12.87	.0741	702	1	100.0	30
17/11/18	9:30a	69	15.1	21.1	12.85	.0740	701	1	100.0	30
17/11/18	10:00a	68	15.1	21.3	12.55	.0738	694	1	100.0	30
17/11/18	10:30a	68	15.2	21.4	12.55	.0738	692	1	100.0	30
17/11/18	11:00a	68	15.3	21.5	12.55	.0737	700	1	100.0	30
17/11/18	11:30a	68	15.4	21.6	12.55	.0736	697	1	100.0	30
17/11/18	12:00p	68	15.5	21.8	12.55	.0735	694	1	100.0	30
17/11/18	12:30p	68	15.6	21.9	12.55	.0735	691	1	100.0	30
17/11/18	1:00p	68	15.6	21.9	12.55	.0734	691	1	100.0	30
17/11/18	1:30p	68	15.6	21.9	12.55	.0734	685	1	100.0	30
17/11/18	2:00p	68	15.7	22.0	12.55	.0734	693	1	100.0	30
17/11/18	2:30p	68	15.7	22.0	12.55	.0734	690	1	100.0	30
17/11/18	3:00p	68	15.7	22.0	12.55	.0734	693	1	100.0	30
17/11/18	3:30p	68	15.6	21.9	12.55	.0735	688	1	100.0	30
17/11/18	4:00p	68	15.6	21.8	12.55	.0735	689	1	100.0	30
17/11/18	4:30p	69	15.7	21.8	12.83	.0735	693	1	100.0	30
17/11/18	5:00p	69	15.6	21.6	12.84	.0736	694	1	100.0	30
17/11/18	5:30p	70	15.6	21.4	13.13	.0737	682	1	99.7	30
17/11/18	6:00p	70	15.5	21.3	13.14	.0738	682	1	99.7	30
17/11/18	6:30p	70	15.5	21.2	13.15	.0738	680	1	99.4	30
17/11/18	7:00p	70	15.4	21.2	13.15	.0739	680	1	99.4	30
17/11/18	7:30p	71	15.5	21.2	13.45	.0739	675	1	98.7	30
17/11/18	8:00p	71	15.5	21.1	13.46	.0739	680	1	99.4	30
17/11/18	8:30p	71	15.4	21.1	13.46	.0740	684	1	100.0	30
17/11/18	9:00p	71	15.3	21.0	13.46	.0740	675	1	98.7	30
17/11/18	9:30p	71	15.3	21.0	13.46	.0740	682	1	99.7	30
17/11/18	10:00p	72	15.4	21.0	13.75	.0740	682	1	99.7	30
17/11/18	10:30p	72	15.4	20.9	13.75	.0740	673	1	98.4	30
17/11/18	11:00p	72	15.3	20.9	13.75	.0740	690	1	100.0	30
17/11/18	11:30p	72	15.3	20.9	13.75	.0740	683	1	99.9	30
18/11/18	12:00a	72	15.3	20.8	13.75	.0739	676	1	98.8	30