

1 19/11/18

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
19/11/18	12:30a	16.4	16.6	16.4	96	15.8	0.0	NNE	0.00	3.2	NNE	16.4	16.8	16.8	1013.5	0.00	0.0	0.039	0.000	20.9
19/11/18	1:00a	16.3	16.4	16.2	96	15.6	0.0	N	0.00	4.8	ENE	16.3	16.6	16.6	1013.3	0.00	0.0	0.043	0.000	20.9
19/11/18	1:30a	16.1	16.3	16.1	96	15.5	0.0	E	0.00	6.4	N	16.1	16.4	16.4	1013.1	0.00	0.0	0.046	0.000	20.8
19/11/18	2:00a	15.8	16.1	15.8	96	15.2	0.0	NNE	0.00	3.2	NE	15.8	16.1	16.1	1013.0	0.00	0.0	0.052	0.000	20.8
19/11/18	2:30a	15.8	15.8	15.8	96	15.1	0.0	NNE	0.00	8.0	N	15.8	16.1	16.1	1013.2	0.00	0.0	0.053	0.000	20.7
19/11/18	3:00a	15.5	15.8	15.5	96	14.9	0.0	NNE	0.00	3.2	ENE	15.5	15.7	15.7	1013.1	0.00	0.0	0.059	0.000	20.7
19/11/18	3:30a	15.1	15.5	15.1	97	14.6	0.0	N	0.00	1.6	ESE	15.1	15.3	15.3	1013.2	0.00	0.0	0.067	0.000	20.7
19/11/18	4:00a	15.0	15.1	15.0	97	14.5	0.0	W	0.00	3.2	WNW	15.0	15.2	15.2	1013.4	0.00	0.0	0.069	0.000	20.7
19/11/18	4:30a	15.3	15.3	15.1	97	14.9	0.0	ENE	0.00	8.0	ENE	15.3	15.6	15.6	1013.4	0.00	0.0	0.063	0.000	20.6
19/11/18	5:00a	15.4	15.4	15.3	97	15.0	0.0	NNE	0.00	8.0	NNE	15.4	15.7	15.7	1013.8	0.00	0.0	0.060	0.000	20.6
19/11/18	5:30a	15.5	15.5	15.4	97	15.0	0.0	NNE	0.00	4.8	NW	15.5	15.8	15.8	1014.1	0.00	0.0	0.059	0.000	20.5
19/11/18	6:00a	15.9	15.9	15.5	97	15.5	0.0	W	0.00	4.8	N	15.9	16.3	16.3	1014.2	0.00	0.0	0.050	0.000	20.6
19/11/18	6:30a	15.9	16.1	15.9	96	15.3	0.0	NNE	0.00	6.4	NNE	15.9	16.2	16.2	1014.7	0.00	0.0	0.050	0.000	20.6
19/11/18	7:00a	16.2	16.2	15.9	97	15.7	0.0	NNE	0.00	4.8	NNE	16.2	16.5	16.5	1015.1	0.00	0.0	0.045	0.000	20.7
19/11/18	7:30a	19.4	19.4	16.2	88	17.4	0.0	NNE	0.00	6.4	NNE	19.4	20.2	20.2	1015.4	0.00	0.0	0.000	0.023	21.0
19/11/18	8:00a	20.8	20.8	19.4	82	17.6	1.6	NNE	0.80	9.7	WSW	20.8	21.6	21.6	1015.5	0.00	0.0	0.000	0.052	21.3
19/11/18	8:30a	22.2	22.2	20.8	75	17.5	1.6	W	0.80	9.7	NNE	22.2	22.7	22.7	1015.4	0.00	0.0	0.000	0.080	21.7
19/11/18	9:00a	21.9	22.2	21.8	73	16.9	1.6	W	0.80	12.9	N	21.9	22.4	22.4	1015.1	0.00	0.0	0.000	0.075	21.9
19/11/18	9:30a	22.3	22.3	21.7	72	17.0	1.6	W	0.80	9.7	N	22.3	22.8	22.8	1015.1	0.00	0.0	0.000	0.082	22.1
19/11/18	10:00a	22.2	22.5	21.9	74	17.3	1.6	NNE	0.80	11.3	NNE	22.2	22.7	22.7	1014.8	0.00	0.0	0.000	0.080	22.1
19/11/18	10:30a	22.3	22.4	22.1	72	17.0	1.6	NNW	0.80	11.3	NW	22.3	22.8	22.8	1014.4	0.00	0.0	0.000	0.083	22.2
19/11/18	11:00a	22.9	22.9	22.3	70	17.2	1.6	NNE	0.80	9.7	NE	22.9	23.7	23.7	1013.9	0.00	0.0	0.000	0.096	22.3
19/11/18	11:30a	23.2	23.2	22.7	71	17.6	1.6	NNE	0.80	9.7	ESE	23.2	24.0	24.0	1013.3	0.00	0.0	0.000	0.101	22.4
19/11/18	12:00p	22.9	23.6	22.9	70	17.2	1.6	N	0.80	11.3	ESE	22.9	23.7	23.7	1012.9	0.00	0.0	0.000	0.096	22.4
19/11/18	12:30p	23.1	23.1	22.5	70	17.3	1.6	W	0.80	11.3	ENE	23.1	23.9	23.9	1012.3	0.00	0.0	0.000	0.100	22.5
19/11/18	1:00p	23.4	23.4	23.1	68	17.1	1.6	W	0.80	12.9	NW	23.4	24.2	24.2	1012.1	0.00	0.0	0.000	0.105	22.5
19/11/18	1:30p	23.8	23.8	23.4	69	17.8	3.2	WSW	1.61	11.3	N	23.8	24.7	24.7	1011.7	0.00	0.0	0.000	0.115	22.6
19/11/18	2:00p	22.9	23.8	22.9	70	17.2	1.6	NNE	0.80	12.9	ENE	22.9	23.7	23.7	1011.4	0.00	0.0	0.000	0.096	22.7
19/11/18	2:30p	22.4	23.1	22.4	72	17.1	1.6	NNE	0.80	8.0	NE	22.4	22.9	22.9	1011.6	0.00	0.0	0.000	0.084	22.7
19/11/18	3:00p	22.6	22.7	22.4	71	17.0	1.6	WSW	0.80	8.0	NE	22.6	23.1	23.1	1011.7	0.00	0.0	0.000	0.088	22.6
19/11/18	3:30p	21.3	22.6	21.3	76	16.9	1.6	WSW	0.80	9.7	WNW	21.3	21.7	21.7	1011.9	0.00	0.0	0.000	0.061	22.6
19/11/18	4:00p	20.6	21.3	20.6	79	16.8	1.6	NE	0.80	6.4	N	20.6	21.3	21.3	1012.2	0.00	0.0	0.000	0.046	22.5
19/11/18	4:30p	19.8	20.6	19.8	82	16.6	0.0	NE	0.00	6.4	NW	19.8	20.5	20.5	1012.7	0.00	0.0	0.000	0.030	22.4
19/11/18	5:00p	19.2	19.8	19.2	84	16.4	0.0	WSW	0.00	4.8	SW	19.2	19.8	19.8	1012.8	0.00	0.0	0.000	0.017	22.3
19/11/18	5:30p	18.7	19.2	18.7	87	16.5	0.0	NE	0.00	6.4	NE	18.7	19.2	19.2	1012.9	0.00	0.0	0.000	0.007	22.1
19/11/18	6:00p	18.3	18.7	18.3	90	16.6	0.0	NE	0.00	11.3	ENE	18.3	18.8	18.8	1013.3	0.00	0.0	0.001	0.000	22.0
19/11/18	6:30p	17.9	18.3	17.9	92	16.6	0.0	NNE	0.00	8.0	NNE	17.9	18.4	18.4	1013.7	0.00	0.0	0.008	0.000	21.9
19/11/18	7:00p	17.6	17.9	17.6	93	16.5	0.0	NNE	0.00	6.4	ENE	17.6	18.1	18.1	1014.1	0.00	0.0	0.015	0.000	21.8
19/11/18	7:30p	17.7	17.7	17.6	94	16.7	0.0	ENE	0.00	8.0	NE	17.7	18.2	18.2	1014.7	0.00	0.0	0.013	0.000	21.7
19/11/18	8:00p	17.9	17.9	17.7	93	16.7	0.0	ENE	0.00	8.0	NNE	17.9	18.4	18.4	1015.1	0.00	0.0	0.009	0.000	21.6
19/11/18	8:30p	17.6	17.9	17.6	93	16.4	0.0	W	0.00	4.8	W	17.6	18.1	18.1	1015.2	0.00	0.0	0.016	0.000	21.6
19/11/18	9:00p	17.3	17.6	17.3	94	16.3	0.0	NNE	0.00	6.4	NNE	17.3	17.7	17.7	1015.3	0.00	0.0	0.022	0.000	21.5
19/11/18	9:30p	17.6	17.6	17.3	93	16.4	0.0	NNE	0.00	4.8	NNE	17.6	18.1	18.1	1015.1	0.00	0.0	0.016	0.000	21.4
19/11/18	10:00p	17.6	17.6	17.5	94	16.6	0.0	WSW	0.00	4.8	NNE	17.6	18.1	18.1	1014.9	0.00	0.0	0.016	0.000	21.4
19/11/18	10:30p	17.2	17.5	17.2	95	16.4	0.0	SW	0.00	6.4	NNE	17.2	17.7	17.7	1014.8	0.00	0.0	0.023	0.000	21.3
19/11/18	11:00p	17.3	17.3	17.2	95	16.5	0.0	W	0.00	4.8	NNE	17.3	17.7	17.7	1014.4	0.00	0.0	0.022	0.000	21.3
19/11/18	11:30p	17.2	17.3	17.2	95	16.4	0.0	NE	0.00	4.8	WNW	17.2	17.6	17.6	1014.2	0.00	0.0	0.024	0.000	21.2
20/11/18	12:00a	16.9	17.2	16.9	96	16.3	0.0	NNE	0.00	4.8	NNW	16.9	17.4	17.4	1014.1	0.00	0.0	0.029	0.000	21.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/11/18	12:30a	74	16.1	21.3	14.25	.0736	680	1	99.4	30
19/11/18	1:00a	74	16.1	21.3	14.25	.0736	685	1	100.0	30
19/11/18	1:30a	74	16.0	21.2	14.25	.0736	679	1	99.3	30
19/11/18	2:00a	74	16.0	21.2	14.25	.0737	679	1	99.3	30
19/11/18	2:30a	74	15.9	21.2	14.25	.0737	679	1	99.3	30
19/11/18	3:00a	75	16.1	21.2	14.45	.0737	683	1	99.9	30
19/11/18	3:30a	75	16.1	21.2	14.45	.0737	681	1	99.6	30
19/11/18	4:00a	75	16.1	21.2	14.45	.0737	685	1	100.0	30
19/11/18	4:30a	75	16.0	21.2	14.45	.0737	701	1	100.0	30
19/11/18	5:00a	75	16.0	21.1	14.45	.0738	698	1	100.0	30
19/11/18	5:30a	75	15.9	21.1	14.45	.0738	691	1	100.0	30
19/11/18	6:00a	75	16.0	21.1	14.45	.0738	699	1	100.0	30
19/11/18	6:30a	75	16.0	21.2	14.45	.0738	696	1	100.0	30
19/11/18	7:00a	75	16.1	21.2	14.45	.0738	691	1	100.0	30
19/11/18	7:30a	75	16.4	21.4	14.45	.0737	694	1	100.0	30
19/11/18	8:00a	74	16.5	21.7	14.23	.0736	698	1	100.0	30
19/11/18	8:30a	73	16.7	22.1	13.91	.0735	693	1	100.0	30
19/11/18	9:00a	73	16.8	22.3	13.89	.0735	691	1	100.0	30
19/11/18	9:30a	73	17.0	22.5	13.88	.0734	695	1	100.0	30
19/11/18	10:00a	72	16.8	22.6	13.68	.0734	697	1	100.0	30
19/11/18	10:30a	72	16.9	22.6	13.67	.0733	687	1	100.0	30
19/11/18	11:00a	72	17.0	22.8	13.66	.0732	688	1	100.0	30
19/11/18	11:30a	72	17.1	22.9	13.66	.0732	695	1	100.0	30
19/11/18	12:00p	72	17.1	23.0	13.65	.0731	689	1	100.0	30
19/11/18	12:30p	72	17.2	23.1	13.65	.0731	683	1	99.9	30
19/11/18	1:00p	72	17.2	23.1	13.65	.0730	694	1	100.0	30
19/11/18	1:30p	71	17.1	23.2	13.34	.0730	693	1	100.0	30
19/11/18	2:00p	72	17.4	23.3	13.64	.0729	697	1	100.0	30
19/11/18	2:30p	72	17.4	23.3	13.64	.0730	690	1	100.0	30
19/11/18	3:00p	72	17.3	23.2	13.64	.0730	695	1	100.0	30
19/11/18	3:30p	72	17.3	23.2	13.65	.0730	699	1	100.0	30
19/11/18	4:00p	73	17.4	23.1	13.85	.0730	699	1	100.0	30
19/11/18	4:30p	73	17.3	22.9	13.86	.0731	690	1	100.0	30
19/11/18	5:00p	73	17.2	22.8	13.87	.0732	699	1	100.0	30
19/11/18	5:30p	74	17.3	22.6	14.18	.0732	701	1	100.0	30
19/11/18	6:00p	74	17.2	22.5	14.19	.0733	694	1	100.0	30
19/11/18	6:30p	75	17.3	22.4	14.42	.0733	689	1	100.0	30
19/11/18	7:00p	75	17.1	22.2	14.43	.0734	701	1	100.0	30
19/11/18	7:30p	75	17.0	22.1	14.43	.0735	698	1	100.0	30
19/11/18	8:00p	75	17.0	22.1	14.43	.0735	686	1	100.0	30
19/11/18	8:30p	75	16.9	22.0	14.43	.0735	702	1	100.0	30
19/11/18	9:00p	75	16.9	21.9	14.44	.0736	701	1	100.0	30
19/11/18	9:30p	75	16.8	21.8	14.44	.0736	679	1	99.3	30
19/11/18	10:00p	76	17.0	21.8	14.74	.0736	693	1	100.0	30
19/11/18	10:30p	76	16.9	21.8	14.74	.0736	694	1	100.0	30
19/11/18	11:00p	76	16.9	21.7	14.74	.0736	693	1	100.0	30
19/11/18	11:30p	76	16.8	21.6	14.75	.0736	685	1	100.0	30
20/11/18	12:00a	76	16.7	21.5	14.75	.0736	696	1	100.0	30