

1 30/12/18

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
30/12/18	12:30a	14.6	14.6	14.5	96	13.9	0.0	NE	0.00	6.4	NNE	14.6	14.7	14.7	1012.7	0.00	0.0	0.079	0.000	18.8
30/12/18	1:00a	14.5	14.6	14.5	96	13.9	0.0	NNE	0.00	6.4	WNW	14.5	14.7	14.7	1012.4	0.00	0.0	0.080	0.000	18.8
30/12/18	1:30a	---	14.5	14.1	---	---	0.0	NNW	0.00	4.8	N	---	---	---	1012.3	0.00	0.0	---	---	18.8
30/12/18	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.6	0.00	0.0	---	---	18.8
30/12/18	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.5	0.00	0.0	---	---	19.3
30/12/18	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.7	0.00	0.0	---	---	19.4
30/12/18	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.9	0.00	0.0	---	---	18.9
30/12/18	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.2	0.00	0.0	---	---	18.7
30/12/18	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.5	0.00	0.0	---	---	18.7
30/12/18	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1013.5	0.00	0.0	---	---	19.2
30/12/18	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.0	0.00	0.0	---	---	19.2
30/12/18	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.3	0.00	0.0	---	---	18.7
30/12/18	6:30a	13.6	13.6	13.4	98	13.3	0.0	N	0.00	4.8	NNE	13.6	13.8	13.8	1014.6	0.00	0.0	0.098	0.000	18.6
30/12/18	7:00a	14.5	14.5	13.6	98	14.2	0.0	W	0.00	6.4	NNE	14.5	14.7	14.7	1014.6	0.00	0.0	0.080	0.000	18.7
30/12/18	7:30a	14.9	14.9	14.5	98	14.6	0.0	N	0.00	6.4	NNE	14.9	15.2	15.2	1014.9	0.00	0.0	0.071	0.000	18.8
30/12/18	8:00a	15.9	16.1	14.9	97	15.5	1.6	NNE	0.80	6.4	N	15.9	16.3	16.3	1014.7	0.00	0.0	0.050	0.000	19.1
30/12/18	8:30a	16.7	16.7	15.8	97	16.2	1.6	NNE	0.80	8.0	ENE	16.7	17.2	17.2	1014.6	0.00	0.0	0.034	0.000	19.3
30/12/18	9:00a	20.4	20.4	16.7	74	15.6	1.6	NNE	0.80	8.0	N	20.4	20.9	20.9	1014.1	0.00	0.0	0.000	0.043	19.6
30/12/18	9:30a	21.6	21.6	20.4	66	15.0	1.6	NNE	0.80	11.3	N	21.6	21.6	21.6	1013.7	0.00	0.0	0.000	0.068	19.9
30/12/18	10:00a	22.2	22.2	21.7	63	14.8	1.6	ENE	0.80	9.7	NNE	22.2	22.2	22.2	1013.1	0.00	0.0	0.000	0.080	20.1
30/12/18	10:30a	23.1	23.1	22.2	59	14.6	1.6	NNE	0.80	9.7	NNE	23.1	23.3	23.3	1012.5	0.00	0.0	0.000	0.098	20.3
30/12/18	11:00a	23.4	23.6	22.9	54	13.6	1.6	ENE	0.80	11.3	NE	23.4	23.6	23.6	1011.7	0.00	0.0	0.000	0.106	20.4
30/12/18	11:30a	24.6	24.6	23.3	56	15.2	1.6	NNE	0.80	6.4	NNE	24.6	24.8	24.8	1010.9	0.00	0.0	0.000	0.130	20.6
30/12/18	12:00p	25.1	25.1	24.6	51	14.2	1.6	NNE	0.80	11.3	N	25.1	25.0	25.0	1010.1	0.00	0.0	0.000	0.140	20.7
30/12/18	12:30p	24.8	25.1	24.5	52	14.3	1.6	W	0.80	6.4	N	24.8	24.8	24.8	1009.7	0.00	0.0	0.000	0.135	20.8
30/12/18	1:00p	24.6	25.1	24.6	51	13.8	1.6	NNE	0.80	8.0	NNE	24.6	24.6	24.6	1009.3	0.00	0.0	0.000	0.131	20.9
30/12/18	1:30p	24.8	25.0	24.6	50	13.6	1.6	NNE	0.80	11.3	N	24.8	24.7	24.7	1009.1	0.00	0.0	0.000	0.134	21.0
30/12/18	2:00p	24.6	24.9	24.6	49	13.2	1.6	NNE	0.80	9.7	N	24.6	24.6	24.6	1009.0	0.00	0.0	0.000	0.131	21.1
30/12/18	2:30p	23.8	24.6	23.8	50	12.8	1.6	NE	0.80	8.0	NNE	23.8	23.9	23.9	1009.2	0.00	0.0	0.000	0.115	21.1
30/12/18	3:00p	23.1	23.8	23.1	53	13.0	0.0	ENE	0.00	6.4	NE	23.1	23.1	23.1	1009.4	0.00	0.0	0.000	0.100	21.1
30/12/18	3:30p	22.4	23.1	22.4	54	12.6	0.0	ENE	0.00	3.2	NE	22.4	22.2	22.2	1009.7	0.00	0.0	0.000	0.084	21.0
30/12/18	4:00p	21.7	22.4	21.7	58	13.1	0.0	ESE	0.00	3.2	SE	21.7	21.3	21.3	1010.0	0.00	0.0	0.000	0.071	20.9
30/12/18	4:30p	20.7	21.7	20.7	60	12.6	0.0	ESE	0.00	3.2	ESE	20.7	20.3	20.3	1010.5	0.00	0.0	0.000	0.049	20.9
30/12/18	5:00p	19.1	20.7	19.1	59	10.9	0.0	SE	0.00	1.6	SE	19.1	18.7	18.7	1010.9	0.00	0.0	0.000	0.015	20.7
30/12/18	5:30p	17.7	19.1	17.7	61	10.1	0.0	SE	0.00	1.6	SE	17.7	17.3	17.3	1011.4	0.00	0.0	0.013	0.000	20.6
30/12/18	6:00p	16.4	17.7	16.4	63	9.4	0.0	---	0.00	0.0	---	16.4	15.9	15.9	1012.0	0.00	0.0	0.039	0.000	20.4
30/12/18	6:30p	15.7	16.4	15.7	65	9.2	0.0	---	0.00	0.0	---	15.7	15.2	15.2	1012.5	0.00	0.0	0.054	0.000	20.2
30/12/18	7:00p	15.4	15.7	15.3	74	10.8	0.0	---	0.00	0.0	---	15.4	15.1	15.1	1012.6	0.00	0.0	0.061	0.000	20.1
30/12/18	7:30p	15.1	15.4	14.9	79	11.4	0.0	SE	0.00	1.6	SE	15.1	14.9	14.9	1012.8	0.00	0.0	0.068	0.000	19.9
30/12/18	8:00p	14.9	15.1	14.8	84	12.2	0.0	---	0.00	0.0	---	14.9	14.8	14.8	1013.2	0.00	0.0	0.072	0.000	19.8
30/12/18	8:30p	15.1	15.1	14.8	87	12.9	0.0	NNE	0.00	1.6	S	15.1	15.1	15.1	1013.4	0.00	0.0	0.068	0.000	19.7
30/12/18	9:00p	14.7	15.1	14.7	91	13.2	0.0	WNW	0.00	1.6	NNE	14.7	14.8	14.8	1013.4	0.00	0.0	0.076	0.000	19.6
30/12/18	9:30p	14.9	14.9	14.6	93	13.8	0.0	NNE	0.00	1.6	W	14.9	15.1	15.1	1013.4	0.00	0.0	0.072	0.000	19.5
30/12/18	10:00p	15.2	15.2	14.9	94	14.2	0.0	NE	0.00	3.2	ENE	15.2	15.4	15.4	1013.1	0.00	0.0	0.066	0.000	19.4
30/12/18	10:30p	15.3	15.3	15.1	94	14.4	0.0	NNE	0.00	3.2	ENE	15.3	15.6	15.6	1013.0	0.00	0.0	0.063	0.000	19.3
30/12/18	11:00p	15.1	15.3	15.1	95	14.3	0.0	NNE	0.00	3.2	W	15.1	15.3	15.3	1012.9	0.00	0.0	0.067	0.000	19.3
30/12/18	11:30p	14.9	15.2	14.9	96	14.3	0.0	N	0.00	3.2	NW	14.9	15.2	15.2	1012.6	0.00	0.0	0.071	0.000	19.2
31/12/18	12:00a	15.1	15.1	14.9	96	14.5	0.0	NNE	0.00	4.8	NW	15.1	15.3	15.3	1012.4	0.00	0.0	0.067	0.000	19.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
30/12/18	12:30a	75	14.3	19.1	14.45	.0743	702	1	100.0	30
30/12/18	1:00a	76	14.5	19.2	14.83	.0742	703	1	100.0	30
30/12/18	1:30a	76	14.5	19.2	14.83	.0742	191	1	27.9	30
30/12/18	2:00a	76	14.5	19.2	14.83	.0742	0	1	0.0	30
30/12/18	2:30a	74	14.6	19.7	14.25	.0741	0	1	0.0	30
30/12/18	3:00a	74	14.7	19.8	14.25	.0741	0	1	0.0	30
30/12/18	3:30a	75	14.4	19.2	14.45	.0743	0	1	0.0	30
30/12/18	4:00a	76	14.4	19.0	14.84	.0743	0	1	0.0	30
30/12/18	4:30a	76	14.3	18.9	14.84	.0744	0	1	0.0	30
30/12/18	5:00a	74	14.4	19.4	14.25	.0742	0	1	0.0	30
30/12/18	5:30a	74	14.5	19.6	14.25	.0742	0	1	0.0	30
30/12/18	6:00a	75	14.1	18.9	14.45	.0744	0	1	0.0	30
30/12/18	6:30a	76	14.2	18.8	14.84	.0745	481	1	70.3	30
30/12/18	7:00a	76	14.3	18.9	14.84	.0744	703	1	100.0	30
30/12/18	7:30a	76	14.5	19.1	14.83	.0744	691	1	100.0	30
30/12/18	8:00a	75	14.5	19.4	14.45	.0743	702	1	100.0	30
30/12/18	8:30a	75	14.8	19.7	14.45	.0742	703	1	100.0	30
30/12/18	9:00a	74	14.8	20.0	14.25	.0741	702	1	100.0	30
30/12/18	9:30a	73	14.9	20.3	13.99	.0740	693	1	100.0	30
30/12/18	10:00a	73	15.1	20.6	13.99	.0739	702	1	100.0	30
30/12/18	10:30a	72	15.1	20.7	13.75	.0738	703	1	100.0	30
30/12/18	11:00a	71	15.0	20.7	13.48	.0737	694	1	100.0	30
30/12/18	11:30a	71	15.1	20.8	13.47	.0736	702	1	100.0	30
30/12/18	12:00p	70	15.0	20.8	13.18	.0735	702	1	100.0	30
30/12/18	12:30p	70	15.1	20.9	13.17	.0735	696	1	100.0	30
30/12/18	1:00p	70	15.2	21.0	13.17	.0734	703	1	100.0	30
30/12/18	1:30p	69	15.1	21.1	12.86	.0734	702	1	100.0	30
30/12/18	2:00p	69	15.1	21.1	12.85	.0734	691	1	100.0	30
30/12/18	2:30p	69	15.2	21.1	12.85	.0733	702	1	100.0	30
30/12/18	3:00p	69	15.1	21.1	12.85	.0734	703	1	100.0	30
30/12/18	3:30p	69	15.1	21.1	12.86	.0734	702	1	100.0	30
30/12/18	4:00p	69	15.0	21.0	12.86	.0735	690	1	100.0	30
30/12/18	4:30p	69	15.0	20.9	12.87	.0735	703	1	100.0	30
30/12/18	5:00p	69	14.8	20.8	12.88	.0736	702	1	100.0	30
30/12/18	5:30p	70	14.9	20.8	13.19	.0737	702	1	100.0	30
30/12/18	6:00p	70	14.7	20.7	13.20	.0738	692	1	100.0	30
30/12/18	6:30p	70	14.6	20.5	13.21	.0739	703	1	100.0	30
30/12/18	7:00p	70	14.4	20.4	13.23	.0739	702	1	100.0	30
30/12/18	7:30p	71	14.5	20.2	13.49	.0740	694	1	100.0	30
30/12/18	8:00p	71	14.4	20.1	13.50	.0740	703	1	100.0	30
30/12/18	8:30p	71	14.3	20.1	13.50	.0741	702	1	100.0	30
30/12/18	9:00p	72	14.4	19.9	13.75	.0741	695	1	100.0	30
30/12/18	9:30p	72	14.3	19.8	13.75	.0741	702	1	100.0	30
30/12/18	10:00p	73	14.5	19.8	14.01	.0741	701	1	100.0	30
30/12/18	10:30p	73	14.4	19.6	14.01	.0741	695	1	100.0	30
30/12/18	11:00p	73	14.3	19.6	14.02	.0742	702	1	100.0	30
30/12/18	11:30p	74	14.5	19.6	14.25	.0741	703	1	100.0	30
31/12/18	12:00a	74	14.4	19.4	14.25	.0741	693	1	100.0	30