

1 27/12/18

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
27/12/18	12:30a	14.8	14.8	14.7	95	14.0	0.0	WSW	0.00	3.2	NNW	14.8	15.0	15.0	1011.7	0.00	0.0	0.074	0.000	18.2
27/12/18	1:00a	14.7	14.8	14.7	95	13.9	0.0	NE	0.00	3.2	NNE	14.7	14.8	14.8	1011.5	0.00	0.0	0.076	0.000	18.2
27/12/18	1:30a	---	14.7	14.2	---	---	0.0	NNE	0.00	1.6	NNE	---	---	---	1011.5	0.00	0.0	---	---	18.3
27/12/18	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.6	0.00	0.0	---	---	18.6
27/12/18	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.7	0.00	0.0	---	---	18.9
27/12/18	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.7	0.00	0.0	---	---	18.5
27/12/18	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1011.8	0.00	0.0	---	---	18.3
27/12/18	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.1	0.00	0.0	---	---	18.2
27/12/18	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.2	0.00	0.0	---	---	18.5
27/12/18	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.3	0.00	0.0	---	---	18.7
27/12/18	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.5	0.00	0.0	---	---	18.2
27/12/18	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1012.9	0.00	0.0	---	---	18.0
27/12/18	6:30a	12.2	12.2	11.9	97	11.8	0.0	---	0.00	0.0	---	12.2	12.4	12.4	1012.8	0.00	0.0	0.127	0.000	17.9
27/12/18	7:00a	15.2	15.2	12.2	96	14.5	0.0	WSW	0.00	1.6	WSW	15.2	15.4	15.4	1013.0	0.00	0.0	0.066	0.000	18.0
27/12/18	7:30a	16.4	16.4	15.2	88	14.4	0.0	W	0.00	3.2	WSW	16.4	16.6	16.6	1012.8	0.00	0.0	0.041	0.000	18.2
27/12/18	8:00a	19.0	19.0	16.4	76	14.7	0.0	N	0.00	4.8	N	19.0	19.3	19.3	1012.6	0.00	0.0	0.000	0.014	18.5
27/12/18	8:30a	19.8	19.8	19.0	74	15.0	0.0	N	0.00	8.0	NNE	19.8	20.2	20.2	1012.6	0.00	0.0	0.000	0.030	18.8
27/12/18	9:00a	21.3	21.3	19.8	70	15.6	0.0	NNE	0.00	4.8	NE	21.3	21.4	21.4	1012.4	0.00	0.0	0.000	0.061	19.1
27/12/18	9:30a	22.1	22.2	21.3	66	15.5	0.0	NNE	0.00	4.8	NNE	22.1	22.3	22.3	1012.0	0.00	0.0	0.000	0.079	19.4
27/12/18	10:00a	21.3	22.3	21.3	66	14.7	0.0	W	0.00	4.8	NE	21.3	21.3	21.3	1011.6	0.00	0.0	0.000	0.063	19.6
27/12/18	10:30a	22.5	22.6	21.3	62	14.9	1.6	SSE	0.80	8.0	SE	22.5	22.7	22.7	1010.9	0.00	0.0	0.000	0.087	19.7
27/12/18	11:00a	23.8	23.8	22.5	57	14.7	1.6	W	0.80	11.3	N	23.8	24.1	24.1	1010.3	0.00	0.0	0.000	0.113	19.9
27/12/18	11:30a	24.5	24.5	23.8	47	12.4	1.6	SE	0.80	9.7	SE	24.5	24.3	24.3	1009.6	0.00	0.0	0.000	0.128	20.1
27/12/18	12:00p	24.9	24.9	24.4	43	11.5	1.6	SE	0.80	12.9	WNW	24.9	24.6	24.6	1009.2	0.00	0.0	0.000	0.138	20.2
27/12/18	12:30p	25.1	25.4	24.9	43	11.6	1.6	N	0.80	11.3	N	25.1	24.7	24.7	1008.7	0.00	0.0	0.000	0.140	20.3
27/12/18	1:00p	25.2	25.3	24.8	50	14.1	3.2	ESE	1.61	9.7	ESE	25.2	25.2	25.2	1008.3	0.00	0.0	0.000	0.144	20.4
27/12/18	1:30p	24.6	25.2	24.6	57	15.5	3.2	SE	1.61	11.3	SSE	24.6	24.8	24.8	1007.9	0.00	0.0	0.000	0.130	20.5
27/12/18	2:00p	24.5	24.9	24.5	62	16.7	3.2	SE	1.61	12.9	E	24.5	25.0	25.0	1007.7	0.00	0.0	0.000	0.128	20.6
27/12/18	2:30p	23.9	24.5	23.8	66	17.1	3.2	E	1.61	11.3	NNW	23.9	24.7	24.7	1008.0	0.00	0.0	0.000	0.116	20.7
27/12/18	3:00p	22.8	23.9	22.8	68	16.6	1.6	E	0.80	11.3	ESE	22.8	23.4	23.4	1008.0	0.00	0.0	0.000	0.094	20.7
27/12/18	3:30p	21.6	22.8	21.5	73	16.5	3.2	E	1.61	12.9	NNW	21.6	21.9	21.9	1008.3	0.00	0.0	0.000	0.067	20.7
27/12/18	4:00p	20.6	21.5	20.6	77	16.4	1.6	ESE	0.80	11.3	SSE	20.6	21.3	21.3	1008.7	0.00	0.0	0.000	0.047	20.6
27/12/18	4:30p	19.4	20.6	19.4	81	16.1	3.2	E	1.61	12.9	SSE	19.4	20.1	20.1	1009.0	0.00	0.0	0.000	0.023	20.4
27/12/18	5:00p	18.6	19.4	18.6	84	15.8	3.2	E	1.61	16.1	SE	18.6	19.1	19.1	1009.2	0.00	0.0	0.000	0.005	20.3
27/12/18	5:30p	18.1	18.6	18.1	86	15.7	3.2	E	1.61	9.7	ESE	18.1	18.4	18.4	1009.8	0.00	0.0	0.006	0.000	20.1
27/12/18	6:00p	17.7	18.1	17.7	88	15.7	1.6	E	0.80	11.3	E	17.7	18.1	18.1	1010.4	0.00	0.0	0.014	0.000	19.9
27/12/18	6:30p	17.4	17.7	17.4	89	15.6	1.6	E	0.80	6.4	E	17.4	17.8	17.8	1010.8	0.00	0.0	0.020	0.000	19.8
27/12/18	7:00p	17.1	17.4	17.1	90	15.5	0.0	ESE	0.00	11.3	ESE	17.1	17.5	17.5	1011.2	0.00	0.0	0.025	0.000	19.7
27/12/18	7:30p	16.9	17.1	16.9	91	15.4	0.0	E	0.00	6.4	SE	16.9	17.2	17.2	1011.7	0.00	0.0	0.030	0.000	19.7
27/12/18	8:00p	17.1	17.1	16.9	91	15.6	1.6	E	0.80	6.4	ESE	17.1	17.4	17.4	1011.7	0.00	0.0	0.027	0.000	19.6
27/12/18	8:30p	17.6	17.6	17.1	87	15.4	1.6	E	0.80	8.0	ESE	17.6	17.9	17.9	1011.7	0.00	0.0	0.015	0.000	19.6
27/12/18	9:00p	17.8	17.8	17.6	86	15.4	1.6	E	0.80	6.4	ESE	17.8	18.1	18.1	1011.7	0.00	0.0	0.012	0.000	19.5
27/12/18	9:30p	17.4	17.8	17.4	87	15.3	0.0	E	0.00	4.8	ESE	17.4	17.8	17.8	1011.4	0.00	0.0	0.019	0.000	19.5
27/12/18	10:00p	16.8	17.4	16.8	89	15.0	0.0	---	0.00	0.0	---	16.8	17.1	17.1	1011.2	0.00	0.0	0.031	0.000	19.4
27/12/18	10:30p	16.1	16.8	16.1	91	14.6	0.0	---	0.00	0.0	---	16.1	16.3	16.3	1011.0	0.00	0.0	0.047	0.000	19.4
27/12/18	11:00p	15.5	16.1	15.5	92	14.2	0.0	---	0.00	0.0	---	15.5	15.7	15.7	1010.9	0.00	0.0	0.059	0.000	19.3
27/12/18	11:30p	14.9	15.5	14.9	94	14.0	0.0	---	0.00	0.0	---	14.9	15.2	15.2	1010.8	0.00	0.0	0.071	0.000	19.3
28/12/18	12:00a	14.8	15.0	14.8	95	14.0	0.0	ESE	0.00	1.6	ESE	14.8	15.1	15.1	1010.6	0.00	0.0	0.073	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.
27/12/18	12:30a	75	13.7	18.4	14.46	.0744	693	1	100.0	30
27/12/18	1:00a	75	13.7	18.4	14.46	.0744	702	1	100.0	30
27/12/18	1:30a	75	13.8	18.4	14.45	.0744	133	1	19.4	30
27/12/18	2:00a	74	13.9	18.8	14.25	.0743	0	1	0.0	30
27/12/18	2:30a	73	13.9	19.1	14.03	.0742	0	1	0.0	30
27/12/18	3:00a	74	13.8	18.7	14.25	.0743	0	1	0.0	30
27/12/18	3:30a	75	13.8	18.4	14.45	.0744	0	1	0.0	30
27/12/18	4:00a	75	13.7	18.4	14.46	.0744	0	1	0.0	30
27/12/18	4:30a	74	13.8	18.7	14.25	.0743	0	1	0.0	30
27/12/18	5:00a	73	13.7	18.8	14.04	.0743	0	1	0.0	30
27/12/18	5:30a	74	13.5	18.3	14.25	.0745	0	1	0.0	30
27/12/18	6:00a	75	13.5	18.1	14.47	.0745	0	1	0.0	30
27/12/18	6:30a	75	13.4	17.9	14.48	.0746	559	1	81.7	30
27/12/18	7:00a	75	13.5	18.1	14.47	.0746	701	1	100.0	30
27/12/18	7:30a	74	13.5	18.3	14.25	.0745	693	1	100.0	30
27/12/18	8:00a	74	13.8	18.7	14.25	.0744	703	1	100.0	30
27/12/18	8:30a	74	14.0	19.0	14.25	.0743	702	1	100.0	30
27/12/18	9:00a	73	14.2	19.4	14.02	.0742	703	1	100.0	30
27/12/18	9:30a	72	14.2	19.7	13.75	.0741	691	1	100.0	30
27/12/18	10:00a	72	14.4	19.9	13.75	.0740	702	1	100.0	30
27/12/18	10:30a	72	14.5	20.1	13.75	.0739	702	1	100.0	30
27/12/18	11:00a	71	14.5	20.2	13.49	.0738	693	1	100.0	30
27/12/18	11:30a	71	14.6	20.4	13.49	.0737	703	1	100.0	30
27/12/18	12:00p	70	14.5	20.4	13.22	.0736	702	1	100.0	30
27/12/18	12:30p	70	14.6	20.6	13.21	.0736	696	1	100.0	30
27/12/18	1:00p	69	14.5	20.6	12.90	.0735	702	1	100.0	30
27/12/18	1:30p	69	14.6	20.7	12.89	.0735	702	1	100.0	30
27/12/18	2:00p	69	14.7	20.8	12.89	.0734	695	1	100.0	30
27/12/18	2:30p	69	14.8	20.8	12.88	.0734	697	1	100.0	30
27/12/18	3:00p	70	15.0	20.8	13.18	.0734	703	1	100.0	30
27/12/18	3:30p	70	15.0	20.8	13.18	.0734	702	1	100.0	30
27/12/18	4:00p	70	14.9	20.8	13.19	.0735	700	1	100.0	30
27/12/18	4:30p	71	15.0	20.7	13.47	.0735	693	1	100.0	30
27/12/18	5:00p	71	14.8	20.6	13.48	.0736	703	1	100.0	30
27/12/18	5:30p	72	14.9	20.5	13.75	.0737	701	1	100.0	30
27/12/18	6:00p	72	14.7	20.3	13.75	.0738	697	1	100.0	30
27/12/18	6:30p	73	14.9	20.2	14.00	.0738	697	1	100.0	30
27/12/18	7:00p	73	14.7	20.1	14.00	.0739	702	1	100.0	30
27/12/18	7:30p	73	14.7	20.1	14.00	.0739	703	1	100.0	30
27/12/18	8:00p	74	14.8	19.9	14.25	.0740	693	1	100.0	30
27/12/18	8:30p	74	14.8	19.9	14.25	.0740	703	1	100.0	30
27/12/18	9:00p	74	14.7	19.9	14.25	.0740	702	1	100.0	30
27/12/18	9:30p	74	14.7	19.9	14.25	.0740	698	1	100.0	30
27/12/18	10:00p	74	14.7	19.8	14.25	.0740	696	1	100.0	30
27/12/18	10:30p	74	14.6	19.7	14.25	.0740	702	1	100.0	30
27/12/18	11:00p	74	14.6	19.7	14.25	.0740	703	1	100.0	30
27/12/18	11:30p	75	14.7	19.6	14.45	.0740	693	1	100.0	30
28/12/18	12:00a	75	14.6	19.5	14.45	.0740	703	1	100.0	30