

1 14/01/17

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
14/01/17	12:30a	12.1	12.4	12.1	90	10.5	0.0	NE	0.00	4.8	W	12.1	12.2	12.2	763.4	0.00	0.0	0.130	0.000	18.9
14/01/17	1:00a	11.9	12.1	11.9	90	10.3	0.0	NNE	0.00	6.4	N	11.9	11.9	11.9	763.2	0.00	0.0	0.134	0.000	18.8
14/01/17	1:30a	11.7	11.9	11.7	89	10.0	0.0	WNW	0.00	3.2	W	11.7	11.8	11.8	763.1	0.00	0.0	0.138	0.000	18.8
14/01/17	2:00a	11.5	11.8	11.5	91	10.1	0.0	WNW	0.00	3.2	NNW	11.5	11.6	11.6	762.8	0.00	0.0	0.142	0.000	18.7
14/01/17	2:30a	11.8	11.8	11.5	88	9.9	1.6	ENE	0.80	8.0	NE	11.8	11.8	11.8	762.6	0.00	0.0	0.137	0.000	18.6
14/01/17	3:00a	11.6	11.8	11.6	87	9.5	1.6	ENE	0.80	9.7	ESE	11.6	11.6	11.6	762.5	0.00	0.0	0.140	0.000	18.6
14/01/17	3:30a	11.9	11.9	11.6	84	9.3	1.6	NE	0.80	9.7	E	11.9	11.8	11.8	762.4	0.00	0.0	0.134	0.000	18.5
14/01/17	4:00a	11.8	11.9	11.8	84	9.2	1.6	ENE	0.80	8.0	NE	11.8	11.7	11.7	762.5	0.00	0.0	0.137	0.000	18.5
14/01/17	4:30a	11.8	11.9	11.8	82	8.9	0.0	ENE	0.00	8.0	NE	11.8	11.7	11.7	762.4	0.00	0.0	0.135	0.000	18.4
14/01/17	5:00a	11.7	11.8	11.6	82	8.7	0.0	ENE	0.00	9.7	E	11.7	11.6	11.6	762.5	0.00	0.0	0.138	0.000	18.4
14/01/17	5:30a	12.5	12.5	11.7	79	9.0	0.0	NNE	0.00	11.3	ESE	12.5	12.3	12.3	762.4	0.00	0.0	0.122	0.000	18.4
14/01/17	6:00a	12.9	12.9	12.4	78	9.1	1.6	ENE	0.80	9.7	E	12.9	12.7	12.7	762.5	0.00	0.0	0.113	0.000	18.4
14/01/17	6:30a	12.4	12.9	12.4	79	8.9	1.6	NNE	0.80	6.4	E	12.4	12.3	12.3	762.6	0.00	0.0	0.123	0.000	18.4
14/01/17	7:00a	12.6	12.6	12.3	79	9.1	1.6	WNW	0.80	8.0	NE	12.6	12.4	12.4	763.0	0.00	0.0	0.119	0.000	18.3
14/01/17	7:30a	13.2	13.2	12.6	79	9.7	1.6	ENE	0.80	12.9	ENE	13.2	13.0	13.0	763.4	0.00	0.0	0.106	0.000	18.4
14/01/17	8:00a	14.7	14.7	13.2	77	10.7	1.6	NW	0.80	9.7	NNE	14.7	14.5	14.5	763.6	0.00	0.0	0.075	0.000	18.6
14/01/17	8:30a	15.9	15.9	14.7	76	11.7	1.6	NE	0.80	9.7	N	15.9	15.7	15.7	763.8	0.00	0.0	0.051	0.000	18.7
14/01/17	9:00a	16.3	16.4	15.9	76	12.1	1.6	NE	0.80	12.9	NNE	16.3	16.2	16.2	763.9	0.00	0.0	0.042	0.000	18.9
14/01/17	9:30a	16.6	16.6	16.3	78	12.8	1.6	NE	0.80	12.9	NNE	16.6	16.6	16.6	763.8	0.00	0.0	0.036	0.000	19.1
14/01/17	10:00a	17.1	17.1	16.6	79	13.4	3.2	NNE	1.61	17.7	NNE	17.1	17.2	17.2	763.5	0.00	0.0	0.027	0.000	19.2
14/01/17	10:30a	17.7	17.7	17.0	76	13.4	4.8	NNE	2.41	19.3	NNE	17.7	17.7	17.7	763.0	0.00	0.0	0.014	0.000	19.4
14/01/17	11:00a	19.3	19.3	17.7	73	14.3	4.8	NE	2.41	24.1	NE	19.3	19.6	19.6	762.8	0.00	0.0	0.000	0.020	19.7
14/01/17	11:30a	19.7	20.1	19.3	68	13.6	4.8	NE	2.41	22.5	NE	19.7	19.8	19.8	762.4	0.00	0.0	0.000	0.028	19.9
14/01/17	12:00p	20.8	20.8	19.7	65	14.0	4.8	NE	2.41	17.7	NNE	20.8	20.7	20.7	762.1	0.00	0.0	0.000	0.051	20.1
14/01/17	12:30p	21.1	21.4	20.7	65	14.3	4.8	NE	2.41	16.1	NE	21.1	20.9	20.9	761.7	0.00	0.0	0.000	0.058	20.3
14/01/17	1:00p	20.8	21.7	20.8	66	14.2	4.8	NE	2.41	19.3	NNE	20.8	20.7	20.7	761.2	0.00	0.0	0.000	0.051	20.4
14/01/17	1:30p	21.1	21.3	20.7	65	14.3	4.8	NE	2.41	16.1	ENE	21.1	20.9	20.9	760.9	0.00	0.0	0.000	0.058	20.5
14/01/17	2:00p	19.9	21.1	19.9	69	14.1	3.2	NE	1.61	12.9	NNE	19.9	20.2	20.2	760.7	0.00	0.0	0.000	0.034	20.5
14/01/17	2:30p	19.6	19.9	19.6	70	14.0	4.8	NE	2.41	19.3	N	19.6	19.9	19.9	760.4	0.00	0.0	0.000	0.027	20.5
14/01/17	3:00p	19.8	20.1	19.4	71	14.4	4.8	NE	2.41	19.3	N	19.8	20.2	20.2	760.2	0.00	0.0	0.000	0.031	20.6
14/01/17	3:30p	19.6	19.9	19.4	72	14.4	3.2	NE	1.61	14.5	NE	19.6	19.9	19.9	760.3	0.00	0.0	0.000	0.025	20.5
14/01/17	4:00p	18.5	19.6	18.5	76	14.2	3.2	NE	1.61	17.7	NE	18.5	18.7	18.7	760.2	0.00	0.0	0.000	0.003	20.4
14/01/17	4:30p	18.0	18.5	18.0	80	14.5	3.2	NE	1.61	17.7	ENE	18.0	18.3	18.3	760.6	0.00	0.0	0.007	0.000	20.3
14/01/17	5:00p	17.5	18.1	17.5	80	14.0	3.2	NE	1.61	16.1	ENE	17.5	17.7	17.7	760.6	0.00	0.0	0.017	0.000	20.2
14/01/17	5:30p	16.5	17.4	16.5	83	13.6	3.2	NE	1.61	14.5	NE	16.5	16.6	16.6	760.9	0.00	0.0	0.038	0.000	20.0
14/01/17	6:00p	15.8	16.5	15.8	86	13.4	3.2	NE	1.61	11.3	NE	15.8	15.9	15.9	761.1	0.00	0.0	0.053	0.000	19.9
14/01/17	6:30p	15.5	15.8	15.4	85	13.0	1.6	W	0.80	11.3	W	15.5	15.6	15.6	761.6	0.00	0.0	0.059	0.000	19.7
14/01/17	7:00p	15.1	15.5	15.1	85	12.6	1.6	NE	0.80	11.3	NE	15.1	15.1	15.1	761.9	0.00	0.0	0.068	0.000	19.5
14/01/17	7:30p	14.9	15.1	14.9	84	12.2	1.6	NE	0.80	11.3	ENE	14.9	14.8	14.8	762.3	0.00	0.0	0.072	0.000	19.4
14/01/17	8:00p	14.4	14.9	14.4	84	11.8	1.6	NE	0.80	9.7	E	14.4	14.4	14.4	762.6	0.00	0.0	0.081	0.000	19.2
14/01/17	8:30p	13.9	14.4	13.9	86	11.6	3.2	NE	1.61	16.1	ENE	13.9	13.9	13.9	762.9	0.00	0.0	0.091	0.000	19.2
14/01/17	9:00p	13.4	13.9	13.4	88	11.5	1.6	NE	0.80	11.3	NE	13.4	13.4	13.4	763.2	0.00	0.0	0.102	0.000	19.1
14/01/17	9:30p	13.1	13.4	13.1	90	11.5	1.6	NE	0.80	9.7	E	13.1	13.1	13.1	763.2	0.00	0.0	0.110	0.000	18.9
14/01/17	10:00p	12.9	13.1	12.9	90	11.3	1.6	ENE	0.80	9.7	NE	12.9	12.9	12.9	763.2	0.00	0.0	0.113	0.000	18.8
14/01/17	10:30p	12.6	12.9	12.6	91	11.1	1.6	NE	0.80	11.3	N	12.6	12.6	12.6	763.3	0.00	0.0	0.120	0.000	18.8
14/01/17	11:00p	12.3	12.6	12.3	92	11.0	0.0	NE	0.00	6.4	N	12.3	12.3	12.3	763.2	0.00	0.0	0.126	0.000	18.6
14/01/17	11:30p	12.4	12.4	12.2	93	11.3	0.0	NE	0.00	8.0	NNE	12.4	12.6	12.6	763.1	0.00	0.0	0.123	0.000	18.6
15/01/17	12:00a	12.6	12.7	12.4	92	11.3	0.0	NE	0.00	8.0	NNE	12.6	12.7	12.7	762.9	0.00	0.0	0.119	0.000	18.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
14/01/17	12:30a	66	12.4	18.8	12.15	.0748	699	1	100.0	30
14/01/17	1:00a	66	12.3	18.7	12.15	.0748	702	1	100.0	30
14/01/17	1:30a	66	12.3	18.7	12.15	.0748	694	1	100.0	30
14/01/17	2:00a	66	12.2	18.6	12.15	.0748	703	1	100.0	30
14/01/17	2:30a	66	12.1	18.5	12.15	.0748	694	1	100.0	30
14/01/17	3:00a	66	12.1	18.4	12.15	.0748	702	1	100.0	30
14/01/17	3:30a	66	12.0	18.4	12.15	.0748	702	1	100.0	30
14/01/17	4:00a	65	11.8	18.3	11.94	.0748	695	1	100.0	30
14/01/17	4:30a	65	11.7	18.3	11.95	.0748	702	1	100.0	30
14/01/17	5:00a	65	11.7	18.2	11.95	.0748	693	1	100.0	30
14/01/17	5:30a	65	11.7	18.2	11.95	.0748	702	1	100.0	30
14/01/17	6:00a	64	11.5	18.2	11.75	.0749	700	1	100.0	30
14/01/17	6:30a	64	11.5	18.2	11.75	.0749	690	1	100.0	30
14/01/17	7:00a	64	11.4	18.1	11.75	.0749	699	1	100.0	30
14/01/17	7:30a	64	11.5	18.2	11.75	.0750	696	1	100.0	30
14/01/17	8:00a	64	11.6	18.3	11.74	.0749	693	1	100.0	30
14/01/17	8:30a	64	11.8	18.6	11.74	.0749	697	1	100.0	30
14/01/17	9:00a	64	12.0	18.8	11.73	.0748	694	1	100.0	30
14/01/17	9:30a	64	12.1	18.9	11.72	.0748	686	1	100.0	30
14/01/17	10:00a	64	12.2	19.1	11.72	.0747	692	1	100.0	30
14/01/17	10:30a	64	12.4	19.3	11.71	.0746	698	1	100.0	30
14/01/17	11:00a	64	12.7	19.7	11.70	.0745	697	1	100.0	30
14/01/17	11:30a	64	12.9	19.9	11.69	.0744	688	1	100.0	30
14/01/17	12:00p	64	13.0	20.1	11.69	.0743	691	1	100.0	30
14/01/17	12:30p	64	13.2	20.2	11.68	.0742	697	1	100.0	30
14/01/17	1:00p	63	13.1	20.3	11.58	.0741	697	1	100.0	30
14/01/17	1:30p	64	13.5	20.4	11.67	.0740	691	1	100.0	30
14/01/17	2:00p	64	13.5	20.4	11.67	.0740	695	1	100.0	30
14/01/17	2:30p	64	13.5	20.4	11.67	.0740	700	1	100.0	30
14/01/17	3:00p	64	13.5	20.4	11.67	.0739	701	1	100.0	30
14/01/17	3:30p	64	13.5	20.4	11.67	.0740	691	1	100.0	30
14/01/17	4:00p	65	13.6	20.4	11.88	.0740	692	1	100.0	30
14/01/17	4:30p	65	13.5	20.3	11.88	.0740	701	1	100.0	30
14/01/17	5:00p	66	13.6	20.3	12.15	.0741	701	1	100.0	30
14/01/17	5:30p	66	13.5	20.2	12.15	.0742	696	1	100.0	30
14/01/17	6:00p	67	13.6	20.1	12.39	.0742	688	1	100.0	30
14/01/17	6:30p	67	13.4	19.8	12.40	.0743	699	2	100.0	30
14/01/17	7:00p	68	13.4	19.7	12.67	.0744	698	2	100.0	30
14/01/17	7:30p	68	13.3	19.5	12.67	.0745	691	1	100.0	30
14/01/17	8:00p	68	13.2	19.3	12.69	.0745	695	1	100.0	30
14/01/17	8:30p	68	13.1	19.2	12.69	.0746	697	1	100.0	30
14/01/17	9:00p	68	13.0	19.1	12.70	.0747	687	1	100.0	30
14/01/17	9:30p	68	12.9	18.9	12.71	.0747	698	1	100.0	30
14/01/17	10:00p	68	12.8	18.8	12.71	.0747	700	1	100.0	30
14/01/17	10:30p	68	12.7	18.8	12.72	.0748	692	1	100.0	30
14/01/17	11:00p	69	12.8	18.6	13.03	.0748	703	1	100.0	30
14/01/17	11:30p	69	12.8	18.6	13.03	.0748	701	1	100.0	30
15/01/17	12:00a	69	12.8	18.6	13.03	.0748	696	1	100.0	30