

1 17/01/17

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
17/01/17	12:30a	14.8	14.8	14.7	93	13.7	0.0	NE	0.00	6.4	NNE	14.8	14.9	14.9	760.4	0.00	0.0	0.074	0.000	19.6
17/01/17	1:00a	14.7	14.8	14.7	92	13.4	0.0	NW	0.00	8.0	NE	14.7	14.8	14.8	760.3	0.00	0.0	0.076	0.000	19.5
17/01/17	1:30a	14.7	14.7	14.6	93	13.5	0.0	WSW	0.00	4.8	WSW	14.7	14.8	14.8	760.2	0.00	0.0	0.076	0.000	19.4
17/01/17	2:00a	14.6	14.7	14.6	92	13.3	0.0	NE	0.00	4.8	N	14.6	14.7	14.7	760.1	0.00	0.0	0.078	0.000	19.4
17/01/17	2:30a	14.7	14.7	14.6	92	13.4	0.0	NE	0.00	3.2	NE	14.7	14.8	14.8	759.9	0.00	0.0	0.075	0.000	19.4
17/01/17	3:00a	14.7	14.7	14.7	93	13.5	0.0	NE	0.00	3.2	NNE	14.7	14.8	14.8	759.9	0.00	0.0	0.076	0.000	19.4
17/01/17	3:30a	14.5	14.7	14.5	94	13.5	0.0	NE	0.00	3.2	NE	14.5	14.7	14.7	759.9	0.00	0.0	0.080	0.000	19.4
17/01/17	4:00a	14.2	14.5	14.2	94	13.3	0.0	NE	0.00	4.8	NW	14.2	14.3	14.3	759.9	0.00	0.0	0.086	0.000	19.3
17/01/17	4:30a	14.2	14.2	14.2	94	13.2	0.0	NE	0.00	6.4	NNE	14.2	14.3	14.3	760.0	0.00	0.0	0.087	0.000	19.3
17/01/17	5:00a	13.8	14.2	13.8	94	12.9	0.0	SE	0.00	4.8	SE	13.8	13.9	13.9	760.2	0.00	0.0	0.094	0.000	19.2
17/01/17	5:30a	13.3	13.8	13.3	94	12.4	0.0	NNW	0.00	4.8	NNW	13.3	13.4	13.4	760.3	0.00	0.0	0.104	0.000	19.2
17/01/17	6:00a	13.1	13.3	13.0	96	12.4	0.0	WNW	0.00	1.6	WNW	13.1	13.2	13.2	760.5	0.00	0.0	0.110	0.000	19.2
17/01/17	6:30a	13.3	13.3	13.0	96	12.7	0.0	E	0.00	3.2	E	13.3	13.4	13.4	760.8	0.00	0.0	0.104	0.000	19.1
17/01/17	7:00a	13.1	13.4	13.1	96	12.4	0.0	NNE	0.00	3.2	NNE	13.1	13.2	13.2	760.9	0.00	0.0	0.110	0.000	19.1
17/01/17	7:30a	13.0	13.1	12.8	97	12.5	0.0	N	0.00	1.6	N	13.0	13.2	13.2	761.0	0.00	0.0	0.111	0.000	19.1
17/01/17	8:00a	14.1	14.1	13.0	97	13.6	0.0	NNE	0.00	4.8	ENE	14.1	14.3	14.3	761.3	0.00	0.0	0.088	0.000	19.2
17/01/17	8:30a	16.7	16.7	14.2	86	14.3	0.0	NNE	0.00	4.8	E	16.7	16.8	16.8	761.3	0.00	0.0	0.035	0.000	19.4
17/01/17	9:00a	17.6	17.6	16.7	81	14.3	1.6	NNE	0.80	6.4	NE	17.6	17.8	17.8	761.3	0.00	0.0	0.016	0.000	19.8
17/01/17	9:30a	19.2	19.2	17.6	73	14.3	1.6	NE	0.80	11.3	NE	19.2	19.5	19.5	761.4	0.00	0.0	0.000	0.019	20.0
17/01/17	10:00a	20.0	20.0	19.2	69	14.1	1.6	NNE	0.80	12.9	NE	20.0	20.3	20.3	761.4	0.00	0.0	0.000	0.035	20.3
17/01/17	10:30a	21.1	21.1	20.0	65	14.2	1.6	NE	0.80	8.0	E	21.1	20.9	20.9	761.1	0.00	0.0	0.000	0.057	20.9
17/01/17	11:00a	22.5	22.6	21.1	58	13.8	1.6	E	0.80	9.7	E	22.5	22.5	22.5	760.7	0.00	0.0	0.000	0.087	21.3
17/01/17	11:30a	23.1	23.3	22.5	54	13.3	1.6	NE	0.80	9.7	NNE	23.1	23.1	23.1	760.3	0.00	0.0	0.000	0.100	21.7
17/01/17	12:00p	23.9	24.1	23.0	53	13.8	1.6	NE	0.80	6.4	NE	23.9	24.1	24.1	759.8	0.00	0.0	0.000	0.117	21.9
17/01/17	12:30p	24.6	24.6	23.9	50	13.4	1.6	ENE	0.80	8.0	ESE	24.6	24.6	24.6	759.3	0.00	0.0	0.000	0.130	21.9
17/01/17	1:00p	24.9	24.9	24.4	50	13.8	1.6	NE	0.80	9.7	NNE	24.9	24.8	24.8	758.8	0.00	0.0	0.000	0.137	21.9
17/01/17	1:30p	23.3	24.9	23.2	56	14.0	1.6	W	0.80	8.0	NE	23.3	23.4	23.4	758.3	0.00	0.0	0.000	0.103	21.8
17/01/17	2:00p	23.3	23.5	23.3	56	14.1	1.6	NNE	0.80	6.4	S	23.3	23.5	23.5	758.1	0.00	0.0	0.000	0.104	21.7
17/01/17	2:30p	23.2	23.4	23.2	56	14.0	0.0	NE	0.00	6.4	E	23.2	23.4	23.4	757.9	0.00	0.0	0.000	0.102	21.7
17/01/17	3:00p	23.6	23.6	23.1	57	14.5	0.0	ENE	0.00	6.4	SE	23.6	23.8	23.8	757.8	0.00	0.0	0.000	0.109	21.8
17/01/17	3:30p	22.9	23.6	22.9	59	14.5	0.0	NNE	0.00	8.0	N	22.9	23.2	23.2	757.8	0.00	0.0	0.000	0.096	21.9
17/01/17	4:00p	21.8	22.9	21.8	68	15.7	1.6	SE	0.80	17.7	S	21.8	22.0	22.0	757.8	0.00	0.0	0.000	0.073	21.8
17/01/17	4:30p	21.0	21.8	21.0	73	16.0	3.2	SE	1.61	12.9	SSE	21.0	21.3	21.3	758.0	0.00	0.0	0.000	0.056	21.8
17/01/17	5:00p	20.5	21.0	20.5	77	16.3	1.6	E	0.80	8.0	SSW	20.5	21.2	21.2	758.3	0.00	0.0	0.000	0.045	21.7
17/01/17	5:30p	20.0	20.5	20.0	79	16.2	0.0	ENE	0.00	4.8	SSE	20.0	20.7	20.7	758.5	0.00	0.0	0.000	0.035	21.7
17/01/17	6:00p	19.7	20.0	19.7	81	16.4	0.0	SE	0.00	4.8	ENE	19.7	20.4	20.4	758.7	0.00	0.0	0.000	0.029	21.6
17/01/17	6:30p	18.8	19.7	18.8	84	16.1	0.0	SE	0.00	6.4	SE	18.8	19.4	19.4	758.9	0.00	0.0	0.000	0.010	21.5
17/01/17	7:00p	18.2	18.8	18.2	87	16.0	0.0	E	0.00	3.2	E	18.2	18.6	18.6	759.1	0.00	0.0	0.003	0.000	21.4
17/01/17	7:30p	17.4	18.2	17.4	89	15.6	0.0	---	0.00	0.0	---	17.4	17.8	17.8	759.5	0.00	0.0	0.019	0.000	21.3
17/01/17	8:00p	17.1	17.4	17.1	89	15.2	0.0	NNW	0.00	3.2	N	17.1	17.4	17.4	760.0	0.00	0.0	0.027	0.000	21.1
17/01/17	8:30p	16.8	17.1	16.8	90	15.2	0.0	ENE	0.00	3.2	N	16.8	17.2	17.2	760.5	0.00	0.0	0.031	0.000	21.0
17/01/17	9:00p	16.8	16.8	16.7	91	15.3	0.0	NW	0.00	6.4	ENE	16.8	17.1	17.1	760.6	0.00	0.0	0.032	0.000	20.8
17/01/17	9:30p	16.7	16.8	16.7	92	15.4	0.0	ENE	0.00	8.0	ESE	16.7	17.1	17.1	760.7	0.00	0.0	0.034	0.000	20.8
17/01/17	10:00p	16.6	16.7	16.6	93	15.5	0.0	NE	0.00	4.8	NNE	16.6	16.9	16.9	760.7	0.00	0.0	0.036	0.000	20.7
17/01/17	10:30p	16.4	16.6	16.4	93	15.3	0.0	NNE	0.00	3.2	NE	16.4	16.8	16.8	760.7	0.00	0.0	0.039	0.000	20.6
17/01/17	11:00p	16.2	16.4	16.2	94	15.3	0.0	NW	0.00	9.7	ENE	16.2	16.5	16.5	760.7	0.00	0.0	0.044	0.000	20.5
17/01/17	11:30p	16.2	16.2	16.2	94	15.2	0.0	NE	0.00	6.4	NE	16.2	16.4	16.4	760.5	0.00	0.0	0.045	0.000	20.4
18/01/17	12:00a	16.0	16.2	16.0	94	15.0	0.0	NE	0.00	6.4	NE	16.0	16.3	16.3	760.3	0.00	0.0	0.049	0.000	20.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/01/17	12:30a	69	13.7	19.8	12.96	.0742	694	1	100.0	30
17/01/17	1:00a	70	13.9	19.7	13.27	.0742	703	1	100.0	30
17/01/17	1:30a	70	13.8	19.7	13.27	.0742	702	1	100.0	30
17/01/17	2:00a	70	13.8	19.7	13.27	.0742	694	1	100.0	30
17/01/17	2:30a	70	13.8	19.6	13.27	.0742	702	1	100.0	30
17/01/17	3:00a	70	13.8	19.6	13.27	.0742	703	1	100.0	30
17/01/17	3:30a	70	13.8	19.6	13.27	.0742	693	1	100.0	30
17/01/17	4:00a	70	13.7	19.6	13.28	.0742	702	1	100.0	30
17/01/17	4:30a	70	13.7	19.4	13.28	.0742	702	1	100.0	30
17/01/17	5:00a	70	13.6	19.4	13.29	.0743	694	1	100.0	30
17/01/17	5:30a	70	13.6	19.4	13.29	.0743	702	1	100.0	30
17/01/17	6:00a	70	13.6	19.3	13.29	.0743	702	1	100.0	30
17/01/17	6:30a	70	13.5	19.3	13.29	.0744	695	1	100.0	30
17/01/17	7:00a	70	13.5	19.3	13.29	.0744	699	1	100.0	30
17/01/17	7:30a	70	13.5	19.2	13.30	.0744	702	1	100.0	30
17/01/17	8:00a	71	13.8	19.4	13.52	.0744	689	1	100.0	30
17/01/17	8:30a	71	14.0	19.7	13.51	.0743	699	1	100.0	30
17/01/17	9:00a	71	14.4	20.2	13.50	.0742	702	1	100.0	30
17/01/17	9:30a	71	14.6	20.4	13.49	.0741	700	1	100.0	30
17/01/17	10:00a	71	14.9	20.7	13.48	.0740	689	1	100.0	30
17/01/17	10:30a	73	15.9	21.2	13.96	.0738	696	1	100.0	30
17/01/17	11:00a	73	16.3	21.6	13.93	.0736	696	1	100.0	30
17/01/17	11:30a	73	16.7	22.1	13.91	.0734	690	1	100.0	30
17/01/17	12:00p	69	15.9	22.1	12.82	.0734	696	1	100.0	30
17/01/17	12:30p	66	15.2	22.0	12.12	.0734	697	1	100.0	30
17/01/17	1:00p	65	15.1	22.0	11.85	.0733	684	1	100.0	30
17/01/17	1:30p	64	14.7	21.7	11.65	.0734	698	1	100.0	30
17/01/17	2:00p	64	14.6	21.7	11.65	.0734	694	1	100.0	30
17/01/17	2:30p	65	14.9	21.7	11.85	.0733	693	1	100.0	30
17/01/17	3:00p	64	14.7	21.7	11.65	.0733	700	1	100.0	30
17/01/17	3:30p	64	14.8	21.9	11.65	.0733	701	1	100.0	30
17/01/17	4:00p	65	15.0	21.8	11.85	.0733	697	1	100.0	30
17/01/17	4:30p	67	15.4	21.9	12.32	.0733	689	1	100.0	30
17/01/17	5:00p	68	15.6	21.8	12.55	.0733	699	1	100.0	30
17/01/17	5:30p	69	15.7	21.8	12.83	.0733	698	1	100.0	30
17/01/17	6:00p	68	15.4	21.7	12.55	.0734	698	1	100.0	30
17/01/17	6:30p	69	15.6	21.6	12.84	.0734	693	1	100.0	30
17/01/17	7:00p	69	15.5	21.5	12.84	.0735	700	1	100.0	30
17/01/17	7:30p	69	15.4	21.3	12.84	.0735	702	1	100.0	30
17/01/17	8:00p	69	15.2	21.1	12.85	.0736	692	1	100.0	30
17/01/17	8:30p	69	15.1	21.1	12.86	.0737	702	1	100.0	30
17/01/17	9:00p	70	15.2	21.0	13.17	.0738	700	1	100.0	30
17/01/17	9:30p	70	15.1	20.9	13.17	.0738	695	1	100.0	30
17/01/17	10:00p	70	15.0	20.8	13.18	.0738	697	1	100.0	30
17/01/17	10:30p	71	15.1	20.8	13.47	.0739	701	1	100.0	30
17/01/17	11:00p	71	15.1	20.8	13.47	.0739	702	1	100.0	30
17/01/17	11:30p	71	15.0	20.7	13.48	.0739	691	1	100.0	30
18/01/17	12:00a	71	14.9	20.7	13.48	.0739	703	1	100.0	30