

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
19/01/17	12:30a	13.6	14.0	13.6	94	12.6	0.0	WNW	0.00	3.2	WNW	13.6	13.7	13.7	760.1	0.00	0.0	0.100	0.000	20.3
19/01/17	1:00a	13.0	13.6	13.0	95	12.2	0.0	---	0.00	0.0	---	13.0	13.1	13.1	759.9	0.00	0.0	0.111	0.000	20.2
19/01/17	1:30a	12.9	13.1	12.9	96	12.3	0.0	---	0.00	0.0	---	12.9	13.1	13.1	759.6	0.00	0.0	0.112	0.000	20.2
19/01/17	2:00a	12.6	12.9	12.6	96	12.0	0.0	NNW	0.00	1.6	NNW	12.6	12.7	12.7	759.4	0.00	0.0	0.119	0.000	20.1
19/01/17	2:30a	12.9	12.9	12.3	97	12.4	0.0	NNE	0.00	1.6	NNW	12.9	13.1	13.1	759.2	0.00	0.0	0.113	0.000	20.0
19/01/17	3:00a	13.3	13.3	12.9	97	12.8	0.0	E	0.00	3.2	E	13.3	13.4	13.4	759.1	0.00	0.0	0.105	0.000	19.9
19/01/17	3:30a	13.1	13.3	13.1	97	12.6	0.0	NNE	0.00	1.6	ENE	13.1	13.2	13.2	759.0	0.00	0.0	0.110	0.000	19.9
19/01/17	4:00a	12.8	13.1	12.8	97	12.3	0.0	ESE	0.00	4.8	ESE	12.8	12.9	12.9	759.2	0.00	0.0	0.116	0.000	19.8
19/01/17	4:30a	12.7	12.8	12.6	97	12.2	0.0	NE	0.00	3.2	NNE	12.7	12.8	12.8	759.2	0.00	0.0	0.118	0.000	19.8
19/01/17	5:00a	12.4	12.6	12.4	97	12.0	0.0	N	0.00	1.6	NNW	12.4	12.6	12.6	759.3	0.00	0.0	0.123	0.000	19.7
19/01/17	5:30a	12.1	12.4	12.1	97	11.6	0.0	---	0.00	0.0	---	12.1	12.2	12.2	759.5	0.00	0.0	0.131	0.000	19.7
19/01/17	6:00a	11.7	12.1	11.7	97	11.3	0.0	E	0.00	1.6	E	11.7	11.9	11.9	759.6	0.00	0.0	0.138	0.000	19.7
19/01/17	6:30a	11.6	11.7	11.6	97	11.2	0.0	E	0.00	1.6	E	11.6	11.8	11.8	759.9	0.00	0.0	0.140	0.000	19.6
19/01/17	7:00a	11.8	11.8	11.6	97	11.3	0.0	E	0.00	1.6	E	11.8	11.9	11.9	760.1	0.00	0.0	0.137	0.000	19.6
19/01/17	7:30a	12.4	12.4	11.8	97	11.9	0.0	ESE	0.00	1.6	E	12.4	12.6	12.6	760.3	0.00	0.0	0.124	0.000	19.6
19/01/17	8:00a	13.7	13.7	12.4	97	13.2	0.0	ESE	0.00	1.6	ESE	13.7	13.8	13.8	760.4	0.00	0.0	0.097	0.000	19.7
19/01/17	8:30a	16.8	16.8	13.7	85	14.3	0.0	N	0.00	1.6	NE	16.8	17.1	17.1	760.6	0.00	0.0	0.031	0.000	20.0
19/01/17	9:00a	18.1	18.1	16.7	77	14.0	0.0	SE	0.00	3.2	W	18.1	18.3	18.3	760.7	0.00	0.0	0.006	0.000	20.5
19/01/17	9:30a	20.2	20.2	18.1	68	14.1	0.0	SE	0.00	4.8	SSE	20.2	20.4	20.4	760.7	0.00	0.0	0.000	0.038	20.9
19/01/17	10:00a	21.3	21.3	20.2	63	14.0	1.6	SE	0.80	8.0	NW	21.3	21.1	21.1	760.6	0.00	0.0	0.000	0.063	21.4
19/01/17	10:30a	22.8	22.8	21.3	56	13.6	1.6	SE	0.80	9.7	SSE	22.8	22.9	22.9	760.2	0.00	0.0	0.000	0.094	21.7
19/01/17	11:00a	23.1	23.3	22.8	53	13.0	3.2	SE	1.61	11.3	ESE	23.1	23.1	23.1	759.9	0.00	0.0	0.000	0.100	22.1
19/01/17	11:30a	23.7	24.0	23.1	53	13.6	3.2	SSE	1.61	14.5	SE	23.7	23.8	23.8	759.5	0.00	0.0	0.000	0.112	22.3
19/01/17	12:00p	23.4	23.7	22.8	57	14.4	3.2	SE	1.61	14.5	SSE	23.4	23.6	23.6	758.9	0.00	0.0	0.000	0.105	22.4
19/01/17	12:30p	24.8	24.8	23.4	54	14.9	3.2	SE	1.61	12.9	SSE	24.8	24.9	24.9	758.5	0.00	0.0	0.000	0.135	22.7
19/01/17	1:00p	25.1	25.1	24.8	54	15.1	4.8	SE	2.41	17.7	S	25.1	25.2	25.2	757.9	0.00	0.0	0.000	0.141	22.9
19/01/17	1:30p	25.2	25.3	24.3	55	15.5	3.2	SE	1.61	17.7	ESE	25.2	25.4	25.4	757.4	0.00	0.0	0.000	0.142	23.1
19/01/17	2:00p	24.9	25.3	24.6	58	16.1	4.8	ESE	2.41	17.7	SW	24.9	25.3	25.3	757.2	0.00	0.0	0.000	0.138	23.2
19/01/17	2:30p	24.7	25.0	24.6	58	15.8	4.8	SSE	2.41	17.7	SW	24.7	25.0	25.0	756.9	0.00	0.0	0.000	0.132	23.3
19/01/17	3:00p	23.8	24.6	23.7	61	15.8	4.8	SE	2.41	20.9	SSE	23.8	24.3	24.3	756.8	0.00	0.0	0.000	0.113	23.3
19/01/17	3:30p	23.2	23.8	23.2	63	15.7	3.2	ENE	1.61	17.7	SE	23.2	23.7	23.7	756.8	0.00	0.0	0.000	0.101	23.3
19/01/17	4:00p	22.1	23.2	22.1	67	15.7	3.2	E	1.61	16.1	S	22.1	22.3	22.3	757.0	0.00	0.0	0.000	0.079	23.3
19/01/17	4:30p	21.2	22.1	21.2	71	15.7	3.2	SE	1.61	14.5	SSE	21.2	21.3	21.3	757.3	0.00	0.0	0.000	0.059	23.3
19/01/17	5:00p	20.8	21.2	20.8	74	16.0	3.2	SE	1.61	14.5	S	20.8	21.2	21.2	757.4	0.00	0.0	0.000	0.052	23.2
19/01/17	5:30p	20.6	20.9	20.6	74	15.8	1.6	SE	0.80	12.9	ESE	20.6	21.1	21.1	757.5	0.00	0.0	0.000	0.046	23.0
19/01/17	6:00p	19.7	20.6	19.7	78	15.7	3.2	SSE	1.61	11.3	ESE	19.7	20.2	20.2	757.6	0.00	0.0	0.000	0.028	22.8
19/01/17	6:30p	18.7	19.7	18.7	82	15.5	1.6	ESE	0.80	11.3	SE	18.7	19.2	19.2	757.9	0.00	0.0	0.000	0.007	22.6
19/01/17	7:00p	18.2	18.7	18.2	84	15.5	1.6	E	0.80	11.3	E	18.2	18.6	18.6	758.2	0.00	0.0	0.002	0.000	22.4
19/01/17	7:30p	17.7	18.2	17.7	86	15.3	1.6	ESE	0.80	8.0	E	17.7	18.1	18.1	758.5	0.00	0.0	0.013	0.000	22.3
19/01/17	8:00p	17.4	17.7	17.4	87	15.3	1.6	SE	0.80	9.7	ESE	17.4	17.8	17.8	758.9	0.00	0.0	0.019	0.000	22.1
19/01/17	8:30p	17.1	17.4	17.1	88	15.1	0.0	E	0.00	4.8	ENE	17.1	17.4	17.4	759.3	0.00	0.0	0.025	0.000	22.0
19/01/17	9:00p	16.8	17.1	16.8	89	15.0	0.0	SE	0.00	3.2	NE	16.8	17.1	17.1	759.5	0.00	0.0	0.032	0.000	21.9
19/01/17	9:30p	16.6	16.8	16.6	90	15.0	1.6	ESE	0.80	9.7	SW	16.6	16.9	16.9	759.7	0.00	0.0	0.036	0.000	21.8
19/01/17	10:00p	16.4	16.6	16.4	91	15.0	0.0	E	0.00	8.0	E	16.4	16.7	16.7	759.9	0.00	0.0	0.039	0.000	21.7
19/01/17	10:30p	16.0	16.4	16.0	92	14.7	0.0	ESE	0.00	3.2	ESE	16.0	16.2	16.2	759.9	0.00	0.0	0.049	0.000	21.6
19/01/17	11:00p	15.6	16.0	15.6	93	14.4	0.0	ESE	0.00	1.6	SE	15.6	15.8	15.8	759.9	0.00	0.0	0.058	0.000	21.4
19/01/17	11:30p	15.5	15.6	15.4	94	14.5	0.0	SSE	0.00	4.8	SSW	15.5	15.7	15.7	759.6	0.00	0.0	0.059	0.000	21.4
20/01/17	12:00a	15.4	15.6	15.4	94	14.5	0.0	SSE	0.00	3.2	SE	15.4	15.7	15.7	759.5	0.00	0.0	0.060	0.000	21.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/01/17	12:30a	68	14.2	20.4	12.61	.0740	696	1	100.0	30
19/01/17	1:00a	68	14.1	20.4	12.62	.0740	702	1	100.0	30
19/01/17	1:30a	68	14.1	20.4	12.62	.0739	702	1	100.0	30
19/01/17	2:00a	69	14.2	20.3	12.93	.0739	691	1	100.0	30
19/01/17	2:30a	69	14.1	20.3	12.93	.0739	699	1	100.0	30
19/01/17	3:00a	69	14.1	20.2	12.93	.0739	693	1	100.0	30
19/01/17	3:30a	69	14.0	20.2	12.94	.0739	695	1	100.0	30
19/01/17	4:00a	69	14.0	20.1	12.94	.0740	696	1	100.0	30
19/01/17	4:30a	69	13.9	20.0	12.95	.0740	685	1	100.0	30
19/01/17	5:00a	69	13.8	19.9	12.95	.0740	700	1	100.0	30
19/01/17	5:30a	69	13.8	19.9	12.95	.0741	700	1	100.0	30
19/01/17	6:00a	69	13.8	19.9	12.95	.0741	693	1	100.0	30
19/01/17	6:30a	69	13.7	19.8	12.96	.0742	701	1	100.0	30
19/01/17	7:00a	69	13.7	19.8	12.96	.0742	690	1	100.0	30
19/01/17	7:30a	69	13.7	19.8	12.96	.0742	702	1	100.0	30
19/01/17	8:00a	69	13.8	19.9	12.95	.0742	700	1	100.0	30
19/01/17	8:30a	69	14.1	20.3	12.93	.0741	694	1	100.0	30
19/01/17	9:00a	69	14.6	20.7	12.89	.0739	696	1	100.0	30
19/01/17	9:30a	69	15.0	21.0	12.86	.0738	703	1	100.0	30
19/01/17	10:00a	68	15.3	21.5	12.55	.0736	697	1	100.0	30
19/01/17	10:30a	67	15.3	21.8	12.33	.0735	692	1	100.0	30
19/01/17	11:00a	67	15.6	22.3	12.32	.0734	701	1	100.0	30
19/01/17	11:30a	66	15.7	22.6	12.11	.0733	696	1	100.0	30
19/01/17	12:00p	66	15.7	22.7	12.10	.0732	689	1	100.0	30
19/01/17	12:30p	66	16.0	23.1	12.09	.0730	698	1	100.0	30
19/01/17	1:00p	65	16.0	23.3	11.85	.0729	695	1	100.0	30
19/01/17	1:30p	65	16.1	23.6	11.85	.0728	692	1	100.0	30
19/01/17	2:00p	64	16.0	23.7	11.65	.0728	692	1	100.0	30
19/01/17	2:30p	65	16.3	23.9	11.85	.0727	692	1	100.0	30
19/01/17	3:00p	65	16.4	24.0	11.85	.0727	694	1	100.0	30
19/01/17	3:30p	65	16.3	23.9	11.85	.0727	692	1	100.0	30
19/01/17	4:00p	65	16.3	23.9	11.85	.0727	689	1	100.0	30
19/01/17	4:30p	67	16.8	24.0	12.27	.0727	681	1	99.6	30
19/01/17	5:00p	66	16.5	23.8	12.08	.0728	692	1	100.0	30
19/01/17	5:30p	67	16.5	23.6	12.28	.0728	703	1	100.0	30
19/01/17	6:00p	67	16.3	23.3	12.29	.0729	702	1	100.0	30
19/01/17	6:30p	68	16.4	23.1	12.55	.0730	691	1	100.0	30
19/01/17	7:00p	68	16.2	22.8	12.55	.0731	702	1	100.0	30
19/01/17	7:30p	68	16.1	22.6	12.55	.0731	699	1	100.0	30
19/01/17	8:00p	68	15.9	22.4	12.55	.0732	700	1	100.0	30
19/01/17	8:30p	69	16.0	22.3	12.82	.0733	695	1	100.0	30
19/01/17	9:00p	69	15.9	22.1	12.82	.0733	702	1	100.0	30
19/01/17	9:30p	69	15.8	22.0	12.83	.0734	701	1	100.0	30
19/01/17	10:00p	69	15.7	21.8	12.83	.0735	692	1	100.0	30
19/01/17	10:30p	69	15.6	21.7	12.83	.0735	703	1	100.0	30
19/01/17	11:00p	69	15.5	21.6	12.84	.0735	701	1	100.0	30
19/01/17	11:30p	69	15.5	21.5	12.84	.0735	693	1	100.0	30
20/01/17	12:00a	70	15.6	21.4	13.14	.0735	702	1	100.0	30