

1 19/01/19

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
19/01/19	12:30a	13.6	13.9	13.6	96	12.9	0.0	NNE	0.00	1.6	NNE	13.6	13.7	13.7	1014.7	0.00	0.0	0.100	0.000	19.6
19/01/19	1:00a	12.9	13.6	12.9	96	12.3	0.0	---	0.00	0.0	---	12.9	13.0	13.0	1014.5	0.00	0.0	0.113	0.000	19.6
19/01/19	1:30a	12.7	13.0	12.5	97	12.3	0.0	---	0.00	0.0	---	12.7	12.9	12.9	1014.6	0.00	0.0	0.117	0.000	20.1
19/01/19	2:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.3	0.00	0.0	---	---	20.2
19/01/19	2:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.3	0.00	0.0	---	---	19.8
19/01/19	3:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.2	0.00	0.0	---	---	19.6
19/01/19	3:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.3	0.00	0.0	---	---	19.5
19/01/19	4:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.5	0.00	0.0	---	---	19.7
19/01/19	4:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.5	0.00	0.0	---	---	20.1
19/01/19	5:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.7	0.00	0.0	---	---	19.7
19/01/19	5:30a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1014.8	0.00	0.0	---	---	19.4
19/01/19	6:00a	---	---	---	---	---	0.0	---	0.00	0.0	---	---	---	---	1015.0	0.00	0.0	---	---	19.4
19/01/19	6:30a	12.4	12.4	12.3	96	11.8	0.0	---	0.00	0.0	---	12.4	12.5	12.5	1015.2	0.00	0.0	0.124	0.000	19.4
19/01/19	7:00a	14.8	14.8	12.4	92	13.5	0.0	SE	0.00	1.6	E	14.8	15.0	15.0	1015.4	0.00	0.0	0.073	0.000	19.4
19/01/19	7:30a	16.9	16.9	14.8	81	13.7	0.0	ENE	0.00	3.2	ENE	16.9	17.1	17.1	1015.7	0.00	0.0	0.029	0.000	19.6
19/01/19	8:00a	18.2	18.2	16.9	78	14.3	0.0	W	0.00	1.6	ENE	18.2	18.5	18.5	1015.5	0.00	0.0	0.002	0.000	19.9
19/01/19	8:30a	20.3	20.3	18.2	69	14.5	0.0	NNE	0.00	4.8	NNE	20.3	20.6	20.6	1015.6	0.00	0.0	0.000	0.042	20.1
19/01/19	9:00a	21.3	21.3	20.3	58	12.7	1.6	ESE	0.80	6.4	ESE	21.3	20.8	20.8	1015.5	0.00	0.0	0.000	0.061	20.4
19/01/19	9:30a	21.6	21.8	21.3	56	12.5	1.6	E	0.80	12.9	ESE	21.6	21.1	21.1	1015.1	0.00	0.0	0.000	0.068	20.7
19/01/19	10:00a	22.7	22.7	21.6	54	12.9	1.6	E	0.80	11.3	SE	22.7	22.7	22.7	1014.7	0.00	0.0	0.000	0.091	20.9
19/01/19	10:30a	23.7	23.7	22.7	49	12.4	1.6	W	0.80	8.0	WNW	23.7	23.7	23.7	1014.2	0.00	0.0	0.000	0.112	21.1
19/01/19	11:00a	23.9	23.9	23.6	47	11.9	1.6	W	0.80	9.7	W	23.9	23.8	23.8	1013.5	0.00	0.0	0.000	0.117	21.2
19/01/19	11:30a	25.8	25.8	23.9	41	11.5	1.6	WNW	0.80	9.7	ESE	25.8	25.3	25.3	1012.8	0.00	0.0	0.000	0.155	21.3
19/01/19	12:00p	26.2	26.2	25.8	41	11.9	1.6	NNE	0.80	9.7	NE	26.2	25.8	25.8	1012.0	0.00	0.0	0.000	0.163	21.4
19/01/19	12:30p	26.4	26.6	25.9	44	13.2	1.6	N	0.80	8.0	ESE	26.4	26.2	26.2	1011.0	0.00	0.0	0.000	0.169	21.5
19/01/19	1:00p	25.0	26.4	25.0	57	15.9	3.2	ESE	1.61	14.5	NE	25.0	25.3	25.3	1010.6	0.00	0.0	0.000	0.139	21.6
19/01/19	1:30p	24.1	25.1	24.1	62	16.4	3.2	E	1.61	16.1	E	24.1	24.7	24.7	1009.9	0.00	0.0	0.000	0.120	21.7
19/01/19	2:00p	23.8	24.3	23.8	64	16.6	3.2	ESE	1.61	16.1	SE	23.8	24.4	24.4	1009.6	0.00	0.0	0.000	0.113	21.7
19/01/19	2:30p	22.9	24.1	22.9	67	16.5	3.2	E	1.61	14.5	N	22.9	23.5	23.5	1009.6	0.00	0.0	0.000	0.096	21.7
19/01/19	3:00p	22.4	22.9	22.3	70	16.7	3.2	ESE	1.61	16.1	SE	22.4	22.9	22.9	1009.5	0.00	0.0	0.000	0.086	21.7
19/01/19	3:30p	21.4	22.4	21.4	74	16.6	3.2	E	1.61	12.9	E	21.4	21.7	21.7	1009.5	0.00	0.0	0.000	0.064	21.7
19/01/19	4:00p	20.3	21.3	20.3	79	16.5	1.6	E	0.80	12.9	SE	20.3	21.0	21.0	1009.8	0.00	0.0	0.000	0.041	21.6
19/01/19	4:30p	19.3	20.3	19.3	82	16.2	1.6	E	0.80	12.9	ESE	19.3	19.9	19.9	1010.0	0.00	0.0	0.000	0.021	21.5
19/01/19	5:00p	18.5	19.3	18.5	85	15.9	1.6	E	0.80	11.3	SE	18.5	19.0	19.0	1010.6	0.00	0.0	0.000	0.003	21.4
19/01/19	5:30p	17.6	18.5	17.6	88	15.6	0.0	ESE	0.00	4.8	E	17.6	18.0	18.0	1010.9	0.00	0.0	0.015	0.000	21.2
19/01/19	6:00p	17.2	17.6	17.2	90	15.5	0.0	SE	0.00	3.2	SSE	17.2	17.6	17.6	1011.3	0.00	0.0	0.024	0.000	21.2
19/01/19	6:30p	16.6	17.2	16.6	92	15.3	0.0	SE	0.00	1.6	ESE	16.6	16.9	16.9	1011.9	0.00	0.0	0.037	0.000	21.1
19/01/19	7:00p	16.2	16.6	16.2	93	15.1	0.0	ESE	0.00	1.6	ESE	16.2	16.5	16.5	1012.5	0.00	0.0	0.044	0.000	20.9
19/01/19	7:30p	15.6	16.2	15.6	94	14.6	0.0	ESE	0.00	1.6	ESE	15.6	15.8	15.8	1012.9	0.00	0.0	0.057	0.000	20.9
19/01/19	8:00p	15.1	15.6	15.1	95	14.3	0.0	---	0.00	0.0	---	15.1	15.3	15.3	1013.2	0.00	0.0	0.068	0.000	20.8
19/01/19	8:30p	14.4	15.1	14.3	96	13.8	0.0	---	0.00	0.0	---	14.4	14.6	14.6	1013.6	0.00	0.0	0.082	0.000	20.7
19/01/19	9:00p	15.1	15.1	14.4	95	14.3	0.0	NNE	0.00	4.8	NNE	15.1	15.3	15.3	1013.7	0.00	0.0	0.067	0.000	20.6
19/01/19	9:30p	16.1	16.1	15.1	89	14.2	1.6	NNE	0.80	9.7	NNE	16.1	16.3	16.3	1013.8	0.00	0.0	0.047	0.000	20.6
19/01/19	10:00p	16.0	16.1	16.0	88	14.0	1.6	NE	0.80	9.7	NNE	16.0	16.2	16.2	1014.2	0.00	0.0	0.049	0.000	20.4
19/01/19	10:30p	15.7	16.0	15.7	89	13.9	1.6	ENE	0.80	14.5	ENE	15.7	15.9	15.9	1014.4	0.00	0.0	0.054	0.000	20.4
19/01/19	11:00p	15.4	15.7	15.4	91	14.0	1.6	ENE	0.80	12.9	NE	15.4	15.6	15.6	1014.2	0.00	0.0	0.060	0.000	20.3
19/01/19	11:30p	15.3	15.4	15.3	92	14.0	1.6	ENE	0.80	11.3	NNE	15.3	15.4	15.4	1013.9	0.00	0.0	0.064	0.000	20.2
20/01/19	12:00a	15.2	15.3	15.1	92	13.9	3.2	NE	1.61	12.9	ESE	15.2	15.3	15.3	1013.8	0.00	0.0	0.066	0.000	20.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/01/19	12:30a	73	14.6	19.9	14.00	.0742	703	1	100.0	30
19/01/19	1:00a	73	14.6	19.9	14.00	.0742	694	1	100.0	30
19/01/19	1:30a	72	14.9	20.4	13.75	.0740	604	1	88.3	30
19/01/19	2:00a	71	14.8	20.6	13.48	.0740	0	1	0.0	30
19/01/19	2:30a	72	14.6	20.2	13.75	.0741	0	1	0.0	30
19/01/19	3:00a	73	14.6	19.9	14.00	.0741	0	1	0.0	30
19/01/19	3:30a	73	14.5	19.8	14.01	.0742	0	1	0.0	30
19/01/19	4:00a	72	14.5	20.1	13.75	.0741	0	1	0.0	30
19/01/19	4:30a	71	14.7	20.4	13.49	.0740	0	1	0.0	30
19/01/19	5:00a	72	14.5	20.1	13.75	.0742	0	1	0.0	30
19/01/19	5:30a	72	14.3	19.7	13.75	.0743	0	1	0.0	30
19/01/19	6:00a	73	14.4	19.7	14.01	.0743	0	1	0.0	30
19/01/19	6:30a	72	14.2	19.7	13.75	.0743	79	1	11.5	30
19/01/19	7:00a	72	14.3	19.7	13.75	.0743	702	1	100.0	30
19/01/19	7:30a	72	14.4	19.9	13.75	.0743	701	1	100.0	30
19/01/19	8:00a	71	14.5	20.2	13.49	.0742	690	1	100.0	30
19/01/19	8:30a	71	14.7	20.4	13.49	.0741	699	1	100.0	30
19/01/19	9:00a	70	14.8	20.7	13.20	.0740	701	1	100.0	30
19/01/19	9:30a	69	14.8	20.8	12.88	.0739	701	1	100.0	30
19/01/19	10:00a	68	14.8	20.9	12.56	.0738	692	1	100.0	30
19/01/19	10:30a	68	15.0	21.1	12.55	.0737	701	1	100.0	30
19/01/19	11:00a	67	14.8	21.2	12.35	.0737	703	1	100.0	30
19/01/19	11:30a	67	15.0	21.3	12.34	.0736	694	1	100.0	30
19/01/19	12:00p	67	15.0	21.4	12.34	.0735	703	1	100.0	30
19/01/19	12:30p	66	14.9	21.4	12.14	.0734	695	1	100.0	30
19/01/19	1:00p	66	15.0	21.6	12.13	.0733	703	1	100.0	30
19/01/19	1:30p	66	15.0	21.7	12.13	.0733	702	1	100.0	30
19/01/19	2:00p	67	15.3	21.8	12.33	.0732	692	1	100.0	30
19/01/19	2:30p	67	15.3	21.8	12.33	.0732	701	1	100.0	30
19/01/19	3:00p	67	15.3	21.8	12.33	.0732	702	1	100.0	30
19/01/19	3:30p	68	15.5	21.8	12.55	.0732	703	1	100.0	30
19/01/19	4:00p	68	15.4	21.6	12.55	.0733	694	1	100.0	30
19/01/19	4:30p	69	15.6	21.6	12.84	.0733	699	1	100.0	30
19/01/19	5:00p	69	15.5	21.5	12.84	.0734	702	1	100.0	30
19/01/19	5:30p	70	15.5	21.3	13.14	.0734	702	1	100.0	30
19/01/19	6:00p	70	15.5	21.2	13.15	.0735	692	1	100.0	30
19/01/19	6:30p	71	15.6	21.2	13.45	.0735	702	1	100.0	30
19/01/19	7:00p	71	15.5	21.1	13.46	.0736	702	1	100.0	30
19/01/19	7:30p	71	15.4	21.1	13.46	.0737	693	1	100.0	30
19/01/19	8:00p	71	15.3	21.0	13.46	.0737	702	1	100.0	30
19/01/19	8:30p	72	15.4	21.0	13.75	.0738	701	1	100.0	30
19/01/19	9:00p	72	15.4	20.9	13.75	.0738	694	1	100.0	30
19/01/19	9:30p	72	15.3	20.9	13.75	.0738	703	1	100.0	30
19/01/19	10:00p	72	15.2	20.8	13.75	.0739	702	1	100.0	30
19/01/19	10:30p	72	15.2	20.8	13.75	.0739	694	1	100.0	30
19/01/19	11:00p	72	15.1	20.7	13.75	.0739	702	1	100.0	30
19/01/19	11:30p	72	15.0	20.6	13.75	.0740	703	1	100.0	30
20/01/19	12:00a	72	14.9	20.5	13.75	.0740	693	1	100.0	30