

1 19/08/19

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 Rate	Heat D-D	Cool D-D	In Temp	
19/08/19	12:30a	17.2	17.5	17.2	28	-1.5	0.0	WSW	0.00	1.6	WSW	17.2	15.0	15.0	1013.5	2.29	5.8	0.023	0.000	22.2
19/08/19	1:00a	17.3	17.3	17.2	25	-3.0	0.0	SE	0.00	1.6	SE	17.3	14.8	14.8	1013.1	1.02	4.1	0.022	0.000	22.1
19/08/19	1:30a	17.2	17.3	17.2	25	-3.0	0.0	WNW	0.00	3.2	WNW	17.2	14.7	14.7	1013.2	0.00	0.0	0.023	0.000	22.1
19/08/19	2:00a	17.1	17.3	17.1	25	-3.1	0.0	SE	0.00	3.2	SE	17.1	14.6	14.6	1012.5	0.00	0.0	0.025	0.000	22.1
19/08/19	2:30a	16.9	17.1	16.8	25	-3.3	0.0	SE	0.00	4.8	SE	16.9	14.4	14.4	1012.3	0.00	0.0	0.030	0.000	22.1
19/08/19	3:00a	16.9	16.9	16.9	24	-3.8	0.0	N	0.00	1.6	N	16.9	14.4	14.4	1012.5	0.00	0.0	0.029	0.000	22.0
19/08/19	3:30a	16.7	16.9	16.7	25	-3.4	0.0	E	0.00	1.6	SE	16.7	14.3	14.3	1012.8	0.00	0.0	0.034	0.000	21.9
19/08/19	4:00a	16.6	16.7	16.6	25	-3.6	0.0	E	0.00	1.6	E	16.6	14.1	14.1	1012.5	0.00	0.0	0.037	0.000	21.9
19/08/19	4:30a	16.6	16.6	16.5	24	-4.1	0.0	---	0.00	0.0	---	16.6	14.1	14.1	1012.6	0.00	0.0	0.037	0.000	21.9
19/08/19	5:00a	16.5	16.6	16.5	23	-4.7	0.0	---	0.00	0.0	---	16.5	14.0	14.0	1012.7	0.00	0.0	0.038	0.000	21.9
19/08/19	5:30a	16.4	16.6	16.4	24	-4.3	0.0	E	0.00	1.6	E	16.4	13.9	13.9	1012.6	0.00	0.0	0.041	0.000	21.9
19/08/19	6:00a	16.2	16.4	16.2	24	-4.4	0.0	E	0.00	1.6	E	16.2	13.8	13.8	1012.7	0.00	0.0	0.044	0.000	21.9
19/08/19	6:30a	16.4	16.4	16.2	23	-4.8	0.0	E	0.00	1.6	E	16.4	13.9	13.9	1013.0	0.00	0.0	0.041	0.000	21.8
19/08/19	7:00a	16.8	16.8	16.4	24	-3.9	0.0	NE	0.00	1.6	E	16.8	14.3	14.3	1013.4	0.00	0.0	0.031	0.000	21.9
19/08/19	7:30a	17.4	17.4	16.8	24	-3.4	0.0	E	0.00	1.6	E	17.4	14.9	14.9	1013.8	0.00	0.0	0.019	0.000	22.0
19/08/19	8:00a	17.4	17.5	17.3	28	-1.3	0.0	W	0.00	1.6	E	17.4	15.2	15.2	1013.8	0.00	0.0	0.020	0.000	22.1
19/08/19	8:30a	18.0	18.0	17.4	31	0.6	0.0	N	0.00	1.6	WSW	18.0	16.0	16.0	1013.9	0.00	0.0	0.007	0.000	22.4
19/08/19	9:00a	18.8	18.8	18.0	58	10.4	0.0	---	0.00	0.0	---	18.8	18.3	18.3	1014.2	0.00	0.0	0.000	0.010	22.7
19/08/19	9:30a	19.8	19.8	18.8	87	17.6	0.0	N	0.00	3.2	NNE	19.8	20.7	20.7	1013.7	0.00	0.0	0.000	0.031	22.9
19/08/19	10:00a	21.2	21.2	19.8	87	18.9	0.0	ESE	0.00	1.6	ESE	21.2	22.1	22.1	1013.1	0.00	0.0	0.000	0.059	23.1
19/08/19	10:30a	21.1	21.3	21.0	87	18.9	0.0	NNE	0.00	3.2	NNE	21.1	22.1	22.1	1012.9	0.00	0.0	0.000	0.058	23.2
19/08/19	11:00a	22.4	22.5	20.9	83	19.4	1.6	NNE	0.80	6.4	N	22.4	23.4	23.4	1012.6	0.00	0.0	0.000	0.086	23.5
19/08/19	11:30a	22.3	22.7	22.1	85	19.6	1.6	N	0.80	11.3	NE	22.3	23.3	23.3	1012.1	0.00	0.0	0.000	0.082	23.7
19/08/19	12:00p	23.4	23.4	22.2	81	19.9	1.6	W	0.80	9.7	NE	23.4	24.6	24.6	1011.3	0.00	0.0	0.000	0.105	23.8
19/08/19	12:30p	22.1	23.6	22.1	82	18.9	1.6	NW	0.80	9.7	N	22.1	22.9	22.9	1010.9	0.00	0.0	0.000	0.079	23.8
19/08/19	1:00p	22.5	22.6	21.9	80	18.9	1.6	W	0.80	9.7	ENE	22.5	23.4	23.4	1010.4	0.00	0.0	0.000	0.087	23.8
19/08/19	1:30p	22.9	22.9	22.4	79	19.1	1.6	NW	0.80	6.4	NW	22.9	23.9	23.9	1009.6	0.00	0.0	0.000	0.096	23.9
19/08/19	2:00p	24.4	24.4	22.9	74	19.5	1.6	NNE	0.80	8.0	N	24.4	25.7	25.7	1009.1	0.00	0.0	0.000	0.127	23.9
19/08/19	2:30p	24.6	24.8	24.4	69	18.5	1.6	NNE	0.80	9.7	NE	24.6	25.6	25.6	1008.6	0.00	0.0	0.000	0.131	24.1
19/08/19	3:00p	24.7	25.1	24.4	69	18.6	1.6	NE	0.80	9.7	NNE	24.7	25.7	25.7	1008.2	0.00	0.0	0.000	0.133	24.2
19/08/19	3:30p	24.3	24.7	24.3	68	18.0	1.6	W	0.80	6.4	NE	24.3	25.2	25.2	1008.2	0.00	0.0	0.000	0.124	24.2
19/08/19	4:00p	21.7	24.3	21.7	82	18.5	1.6	E	0.80	14.5	SE	21.7	22.5	22.5	1008.3	0.00	0.0	0.000	0.069	24.2
19/08/19	4:30p	20.1	21.7	20.1	80	16.5	1.6	ENE	0.80	17.7	ESE	20.1	20.8	20.8	1008.8	0.00	0.0	0.000	0.036	24.1
19/08/19	5:00p	19.6	20.1	19.5	85	17.0	1.6	SE	0.80	16.1	E	19.6	20.4	20.4	1009.4	0.00	0.0	0.000	0.027	23.9
19/08/19	5:30p	18.9	19.6	18.9	87	16.7	1.6	ESE	0.80	14.5	SE	18.9	19.5	19.5	1009.9	0.00	0.0	0.000	0.012	23.7
19/08/19	6:00p	18.1	18.9	17.9	78	14.2	1.6	SE	0.80	8.0	ESE	18.1	18.4	18.4	1010.5	4.06	19.0	0.005	0.000	23.4
19/08/19	6:30p	17.3	18.1	17.3	86	14.9	1.6	SE	0.80	16.1	SE	17.3	17.6	17.6	1010.8	0.76	1.3	0.022	0.000	23.3
19/08/19	7:00p	16.3	17.3	16.3	85	13.8	0.0	ENE	0.00	6.4	ENE	16.3	16.4	16.4	1011.6	0.51	2.5	0.042	0.000	23.1
19/08/19	7:30p	15.9	16.3	15.8	70	10.5	0.0	NE	0.00	6.4	NNE	15.9	15.6	15.6	1012.4	0.00	0.0	0.050	0.000	22.8
19/08/19	8:00p	16.1	16.1	15.9	64	9.2	0.0	ESE	0.00	1.6	ESE	16.1	15.6	15.6	1012.9	1.02	6.6	0.047	0.000	22.7
19/08/19	8:30p	16.1	16.1	15.8	56	7.3	0.0	N	0.00	1.6	NNW	16.1	15.2	15.2	1013.3	1.78	6.9	0.047	0.000	22.6
19/08/19	9:00p	15.9	16.1	15.9	53	6.4	0.0	---	0.00	0.0	---	15.9	14.9	14.9	1013.4	0.00	0.0	0.050	0.000	22.4
19/08/19	9:30p	15.8	16.0	15.8	51	5.7	0.0	ENE	0.00	1.6	N	15.8	14.8	14.8	1013.7	0.25	0.0	0.052	0.000	22.4
19/08/19	10:00p	15.7	15.9	15.7	50	5.3	0.0	---	0.00	0.0	---	15.7	14.6	14.6	1013.9	0.00	0.0	0.054	0.000	22.3
19/08/19	10:30p	15.6	15.7	15.5	47	4.3	0.0	---	0.00	0.0	---	15.6	14.3	14.3	1014.3	0.00	0.0	0.058	0.000	22.1
19/08/19	11:00p	15.4	15.6	15.4	45	3.6	0.0	---	0.00	0.0	---	15.4	14.2	14.2	1014.2	0.00	0.0	0.060	0.000	22.0
19/08/19	11:30p	15.2	15.4	15.2	45	3.4	0.0	E	0.00	1.6	NNE	15.2	13.9	13.9	1014.1	0.00	0.0	0.065	0.000	21.9
20/08/19	12:00a	14.7	15.2	14.7	47	3.5	0.0	---	0.00	0.0	---	14.7	13.4	13.4	1014.1	0.00	0.0	0.076	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
19/08/19	12:30a	76	17.7	22.8	14.71	.0732	651	1	95.2	30
19/08/19	1:00a	77	17.9	22.7	14.95	.0732	692	1	100.0	30
19/08/19	1:30a	77	17.9	22.7	14.95	.0732	703	1	100.0	30
19/08/19	2:00a	77	17.8	22.7	14.95	.0731	702	1	100.0	30
19/08/19	2:30a	77	17.8	22.7	14.95	.0731	697	1	100.0	30
19/08/19	3:00a	77	17.8	22.6	14.95	.0731	698	1	100.0	30
19/08/19	3:30a	77	17.7	22.6	14.95	.0732	702	1	100.0	30
19/08/19	4:00a	77	17.7	22.6	14.95	.0732	703	1	100.0	30
19/08/19	4:30a	77	17.7	22.5	14.95	.0732	692	1	100.0	30
19/08/19	5:00a	77	17.7	22.5	14.95	.0732	703	1	100.0	30
19/08/19	5:30a	77	17.7	22.5	14.95	.0732	702	1	100.0	30
19/08/19	6:00a	77	17.7	22.5	14.95	.0732	694	1	100.0	30
19/08/19	6:30a	77	17.6	22.4	14.95	.0732	702	1	100.0	30
19/08/19	7:00a	76	17.5	22.5	14.72	.0733	703	1	100.0	30
19/08/19	7:30a	76	17.6	22.6	14.72	.0733	697	1	100.0	30
19/08/19	8:00a	76	17.7	22.7	14.71	.0732	697	1	100.0	30
19/08/19	8:30a	77	18.2	23.1	14.95	.0731	703	1	100.0	30
19/08/19	9:00a	76	18.2	23.5	14.69	.0731	702	1	100.0	30
19/08/19	9:30a	76	18.5	23.9	14.68	.0729	694	1	100.0	30
19/08/19	10:00a	76	18.6	24.0	14.68	.0729	699	1	100.0	30
19/08/19	10:30a	75	18.5	24.2	14.38	.0728	703	1	100.0	30
19/08/19	11:00a	75	18.8	24.6	14.36	.0727	702	1	100.0	30
19/08/19	11:30a	75	19.0	24.8	14.36	.0726	689	1	100.0	30
19/08/19	12:00p	74	18.9	24.9	14.05	.0725	701	1	100.0	30
19/08/19	12:30p	74	18.9	24.9	14.06	.0725	700	1	100.0	30
19/08/19	1:00p	75	19.1	24.9	14.35	.0724	703	1	100.0	30
19/08/19	1:30p	74	19.0	25.0	14.05	.0724	690	1	100.0	30
19/08/19	2:00p	74	19.0	25.1	14.05	.0723	703	1	100.0	30
19/08/19	2:30p	74	19.1	25.2	14.04	.0722	702	1	100.0	30
19/08/19	3:00p	73	19.1	25.4	13.74	.0722	702	1	100.0	30
19/08/19	3:30p	73	19.1	25.4	13.74	.0722	692	1	100.0	30
19/08/19	4:00p	73	19.0	25.3	13.74	.0722	702	1	100.0	30
19/08/19	4:30p	74	19.1	25.2	14.04	.0722	703	1	100.0	30
19/08/19	5:00p	74	19.0	25.0	14.05	.0723	702	1	100.0	30
19/08/19	5:30p	75	19.0	24.8	14.36	.0724	689	1	100.0	30
19/08/19	6:00p	75	18.8	24.5	14.37	.0726	701	1	100.0	30
19/08/19	6:30p	75	18.6	24.3	14.37	.0726	702	1	100.0	30
19/08/19	7:00p	75	18.4	24.0	14.38	.0728	697	1	100.0	30
19/08/19	7:30p	76	18.4	23.7	14.69	.0729	698	1	100.0	30
19/08/19	8:00p	76	18.2	23.5	14.69	.0730	703	1	100.0	30
19/08/19	8:30p	76	18.1	23.3	14.70	.0730	699	1	100.0	30
19/08/19	9:00p	76	18.0	23.2	14.70	.0731	697	1	100.0	30
19/08/19	9:30p	76	17.9	23.1	14.70	.0731	702	1	100.0	30
19/08/19	10:00p	76	17.8	22.9	14.71	.0732	701	1	100.0	30
19/08/19	10:30p	76	17.7	22.7	14.71	.0733	695	1	100.0	30
19/08/19	11:00p	77	17.8	22.6	14.95	.0733	702	1	100.0	30
19/08/19	11:30p	76	17.5	22.4	14.72	.0733	703	1	100.0	30
20/08/19	12:00a	76	17.4	22.4	14.72	.0733	694	1	100.0	30