

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
21/07/18	12:30a	16.8	16.8	16.8	94	15.9	1.6	ENE	0.80	11.3	NE	16.8	17.2	17.2	1014.4	0.00	0.0	0.031	0.000	22.1
21/07/18	1:00a	16.9	16.9	16.8	94	15.9	0.0	NE	0.00	6.4	NE	16.9	17.3	17.3	1013.8	0.00	0.0	0.030	0.000	22.0
21/07/18	1:30a	16.9	16.9	16.9	94	16.0	0.0	SW	0.00	4.8	NNE	16.9	17.3	17.3	1013.6	0.00	0.0	0.029	0.000	21.9
21/07/18	2:00a	16.9	16.9	16.9	94	16.0	0.0	NE	0.00	3.2	NE	16.9	17.3	17.3	1013.3	0.00	0.0	0.029	0.000	21.9
21/07/18	2:30a	16.9	17.0	16.9	94	15.9	0.0	WSW	0.00	3.2	ENE	16.9	17.3	17.3	1013.1	0.00	0.0	0.030	0.000	21.8
21/07/18	3:00a	16.4	16.9	16.4	95	15.6	0.0	NNE	0.00	6.4	N	16.4	16.8	16.8	1012.9	0.00	0.0	0.039	0.000	21.8
21/07/18	3:30a	16.3	16.4	16.3	96	15.7	0.0	NNE	0.00	1.6	NNE	16.3	16.7	16.7	1012.9	0.00	0.0	0.042	0.000	21.7
21/07/18	4:00a	16.3	16.3	16.2	96	15.6	0.0	WSW	0.00	3.2	NNE	16.3	16.6	16.6	1012.9	0.00	0.0	0.043	0.000	21.7
21/07/18	4:30a	16.4	16.4	16.3	95	15.6	0.0	NE	0.00	4.8	NE	16.4	16.7	16.7	1013.0	0.00	0.0	0.041	0.000	21.7
21/07/18	5:00a	16.2	16.4	16.2	95	15.4	0.0	NE	0.00	9.7	NE	16.2	16.4	16.4	1013.0	0.00	0.0	0.045	0.000	21.6
21/07/18	5:30a	15.8	16.2	15.8	95	15.0	0.0	WNW	0.00	4.8	WNW	15.8	16.1	16.1	1012.9	0.00	0.0	0.052	0.000	21.5
21/07/18	6:00a	15.6	15.8	15.6	96	15.0	0.0	N	0.00	1.6	NE	15.6	15.8	15.8	1013.2	0.00	0.0	0.057	0.000	21.5
21/07/18	6:30a	15.6	15.6	15.6	96	15.0	0.0	NNE	0.00	3.2	ENE	15.6	15.8	15.8	1013.7	0.00	0.0	0.057	0.000	21.6
21/07/18	7:00a	16.2	16.2	15.6	96	15.6	0.0	NE	0.00	6.4	NNW	16.2	16.6	16.6	1013.9	0.00	0.0	0.044	0.000	22.1
21/07/18	7:30a	18.4	18.4	16.3	88	16.4	1.6	N	0.80	6.4	WNW	18.4	19.0	19.0	1013.9	0.00	0.0	0.000	0.002	23.2
21/07/18	8:00a	20.1	20.1	18.4	80	16.5	1.6	WSW	0.80	11.3	NNE	20.1	20.8	20.8	1013.8	0.00	0.0	0.000	0.036	23.8
21/07/18	8:30a	20.2	20.4	19.8	79	16.5	1.6	W	0.80	9.7	NE	20.2	20.9	20.9	1013.3	0.00	0.0	0.000	0.039	23.9
21/07/18	9:00a	21.2	21.2	20.2	77	17.0	1.6	NNE	0.80	11.3	NNE	21.2	21.6	21.6	1013.7	0.00	0.0	0.000	0.059	24.0
21/07/18	9:30a	20.5	21.4	20.5	77	16.3	1.6	W	0.80	14.5	E	20.5	21.2	21.2	1013.7	0.00	0.0	0.000	0.045	23.8
21/07/18	10:00a	22.5	22.5	20.5	72	17.2	1.6	NNE	0.80	12.9	ENE	22.5	23.1	23.1	1013.4	0.00	0.0	0.000	0.087	23.8
21/07/18	10:30a	23.2	23.2	22.5	69	17.2	3.2	NNE	1.61	14.5	SW	23.2	23.9	23.9	1013.1	0.00	0.0	0.000	0.101	23.9
21/07/18	11:00a	23.1	23.2	22.8	68	16.9	1.6	W	0.80	12.9	W	23.1	23.8	23.8	1012.8	0.00	0.0	0.000	0.100	23.9
21/07/18	11:30a	23.7	23.7	22.9	67	17.2	1.6	NE	0.80	11.3	ENE	23.7	24.5	24.5	1012.5	0.00	0.0	0.000	0.112	23.9
21/07/18	12:00p	23.8	23.9	23.6	70	18.0	1.6	W	0.80	12.9	NNE	23.8	24.7	24.7	1012.4	0.00	0.0	0.000	0.113	23.9
21/07/18	12:30p	24.8	24.8	23.8	64	17.6	3.2	NE	1.61	14.5	NE	24.8	25.5	25.5	1012.3	0.00	0.0	0.000	0.135	23.9
21/07/18	1:00p	25.4	25.4	24.8	64	18.1	3.2	NNE	1.61	11.3	N	25.4	26.1	26.1	1011.8	0.00	0.0	0.000	0.147	24.1
21/07/18	1:30p	25.3	25.6	24.9	61	17.2	1.6	W	0.80	11.3	NNE	25.3	25.8	25.8	1011.3	0.00	0.0	0.000	0.145	24.1
21/07/18	2:00p	25.2	25.6	25.2	61	17.1	3.2	W	1.61	14.5	NE	25.2	25.7	25.7	1011.0	0.00	0.0	0.000	0.142	24.1
21/07/18	2:30p	25.2	25.3	25.0	60	16.9	3.2	NNE	1.61	19.3	N	25.2	25.7	25.7	1010.8	0.00	0.0	0.000	0.144	24.1
21/07/18	3:00p	25.5	25.6	25.2	60	17.2	3.2	SW	1.61	16.1	NNE	25.5	26.0	26.0	1010.8	0.00	0.0	0.000	0.149	24.0
21/07/18	3:30p	25.3	25.9	25.3	59	16.7	3.2	W	1.61	11.3	NNE	25.3	25.8	25.8	1010.5	0.00	0.0	0.000	0.146	24.1
21/07/18	4:00p	25.4	25.4	25.3	60	17.1	3.2	W	1.61	12.9	NNE	25.4	25.9	25.9	1010.1	0.00	0.0	0.000	0.147	24.1
21/07/18	4:30p	25.2	25.4	25.2	61	17.1	3.2	SW	1.61	14.5	WSW	25.2	25.7	25.7	1010.2	0.00	0.0	0.000	0.142	24.1
21/07/18	5:00p	23.7	25.3	23.7	67	17.2	1.6	WSW	0.80	9.7	NE	23.7	24.4	24.4	1010.7	0.00	0.0	0.000	0.111	23.9
21/07/18	5:30p	22.8	23.7	22.8	71	17.3	1.6	SW	0.80	8.0	W	22.8	23.5	23.5	1011.1	0.00	0.0	0.000	0.094	23.9
21/07/18	6:00p	22.8	22.9	22.7	72	17.5	1.6	WSW	0.80	11.3	NNE	22.8	23.5	23.5	1010.7	0.00	0.0	0.000	0.093	23.7
21/07/18	6:30p	21.3	22.8	21.3	77	17.1	1.6	WSW	0.80	9.7	ENE	21.3	21.8	21.8	1011.7	0.00	0.0	0.000	0.063	23.6
21/07/18	7:00p	20.6	21.3	20.6	80	17.0	1.6	SW	0.80	9.7	WNW	20.6	21.4	21.4	1012.2	0.00	0.0	0.000	0.047	23.4
21/07/18	7:30p	20.2	20.6	20.2	82	17.0	0.0	W	0.00	6.4	NNW	20.2	21.1	21.1	1012.3	0.00	0.0	0.000	0.039	23.2
21/07/18	8:00p	19.9	20.3	19.9	85	17.3	0.0	NNE	0.00	8.0	NNE	19.9	20.7	20.7	1012.5	0.00	0.0	0.000	0.032	23.1
21/07/18	8:30p	19.8	19.9	19.8	87	17.6	0.0	NNE	0.00	6.4	N	19.8	20.7	20.7	1013.3	0.00	0.0	0.000	0.031	23.0
21/07/18	9:00p	19.5	19.8	19.5	88	17.5	1.6	NW	0.80	9.7	N	19.5	20.3	20.3	1013.8	0.00	0.0	0.000	0.024	22.9
21/07/18	9:30p	19.3	19.5	19.3	88	17.3	0.0	NNE	0.00	8.0	W	19.3	20.1	20.1	1014.1	0.00	0.0	0.000	0.021	22.8
21/07/18	10:00p	19.1	19.3	19.1	90	17.4	1.6	NNE	0.80	8.0	NNE	19.1	19.8	19.8	1014.8	0.00	0.0	0.000	0.015	22.7
21/07/18	10:30p	18.8	19.1	18.8	91	17.3	0.0	WSW	0.00	9.7	NNE	18.8	19.5	19.5	1014.8	0.00	0.0	0.000	0.009	22.6
21/07/18	11:00p	18.6	18.8	18.6	92	17.2	1.6	NE	0.80	8.0	NNE	18.6	19.2	19.2	1014.9	0.00	0.0	0.000	0.005	22.4
21/07/18	11:30p	18.3	18.6	18.3	93	17.2	0.0	N	0.00	8.0	ENE	18.3	18.9	18.9	1014.8	0.00	0.0	0.000	0.000	22.4
22/07/18	12:00a	18.3	18.3	18.2	92	17.0	0.0	NE	0.00	4.8	NE	18.3	18.9	18.9	1014.7	0.00	0.0	0.001	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
21/07/18	12:30a	70	16.3	22.4	13.08	.0734	693	1	100.0	30
21/07/18	1:00a	70	16.3	22.3	13.09	.0734	703	1	100.0	30
21/07/18	1:30a	71	16.4	22.3	13.39	.0734	702	1	100.0	30
21/07/18	2:00a	71	16.4	22.2	13.39	.0734	694	1	100.0	30
21/07/18	2:30a	71	16.3	22.2	13.40	.0734	700	1	100.0	30
21/07/18	3:00a	71	16.3	22.1	13.40	.0734	702	1	100.0	30
21/07/18	3:30a	72	16.5	22.1	13.71	.0734	702	1	100.0	30
21/07/18	4:00a	72	16.4	22.0	13.71	.0734	694	1	100.0	30
21/07/18	4:30a	72	16.4	22.0	13.71	.0734	703	1	100.0	30
21/07/18	5:00a	72	16.3	21.9	13.71	.0734	702	1	100.0	30
21/07/18	5:30a	72	16.2	21.8	13.72	.0734	693	1	100.0	30
21/07/18	6:00a	72	16.2	21.8	13.72	.0735	703	1	100.0	30
21/07/18	6:30a	72	16.3	21.8	13.72	.0735	702	1	100.0	30
21/07/18	7:00a	72	16.8	22.4	13.68	.0733	692	1	100.0	30
21/07/18	7:30a	69	17.2	24.0	12.77	.0730	701	1	100.0	30
21/07/18	8:00a	67	17.3	24.6	12.25	.0728	703	1	100.0	30
21/07/18	8:30a	66	17.2	24.7	12.05	.0728	696	1	100.0	30
21/07/18	9:00a	66	17.3	24.8	12.05	.0728	692	1	100.0	30
21/07/18	9:30a	66	17.1	24.6	12.05	.0728	702	1	100.0	30
21/07/18	10:00a	66	17.1	24.6	12.05	.0728	702	1	100.0	30
21/07/18	10:30a	66	17.1	24.7	12.05	.0728	696	1	100.0	30
21/07/18	11:00a	66	17.1	24.7	12.05	.0728	696	1	100.0	30
21/07/18	11:30a	66	17.1	24.7	12.05	.0727	702	1	100.0	30
21/07/18	12:00p	66	17.1	24.7	12.05	.0727	700	1	100.0	30
21/07/18	12:30p	66	17.2	24.7	12.05	.0727	691	1	100.0	30
21/07/18	1:00p	66	17.3	24.8	12.04	.0726	703	1	100.0	30
21/07/18	1:30p	66	17.3	24.8	12.04	.0726	702	1	100.0	30
21/07/18	2:00p	66	17.3	24.8	12.04	.0726	692	1	100.0	30
21/07/18	2:30p	66	17.3	24.8	12.04	.0726	701	1	100.0	30
21/07/18	3:00p	66	17.3	24.8	12.05	.0726	703	1	100.0	30
21/07/18	3:30p	66	17.3	24.8	12.04	.0725	702	1	100.0	30
21/07/18	4:00p	66	17.3	24.8	12.04	.0725	690	1	100.0	30
21/07/18	4:30p	66	17.3	24.8	12.04	.0725	703	1	100.0	30
21/07/18	5:00p	66	17.2	24.7	12.05	.0726	702	1	100.0	30
21/07/18	5:30p	66	17.1	24.7	12.05	.0726	700	1	100.0	30
21/07/18	6:00p	67	17.2	24.5	12.26	.0726	692	1	100.0	30
21/07/18	6:30p	67	17.1	24.3	12.26	.0728	703	1	100.0	30
21/07/18	7:00p	68	17.1	24.2	12.55	.0728	702	1	100.0	30
21/07/18	7:30p	68	17.0	23.9	12.55	.0729	698	1	100.0	30
21/07/18	8:00p	69	17.1	23.8	12.78	.0729	693	1	100.0	30
21/07/18	8:30p	70	17.2	23.7	13.01	.0730	702	1	100.0	30
21/07/18	9:00p	70	17.1	23.6	13.02	.0731	702	1	100.0	30
21/07/18	9:30p	71	17.2	23.4	13.33	.0731	694	1	100.0	30
21/07/18	10:00p	71	17.1	23.3	13.34	.0732	700	1	100.0	30
21/07/18	10:30p	71	17.0	23.1	13.35	.0732	702	1	100.0	30
21/07/18	11:00p	72	17.1	23.0	13.65	.0733	703	1	100.0	30
21/07/18	11:30p	72	17.1	22.9	13.66	.0733	692	1	100.0	30
22/07/18	12:00a	72	17.0	22.8	13.66	.0733	702	1	100.0	30