

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
31/07/19	12:30a	16.6	16.7	16.6	88	14.6	0.0	NNE	0.00	3.2	NNE	16.6	16.8	16.8	1013.3	0.00	0.0	0.037	0.000	21.9
31/07/19	1:00a	16.4	16.6	16.4	88	14.5	0.0	ESE	0.00	3.2	ESE	16.4	16.7	16.7	1013.1	0.00	0.0	0.039	0.000	21.8
31/07/19	1:30a	16.2	16.4	16.2	85	13.7	0.0	NNE	0.00	3.2	WNW	16.2	16.3	16.3	1012.9	0.00	0.0	0.044	0.000	21.7
31/07/19	2:00a	16.1	16.2	16.1	82	13.0	0.0	WNW	0.00	4.8	WNW	16.1	16.2	16.2	1013.0	0.00	0.0	0.046	0.000	21.7
31/07/19	2:30a	16.0	16.1	16.0	79	12.4	0.0	NE	0.00	6.4	NE	16.0	15.9	15.9	1012.6	0.00	0.0	0.049	0.000	21.6
31/07/19	3:00a	15.8	16.0	15.8	72	10.8	0.0	N	0.00	4.8	NNE	15.8	15.6	15.6	1012.5	0.00	0.0	0.052	0.000	21.6
31/07/19	3:30a	15.7	15.8	15.7	69	10.0	0.0	WNW	0.00	1.6	WNW	15.7	15.3	15.3	1012.4	0.00	0.0	0.054	0.000	21.5
31/07/19	4:00a	15.8	15.8	15.7	74	11.2	0.0	WNW	0.00	4.8	WNW	15.8	15.6	15.6	1012.4	0.00	0.0	0.053	0.000	21.4
31/07/19	4:30a	15.7	15.8	15.7	70	10.3	0.0	ENE	0.00	1.6	WNW	15.7	15.4	15.4	1012.7	0.00	0.0	0.054	0.000	21.4
31/07/19	5:00a	15.7	15.7	15.7	70	10.2	0.0	NNE	0.00	8.0	NW	15.7	15.3	15.3	1012.8	0.00	0.0	0.056	0.000	21.3
31/07/19	5:30a	15.5	15.7	15.5	68	9.6	0.0	N	0.00	4.8	NNW	15.5	15.1	15.1	1012.9	0.00	0.0	0.059	0.000	21.3
31/07/19	6:00a	15.4	15.5	15.4	66	9.1	0.0	NW	0.00	3.2	NW	15.4	14.9	14.9	1013.2	0.00	0.0	0.061	0.000	21.3
31/07/19	6:30a	15.7	15.7	15.4	74	11.1	0.0	NE	0.00	4.8	SSW	15.7	15.5	15.5	1013.4	0.00	0.0	0.054	0.000	21.3
31/07/19	7:00a	16.6	16.6	15.7	89	14.7	0.0	N	0.00	6.4	N	16.6	16.8	16.8	1013.6	0.00	0.0	0.037	0.000	22.7
31/07/19	7:30a	18.9	18.9	16.6	84	16.2	0.0	NE	0.00	6.4	W	18.9	19.5	19.5	1013.5	0.00	0.0	0.000	0.013	24.5
31/07/19	8:00a	20.5	20.5	19.0	76	16.1	1.6	N	0.80	8.0	NNE	20.5	21.1	21.1	1013.3	0.00	0.0	0.000	0.045	24.6
31/07/19	8:30a	20.1	20.7	20.0	77	15.9	1.6	NNE	0.80	9.7	NNE	20.1	20.7	20.7	1013.4	0.00	0.0	0.000	0.036	24.3
31/07/19	9:00a	20.2	21.1	20.1	77	16.1	1.6	N	0.80	8.0	NNE	20.2	20.8	20.8	1013.0	0.00	0.0	0.000	0.039	24.1
31/07/19	9:30a	20.9	20.9	20.2	73	15.9	1.6	NNE	0.80	8.0	NNE	20.9	21.2	21.2	1013.2	0.00	0.0	0.000	0.054	23.9
31/07/19	10:00a	22.7	22.7	20.9	67	16.3	1.6	NNW	0.80	8.0	NE	22.7	23.2	23.2	1013.1	0.00	0.0	0.000	0.091	23.9
31/07/19	10:30a	23.6	23.7	22.7	61	15.6	3.2	NNE	1.61	16.1	ENE	23.6	24.1	24.1	1012.9	0.00	0.0	0.000	0.109	24.1
31/07/19	11:00a	24.2	24.2	23.4	63	16.7	3.2	NNE	1.61	16.1	ENE	24.2	24.8	24.8	1012.9	0.00	0.0	0.000	0.123	24.2
31/07/19	11:30a	24.7	24.9	24.2	58	15.9	3.2	NE	1.61	12.9	N	24.7	25.1	25.1	1012.5	0.00	0.0	0.000	0.133	24.2
31/07/19	12:00p	25.1	25.1	24.6	57	15.9	1.6	N	0.80	9.7	NNW	25.1	25.3	25.3	1012.3	0.00	0.0	0.000	0.140	24.2
31/07/19	12:30p	25.3	25.3	24.5	58	16.4	1.6	W	0.80	11.3	NNE	25.3	25.7	25.7	1011.7	0.00	0.0	0.000	0.145	24.2
31/07/19	1:00p	25.6	26.1	25.3	56	16.1	1.6	WNW	0.80	12.9	N	25.6	25.9	25.9	1011.4	0.00	0.0	0.000	0.150	24.3
31/07/19	1:30p	25.3	25.7	25.2	58	16.4	1.6	NNE	0.80	11.3	NNW	25.3	25.7	25.7	1010.9	0.00	0.0	0.000	0.145	24.3
31/07/19	2:00p	25.8	26.0	25.1	55	16.1	1.6	NNE	0.80	9.7	NNW	25.8	26.2	26.2	1010.6	0.00	0.0	0.000	0.156	24.3
31/07/19	2:30p	25.8	26.0	25.4	57	16.7	1.6	NNE	0.80	14.5	NNW	25.8	26.2	26.2	1010.1	0.00	0.0	0.000	0.156	24.3
31/07/19	3:00p	25.6	25.8	25.2	59	17.0	3.2	NNE	1.61	12.9	NW	25.6	26.1	26.1	1009.8	0.00	0.0	0.000	0.152	24.3
31/07/19	3:30p	25.3	25.8	25.3	60	17.0	3.2	NNE	1.61	16.1	N	25.3	25.8	25.8	1009.7	0.00	0.0	0.000	0.146	24.3
31/07/19	4:00p	25.1	25.7	25.1	61	17.0	3.2	NNE	1.61	9.7	NNE	25.1	25.6	25.6	1009.5	0.00	0.0	0.000	0.140	24.3
31/07/19	4:30p	25.4	25.8	25.1	61	17.3	3.2	W	1.61	11.3	NNE	25.4	25.9	25.9	1009.7	0.00	0.0	0.000	0.147	24.3
31/07/19	5:00p	23.8	25.3	23.8	68	17.6	1.6	NNW	0.80	16.1	NE	23.8	24.7	24.7	1009.8	0.00	0.0	0.000	0.115	24.1
31/07/19	5:30p	23.1	23.8	23.1	73	18.0	1.6	NNE	0.80	11.3	N	23.1	23.9	23.9	1009.6	0.00	0.0	0.000	0.098	24.0
31/07/19	6:00p	22.4	23.2	22.4	73	17.3	1.6	W	0.80	12.9	NNE	22.4	22.9	22.9	1009.8	0.00	0.0	0.000	0.084	23.8
31/07/19	6:30p	21.1	22.4	21.1	79	17.3	1.6	NNE	0.80	6.4	NE	21.1	21.6	21.6	1010.5	0.00	0.0	0.000	0.057	23.6
31/07/19	7:00p	20.3	21.1	20.3	82	17.1	0.0	N	0.00	6.4	NNE	20.3	21.1	21.1	1011.3	0.00	0.0	0.000	0.041	23.4
31/07/19	7:30p	19.9	20.3	19.9	83	16.9	0.0	NNE	0.00	8.0	ENE	19.9	20.7	20.7	1011.6	0.00	0.0	0.000	0.032	23.2
31/07/19	8:00p	19.4	19.9	19.4	85	16.9	0.0	NE	0.00	8.0	ENE	19.4	20.2	20.2	1011.8	0.00	0.0	0.000	0.023	23.0
31/07/19	8:30p	19.1	19.4	19.1	86	16.7	0.0	N	0.00	3.2	N	19.1	19.7	19.7	1012.1	0.00	0.0	0.000	0.015	22.9
31/07/19	9:00p	18.8	19.1	18.8	82	15.6	0.0	NNE	0.00	8.0	N	18.8	19.3	19.3	1012.2	0.00	0.0	0.000	0.009	22.8
31/07/19	9:30p	18.5	18.8	18.5	84	15.7	0.0	NE	0.00	9.7	NE	18.5	18.9	18.9	1012.8	0.00	0.0	0.000	0.003	22.7
31/07/19	10:00p	18.3	18.5	18.3	87	16.1	0.0	WNW	0.00	4.8	ENE	18.3	18.8	18.8	1013.1	0.00	0.0	0.001	0.000	22.6
31/07/19	10:30p	17.9	18.3	17.9	89	16.1	0.0	N	0.00	6.4	E	17.9	18.4	18.4	1013.1	0.00	0.0	0.008	0.000	22.4
31/07/19	11:00p	17.4	17.9	17.4	88	15.4	0.0	N	0.00	3.2	WSW	17.4	17.8	17.8	1012.9	0.00	0.0	0.019	0.000	22.3
31/07/19	11:30p	17.2	17.4	17.2	83	14.3	0.0	NNE	0.00	8.0	NW	17.2	17.4	17.4	1013.3	0.00	0.0	0.023	0.000	22.2
1/08/19	12:00a	17.3	17.3	17.2	83	14.4	0.0	WNW	0.00	6.4	E	17.3	17.5	17.5	1013.3	0.00	0.0	0.022	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
31/07/19	12:30a	70	16.2	22.2	13.09	.0734	700	1	100.0	30
31/07/19	1:00a	70	16.1	22.1	13.10	.0734	696	1	100.0	30
31/07/19	1:30a	70	16.0	21.9	13.11	.0734	703	1	100.0	30
31/07/19	2:00a	70	16.0	21.9	13.11	.0734	701	1	100.0	30
31/07/19	2:30a	71	16.1	21.9	13.41	.0734	695	1	100.0	30
31/07/19	3:00a	71	16.1	21.8	13.42	.0734	702	1	100.0	30
31/07/19	3:30a	71	16.0	21.7	13.42	.0734	702	1	100.0	30
31/07/19	4:00a	71	16.0	21.7	13.43	.0734	694	1	100.0	30
31/07/19	4:30a	72	16.1	21.6	13.73	.0735	702	1	100.0	30
31/07/19	5:00a	72	16.1	21.6	13.73	.0735	703	1	100.0	30
31/07/19	5:30a	72	16.0	21.5	13.74	.0735	693	1	100.0	30
31/07/19	6:00a	72	16.0	21.5	13.74	.0735	703	1	100.0	30
31/07/19	6:30a	72	16.1	21.6	13.73	.0735	702	1	100.0	30
31/07/19	7:00a	70	17.0	23.3	13.03	.0731	693	1	100.0	30
31/07/19	7:30a	64	17.2	25.1	11.63	.0727	703	1	100.0	30
31/07/19	8:00a	63	17.0	25.1	11.43	.0726	702	1	100.0	30
31/07/19	8:30a	64	17.0	24.9	11.64	.0727	695	1	100.0	30
31/07/19	9:00a	64	16.9	24.8	11.64	.0727	698	1	100.0	30
31/07/19	9:30a	64	16.7	24.6	11.65	.0728	703	1	100.0	30
31/07/19	10:00a	64	16.7	24.6	11.65	.0728	702	1	100.0	30
31/07/19	10:30a	64	16.8	24.7	11.64	.0728	694	1	100.0	30
31/07/19	11:00a	63	16.7	24.8	11.44	.0727	701	1	100.0	30
31/07/19	11:30a	63	16.7	24.8	11.44	.0727	701	1	100.0	30
31/07/19	12:00p	63	16.7	24.8	11.44	.0727	700	1	100.0	30
31/07/19	12:30p	63	16.7	24.8	11.44	.0726	695	1	100.0	30
31/07/19	1:00p	63	16.8	24.8	11.44	.0726	703	1	100.0	30
31/07/19	1:30p	63	16.8	24.8	11.44	.0726	701	1	100.0	30
31/07/19	2:00p	62	16.5	24.8	11.24	.0726	693	1	100.0	30
31/07/19	2:30p	62	16.6	24.8	11.23	.0725	702	1	100.0	30
31/07/19	3:00p	63	16.8	24.8	11.44	.0725	702	1	100.0	30
31/07/19	3:30p	63	16.8	24.8	11.44	.0725	695	1	100.0	30
31/07/19	4:00p	63	16.8	24.8	11.44	.0725	699	1	100.0	30
31/07/19	4:30p	63	16.8	24.8	11.44	.0725	703	1	100.0	30
31/07/19	5:00p	63	16.6	24.7	11.44	.0725	702	1	100.0	30
31/07/19	5:30p	64	16.8	24.7	11.65	.0725	692	1	100.0	30
31/07/19	6:00p	65	16.9	24.6	11.85	.0726	701	1	100.0	30
31/07/19	6:30p	66	16.9	24.3	12.06	.0727	702	1	100.0	30
31/07/19	7:00p	66	16.7	24.1	12.07	.0728	703	1	100.0	30
31/07/19	7:30p	67	16.7	23.8	12.28	.0729	691	1	100.0	30
31/07/19	8:00p	68	16.8	23.6	12.55	.0729	703	1	100.0	30
31/07/19	8:30p	68	16.7	23.4	12.55	.0730	702	1	100.0	30
31/07/19	9:00p	68	16.6	23.3	12.55	.0730	701	1	100.0	30
31/07/19	9:30p	69	16.7	23.2	12.79	.0731	694	1	100.0	30
31/07/19	10:00p	69	16.6	23.1	12.80	.0732	702	1	100.0	30
31/07/19	10:30p	69	16.5	22.9	12.80	.0732	703	1	100.0	30
31/07/19	11:00p	70	16.5	22.7	13.07	.0732	693	1	100.0	30
31/07/19	11:30p	70	16.4	22.6	13.07	.0733	703	1	100.0	30
1/08/19	12:00a	71	16.6	22.4	13.38	.0733	702	1	100.0	30