

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
28/07/17	12:30a	17.7	17.8	17.7	94	16.7	0.0	W	0.00	4.8	NNE	17.7	18.2	18.2	1013.9	0.00	0.0	0.014	0.000	21.7
28/07/17	1:00a	17.3	17.7	17.3	95	16.5	0.0	NE	0.00	3.2	N	17.3	17.7	17.7	1013.0	0.00	0.0	0.022	0.000	21.6
28/07/17	1:30a	17.1	17.3	17.1	96	16.4	0.0	WSW	0.00	1.6	WSW	17.1	17.5	17.5	1012.4	0.00	0.0	0.027	0.000	21.6
28/07/17	2:00a	16.9	17.1	16.9	96	16.2	0.0	WSW	0.00	1.6	SW	16.9	17.3	17.3	1012.1	0.00	0.0	0.030	0.000	21.5
28/07/17	2:30a	16.6	16.9	16.6	96	15.9	0.0	---	0.00	0.0	---	16.6	16.9	16.9	1012.0	0.00	0.0	0.037	0.000	21.5
28/07/17	3:00a	16.6	16.6	16.4	96	15.9	0.0	WSW	0.00	4.8	SE	16.6	16.9	16.9	1012.1	0.00	0.0	0.037	0.000	21.4
28/07/17	3:30a	16.9	16.9	16.6	94	15.9	0.0	WSW	0.00	4.8	E	16.9	17.3	17.3	1012.0	0.00	0.0	0.030	0.000	21.4
28/07/17	4:00a	17.2	17.2	16.9	94	16.2	0.0	SW	0.00	3.2	SW	17.2	17.6	17.6	1012.4	0.00	0.0	0.024	0.000	21.4
28/07/17	4:30a	17.2	17.2	17.1	94	16.2	0.0	WSW	0.00	3.2	SW	17.2	17.6	17.6	1012.1	0.00	0.0	0.024	0.000	21.3
28/07/17	5:00a	16.9	17.2	16.9	95	16.1	0.0	WNW	0.00	6.4	NNW	16.9	17.3	17.3	1012.2	0.00	0.0	0.030	0.000	21.3
28/07/17	5:30a	16.5	16.9	16.5	97	16.0	0.0	WNW	0.00	4.8	W	16.5	16.9	16.9	1012.4	0.00	0.0	0.038	0.000	21.3
28/07/17	6:00a	16.3	16.5	16.3	98	16.0	0.0	W	0.00	4.8	N	16.3	16.7	16.7	1012.7	0.00	0.0	0.042	0.000	21.2
28/07/17	6:30a	16.5	16.5	16.3	97	16.0	0.0	W	0.00	4.8	NNW	16.5	16.9	16.9	1013.0	0.00	0.0	0.038	0.000	21.3
28/07/17	7:00a	16.9	16.9	16.5	96	16.3	0.0	W	0.00	3.2	SSW	16.9	17.4	17.4	1013.2	0.00	0.0	0.029	0.000	21.9
28/07/17	7:30a	18.3	18.3	16.9	91	16.8	0.0	ENE	0.00	4.8	NW	18.3	18.8	18.8	1013.5	0.00	0.0	0.001	0.000	23.3
28/07/17	8:00a	18.7	18.7	18.2	89	16.9	0.0	NNE	0.00	4.8	NE	18.7	19.4	19.4	1013.5	0.00	0.0	0.000	0.008	23.2
28/07/17	8:30a	20.5	20.5	18.7	82	17.3	0.0	NE	0.00	6.4	NE	20.5	21.4	21.4	1013.7	0.00	0.0	0.000	0.045	23.6
28/07/17	9:00a	20.2	20.5	19.9	83	17.2	0.0	NE	0.00	4.8	NNE	20.2	21.0	21.0	1013.9	0.00	0.0	0.000	0.038	23.3
28/07/17	9:30a	21.2	21.2	20.2	80	17.6	1.6	NE	0.80	9.7	NE	21.2	21.8	21.8	1013.9	0.00	0.0	0.000	0.060	23.3
28/07/17	10:00a	21.8	21.8	21.2	79	18.0	1.6	NE	0.80	6.4	NE	21.8	22.5	22.5	1013.8	0.00	0.0	0.000	0.073	23.4
28/07/17	10:30a	22.6	22.7	21.8	74	17.7	1.6	NE	0.80	8.0	NE	22.6	23.3	23.3	1013.7	0.00	0.0	0.000	0.089	23.6
28/07/17	11:00a	23.1	23.1	22.6	74	18.2	1.6	NE	0.80	8.0	NE	23.1	23.9	23.9	1013.4	0.00	0.0	0.000	0.098	23.7
28/07/17	11:30a	23.7	23.8	23.1	67	17.2	1.6	NE	0.80	9.7	NE	23.7	24.4	24.4	1013.3	0.00	0.0	0.000	0.111	23.8
28/07/17	12:00p	23.8	23.9	23.5	68	17.5	1.6	NE	0.80	9.7	ESE	23.8	24.6	24.6	1013.1	0.00	0.0	0.000	0.113	23.9
28/07/17	12:30p	24.2	24.6	23.7	67	17.7	1.6	NE	0.80	8.0	NNE	24.2	25.0	25.0	1012.8	0.00	0.0	0.000	0.123	23.9
28/07/17	1:00p	24.7	24.9	24.2	66	17.9	1.6	NE	0.80	8.0	ENE	24.7	25.4	25.4	1012.3	0.00	0.0	0.000	0.132	23.9
28/07/17	1:30p	24.9	24.9	24.7	65	17.9	1.6	WNW	0.80	14.5	NNE	24.9	25.7	25.7	1012.0	0.00	0.0	0.000	0.138	23.9
28/07/17	2:00p	25.7	25.7	24.9	63	18.1	1.6	NE	0.80	6.4	NE	25.7	26.4	26.4	1011.4	0.00	0.0	0.000	0.154	24.0
28/07/17	2:30p	25.6	25.9	25.6	63	18.0	1.6	NE	0.80	8.0	NNE	25.6	26.2	26.2	1010.8	0.00	0.0	0.000	0.150	24.0
28/07/17	3:00p	25.6	26.0	25.3	61	17.5	1.6	NE	0.80	9.7	N	25.6	26.2	26.2	1010.3	0.00	0.0	0.000	0.152	24.0
28/07/17	3:30p	25.4	25.6	25.3	65	18.3	1.6	NE	0.80	9.7	NW	25.4	26.2	26.2	1010.0	0.00	0.0	0.000	0.147	24.0
28/07/17	4:00p	25.2	25.5	25.1	65	18.2	1.6	NE	0.80	9.7	NNE	25.2	25.9	25.9	1009.8	0.00	0.0	0.000	0.144	24.0
28/07/17	4:30p	24.2	25.2	24.2	67	17.7	1.6	NE	0.80	8.0	NNE	24.2	25.0	25.0	1009.8	0.00	0.0	0.000	0.123	23.9
28/07/17	5:00p	23.9	24.4	23.8	69	17.9	0.0	NE	0.00	6.4	NNE	23.9	24.8	24.8	1010.0	0.00	0.0	0.000	0.116	23.8
28/07/17	5:30p	23.7	24.0	23.6	70	17.9	0.0	NE	0.00	6.4	NNE	23.7	24.6	24.6	1010.2	0.00	0.0	0.000	0.111	23.7
28/07/17	6:00p	23.1	23.8	23.1	72	17.7	0.0	NE	0.00	6.4	NE	23.1	23.9	23.9	1010.8	0.00	0.0	0.000	0.098	23.6
28/07/17	6:30p	22.3	23.1	22.3	75	17.6	0.0	NE	0.00	3.2	NE	22.3	22.8	22.8	1011.1	0.00	0.0	0.000	0.082	23.4
28/07/17	7:00p	21.5	22.3	21.5	79	17.7	0.0	NE	0.00	3.2	N	21.5	22.1	22.1	1011.5	0.00	0.0	0.000	0.066	23.3
28/07/17	7:30p	20.8	21.5	20.8	80	17.2	0.0	ENE	0.00	8.0	ENE	20.8	21.5	21.5	1011.9	0.00	0.0	0.000	0.051	23.1
28/07/17	8:00p	20.2	20.8	20.2	83	17.2	0.0	E	0.00	6.4	ENE	20.2	21.0	21.0	1012.5	0.00	0.0	0.000	0.038	22.9
28/07/17	8:30p	19.7	20.2	19.7	87	17.4	0.0	NE	0.00	9.7	ENE	19.7	20.5	20.5	1012.9	0.00	0.0	0.000	0.028	22.8
28/07/17	9:00p	19.3	19.7	19.3	92	17.9	0.0	NE	0.00	8.0	E	19.3	20.1	20.1	1013.2	0.00	0.0	0.000	0.020	22.7
28/07/17	9:30p	19.0	19.3	19.0	93	17.8	0.0	NE	0.00	4.8	NNW	19.0	19.8	19.8	1013.1	0.00	0.0	0.000	0.014	22.5
28/07/17	10:00p	18.7	19.0	18.7	94	17.7	0.0	NNW	0.00	3.2	NNE	18.7	19.4	19.4	1013.3	0.00	0.0	0.000	0.007	22.4
28/07/17	10:30p	18.7	18.7	18.6	93	17.6	0.0	NE	0.00	6.4	NE	18.7	19.4	19.4	1013.6	0.00	0.0	0.000	0.008	22.3
28/07/17	11:00p	18.6	18.7	18.6	93	17.5	0.0	NE	0.00	3.2	W	18.6	19.3	19.3	1013.8	0.00	0.0	0.000	0.006	22.2
28/07/17	11:30p	18.6	18.6	18.6	94	17.6	0.0	ENE	0.00	3.2	NNE	18.6	19.3	19.3	1014.0	0.00	0.0	0.000	0.006	22.1
29/07/17	12:00a	18.4	18.6	18.4	94	17.4	0.0	NE	0.00	8.0	NNE	18.4	19.1	19.1	1013.9	0.00	0.0	0.000	0.001	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
28/07/17	12:30a	75	17.0	22.1	14.43	.0734	694	1	100.0	30
28/07/17	1:00a	76	17.2	22.1	14.73	.0733	702	1	100.0	30
28/07/17	1:30a	76	17.1	22.1	14.73	.0733	703	1	100.0	30
28/07/17	2:00a	76	17.1	21.9	14.74	.0733	693	1	100.0	30
28/07/17	2:30a	76	17.1	21.9	14.74	.0733	701	1	100.0	30
28/07/17	3:00a	76	17.0	21.9	14.74	.0733	703	1	100.0	30
28/07/17	3:30a	76	17.0	21.8	14.74	.0733	697	1	100.0	30
28/07/17	4:00a	76	17.0	21.8	14.74	.0734	699	1	100.0	30
28/07/17	4:30a	76	16.9	21.8	14.74	.0734	702	1	100.0	30
28/07/17	5:00a	76	16.9	21.8	14.74	.0734	703	1	100.0	30
28/07/17	5:30a	76	16.9	21.7	14.74	.0734	692	1	100.0	30
28/07/17	6:00a	76	16.8	21.6	14.75	.0734	701	1	100.0	30
28/07/17	6:30a	76	16.9	21.7	14.74	.0734	703	1	100.0	30
28/07/17	7:00a	75	17.3	22.4	14.42	.0733	692	1	100.0	30
28/07/17	7:30a	71	17.7	24.2	13.29	.0729	703	1	100.0	30
28/07/17	8:00a	71	17.7	24.1	13.30	.0729	702	1	100.0	30
28/07/17	8:30a	70	17.8	24.4	12.97	.0728	703	1	100.0	30
28/07/17	9:00a	70	17.5	24.1	12.99	.0730	691	1	100.0	30
28/07/17	9:30a	71	17.8	24.3	13.29	.0729	703	1	100.0	30
28/07/17	10:00a	70	17.6	24.3	12.99	.0729	701	1	100.0	30
28/07/17	10:30a	70	17.8	24.4	12.97	.0728	701	1	100.0	30
28/07/17	11:00a	70	17.9	24.7	12.96	.0728	694	1	100.0	30
28/07/17	11:30a	70	18.0	24.7	12.96	.0727	702	1	100.0	30
28/07/17	12:00p	69	17.9	24.8	12.75	.0727	703	1	100.0	30
28/07/17	12:30p	69	17.9	24.8	12.75	.0727	693	1	100.0	30
28/07/17	1:00p	69	17.9	24.8	12.75	.0726	703	1	100.0	30
28/07/17	1:30p	69	17.9	24.8	12.75	.0726	700	1	100.0	30
28/07/17	2:00p	69	18.0	24.9	12.74	.0726	692	1	100.0	30
28/07/17	2:30p	68	17.7	24.8	12.54	.0725	703	1	100.0	30
28/07/17	3:00p	68	17.7	24.8	12.54	.0725	702	1	100.0	30
28/07/17	3:30p	68	17.7	24.8	12.54	.0725	692	1	100.0	30
28/07/17	4:00p	69	18.0	24.9	12.74	.0724	702	1	100.0	30
28/07/17	4:30p	69	17.9	24.8	12.75	.0725	703	1	100.0	30
28/07/17	5:00p	69	17.7	24.7	12.75	.0725	702	1	100.0	30
28/07/17	5:30p	69	17.7	24.6	12.76	.0726	690	1	100.0	30
28/07/17	6:00p	70	17.8	24.5	12.97	.0726	703	1	100.0	30
28/07/17	6:30p	70	17.7	24.3	12.98	.0727	702	1	100.0	30
28/07/17	7:00p	71	17.8	24.3	13.29	.0727	701	1	100.0	30
28/07/17	7:30p	71	17.6	23.9	13.31	.0728	691	1	100.0	30
28/07/17	8:00p	72	17.6	23.7	13.62	.0729	702	1	100.0	30
28/07/17	8:30p	72	17.5	23.5	13.63	.0730	702	1	100.0	30
28/07/17	9:00p	73	17.6	23.3	13.84	.0731	700	1	100.0	30
28/07/17	9:30p	74	17.6	23.2	14.15	.0731	695	1	100.0	30
28/07/17	10:00p	74	17.5	23.0	14.16	.0731	702	1	100.0	30
28/07/17	10:30p	75	17.6	22.8	14.41	.0732	703	1	100.0	30
28/07/17	11:00p	75	17.5	22.7	14.41	.0732	691	1	100.0	30
28/07/17	11:30p	75	17.5	22.7	14.41	.0733	703	1	100.0	30
29/07/17	12:00a	76	17.6	22.6	14.72	.0732	702	1	100.0	30