

1 17/05/17

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
17/05/17	12:30a	19.2	19.7	19.2	94	18.2	0.0	NNE	0.00	3.2	NNE	19.2	20.1	20.1	1009.9	0.00	0.0	0.000	0.019	24.4
17/05/17	1:00a	18.9	19.2	18.9	94	18.0	0.0	W	0.00	1.6	NNE	18.9	19.7	19.7	1009.6	0.00	0.0	0.000	0.013	24.3
17/05/17	1:30a	18.3	18.9	18.3	93	17.2	0.0	N	0.00	1.6	NE	18.3	18.9	18.9	1009.2	0.00	0.0	0.000	0.000	24.2
17/05/17	2:00a	17.9	18.3	17.9	94	16.9	0.0	NE	0.00	1.6	NE	17.9	18.4	18.4	1009.1	0.00	0.0	0.009	0.000	24.1
17/05/17	2:30a	17.8	17.9	17.8	94	16.8	0.0	NE	0.00	1.6	NE	17.8	18.3	18.3	1009.0	0.00	0.0	0.012	0.000	24.1
17/05/17	3:00a	17.8	17.8	17.8	94	16.8	0.0	E	0.00	1.6	E	17.8	18.3	18.3	1008.9	0.00	0.0	0.012	0.000	24.0
17/05/17	3:30a	17.7	17.8	17.7	94	16.7	0.0	ENE	0.00	1.6	ENE	17.7	18.2	18.2	1009.1	0.00	0.0	0.014	0.000	23.9
17/05/17	4:00a	17.5	17.7	17.5	95	16.7	0.0	ENE	0.00	1.6	ENE	17.5	18.0	18.0	1008.7	0.00	0.0	0.017	0.000	23.8
17/05/17	4:30a	17.5	17.5	17.4	96	16.9	0.0	N	0.00	1.6	N	17.5	18.0	18.0	1008.9	0.00	0.0	0.017	0.000	23.8
17/05/17	5:00a	17.6	17.6	17.5	96	17.0	0.0	NNE	0.00	1.6	NNE	17.6	18.2	18.2	1009.2	0.00	0.0	0.015	0.000	23.8
17/05/17	5:30a	17.7	17.7	17.6	96	17.0	0.0	NNE	0.00	1.6	NNE	17.7	18.2	18.2	1009.6	0.00	0.0	0.014	0.000	23.7
17/05/17	6:00a	17.8	17.8	17.7	96	17.2	0.0	WNW	0.00	1.6	NNE	17.8	18.4	18.4	1009.5	0.00	0.0	0.010	0.000	23.7
17/05/17	6:30a	18.1	18.1	17.8	95	17.2	0.0	NNE	0.00	1.6	NNW	18.1	18.7	18.7	1009.9	0.00	0.0	0.006	0.000	23.7
17/05/17	7:00a	18.4	18.4	18.1	94	17.5	0.0	NNW	0.00	1.6	NNW	18.4	19.1	19.1	1010.3	0.00	0.0	0.000	0.002	23.8
17/05/17	7:30a	19.0	19.0	18.4	92	17.7	0.0	NNE	0.00	1.6	N	19.0	19.8	19.8	1010.4	0.00	0.0	0.000	0.014	23.8
17/05/17	8:00a	19.7	19.7	19.0	90	18.0	0.0	NNE	0.00	1.6	ENE	19.7	20.6	20.6	1010.7	0.00	0.0	0.000	0.028	23.9
17/05/17	8:30a	20.1	20.2	19.7	88	18.1	0.0	N	0.00	1.6	NNE	20.1	21.1	21.1	1010.9	0.00	0.0	0.000	0.037	24.1
17/05/17	9:00a	20.9	20.9	20.1	86	18.5	0.0	SSE	0.00	4.8	SE	20.9	21.8	21.8	1010.9	0.00	0.0	0.000	0.053	24.1
17/05/17	9:30a	20.8	21.1	20.8	87	18.5	1.6	SE	0.80	8.0	S	20.8	21.8	21.8	1011.2	0.00	0.0	0.000	0.051	24.2
17/05/17	10:00a	20.9	20.9	20.7	87	18.6	1.6	SE	0.80	11.3	WNW	20.9	21.9	21.9	1010.9	0.00	0.0	0.000	0.053	24.3
17/05/17	10:30a	21.7	21.7	20.9	85	19.0	0.0	NW	0.00	4.8	SSE	21.7	22.7	22.7	1010.8	0.00	0.0	0.000	0.069	24.4
17/05/17	11:00a	22.0	22.0	21.6	83	19.0	1.6	WNW	0.80	6.4	NW	22.0	22.9	22.9	1010.3	0.00	0.0	0.000	0.076	24.6
17/05/17	11:30a	23.2	23.2	22.0	80	19.5	1.6	SE	0.80	8.0	E	23.2	24.2	24.2	1010.2	0.00	0.0	0.000	0.101	24.8
17/05/17	12:00p	23.0	23.3	22.9	79	19.2	1.6	ESE	0.80	9.7	ESE	23.0	24.0	24.0	1009.8	0.00	0.0	0.000	0.097	24.9
17/05/17	12:30p	25.8	25.8	23.0	70	19.9	1.6	ESE	0.80	9.7	SSE	25.8	26.9	26.9	1009.2	0.00	0.0	0.000	0.155	25.2
17/05/17	1:00p	26.4	26.4	25.8	65	19.3	3.2	SE	1.61	16.1	SE	26.4	27.4	27.4	1008.4	0.00	0.0	0.000	0.168	25.4
17/05/17	1:30p	26.6	26.8	26.3	63	19.0	3.2	ESE	1.61	24.1	ENE	26.6	27.6	27.6	1007.8	0.00	0.0	0.000	0.172	25.6
17/05/17	2:00p	26.8	27.1	26.7	64	19.4	4.8	E	2.41	17.7	SE	26.8	27.9	27.9	1007.3	0.00	0.0	0.000	0.176	25.8
17/05/17	2:30p	25.9	26.8	25.9	69	19.8	4.8	SE	2.41	17.7	ENE	25.9	27.1	27.1	1007.0	0.00	0.0	0.000	0.159	25.8
17/05/17	3:00p	25.3	25.9	25.2	72	19.9	4.8	ESE	2.41	19.3	NW	25.3	26.5	26.5	1007.0	0.00	0.0	0.000	0.145	25.8
17/05/17	3:30p	25.2	25.4	25.2	71	19.5	3.2	ENE	1.61	19.3	SW	25.2	26.3	26.3	1006.9	0.00	0.0	0.000	0.142	25.8
17/05/17	4:00p	24.6	25.6	24.6	72	19.2	4.8	ESE	2.41	22.5	SSE	24.6	25.8	25.8	1006.7	0.00	0.0	0.000	0.131	25.8
17/05/17	4:30p	24.6	24.6	24.3	73	19.4	3.2	NW	1.61	19.3	NNW	24.6	25.8	25.8	1006.8	0.00	0.0	0.000	0.130	25.8
17/05/17	5:00p	24.0	24.8	24.0	75	19.3	3.2	E	1.61	14.5	ESE	24.0	25.2	25.2	1007.0	0.00	0.0	0.000	0.118	25.7
17/05/17	5:30p	23.2	24.0	23.2	78	19.1	4.8	SE	2.41	16.1	SSW	23.2	24.2	24.2	1007.5	0.00	0.0	0.000	0.101	25.7
17/05/17	6:00p	21.9	23.2	21.9	84	19.1	3.2	SE	1.61	12.9	S	21.9	22.8	22.8	1007.8	0.00	0.0	0.000	0.074	25.4
17/05/17	6:30p	21.0	21.9	21.0	84	18.2	1.6	ENE	0.80	9.7	S	21.0	21.8	21.8	1008.0	0.00	0.0	0.000	0.056	25.3
17/05/17	7:00p	20.4	21.0	20.4	84	17.6	3.2	SSE	1.61	11.3	S	20.4	21.3	21.3	1008.3	0.00	0.0	0.000	0.043	25.2
17/05/17	7:30p	20.3	20.4	20.3	85	17.7	3.2	SE	1.61	14.5	ESE	20.3	21.3	21.3	1008.6	0.00	0.0	0.000	0.042	25.1
17/05/17	8:00p	20.1	20.3	20.1	87	17.9	1.6	SE	0.80	9.7	SE	20.1	21.0	21.0	1009.0	0.00	0.0	0.000	0.037	24.9
17/05/17	8:30p	19.9	20.1	19.9	88	17.8	1.6	ESE	0.80	14.5	SSE	19.9	20.8	20.8	1009.3	0.00	0.0	0.000	0.032	24.8
17/05/17	9:00p	19.5	19.9	19.5	90	17.8	1.6	ESE	0.80	9.7	ESE	19.5	20.3	20.3	1009.5	0.00	0.0	0.000	0.024	24.7
17/05/17	9:30p	19.2	19.5	19.2	92	17.8	1.6	ESE	0.80	9.7	SE	19.2	19.9	19.9	1009.8	0.00	0.0	0.000	0.017	24.7
17/05/17	10:00p	19.2	19.2	19.1	92	17.8	1.6	ESE	0.80	9.7	ESE	19.2	19.9	19.9	1010.0	0.00	0.0	0.000	0.017	24.6
17/05/17	10:30p	19.3	19.3	19.1	91	17.8	0.0	NNE	0.00	6.4	E	19.3	20.1	20.1	1010.5	0.00	0.0	0.000	0.020	24.5
17/05/17	11:00p	19.3	19.3	19.2	91	17.8	0.0	ESE	0.00	6.4	WNW	19.3	20.1	20.1	1010.4	0.00	0.0	0.000	0.020	24.4
17/05/17	11:30p	19.2	19.3	19.2	92	17.8	0.0	SE	0.00	6.4	SE	19.2	19.9	19.9	1010.4	0.00	0.0	0.000	0.017	24.4
18/05/17	12:00a	19.1	19.2	19.1	92	17.7	1.6	ESE	0.80	6.4	ESE	19.1	19.8	19.8	1010.1	0.00	0.0	0.000	0.015	24.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
17/05/17	12:30a	72	19.1	25.6	13.49	.0722	702	1	100.0	30
17/05/17	1:00a	73	19.2	25.5	13.73	.0722	695	1	100.0	30
17/05/17	1:30a	73	19.1	25.4	13.74	.0722	699	1	100.0	30
17/05/17	2:00a	73	19.0	25.2	13.74	.0723	703	1	100.0	30
17/05/17	2:30a	73	19.0	25.2	13.74	.0723	701	1	100.0	30
17/05/17	3:00a	73	18.9	25.1	13.75	.0723	695	1	100.0	30
17/05/17	3:30a	73	18.8	25.1	13.75	.0723	702	1	100.0	30
17/05/17	4:00a	73	18.7	24.9	13.75	.0723	702	1	100.0	30
17/05/17	4:30a	73	18.6	24.8	13.76	.0724	693	1	100.0	30
17/05/17	5:00a	73	18.6	24.8	13.76	.0724	701	1	100.0	30
17/05/17	5:30a	73	18.6	24.8	13.76	.0724	703	1	100.0	30
17/05/17	6:00a	73	18.6	24.8	13.76	.0724	695	1	100.0	30
17/05/17	6:30a	73	18.6	24.8	13.76	.0725	700	1	100.0	30
17/05/17	7:00a	73	18.6	24.8	13.76	.0725	700	1	100.0	30
17/05/17	7:30a	72	18.4	24.8	13.56	.0725	700	1	100.0	30
17/05/17	8:00a	72	18.5	24.9	13.55	.0725	692	1	100.0	30
17/05/17	8:30a	72	18.7	25.2	13.53	.0724	701	1	100.0	30
17/05/17	9:00a	72	18.7	25.2	13.53	.0724	702	1	100.0	30
17/05/17	9:30a	72	18.9	25.3	13.51	.0724	699	1	100.0	30
17/05/17	10:00a	72	18.9	25.4	13.51	.0724	689	1	100.0	30
17/05/17	10:30a	72	19.1	25.6	13.49	.0723	699	1	100.0	30
17/05/17	11:00a	71	18.9	25.6	13.20	.0722	699	1	100.0	30
17/05/17	11:30a	71	19.2	25.9	13.18	.0721	703	1	100.0	30
17/05/17	12:00p	71	19.3	26.1	13.17	.0721	688	1	100.0	30
17/05/17	12:30p	70	19.3	26.2	12.90	.0720	693	1	100.0	30
17/05/17	1:00p	69	19.3	26.4	12.64	.0719	694	1	100.0	30
17/05/17	1:30p	69	19.5	26.7	12.63	.0717	692	1	100.0	30
17/05/17	2:00p	69	19.7	26.9	12.61	.0716	700	1	100.0	30
17/05/17	2:30p	69	19.7	26.9	12.61	.0716	700	1	100.0	30
17/05/17	3:00p	69	19.7	26.9	12.61	.0716	691	2	100.0	30
17/05/17	3:30p	69	19.7	26.9	12.61	.0716	701	1	100.0	30
17/05/17	4:00p	69	19.7	26.9	12.61	.0716	702	1	100.0	30
17/05/17	4:30p	69	19.7	26.9	12.61	.0716	697	1	100.0	30
17/05/17	5:00p	69	19.6	26.8	12.62	.0717	690	1	100.0	30
17/05/17	5:30p	69	19.6	26.7	12.62	.0717	701	1	100.0	30
17/05/17	6:00p	70	19.6	26.6	12.89	.0718	701	1	100.0	30
17/05/17	6:30p	71	19.7	26.5	13.15	.0718	701	1	100.0	30
17/05/17	7:00p	71	19.5	26.3	13.16	.0719	690	1	100.0	30
17/05/17	7:30p	71	19.4	26.2	13.17	.0720	700	1	100.0	30
17/05/17	8:00p	71	19.3	26.1	13.17	.0720	699	1	100.0	30
17/05/17	8:30p	71	19.2	25.9	13.18	.0721	698	1	100.0	30
17/05/17	9:00p	71	19.1	25.8	13.19	.0721	693	1	100.0	30
17/05/17	9:30p	72	19.3	25.8	13.47	.0721	702	1	100.0	30
17/05/17	10:00p	72	19.2	25.7	13.48	.0722	701	1	100.0	30
17/05/17	10:30p	72	19.1	25.7	13.48	.0723	692	1	100.0	30
17/05/17	11:00p	72	19.1	25.6	13.49	.0723	702	1	100.0	30
17/05/17	11:30p	72	19.0	25.5	13.50	.0723	702	1	100.0	30
18/05/17	12:00a	72	19.0	25.5	13.50	.0723	703	1	100.0	30