

1 16/05/17

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
16/05/17	12:30a	18.6	18.8	18.5	98	18.2	0.0	NE	0.00	3.2	NE	18.6	19.3	19.3	1011.7	1.78	5.8	0.000	0.005	23.8
16/05/17	1:00a	18.3	18.6	18.3	98	18.0	0.0	NE	0.00	3.2	NNE	18.3	19.1	19.1	1011.4	3.05	14.2	0.000	0.000	23.7
16/05/17	1:30a	18.1	18.3	18.1	98	17.8	0.0	ENE	0.00	1.6	WNW	18.1	18.8	18.8	1011.0	2.29	12.7	0.005	0.000	23.7
16/05/17	2:00a	18.1	18.1	18.1	98	17.7	0.0	---	0.00	0.0	---	18.1	18.7	18.7	1010.7	0.00	0.0	0.006	0.000	23.6
16/05/17	2:30a	18.1	18.2	18.1	98	17.7	0.0	---	0.00	0.0	---	18.1	18.7	18.7	1010.6	0.00	0.0	0.006	0.000	23.6
16/05/17	3:00a	18.1	18.1	18.0	98	17.8	0.0	---	0.00	0.0	---	18.1	18.8	18.8	1010.4	0.00	0.0	0.005	0.000	23.6
16/05/17	3:30a	18.1	18.2	18.1	98	17.8	0.0	ENE	0.00	1.6	ENE	18.1	18.8	18.8	1010.4	0.00	0.0	0.005	0.000	23.5
16/05/17	4:00a	18.0	18.1	17.9	98	17.7	0.0	ENE	0.00	1.6	ENE	18.0	18.6	18.6	1010.4	0.00	0.0	0.007	0.000	23.4
16/05/17	4:30a	18.1	18.1	17.9	99	17.9	0.0	---	0.00	0.0	---	18.1	18.7	18.7	1010.7	0.00	0.0	0.006	0.000	23.4
16/05/17	5:00a	18.1	18.1	18.0	99	17.9	0.0	ENE	0.00	1.6	ENE	18.1	18.7	18.7	1011.0	0.25	0.0	0.006	0.000	23.4
16/05/17	5:30a	17.8	18.1	17.8	99	17.7	0.0	NNE	0.00	1.6	NNE	17.8	18.4	18.4	1011.1	0.00	0.0	0.010	0.000	23.3
16/05/17	6:00a	17.7	17.9	17.6	99	17.5	0.0	NE	0.00	1.6	NE	17.7	18.3	18.3	1011.3	0.00	0.0	0.014	0.000	23.3
16/05/17	6:30a	17.7	17.7	17.6	99	17.5	0.0	E	0.00	1.6	E	17.7	18.3	18.3	1011.7	0.00	0.0	0.014	0.000	23.3
16/05/17	7:00a	18.1	18.1	17.7	99	18.0	0.0	E	0.00	3.2	NE	18.1	18.8	18.8	1011.9	0.00	0.0	0.005	0.000	23.6
16/05/17	7:30a	18.8	18.8	18.2	99	18.7	0.0	NE	0.00	1.6	NE	18.8	19.7	19.7	1011.8	0.00	0.0	0.000	0.010	24.3
16/05/17	8:00a	19.1	19.1	18.7	98	18.7	0.0	E	0.00	4.8	ENE	19.1	19.9	19.9	1011.9	0.00	0.0	0.000	0.015	25.0
16/05/17	8:30a	19.4	19.8	19.1	98	19.1	0.0	NNE	0.00	6.4	E	19.4	20.4	20.4	1012.0	0.00	0.0	0.000	0.023	25.2
16/05/17	9:00a	20.2	20.2	19.4	97	19.7	0.0	NE	0.00	4.8	N	20.2	21.3	21.3	1012.2	0.00	0.0	0.000	0.038	25.3
16/05/17	9:30a	22.8	22.8	20.2	84	19.9	1.6	NE	0.80	6.4	N	22.8	23.9	23.9	1012.1	0.00	0.0	0.000	0.093	25.4
16/05/17	10:00a	24.0	24.1	22.8	74	19.1	1.6	SE	0.80	8.0	NNE	24.0	25.2	25.2	1012.0	0.00	0.0	0.000	0.118	25.6
16/05/17	10:30a	25.2	25.4	24.0	65	18.1	1.6	NE	0.80	6.4	NNE	25.2	25.9	25.9	1011.9	0.00	0.0	0.000	0.142	25.7
16/05/17	11:00a	25.3	25.4	24.8	66	18.5	1.6	NE	0.80	9.7	NNE	25.3	26.2	26.2	1011.6	0.00	0.0	0.000	0.146	25.8
16/05/17	11:30a	26.1	26.1	25.3	62	18.2	1.6	NE	0.80	9.7	NNE	26.1	26.8	26.8	1011.0	0.00	0.0	0.000	0.161	25.9
16/05/17	12:00p	27.1	27.2	26.1	59	18.4	1.6	NE	0.80	8.0	NNE	27.1	27.8	27.8	1010.8	0.00	0.0	0.000	0.182	25.9
16/05/17	12:30p	27.4	27.4	26.7	57	18.2	1.6	NE	0.80	9.7	ENE	27.4	28.2	28.2	1010.0	0.00	0.0	0.000	0.190	25.9
16/05/17	1:00p	25.9	27.9	25.9	66	19.0	1.6	NE	0.80	9.7	NNE	25.9	26.8	26.8	1009.6	0.00	0.0	0.000	0.157	25.8
16/05/17	1:30p	25.8	25.8	25.4	70	19.9	1.6	SE	0.80	11.3	ESE	25.8	27.1	27.1	1009.1	0.00	0.0	0.000	0.156	25.8
16/05/17	2:00p	26.8	26.8	25.8	64	19.4	1.6	SE	0.80	9.7	SSW	26.8	27.9	27.9	1008.6	0.00	0.0	0.000	0.176	25.9
16/05/17	2:30p	27.6	27.7	26.8	65	20.4	1.6	NE	0.80	12.9	SSE	27.6	29.2	29.2	1008.0	0.00	0.0	0.000	0.192	26.1
16/05/17	3:00p	26.3	27.6	26.3	68	19.9	3.2	ESE	1.61	17.7	S	26.3	27.5	27.5	1007.7	0.00	0.0	0.000	0.166	26.1
16/05/17	3:30p	24.8	26.2	24.8	72	19.4	3.2	SE	1.61	11.3	ESE	24.8	25.9	25.9	1007.5	0.00	0.0	0.000	0.134	26.0
16/05/17	4:00p	23.9	24.8	23.9	75	19.2	3.2	ESE	1.61	11.3	ESE	23.9	25.1	25.1	1007.3	0.00	0.0	0.000	0.117	25.8
16/05/17	4:30p	24.6	24.6	23.9	72	19.2	3.2	SE	1.61	22.5	NW	24.6	25.8	25.8	1007.1	0.00	0.0	0.000	0.131	25.8
16/05/17	5:00p	23.9	24.8	23.9	75	19.2	3.2	SE	1.61	11.3	SSW	23.9	25.1	25.1	1007.7	0.00	0.0	0.000	0.117	25.7
16/05/17	5:30p	22.8	23.9	22.8	79	18.9	1.6	ESE	0.80	14.5	ESE	22.8	23.7	23.7	1008.1	0.00	0.0	0.000	0.093	25.6
16/05/17	6:00p	22.3	22.8	22.3	81	18.9	3.2	SSE	1.61	11.3	SSW	22.3	23.1	23.1	1008.2	0.00	0.0	0.000	0.082	25.4
16/05/17	6:30p	21.7	22.3	21.7	85	19.1	1.6	SSE	0.80	8.0	NW	21.7	22.7	22.7	1008.6	0.00	0.0	0.000	0.071	25.3
16/05/17	7:00p	21.2	21.7	21.2	87	19.0	0.0	SSE	0.00	6.4	SSE	21.2	22.2	22.2	1008.9	0.00	0.0	0.000	0.060	25.2
16/05/17	7:30p	20.9	21.2	20.9	89	19.1	0.0	WNW	0.00	8.0	NW	20.9	22.0	22.0	1009.4	0.00	0.0	0.000	0.054	25.1
16/05/17	8:00p	20.8	20.9	20.8	89	19.0	0.0	SE	0.00	6.4	SSW	20.8	21.9	21.9	1009.7	0.00	0.0	0.000	0.052	25.1
16/05/17	8:30p	20.7	20.8	20.7	90	19.0	0.0	W	0.00	4.8	NNW	20.7	21.8	21.8	1010.1	0.00	0.0	0.000	0.050	25.0
16/05/17	9:00p	20.5	20.7	20.5	92	19.2	0.0	SE	0.00	1.6	ENE	20.5	21.7	21.7	1010.3	0.00	0.0	0.000	0.045	24.9
16/05/17	9:30p	20.3	20.5	20.3	92	18.9	0.0	SE	0.00	1.6	SE	20.3	21.3	21.3	1010.6	0.00	0.0	0.000	0.041	24.8
16/05/17	10:00p	20.1	20.3	20.1	93	18.9	0.0	NE	0.00	1.6	NE	20.1	21.2	21.2	1011.0	0.00	0.0	0.000	0.037	24.8
16/05/17	10:30p	19.8	20.1	19.8	94	18.8	0.0	ESE	0.00	1.6	ESE	19.8	20.7	20.7	1010.7	0.00	0.0	0.000	0.030	24.7
16/05/17	11:00p	19.6	19.8	19.6	95	18.7	0.0	SE	0.00	1.6	SE	19.6	20.5	20.5	1010.6	0.00	0.0	0.000	0.025	24.6
16/05/17	11:30p	19.6	19.6	19.6	94	18.6	0.0	SE	0.00	1.6	SE	19.6	20.6	20.6	1010.4	0.00	0.0	0.000	0.027	24.6
17/05/17	12:00a	19.7	19.8	19.6	95	18.9	0.0	NNE	0.00	3.2	NE	19.7	20.7	20.7	1010.2	0.00	0.0	0.000	0.029	24.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/05/17	12:30a	73	18.7	24.9	13.75	.0725	703	1	100.0	30
16/05/17	1:00a	73	18.6	24.8	13.76	.0726	702	1	100.0	30
16/05/17	1:30a	73	18.5	24.7	13.77	.0726	693	1	100.0	30
16/05/17	2:00a	74	18.7	24.7	14.07	.0725	702	1	100.0	30
16/05/17	2:30a	74	18.6	24.6	14.07	.0725	701	1	100.0	30
16/05/17	3:00a	74	18.6	24.6	14.07	.0725	696	1	100.0	30
16/05/17	3:30a	74	18.6	24.6	14.08	.0725	699	1	100.0	30
16/05/17	4:00a	74	18.5	24.5	14.08	.0726	703	1	100.0	30
16/05/17	4:30a	74	18.5	24.5	14.08	.0726	702	1	100.0	30
16/05/17	5:00a	74	18.5	24.4	14.09	.0726	693	1	100.0	30
16/05/17	5:30a	74	18.4	24.3	14.09	.0727	701	1	100.0	30
16/05/17	6:00a	74	18.4	24.3	14.09	.0727	702	1	100.0	30
16/05/17	6:30a	74	18.4	24.3	14.09	.0727	696	1	100.0	30
16/05/17	7:00a	74	18.7	24.7	14.07	.0726	699	1	100.0	30
16/05/17	7:30a	73	19.2	25.5	13.73	.0724	702	1	100.0	30
16/05/17	8:00a	71	19.4	26.1	13.17	.0722	702	1	100.0	30
16/05/17	8:30a	70	19.3	26.2	12.90	.0722	692	1	100.0	30
16/05/17	9:00a	70	19.4	26.3	12.90	.0722	700	1	100.0	30
16/05/17	9:30a	68	19.1	26.3	12.44	.0722	702	1	100.0	30
16/05/17	10:00a	68	19.3	26.6	12.43	.0721	699	1	100.0	30
16/05/17	10:30a	68	19.4	26.8	12.42	.0720	695	1	100.0	30
16/05/17	11:00a	68	19.4	26.8	12.41	.0720	703	1	100.0	30
16/05/17	11:30a	67	19.3	26.9	12.18	.0719	694	1	100.0	30
16/05/17	12:00p	65	18.8	26.8	11.78	.0720	700	1	100.0	30
16/05/17	12:30p	64	18.6	26.7	11.58	.0719	694	1	100.0	30
16/05/17	1:00p	64	18.5	26.6	11.58	.0719	700	1	100.0	30
16/05/17	1:30p	66	19.0	26.8	11.98	.0718	703	1	100.0	30
16/05/17	2:00p	67	19.3	26.9	12.18	.0717	693	1	100.0	30
16/05/17	2:30p	67	19.5	27.2	12.17	.0716	703	1	100.0	30
16/05/17	3:00p	68	19.7	27.2	12.39	.0716	702	1	100.0	30
16/05/17	3:30p	68	19.6	27.1	12.40	.0716	696	1	100.0	30
16/05/17	4:00p	68	19.4	26.8	12.41	.0717	698	1	100.0	30
16/05/17	4:30p	68	19.4	26.8	12.41	.0717	702	1	100.0	30
16/05/17	5:00p	68	19.3	26.7	12.42	.0718	703	1	100.0	30
16/05/17	5:30p	69	19.4	26.6	12.63	.0718	694	1	100.0	30
16/05/17	6:00p	69	19.3	26.5	12.64	.0718	700	1	100.0	30
16/05/17	6:30p	70	19.5	26.4	12.90	.0719	701	1	100.0	30
16/05/17	7:00p	70	19.4	26.3	12.90	.0719	703	1	100.0	30
16/05/17	7:30p	71	19.5	26.2	13.16	.0720	694	1	100.0	30
16/05/17	8:00p	71	19.4	26.2	13.17	.0720	699	1	100.0	30
16/05/17	8:30p	71	19.4	26.1	13.17	.0721	702	1	100.0	30
16/05/17	9:00p	71	19.3	26.1	13.17	.0721	701	1	100.0	30
16/05/17	9:30p	71	19.2	25.9	13.18	.0722	693	1	100.0	30
16/05/17	10:00p	72	19.4	25.9	13.45	.0722	701	1	100.0	30
16/05/17	10:30p	72	19.3	25.9	13.46	.0722	703	1	100.0	30
16/05/17	11:00p	72	19.2	25.8	13.47	.0722	700	1	100.0	30
16/05/17	11:30p	72	19.2	25.7	13.48	.0722	695	1	100.0	30
17/05/17	12:00a	72	19.1	25.6	13.49	.0723	702	1	100.0	30