

1 16/05/16

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
16/05/16	12:30a	18.9	19.2	18.9	83	16.0	0.0	NE	0.00	4.8	WNW	18.9	19.5	19.5	758.7	0.00	0.0	0.000	0.013	23.7
16/05/16	1:00a	18.3	18.9	18.3	87	16.1	0.0	ENE	0.00	3.2	ENE	18.3	18.8	18.8	758.4	0.00	0.0	0.000	0.000	23.6
16/05/16	1:30a	17.9	18.3	17.9	90	16.3	0.0	NE	0.00	3.2	NE	17.9	18.4	18.4	758.1	0.00	0.0	0.008	0.000	23.4
16/05/16	2:00a	17.8	17.9	17.8	91	16.3	0.0	NE	0.00	3.2	NE	17.8	18.2	18.2	757.9	0.00	0.0	0.012	0.000	23.3
16/05/16	2:30a	17.2	17.8	17.2	92	15.9	0.0	E	0.00	3.2	NNE	17.2	17.6	17.6	757.7	0.00	0.0	0.023	0.000	23.2
16/05/16	3:00a	16.9	17.2	16.9	93	15.8	0.0	E	0.00	3.2	NE	16.9	17.3	17.3	757.3	0.00	0.0	0.029	0.000	23.1
16/05/16	3:30a	16.8	16.9	16.8	94	15.8	0.0	NE	0.00	4.8	NNW	16.8	17.2	17.2	757.0	0.00	0.0	0.032	0.000	23.0
16/05/16	4:00a	16.3	16.8	16.3	94	15.4	0.0	ENE	0.00	8.0	NE	16.3	16.7	16.7	756.8	0.00	0.0	0.042	0.000	23.0
16/05/16	4:30a	16.1	16.3	16.1	94	15.1	0.0	NNE	0.00	1.6	NNE	16.1	16.4	16.4	756.9	0.00	0.0	0.046	0.000	22.9
16/05/16	5:00a	15.9	16.1	15.8	94	14.9	0.0	ESE	0.00	1.6	ESE	15.9	16.1	16.1	757.1	0.00	0.0	0.051	0.000	22.9
16/05/16	5:30a	15.9	15.9	15.9	94	14.9	0.0	NE	0.00	1.6	ESE	15.9	16.1	16.1	757.4	0.00	0.0	0.051	0.000	22.8
16/05/16	6:00a	15.6	15.9	15.6	94	14.6	0.0	NW	0.00	1.6	NNE	15.6	15.8	15.8	757.3	0.00	0.0	0.057	0.000	22.8
16/05/16	6:30a	15.4	15.6	15.4	94	14.4	0.0	---	0.00	0.0	---	15.4	15.6	15.6	757.5	0.00	0.0	0.061	0.000	22.7
16/05/16	7:00a	15.5	15.5	15.4	94	14.5	0.0	---	0.00	0.0	---	15.5	15.7	15.7	757.6	0.00	0.0	0.059	0.000	22.7
16/05/16	7:30a	16.2	16.2	15.6	93	15.1	0.0	NNE	0.00	3.2	NNE	16.2	16.5	16.5	758.0	0.00	0.0	0.044	0.000	22.8
16/05/16	8:00a	18.1	18.1	16.2	86	15.7	0.0	NE	0.00	6.4	NE	18.1	18.4	18.4	757.9	0.00	0.0	0.006	0.000	24.8
16/05/16	8:30a	19.7	19.7	18.1	81	16.3	0.0	NNE	0.00	4.8	NNE	19.7	20.3	20.3	758.1	0.00	0.0	0.000	0.028	24.6
16/05/16	9:00a	21.2	21.2	19.7	77	17.0	0.0	NE	0.00	4.8	NNE	21.2	21.6	21.6	758.2	0.00	0.0	0.000	0.059	24.9
16/05/16	9:30a	22.2	22.2	21.2	73	17.1	1.6	NE	0.80	8.0	ESE	22.2	22.7	22.7	758.3	0.00	0.0	0.000	0.081	25.2
16/05/16	10:00a	22.8	22.8	22.3	71	17.2	0.0	NE	0.00	4.8	NE	22.8	23.4	23.4	758.4	0.00	0.0	0.000	0.093	25.2
16/05/16	10:30a	25.1	25.1	22.8	62	17.3	1.6	NE	0.80	8.0	NE	25.1	25.7	25.7	758.4	0.00	0.0	0.000	0.141	25.6
16/05/16	11:00a	25.3	25.4	25.2	60	17.0	1.6	NE	0.80	9.7	ENE	25.3	25.8	25.8	758.2	0.00	0.0	0.000	0.146	25.8
16/05/16	11:30a	27.0	27.0	25.4	51	16.0	1.6	NE	0.80	12.9	NNE	27.0	27.2	27.2	758.0	0.00	0.0	0.000	0.181	26.0
16/05/16	12:00p	26.6	27.2	26.6	53	16.2	1.6	WNW	0.80	8.0	NE	26.6	26.9	26.9	757.7	0.00	0.0	0.000	0.172	26.1
16/05/16	12:30p	26.7	26.9	26.6	53	16.3	1.6	WNW	0.80	6.4	NW	26.7	26.9	26.9	757.4	0.00	0.0	0.000	0.174	26.1
16/05/16	1:00p	27.1	27.2	26.7	56	17.6	0.0	NE	0.00	4.8	NE	27.1	27.7	27.7	757.1	0.00	0.0	0.000	0.183	26.1
16/05/16	1:30p	27.1	27.8	27.1	57	17.8	1.6	SSE	0.80	11.3	ENE	27.1	27.7	27.7	756.7	0.00	0.0	0.000	0.182	26.1
16/05/16	2:00p	25.9	27.1	25.8	62	18.0	1.6	ESE	0.80	11.3	E	25.9	26.6	26.6	756.3	0.00	0.0	0.000	0.157	26.0
16/05/16	2:30p	26.1	26.2	25.8	62	18.3	3.2	SE	1.61	9.7	SSW	26.1	26.8	26.8	756.2	0.00	0.0	0.000	0.162	26.0
16/05/16	3:00p	25.3	26.1	25.2	68	18.9	1.6	ENE	0.80	9.7	NNW	25.3	26.2	26.2	755.8	0.00	0.0	0.000	0.145	26.0
16/05/16	3:30p	26.0	26.1	25.3	65	18.9	1.6	SSE	0.80	11.3	SE	26.0	26.9	26.9	755.5	0.00	0.0	0.000	0.160	26.0
16/05/16	4:00p	25.8	26.2	25.8	65	18.7	1.6	NW	0.80	8.0	N	25.8	26.6	26.6	755.2	0.00	0.0	0.000	0.155	26.0
16/05/16	4:30p	26.1	26.3	25.7	68	19.7	1.6	ESE	0.80	12.9	ESE	26.1	27.3	27.3	754.9	0.51	10.4	0.000	0.162	26.0
16/05/16	5:00p	23.1	26.1	23.1	86	20.6	0.0	ENE	0.00	9.7	SE	23.1	24.3	24.3	754.7	6.10	49.5	0.000	0.100	25.9
16/05/16	5:30p	22.3	23.1	22.2	87	20.1	0.0	ENE	0.00	6.4	ENE	22.3	23.4	23.4	754.9	0.00	0.0	0.000	0.083	25.7
16/05/16	6:00p	22.4	22.4	22.3	84	19.6	1.6	E	0.80	9.7	SSE	22.4	23.4	23.4	755.2	0.00	0.0	0.000	0.084	25.6
16/05/16	6:30p	22.4	22.4	22.3	85	19.7	0.0	SE	0.00	4.8	SE	22.4	23.4	23.4	755.3	0.00	0.0	0.000	0.084	25.4
16/05/16	7:00p	22.1	22.4	22.1	85	19.5	0.0	ENE	0.00	1.6	E	22.1	23.1	23.1	755.7	0.00	0.0	0.000	0.079	25.3
16/05/16	7:30p	21.6	22.1	21.6	87	19.3	0.0	NNW	0.00	1.6	NNW	21.6	22.6	22.6	756.1	0.00	0.0	0.000	0.067	25.1
16/05/16	8:00p	20.6	21.6	20.6	90	18.9	0.0	---	0.00	0.0	---	20.6	21.7	21.7	756.9	0.00	0.0	0.000	0.046	25.1
16/05/16	8:30p	20.7	20.7	20.6	92	19.3	0.0	---	0.00	0.0	---	20.7	21.8	21.8	757.2	0.00	0.0	0.000	0.049	24.9
16/05/16	9:00p	20.3	20.7	20.3	92	18.9	0.0	---	0.00	0.0	---	20.3	21.3	21.3	757.6	0.00	0.0	0.000	0.041	24.8
16/05/16	9:30p	19.9	20.3	19.8	93	18.8	0.0	---	0.00	0.0	---	19.9	20.9	20.9	758.0	0.00	0.0	0.000	0.034	24.7
16/05/16	10:00p	19.6	19.9	19.6	93	18.4	0.0	---	0.00	0.0	---	19.6	20.5	20.5	758.2	0.00	0.0	0.000	0.027	24.6
16/05/16	10:30p	19.9	19.9	19.6	93	18.7	0.0	NNE	0.00	1.6	NNE	19.9	20.9	20.9	758.7	0.00	0.0	0.000	0.032	24.5
16/05/16	11:00p	20.0	20.1	19.9	92	18.7	0.0	N	0.00	1.6	NW	20.0	21.0	21.0	758.8	0.00	0.0	0.000	0.035	24.4
16/05/16	11:30p	20.1	20.1	20.0	93	18.9	0.0	N	0.00	1.6	N	20.1	21.1	21.1	759.2	0.00	0.0	0.000	0.036	24.3
17/05/16	12:00a	19.9	20.1	19.9	94	18.9	0.0	---	0.00	0.0	---	19.9	20.9	20.9	759.3	0.00	0.0	0.000	0.032	24.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
16/05/16	12:30a	64	16.5	24.4	11.65	.0728	703	1	100.0	30
16/05/16	1:00a	64	16.3	24.2	11.65	.0728	692	1	100.0	30
16/05/16	1:30a	65	16.5	24.1	11.85	.0728	703	1	100.0	30
16/05/16	2:00a	65	16.4	24.0	11.85	.0728	702	1	100.0	30
16/05/16	2:30a	65	16.3	23.8	11.85	.0728	697	1	100.0	30
16/05/16	3:00a	66	16.4	23.7	12.08	.0728	698	1	100.0	30
16/05/16	3:30a	66	16.3	23.6	12.08	.0728	702	1	100.0	30
16/05/16	4:00a	66	16.3	23.6	12.08	.0728	701	1	100.0	30
16/05/16	4:30a	67	16.4	23.4	12.29	.0728	695	1	100.0	30
16/05/16	5:00a	67	16.4	23.4	12.29	.0728	703	1	100.0	30
16/05/16	5:30a	67	16.4	23.3	12.29	.0729	700	1	100.0	30
16/05/16	6:00a	67	16.3	23.3	12.29	.0729	695	1	100.0	30
16/05/16	6:30a	67	16.2	23.1	12.29	.0729	703	1	100.0	30
16/05/16	7:00a	67	16.2	23.1	12.29	.0729	699	1	100.0	30
16/05/16	7:30a	67	16.4	23.3	12.29	.0729	695	1	100.0	30
16/05/16	8:00a	62	17.1	25.4	11.22	.0724	702	1	100.0	30
16/05/16	8:30a	62	16.8	25.1	11.23	.0725	703	1	100.0	30
16/05/16	9:00a	62	17.1	25.4	11.21	.0724	689	1	100.0	30
16/05/16	9:30a	62	17.4	25.7	11.20	.0723	701	1	100.0	30
16/05/16	10:00a	62	17.4	25.8	11.20	.0723	703	1	100.0	30
16/05/16	10:30a	62	17.7	26.2	11.19	.0722	700	1	100.0	30
16/05/16	11:00a	61	17.7	26.4	10.98	.0721	696	1	100.0	30
16/05/16	11:30a	61	17.9	26.7	10.97	.0720	702	1	100.0	30
16/05/16	12:00p	63	18.5	26.9	11.37	.0719	697	1	100.0	30
16/05/16	12:30p	61	18.0	26.8	10.97	.0719	701	1	100.0	30
16/05/16	1:00p	61	17.9	26.7	10.97	.0719	701	1	100.0	30
16/05/16	1:30p	61	17.9	26.7	10.97	.0719	692	1	100.0	30
16/05/16	2:00p	62	18.2	26.7	11.17	.0718	702	1	100.0	30
16/05/16	2:30p	62	18.2	26.7	11.17	.0718	703	1	100.0	30
16/05/16	3:00p	65	18.9	26.9	11.77	.0717	701	1	100.0	30
16/05/16	3:30p	64	18.7	26.8	11.57	.0717	691	1	100.0	30
16/05/16	4:00p	64	18.7	26.8	11.57	.0717	701	1	100.0	30
16/05/16	4:30p	64	18.7	26.8	11.57	.0716	702	1	100.0	30
16/05/16	5:00p	66	19.0	26.8	11.98	.0716	697	1	100.0	30
16/05/16	5:30p	67	19.1	26.7	12.18	.0717	695	1	100.0	30
16/05/16	6:00p	68	19.3	26.6	12.43	.0717	703	1	100.0	30
16/05/16	6:30p	68	19.1	26.4	12.44	.0718	701	1	100.0	30
16/05/16	7:00p	68	19.0	26.3	12.45	.0718	697	1	100.0	30
16/05/16	7:30p	68	18.8	26.1	12.46	.0720	697	1	100.0	30
16/05/16	8:00p	69	19.0	26.1	12.67	.0720	702	1	100.0	30
16/05/16	8:30p	69	18.8	25.9	12.68	.0721	703	1	100.0	30
16/05/16	9:00p	69	18.7	25.7	12.69	.0722	692	1	100.0	30
16/05/16	9:30p	69	18.6	25.6	12.69	.0723	702	1	100.0	30
16/05/16	10:00p	69	18.5	25.5	12.70	.0723	702	1	100.0	30
16/05/16	10:30p	70	18.7	25.5	12.93	.0724	703	1	100.0	30
16/05/16	11:00p	70	18.6	25.4	12.93	.0724	691	1	100.0	30
16/05/16	11:30p	70	18.5	25.3	12.93	.0725	703	1	100.0	30
17/05/16	12:00a	70	18.4	25.2	12.94	.0725	702	1	100.0	30