

1 12/06/17

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
12/06/17	12:30a	17.2	17.3	17.2	98	16.9	0.0	ESE	0.00	3.2	ESE	17.2	17.7	17.7	1014.0	0.00	0.0	0.023	0.000	22.9
12/06/17	1:00a	17.2	17.3	17.2	98	16.9	0.0	NE	0.00	1.6	SE	17.2	17.7	17.7	1013.8	0.00	0.0	0.023	0.000	22.8
12/06/17	1:30a	17.2	17.3	17.2	98	16.8	0.0	ESE	0.00	3.2	ESE	17.2	17.7	17.7	1013.3	0.00	0.0	0.024	0.000	22.8
12/06/17	2:00a	17.2	17.2	17.1	98	16.8	0.0	E	0.00	3.2	E	17.2	17.7	17.7	1013.2	0.00	0.0	0.024	0.000	22.8
12/06/17	2:30a	17.2	17.2	17.1	98	16.8	0.0	ENE	0.00	1.6	E	17.2	17.7	17.7	1013.0	0.00	0.0	0.024	0.000	22.8
12/06/17	3:00a	17.1	17.2	17.1	98	16.8	0.0	NE	0.00	1.6	N	17.1	17.6	17.6	1012.6	0.00	0.0	0.025	0.000	22.8
12/06/17	3:30a	17.1	17.1	17.1	98	16.7	0.0	E	0.00	1.6	E	17.1	17.6	17.6	1012.2	0.00	0.0	0.027	0.000	22.7
12/06/17	4:00a	16.9	17.1	16.9	98	16.6	0.0	ESE	0.00	1.6	ESE	16.9	17.4	17.4	1012.0	0.00	0.0	0.029	0.000	22.7
12/06/17	4:30a	16.8	16.9	16.8	98	16.5	0.0	---	0.00	0.0	---	16.8	17.3	17.3	1012.2	0.00	0.0	0.031	0.000	22.7
12/06/17	5:00a	16.9	16.9	16.8	98	16.6	0.0	---	0.00	0.0	---	16.9	17.3	17.3	1012.3	0.00	0.0	0.030	0.000	22.6
12/06/17	5:30a	16.7	16.9	16.7	98	16.4	0.0	---	0.00	0.0	---	16.7	17.2	17.2	1012.2	0.00	0.0	0.034	0.000	22.6
12/06/17	6:00a	16.6	16.7	16.6	99	16.5	0.0	---	0.00	0.0	---	16.6	17.1	17.1	1012.3	0.00	0.0	0.036	0.000	22.6
12/06/17	6:30a	16.9	16.9	16.6	99	16.7	0.0	NNE	0.00	1.6	NNE	16.9	17.4	17.4	1012.5	0.00	0.0	0.030	0.000	22.8
12/06/17	7:00a	17.0	17.1	16.9	99	16.8	0.0	ENE	0.00	1.6	ENE	17.0	17.5	17.5	1012.7	0.00	0.0	0.028	0.000	22.9
12/06/17	7:30a	17.9	17.9	17.0	99	17.8	0.0	ENE	0.00	1.6	ENE	17.9	18.6	18.6	1012.8	0.00	0.0	0.008	0.000	23.7
12/06/17	8:00a	18.4	18.4	17.9	98	18.1	0.0	N	0.00	1.6	ESE	18.4	19.1	19.1	1013.0	0.00	0.0	0.000	0.001	24.5
12/06/17	8:30a	20.4	20.4	18.3	98	20.1	0.0	NW	0.00	4.8	WNW	20.4	21.7	21.7	1012.9	0.00	0.0	0.000	0.043	25.1
12/06/17	9:00a	22.3	22.3	20.4	83	19.3	1.6	WNW	0.80	9.7	SSE	22.3	23.3	23.3	1012.7	0.00	0.0	0.000	0.083	25.2
12/06/17	9:30a	23.7	23.7	22.3	78	19.7	1.6	NW	0.80	9.7	SE	23.7	24.9	24.9	1012.6	0.00	0.0	0.000	0.112	25.3
12/06/17	10:00a	23.7	23.8	23.6	76	19.2	1.6	NW	0.80	9.7	WNW	23.7	24.8	24.8	1012.4	0.00	0.0	0.000	0.111	25.3
12/06/17	10:30a	25.0	25.0	23.7	67	18.4	1.6	WNW	0.80	9.7	NW	25.0	25.8	25.8	1012.1	0.00	0.0	0.000	0.139	25.3
12/06/17	11:00a	25.2	25.2	24.8	67	18.6	1.6	ESE	0.80	12.9	ESE	25.2	26.1	26.1	1011.8	0.00	0.0	0.000	0.142	25.3
12/06/17	11:30a	24.9	25.2	24.3	69	18.9	1.6	ESE	0.80	9.7	ESE	24.9	25.9	25.9	1011.5	0.00	0.0	0.000	0.138	25.2
12/06/17	12:00p	24.7	25.1	24.6	70	18.8	1.6	SE	0.80	11.3	SE	24.7	25.7	25.7	1011.3	0.00	0.0	0.000	0.132	25.2
12/06/17	12:30p	25.5	25.5	24.6	72	20.1	3.2	SE	1.61	17.7	ESE	25.5	26.7	26.7	1010.8	0.00	0.0	0.000	0.149	25.2
12/06/17	1:00p	25.0	25.6	25.0	74	20.0	3.2	ESE	1.61	14.5	SSE	25.0	26.3	26.3	1010.4	0.00	0.0	0.000	0.139	25.2
12/06/17	1:30p	23.2	25.0	23.1	80	19.6	3.2	ESE	1.61	14.5	SE	23.2	24.3	24.3	1009.8	0.00	0.0	0.000	0.102	25.1
12/06/17	2:00p	24.6	24.7	23.2	75	19.9	4.8	SE	2.41	19.3	S	24.6	25.9	25.9	1009.2	0.00	0.0	0.000	0.131	25.1
12/06/17	2:30p	25.1	25.1	24.3	70	19.2	4.8	SE	2.41	16.1	SE	25.1	26.1	26.1	1008.6	0.00	0.0	0.000	0.140	25.1
12/06/17	3:00p	23.6	25.2	23.6	75	18.9	3.2	ENE	1.61	17.7	W	23.6	24.7	24.7	1008.3	0.00	0.0	0.000	0.110	24.9
12/06/17	3:30p	22.6	23.6	22.6	79	18.7	3.2	SE	1.61	12.9	SE	22.6	23.4	23.4	1008.2	0.00	0.0	0.000	0.088	24.7
12/06/17	4:00p	22.1	22.6	22.1	80	18.4	3.2	ESE	1.61	12.9	SE	22.1	22.8	22.8	1007.7	0.00	0.0	0.000	0.078	24.5
12/06/17	4:30p	21.8	22.1	21.8	81	18.4	3.2	SE	1.61	14.5	SSE	21.8	22.6	22.6	1007.9	0.00	0.0	0.000	0.072	24.3
12/06/17	5:00p	20.2	21.8	20.2	92	18.8	1.6	SE	0.80	17.7	SW	20.2	21.2	21.2	1008.5	0.00	0.0	0.000	0.038	24.2
12/06/17	5:30p	19.3	20.2	19.3	94	18.3	1.6	SE	0.80	8.0	ESE	19.3	20.1	20.1	1008.8	1.02	2.0	0.000	0.020	24.0
12/06/17	6:00p	18.5	19.2	18.5	96	17.9	1.6	SE	0.80	8.0	SE	18.5	19.2	19.2	1009.0	1.02	3.6	0.000	0.003	23.8
12/06/17	6:30p	18.1	18.5	18.1	96	17.5	1.6	SSE	0.80	9.7	SE	18.1	18.7	18.7	1009.3	0.76	1.0	0.005	0.000	23.7
12/06/17	7:00p	17.9	18.1	17.9	97	17.5	0.0	SE	0.00	6.4	SE	17.9	18.6	18.6	1010.0	0.25	0.0	0.008	0.000	23.6
12/06/17	7:30p	17.9	18.0	17.8	97	17.4	0.0	NW	0.00	1.6	ESE	17.9	18.5	18.5	1010.8	0.51	0.0	0.009	0.000	23.5
12/06/17	8:00p	17.7	17.9	17.7	98	17.4	0.0	WNW	0.00	1.6	NW	17.7	18.3	18.3	1011.2	0.25	0.0	0.013	0.000	23.3
12/06/17	8:30p	17.6	17.7	17.6	98	17.3	0.0	SSE	0.00	3.2	SSW	17.6	18.2	18.2	1011.3	0.25	0.0	0.015	0.000	23.3
12/06/17	9:00p	17.7	17.8	17.6	98	17.4	0.0	---	0.00	0.0	---	17.7	18.3	18.3	1011.5	0.00	0.0	0.013	0.000	23.2
12/06/17	9:30p	17.7	17.7	17.7	98	17.4	0.0	---	0.00	0.0	---	17.7	18.3	18.3	1011.5	0.00	0.0	0.013	0.000	23.2
12/06/17	10:00p	17.8	17.8	17.7	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	1011.8	0.51	0.0	0.012	0.000	23.1
12/06/17	10:30p	17.6	17.8	17.6	98	17.2	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1011.9	0.00	0.0	0.016	0.000	23.1
12/06/17	11:00p	17.6	17.7	17.6	98	17.3	0.0	---	0.00	0.0	---	17.6	18.2	18.2	1012.0	0.00	0.0	0.015	0.000	22.9
12/06/17	11:30p	17.6	17.7	17.6	99	17.4	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1012.1	0.00	0.0	0.016	0.000	22.9
13/06/17	12:00a	17.6	17.6	17.5	99	17.4	0.0	NW	0.00	1.6	NW	17.6	18.1	18.1	1012.0	0.00	0.0	0.016	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
12/06/17	12:30a	74	18.0	23.7	14.12	.0730	703	1	100.0	30
12/06/17	1:00a	74	18.0	23.7	14.13	.0730	692	1	100.0	30
12/06/17	1:30a	74	18.0	23.7	14.13	.0730	703	1	100.0	30
12/06/17	2:00a	74	17.9	23.6	14.13	.0730	702	1	100.0	30
12/06/17	2:30a	74	17.9	23.6	14.13	.0730	699	2	100.0	30
12/06/17	3:00a	74	17.9	23.6	14.13	.0730	696	2	100.0	30
12/06/17	3:30a	74	17.8	23.5	14.13	.0729	702	1	100.0	30
12/06/17	4:00a	74	17.8	23.5	14.13	.0729	703	1	100.0	30
12/06/17	4:30a	74	17.8	23.4	14.14	.0730	693	1	100.0	30
12/06/17	5:00a	75	18.0	23.3	14.40	.0730	703	1	100.0	30
12/06/17	5:30a	75	18.0	23.3	14.40	.0730	701	1	100.0	30
12/06/17	6:00a	75	18.0	23.3	14.40	.0730	694	1	100.0	30
12/06/17	6:30a	74	17.9	23.6	14.13	.0729	701	1	100.0	30
12/06/17	7:00a	74	18.0	23.7	14.12	.0729	700	1	100.0	30
12/06/17	7:30a	72	18.4	24.7	13.56	.0727	699	1	100.0	30
12/06/17	8:00a	70	18.7	25.5	12.93	.0725	694	1	100.0	30
12/06/17	8:30a	69	19.0	26.1	12.67	.0723	703	1	100.0	30
12/06/17	9:00a	69	19.1	26.2	12.66	.0723	702	1	100.0	30
12/06/17	9:30a	69	19.2	26.3	12.65	.0722	697	1	100.0	30
12/06/17	10:00a	69	19.2	26.3	12.65	.0722	697	1	100.0	30
12/06/17	10:30a	68	19.0	26.3	12.45	.0722	702	1	100.0	30
12/06/17	11:00a	67	18.8	26.2	12.20	.0722	700	1	100.0	30
12/06/17	11:30a	68	18.9	26.2	12.45	.0722	695	1	100.0	30
12/06/17	12:00p	68	18.8	26.1	12.46	.0722	703	1	100.0	30
12/06/17	12:30p	69	19.1	26.2	12.66	.0721	701	1	100.0	30
12/06/17	1:00p	70	19.4	26.3	12.90	.0720	693	1	100.0	30
12/06/17	1:30p	70	19.3	26.2	12.91	.0720	703	1	100.0	30
12/06/17	2:00p	70	19.2	26.1	12.91	.0720	700	1	100.0	30
12/06/17	2:30p	70	19.2	26.1	12.91	.0720	697	1	100.0	30
12/06/17	3:00p	70	19.1	26.0	12.91	.0720	698	1	100.0	30
12/06/17	3:30p	70	18.8	25.7	12.92	.0721	703	1	100.0	30
12/06/17	4:00p	71	18.9	25.6	13.21	.0721	702	1	100.0	30
12/06/17	4:30p	71	18.7	25.4	13.22	.0721	693	1	100.0	30
12/06/17	5:00p	73	19.0	25.3	13.74	.0722	699	1	100.0	30
12/06/17	5:30p	74	19.1	25.2	14.05	.0723	701	1	100.0	30
12/06/17	6:00p	75	19.1	25.0	14.35	.0723	703	1	100.0	30
12/06/17	6:30p	75	19.0	24.8	14.36	.0724	691	1	100.0	30
12/06/17	7:00p	75	18.9	24.7	14.36	.0725	703	1	100.0	30
12/06/17	7:30p	75	18.8	24.6	14.36	.0726	702	1	100.0	30
12/06/17	8:00p	76	18.9	24.4	14.67	.0726	698	1	100.0	30
12/06/17	8:30p	76	18.9	24.4	14.67	.0726	696	1	100.0	30
12/06/17	9:00p	76	18.7	24.2	14.68	.0727	702	1	100.0	30
12/06/17	9:30p	76	18.7	24.2	14.68	.0727	703	1	100.0	30
12/06/17	10:00p	76	18.6	24.0	14.68	.0728	692	1	100.0	30
12/06/17	10:30p	76	18.6	24.0	14.68	.0728	703	1	100.0	30
12/06/17	11:00p	76	18.5	23.9	14.68	.0728	702	1	100.0	30
12/06/17	11:30p	76	18.4	23.8	14.69	.0728	697	1	100.0	30
13/06/17	12:00a	76	18.3	23.7	14.69	.0729	698	1	100.0	30