

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
7/06/17	12:30a	18.7	18.7	18.6	94	17.7	1.6	SE	0.80	9.7	SSW	18.7	19.4	19.4	1010.9	0.00	0.0	0.000	0.007	24.3
7/06/17	1:00a	18.7	18.7	18.7	93	17.6	1.6	ESE	0.80	8.0	SSE	18.7	19.4	19.4	1010.4	0.00	0.0	0.000	0.008	24.3
7/06/17	1:30a	18.5	18.7	18.5	94	17.5	1.6	ESE	0.80	8.0	SE	18.5	19.2	19.2	1010.3	0.00	0.0	0.000	0.003	24.3
7/06/17	2:00a	18.5	18.5	18.4	94	17.5	3.2	ESE	1.61	11.3	SSE	18.5	19.2	19.2	1010.3	0.00	0.0	0.000	0.003	24.2
7/06/17	2:30a	18.6	18.6	18.5	94	17.6	1.6	ESE	0.80	8.0	SW	18.6	19.2	19.2	1010.0	0.00	0.0	0.000	0.005	24.2
7/06/17	3:00a	18.3	18.6	18.3	95	17.5	0.0	ESE	0.00	6.4	ESE	18.3	19.0	19.0	1009.7	0.00	0.0	0.000	0.000	24.1
7/06/17	3:30a	17.9	18.3	17.9	96	17.3	0.0	SSE	0.00	3.2	SSE	17.9	18.6	18.6	1009.2	0.00	0.0	0.008	0.000	24.1
7/06/17	4:00a	18.0	18.0	17.8	94	17.0	0.0	SSE	0.00	4.8	SE	18.0	18.6	18.6	1009.3	0.00	0.0	0.007	0.000	24.0
7/06/17	4:30a	18.0	18.1	18.0	93	16.9	0.0	SE	0.00	4.8	SE	18.0	18.6	18.6	1009.2	0.00	0.0	0.007	0.000	24.0
7/06/17	5:00a	17.8	18.0	17.8	94	16.8	0.0	ESE	0.00	1.6	ESE	17.8	18.3	18.3	1009.5	0.00	0.0	0.012	0.000	23.9
7/06/17	5:30a	17.3	17.8	17.3	96	16.7	0.0	---	0.00	0.0	---	17.3	17.8	17.8	1009.9	0.00	0.0	0.021	0.000	23.9
7/06/17	6:00a	17.3	17.3	17.3	97	16.8	0.0	---	0.00	0.0	---	17.3	17.8	17.8	1010.4	0.00	0.0	0.022	0.000	23.8
7/06/17	6:30a	18.0	18.0	17.3	96	17.4	0.0	ESE	0.00	3.2	ESE	18.0	18.6	18.6	1010.8	0.00	0.0	0.007	0.000	24.0
7/06/17	7:00a	18.6	18.6	18.0	93	17.5	0.0	E	0.00	1.6	E	18.6	19.3	19.3	1011.3	0.00	0.0	0.000	0.006	24.0
7/06/17	7:30a	19.5	19.5	18.6	92	18.2	0.0	N	0.00	1.6	E	19.5	20.4	20.4	1011.5	0.00	0.0	0.000	0.024	24.1
7/06/17	8:00a	20.1	20.1	19.5	87	17.8	0.0	ENE	0.00	1.6	NNE	20.1	20.9	20.9	1011.7	0.00	0.0	0.000	0.036	24.1
7/06/17	8:30a	21.0	21.0	20.1	86	18.6	0.0	NNE	0.00	1.6	NNE	21.0	21.9	21.9	1011.8	0.00	0.0	0.000	0.056	24.3
7/06/17	9:00a	22.1	22.1	21.1	79	18.3	0.0	NNE	0.00	1.6	NNW	22.1	22.8	22.8	1011.8	0.00	0.0	0.000	0.079	24.5
7/06/17	9:30a	22.8	22.8	22.1	75	18.1	0.0	NE	0.00	4.8	NE	22.8	23.6	23.6	1011.7	0.00	0.0	0.000	0.093	24.7
7/06/17	10:00a	23.5	23.5	22.8	76	19.0	0.0	NNE	0.00	3.2	NNE	23.5	24.6	24.6	1011.1	0.00	0.0	0.000	0.108	24.9
7/06/17	10:30a	25.1	25.1	23.5	70	19.2	1.6	NE	0.80	6.4	ENE	25.1	26.1	26.1	1011.1	0.00	0.0	0.000	0.140	25.3
7/06/17	11:00a	26.3	26.4	25.1	65	19.2	1.6	NNE	0.80	6.4	NE	26.3	27.3	27.3	1010.8	0.00	0.0	0.000	0.166	25.7
7/06/17	11:30a	27.3	27.3	26.3	60	18.8	1.6	NNE	0.80	11.3	NNE	27.3	28.2	28.2	1010.6	0.00	0.0	0.000	0.186	25.9
7/06/17	12:00p	27.6	27.7	27.1	58	18.6	1.6	NE	0.80	9.7	NE	27.6	28.6	28.6	1010.4	0.00	0.0	0.000	0.193	25.3
7/06/17	12:30p	27.8	27.8	27.2	56	18.2	1.6	NE	0.80	9.7	NNE	27.8	28.7	28.7	1010.0	0.00	0.0	0.000	0.198	25.2
7/06/17	1:00p	28.2	28.5	27.8	53	17.7	1.6	NE	0.80	11.3	NNE	28.2	29.1	29.1	1009.5	0.00	0.0	0.000	0.206	25.6
7/06/17	1:30p	23.9	28.2	23.9	65	17.0	3.2	SSW	1.61	14.5	ESE	23.9	24.7	24.7	1009.2	0.00	0.0	0.000	0.117	25.6
7/06/17	2:00p	17.7	23.9	17.5	97	17.2	1.6	NNE	0.80	9.7	N	17.7	18.2	18.2	1009.5	22.10	135.4	0.014	0.000	25.2
7/06/17	2:30p	17.9	17.9	17.7	98	17.6	0.0	SSE	0.00	4.8	SSE	17.9	18.5	18.5	1009.7	3.81	73.9	0.009	0.000	24.7
7/06/17	3:00p	18.6	18.6	17.9	98	18.3	0.0	SE	0.00	4.8	SSE	18.6	19.4	19.4	1008.2	2.29	9.7	0.000	0.006	24.5
7/06/17	3:30p	19.3	19.3	18.6	98	19.0	1.6	SE	0.80	11.3	SW	19.3	20.2	20.2	1007.9	0.00	0.0	0.000	0.020	24.7
7/06/17	4:00p	19.4	19.8	19.3	98	19.1	1.6	NNE	0.80	8.0	SSW	19.4	20.3	20.3	1008.4	0.00	0.0	0.000	0.022	25.0
7/06/17	4:30p	19.1	19.6	19.1	98	18.8	1.6	SE	0.80	11.3	SSE	19.1	20.0	20.0	1009.1	0.00	0.0	0.000	0.016	24.9
7/06/17	5:00p	19.2	19.3	19.1	98	18.9	1.6	SE	0.80	12.9	SSE	19.2	20.1	20.1	1009.4	0.00	0.0	0.000	0.019	24.8
7/06/17	5:30p	18.7	19.3	18.7	98	18.3	1.6	SE	0.80	9.7	NE	18.7	19.4	19.4	1009.8	0.00	0.0	0.000	0.007	24.8
7/06/17	6:00p	18.2	18.7	18.2	98	17.9	1.6	ESE	0.80	8.0	SE	18.2	18.9	18.9	1009.4	0.00	0.0	0.002	0.000	24.8
7/06/17	6:30p	17.7	18.2	17.6	98	17.3	1.6	SE	0.80	8.0	SSE	17.7	18.2	18.2	1010.3	0.00	0.0	0.014	0.000	24.7
7/06/17	7:00p	17.8	17.8	17.5	98	17.5	1.6	SSE	0.80	9.7	SSE	17.8	18.4	18.4	1011.4	0.00	0.0	0.012	0.000	24.6
7/06/17	7:30p	18.0	18.0	17.8	98	17.7	0.0	ESE	0.00	6.4	NNE	18.0	18.6	18.6	1012.2	0.00	0.0	0.007	0.000	24.4
7/06/17	8:00p	18.1	18.1	18.0	98	17.7	0.0	SE	0.00	4.8	SE	18.1	18.7	18.7	1012.5	0.00	0.0	0.006	0.000	24.4
7/06/17	8:30p	18.1	18.1	18.1	97	17.6	1.6	SSE	0.80	8.0	S	18.1	18.8	18.8	1012.7	0.00	0.0	0.005	0.000	24.3
7/06/17	9:00p	18.2	18.2	18.1	97	17.7	0.0	SSE	0.00	4.8	SSE	18.2	18.9	18.9	1013.2	0.00	0.0	0.002	0.000	24.2
7/06/17	9:30p	18.1	18.3	18.1	97	17.6	0.0	---	0.00	0.0	---	18.1	18.7	18.7	1013.3	0.00	0.0	0.006	0.000	24.2
7/06/17	10:00p	18.1	18.1	18.1	97	17.6	0.0	ENE	0.00	1.6	E	18.1	18.7	18.7	1013.0	0.00	0.0	0.006	0.000	24.1
7/06/17	10:30p	17.9	18.1	17.9	98	17.6	0.0	N	0.00	3.2	ENE	17.9	18.5	18.5	1012.9	0.00	0.0	0.009	0.000	23.9
7/06/17	11:00p	17.8	17.9	17.8	98	17.5	0.0	NNW	0.00	1.6	WNW	17.8	18.4	18.4	1012.8	0.00	0.0	0.010	0.000	23.8
7/06/17	11:30p	17.8	17.8	17.8	98	17.5	0.0	---	0.00	0.0	---	17.8	18.4	18.4	1013.0	0.00	0.0	0.012	0.000	23.8
8/06/17	12:00a	17.9	17.9	17.7	98	17.6	0.0	---	0.00	0.0	---	17.9	18.5	18.5	1012.5	0.00	0.0	0.009	0.000	23.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/06/17	12:30a	72	19.0	25.4	13.50	.0723	702	1	100.0	30
7/06/17	1:00a	72	18.9	25.4	13.51	.0723	693	1	100.0	30
7/06/17	1:30a	72	18.9	25.4	13.51	.0723	702	1	100.0	30
7/06/17	2:00a	72	18.9	25.3	13.51	.0723	702	1	100.0	30
7/06/17	2:30a	72	18.8	25.2	13.52	.0723	703	1	100.0	30
7/06/17	3:00a	72	18.7	25.2	13.53	.0723	692	1	100.0	30
7/06/17	3:30a	72	18.7	25.2	13.53	.0723	703	1	100.0	30
7/06/17	4:00a	72	18.6	25.1	13.54	.0723	702	1	100.0	30
7/06/17	4:30a	72	18.6	25.1	13.54	.0723	693	1	100.0	30
7/06/17	5:00a	72	18.6	25.0	13.54	.0724	703	1	100.0	30
7/06/17	5:30a	72	18.6	25.0	13.54	.0724	702	1	100.0	30
7/06/17	6:00a	72	18.5	24.8	13.55	.0725	696	1	100.0	30
7/06/17	6:30a	72	18.6	25.1	13.54	.0725	699	1	100.0	30
7/06/17	7:00a	72	18.6	25.1	13.54	.0725	703	1	100.0	30
7/06/17	7:30a	72	18.7	25.1	13.53	.0725	702	1	100.0	30
7/06/17	8:00a	72	18.7	25.2	13.53	.0725	686	1	100.0	30
7/06/17	8:30a	72	19.0	25.4	13.50	.0724	700	1	100.0	30
7/06/17	9:00a	70	18.7	25.5	12.93	.0724	701	1	100.0	30
7/06/17	9:30a	69	18.6	25.7	12.69	.0723	700	1	100.0	30
7/06/17	10:00a	69	18.9	25.9	12.67	.0722	691	1	100.0	30
7/06/17	10:30a	68	19.0	26.3	12.45	.0721	701	1	100.0	30
7/06/17	11:00a	67	19.1	26.6	12.19	.0720	701	1	100.0	30
7/06/17	11:30a	66	19.0	26.8	11.98	.0719	692	1	100.0	30
7/06/17	12:00p	59	16.7	25.8	10.65	.0723	702	1	100.0	30
7/06/17	12:30p	63	17.6	25.8	11.40	.0722	693	1	100.0	30
7/06/17	1:00p	64	18.3	26.3	11.59	.0720	699	1	100.0	30
7/06/17	1:30p	64	18.3	26.3	11.59	.0720	697	1	100.0	30
7/06/17	2:00p	66	18.4	26.1	12.00	.0721	679	1	99.3	30
7/06/17	2:30p	68	18.4	25.6	12.49	.0722	690	1	100.0	30
7/06/17	3:00p	70	18.7	25.5	12.93	.0721	683	1	99.9	30
7/06/17	3:30p	71	19.1	25.8	13.19	.0720	684	1	100.0	30
7/06/17	4:00p	71	19.4	26.1	13.17	.0720	698	1	100.0	30
7/06/17	4:30p	71	19.3	26.0	13.18	.0720	700	1	100.0	30
7/06/17	5:00p	72	19.4	26.0	13.45	.0721	700	1	100.0	30
7/06/17	5:30p	72	19.4	25.9	13.45	.0721	691	1	100.0	30
7/06/17	6:00p	72	19.4	25.9	13.45	.0721	702	1	100.0	30
7/06/17	6:30p	72	19.3	25.8	13.47	.0722	703	1	100.0	30
7/06/17	7:00p	72	19.2	25.7	13.48	.0723	699	1	100.0	30
7/06/17	7:30p	72	19.1	25.6	13.49	.0724	695	2	100.0	30
7/06/17	8:00p	72	19.0	25.5	13.50	.0724	703	2	100.0	30
7/06/17	8:30p	72	18.9	25.4	13.51	.0725	702	1	100.0	30
7/06/17	9:00p	72	18.9	25.3	13.51	.0725	690	1	100.0	30
7/06/17	9:30p	72	18.8	25.2	13.52	.0726	702	1	100.0	30
7/06/17	10:00p	72	18.7	25.1	13.53	.0726	702	1	100.0	30
7/06/17	10:30p	73	18.8	24.9	13.75	.0726	696	1	100.0	30
7/06/17	11:00p	73	18.7	24.9	13.75	.0726	697	1	100.0	30
7/06/17	11:30p	73	18.6	24.8	13.76	.0727	702	1	100.0	30
8/06/17	12:00a	73	18.6	24.8	13.76	.0726	702	1	100.0	30