

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
5/04/17	12:30a	18.5	18.8	18.5	94	17.5	0.0	E	0.00	4.8	NE	18.5	19.2	19.2	1008.0	0.00	0.0	0.000	0.003	24.3
5/04/17	1:00a	18.3	18.5	18.3	94	17.4	0.0	WNW	0.00	8.0	WNW	18.3	19.0	19.0	1008.0	0.00	0.0	0.000	0.000	24.2
5/04/17	1:30a	18.2	18.3	18.2	95	17.4	0.0	WNW	0.00	6.4	NW	18.2	18.9	18.9	1007.6	0.00	0.0	0.002	0.000	24.2
5/04/17	2:00a	18.0	18.2	18.0	95	17.2	0.0	WNW	0.00	4.8	ESE	18.0	18.6	18.6	1007.2	0.00	0.0	0.007	0.000	24.1
5/04/17	2:30a	17.9	18.0	17.8	95	17.1	0.0	NNE	0.00	1.6	E	17.9	18.4	18.4	1006.9	0.00	0.0	0.009	0.000	24.1
5/04/17	3:00a	17.8	17.9	17.8	95	17.0	0.0	N	0.00	3.2	NE	17.8	18.3	18.3	1006.9	0.00	0.0	0.012	0.000	23.9
5/04/17	3:30a	17.4	17.8	17.4	96	16.8	0.0	SSE	0.00	3.2	SE	17.4	17.9	17.9	1006.9	0.00	0.0	0.019	0.000	23.9
5/04/17	4:00a	17.3	17.4	17.3	96	16.6	0.0	N	0.00	4.8	NW	17.3	17.8	17.8	1007.1	0.00	0.0	0.022	0.000	23.8
5/04/17	4:30a	17.2	17.3	17.2	96	16.6	0.0	NNE	0.00	3.2	NNE	17.2	17.7	17.7	1007.4	0.00	0.0	0.023	0.000	23.7
5/04/17	5:00a	17.0	17.3	16.9	96	16.4	0.0	NE	0.00	1.6	NE	17.0	17.4	17.4	1007.9	0.00	0.0	0.028	0.000	23.7
5/04/17	5:30a	16.3	17.0	16.3	96	15.7	0.0	---	0.00	0.0	---	16.3	16.7	16.7	1008.2	0.00	0.0	0.042	0.000	23.6
5/04/17	6:00a	16.3	16.3	16.0	97	15.9	0.0	NE	0.00	1.6	NE	16.3	16.7	16.7	1008.6	0.00	0.0	0.042	0.000	23.5
5/04/17	6:30a	16.6	16.6	16.3	97	16.1	0.0	NE	0.00	1.6	ENE	16.6	16.9	16.9	1008.8	0.00	0.0	0.037	0.000	23.5
5/04/17	7:00a	18.0	18.0	16.6	94	17.0	0.0	ESE	0.00	6.4	NNE	18.0	18.6	18.6	1009.0	0.00	0.0	0.007	0.000	23.7
5/04/17	7:30a	20.4	20.4	18.1	83	17.4	1.6	ESE	0.80	8.0	NW	20.4	21.3	21.3	1009.4	0.00	0.0	0.000	0.043	24.5
5/04/17	8:00a	21.8	21.8	20.4	78	17.8	1.6	SSE	0.80	9.7	SSW	21.8	22.4	22.4	1009.7	0.00	0.0	0.000	0.072	25.1
5/04/17	8:30a	22.4	22.4	21.8	74	17.6	1.6	SE	0.80	8.0	SE	22.4	23.1	23.1	1009.6	0.00	0.0	0.000	0.086	25.6
5/04/17	9:00a	22.6	23.1	22.5	74	17.7	1.6	SE	0.80	8.0	SE	22.6	23.2	23.2	1009.6	0.00	0.0	0.000	0.088	25.7
5/04/17	9:30a	24.2	24.3	22.6	67	17.7	1.6	SSE	0.80	8.0	WNW	24.2	25.0	25.0	1009.5	0.00	0.0	0.000	0.123	26.0
5/04/17	10:00a	25.1	25.1	23.6	64	17.8	1.6	NW	0.80	9.7	N	25.1	25.8	25.8	1009.4	0.00	0.0	0.000	0.141	26.1
5/04/17	10:30a	26.8	26.8	25.1	58	17.9	1.6	ENE	0.80	12.9	SSW	26.8	27.5	27.5	1008.8	0.00	0.0	0.000	0.177	26.3
5/04/17	11:00a	27.0	27.2	26.8	56	17.5	1.6	NE	0.80	12.9	WNW	27.0	27.6	27.6	1008.5	0.00	0.0	0.000	0.181	26.5
5/04/17	11:30a	26.1	27.0	25.9	59	17.4	1.6	WNW	0.80	9.7	NNW	26.1	26.6	26.6	1008.0	0.00	0.0	0.000	0.161	26.5
5/04/17	12:00p	27.8	27.8	26.1	52	17.1	1.6	NE	0.80	8.0	WNW	27.8	28.4	28.4	1007.4	0.00	0.0	0.000	0.198	26.6
5/04/17	12:30p	27.4	27.9	27.3	54	17.3	0.0	ENE	0.00	8.0	E	27.4	28.0	28.0	1006.9	0.00	0.0	0.000	0.190	26.6
5/04/17	1:00p	27.7	27.7	26.9	56	18.1	3.2	SSE	1.61	12.9	SW	27.7	28.5	28.5	1006.3	0.00	0.0	0.000	0.194	26.5
5/04/17	1:30p	26.7	27.7	26.6	60	18.3	1.6	SE	0.80	11.3	NW	26.7	27.4	27.4	1006.0	0.00	0.0	0.000	0.174	26.5
5/04/17	2:00p	26.6	26.9	26.6	60	18.2	3.2	SE	1.61	11.3	SSE	26.6	27.3	27.3	1005.7	0.00	0.0	0.000	0.171	26.5
5/04/17	2:30p	26.4	26.6	26.1	64	19.1	3.2	SE	1.61	16.1	S	26.4	27.4	27.4	1005.4	0.00	0.0	0.000	0.169	26.5
5/04/17	3:00p	26.5	26.7	26.4	64	19.1	4.8	SE	2.41	20.9	SSW	26.5	27.5	27.5	1005.5	0.00	0.0	0.000	0.170	26.6
5/04/17	3:30p	25.6	26.5	25.2	68	19.2	4.8	SE	2.41	16.1	NW	25.6	26.6	26.6	1005.4	0.00	0.0	0.000	0.150	26.5
5/04/17	4:00p	25.6	25.7	25.4	69	19.5	3.2	ESE	1.61	24.1	E	25.6	26.7	26.7	1005.4	0.00	0.0	0.000	0.152	26.5
5/04/17	4:30p	24.3	25.7	24.3	73	19.2	4.8	SE	2.41	20.9	E	24.3	25.5	25.5	1005.7	0.00	0.0	0.000	0.125	26.4
5/04/17	5:00p	23.6	24.3	23.6	76	19.1	3.2	ESE	1.61	17.7	E	23.6	24.7	24.7	1006.2	0.00	0.0	0.000	0.109	26.3
5/04/17	5:30p	22.8	23.6	22.8	79	19.0	3.2	ESE	1.61	12.9	E	22.8	23.8	23.8	1006.7	0.00	0.0	0.000	0.094	26.2
5/04/17	6:00p	21.8	22.8	21.8	83	18.8	1.6	SE	0.80	12.9	SSE	21.8	22.7	22.7	1007.4	0.00	0.0	0.000	0.073	25.9
5/04/17	6:30p	21.2	21.8	21.2	85	18.5	1.6	SE	0.80	11.3	SSW	21.2	22.0	22.0	1007.6	0.00	0.0	0.000	0.059	25.7
5/04/17	7:00p	20.8	21.2	20.8	87	18.5	1.6	ESE	0.80	8.0	N	20.8	21.8	21.8	1008.3	0.00	0.0	0.000	0.051	25.6
5/04/17	7:30p	20.3	20.8	20.3	89	18.5	0.0	ENE	0.00	4.8	ESE	20.3	21.3	21.3	1008.6	0.00	0.0	0.000	0.042	25.4
5/04/17	8:00p	20.1	20.3	20.1	90	18.4	0.0	ESE	0.00	9.7	ESE	20.1	21.1	21.1	1009.2	0.00	0.0	0.000	0.037	25.3
5/04/17	8:30p	19.8	20.1	19.8	91	18.3	0.0	ESE	0.00	3.2	NNE	19.8	20.8	20.8	1009.5	0.00	0.0	0.000	0.031	25.2
5/04/17	9:00p	19.6	19.9	19.6	91	18.1	0.0	SSE	0.00	4.8	SSE	19.6	20.5	20.5	1009.5	0.00	0.0	0.000	0.027	25.1
5/04/17	9:30p	19.4	19.6	19.3	92	18.1	0.0	---	0.00	0.0	---	19.4	20.2	20.2	1010.2	0.00	0.0	0.000	0.022	25.1
5/04/17	10:00p	19.1	19.4	19.1	92	17.8	0.0	SE	0.00	1.6	SE	19.1	19.9	19.9	1010.3	0.00	0.0	0.000	0.016	24.9
5/04/17	10:30p	18.4	19.1	18.4	92	17.1	0.0	---	0.00	0.0	---	18.4	19.0	19.0	1010.8	0.00	0.0	0.000	0.001	24.8
5/04/17	11:00p	18.1	18.4	18.1	93	16.9	0.0	---	0.00	0.0	---	18.1	18.6	18.6	1010.3	0.00	0.0	0.006	0.000	24.7
5/04/17	11:30p	17.7	18.1	17.7	93	16.6	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1010.0	0.00	0.0	0.013	0.000	24.6
6/04/17	12:00a	17.4	17.7	17.4	94	16.4	0.0	---	0.00	0.0	---	17.4	17.8	17.8	1010.5	0.00	0.0	0.020	0.000	24.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/04/17	12:30a	67	17.8	25.1	12.24	.0723	692	1	100.0	30
5/04/17	1:00a	67	17.7	25.0	12.24	.0723	703	1	100.0	30
5/04/17	1:30a	68	17.9	25.1	12.53	.0722	702	1	100.0	30
5/04/17	2:00a	68	17.8	24.9	12.54	.0723	701	1	100.0	30
5/04/17	2:30a	68	17.8	24.9	12.54	.0722	695	1	100.0	30
5/04/17	3:00a	68	17.7	24.8	12.55	.0723	703	1	100.0	30
5/04/17	3:30a	68	17.6	24.7	12.55	.0723	701	1	100.0	30
5/04/17	4:00a	68	17.5	24.6	12.55	.0723	693	1	100.0	30
5/04/17	4:30a	68	17.5	24.6	12.55	.0724	703	1	100.0	30
5/04/17	5:00a	69	17.6	24.6	12.76	.0724	702	1	100.0	30
5/04/17	5:30a	69	17.5	24.4	12.76	.0725	694	1	100.0	30
5/04/17	6:00a	69	17.5	24.3	12.76	.0725	701	1	100.0	30
5/04/17	6:30a	69	17.5	24.3	12.76	.0725	703	1	100.0	30
5/04/17	7:00a	68	17.5	24.6	12.55	.0725	691	1	100.0	30
5/04/17	7:30a	67	18.0	25.3	12.23	.0723	702	1	100.0	30
5/04/17	8:00a	65	18.1	25.8	11.81	.0722	702	1	100.0	30
5/04/17	8:30a	64	18.3	26.3	11.59	.0720	700	1	100.0	30
5/04/17	9:00a	63	18.1	26.4	11.38	.0720	688	1	100.0	30
5/04/17	9:30a	63	18.4	26.8	11.37	.0719	699	1	100.0	30
5/04/17	10:00a	62	18.3	26.8	11.17	.0719	702	1	100.0	30
5/04/17	10:30a	61	18.2	27.1	10.96	.0718	689	1	100.0	30
5/04/17	11:00a	61	18.4	27.3	10.96	.0717	699	1	100.0	30
5/04/17	11:30a	60	18.1	27.2	10.76	.0717	699	1	100.0	30
5/04/17	12:00p	60	18.2	27.3	10.76	.0716	696	1	100.0	30
5/04/17	12:30p	60	18.2	27.3	10.76	.0716	701	1	100.0	30
5/04/17	1:00p	60	18.1	27.2	10.76	.0716	692	1	100.0	30
5/04/17	1:30p	60	18.1	27.2	10.76	.0715	701	1	100.0	30
5/04/17	2:00p	61	18.4	27.3	10.96	.0715	699	1	100.0	30
5/04/17	2:30p	62	18.6	27.3	11.16	.0715	690	1	100.0	30
5/04/17	3:00p	62	18.7	27.4	11.15	.0714	697	1	100.0	30
5/04/17	3:30p	63	18.9	27.4	11.36	.0714	697	1	100.0	30
5/04/17	4:00p	64	19.1	27.5	11.56	.0714	700	1	100.0	30
5/04/17	4:30p	64	19.0	27.3	11.56	.0715	686	1	100.0	30
5/04/17	5:00p	65	19.2	27.3	11.76	.0715	692	1	100.0	30
5/04/17	5:30p	65	19.1	27.1	11.77	.0716	701	1	100.0	30
5/04/17	6:00p	65	18.9	26.8	11.78	.0717	703	1	100.0	30
5/04/17	6:30p	66	18.9	26.6	11.98	.0718	690	1	100.0	30
5/04/17	7:00p	66	18.7	26.4	11.99	.0719	702	1	100.0	30
5/04/17	7:30p	67	18.9	26.3	12.19	.0719	702	1	100.0	30
5/04/17	8:00p	67	18.7	26.2	12.20	.0720	699	1	100.0	30
5/04/17	8:30p	67	18.7	26.1	12.20	.0721	695	1	100.0	30
5/04/17	9:00p	68	18.7	26.0	12.47	.0721	702	1	100.0	30
5/04/17	9:30p	68	18.7	26.0	12.47	.0721	702	1	100.0	30
5/04/17	10:00p	68	18.6	25.8	12.48	.0722	692	1	100.0	30
5/04/17	10:30p	68	18.5	25.7	12.48	.0723	702	1	100.0	30
5/04/17	11:00p	68	18.4	25.6	12.49	.0723	703	1	100.0	30
5/04/17	11:30p	68	18.3	25.5	12.50	.0723	696	1	100.0	30
6/04/17	12:00a	68	18.2	25.4	12.51	.0723	698	1	100.0	30