

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
5/09/16	12:30a	16.9	18.2	16.9	95	16.1	0.0	NNE	0.00	1.6	NE	16.9	17.4	17.4	759.4	0.76	1.8	0.029	0.000	22.6
5/09/16	1:00a	16.7	16.9	16.6	96	16.1	0.0	ENE	0.00	1.6	ENE	16.7	17.1	17.1	759.0	0.00	0.0	0.034	0.000	22.5
5/09/16	1:30a	16.6	16.9	16.6	96	15.9	0.0	SSE	0.00	1.6	E	16.6	16.9	16.9	759.0	0.00	0.0	0.037	0.000	22.4
5/09/16	2:00a	16.6	16.6	16.5	97	16.1	0.0	---	0.00	0.0	---	16.6	17.0	17.0	758.7	0.51	0.0	0.036	0.000	22.3
5/09/16	2:30a	16.8	16.8	16.6	97	16.4	0.0	---	0.00	0.0	---	16.8	17.3	17.3	758.6	0.00	0.0	0.031	0.000	22.3
5/09/16	3:00a	16.8	16.9	16.8	97	16.4	0.0	ENE	0.00	1.6	ENE	16.8	17.3	17.3	758.5	0.00	0.0	0.031	0.000	22.2
5/09/16	3:30a	16.6	16.8	16.6	97	16.1	0.0	NNW	0.00	1.6	NNE	16.6	17.0	17.0	758.6	0.00	0.0	0.036	0.000	22.2
5/09/16	4:00a	16.4	16.6	16.4	97	16.0	0.0	---	0.00	0.0	---	16.4	16.8	16.8	758.5	0.00	0.0	0.039	0.000	22.2
5/09/16	4:30a	16.3	16.4	16.3	98	16.0	0.0	NNE	0.00	1.6	NNE	16.3	16.7	16.7	758.6	0.00	0.0	0.042	0.000	22.1
5/09/16	5:00a	16.4	16.5	16.3	98	16.1	0.0	ENE	0.00	1.6	ENE	16.4	16.8	16.8	758.7	0.00	0.0	0.039	0.000	22.1
5/09/16	5:30a	16.1	16.4	16.1	98	15.8	0.0	---	0.00	0.0	---	16.1	16.4	16.4	758.8	0.00	0.0	0.046	0.000	22.1
5/09/16	6:00a	15.9	16.1	15.9	98	15.6	0.0	---	0.00	0.0	---	15.9	16.3	16.3	758.9	0.51	0.0	0.050	0.000	22.1
5/09/16	6:30a	16.0	16.1	15.9	98	15.7	0.0	---	0.00	0.0	---	16.0	16.3	16.3	758.9	0.00	0.0	0.049	0.000	22.1
5/09/16	7:00a	16.4	16.4	15.9	98	16.1	0.0	N	0.00	1.6	NNW	16.4	16.8	16.8	759.3	0.00	0.0	0.041	0.000	22.2
5/09/16	7:30a	17.5	17.5	16.4	98	17.2	0.0	NE	0.00	3.2	N	17.5	18.1	18.1	759.6	0.00	0.0	0.017	0.000	22.5
5/09/16	8:00a	19.7	19.7	17.5	91	18.2	1.6	NE	0.80	8.0	NNW	19.7	20.6	20.6	759.4	0.00	0.0	0.000	0.028	23.2
5/09/16	8:30a	21.2	21.2	19.7	83	18.2	1.6	NE	0.80	9.7	NNE	21.2	21.9	21.9	759.4	0.00	0.0	0.000	0.059	23.6
5/09/16	9:00a	21.9	21.9	21.2	79	18.1	1.6	NE	0.80	8.0	NNE	21.9	22.6	22.6	759.4	0.00	0.0	0.000	0.074	23.7
5/09/16	9:30a	22.8	22.8	21.9	74	17.9	1.6	NE	0.80	8.0	N	22.8	23.6	23.6	759.5	0.00	0.0	0.000	0.093	24.1
5/09/16	10:00a	22.7	22.9	22.4	75	18.1	1.6	NE	0.80	9.7	ENE	22.7	23.6	23.6	759.4	0.00	0.0	0.000	0.091	24.2
5/09/16	10:30a	23.2	23.2	22.3	74	18.3	1.6	NW	0.80	12.9	NE	23.2	24.1	24.1	759.4	0.00	0.0	0.000	0.101	24.2
5/09/16	11:00a	23.9	24.1	23.2	69	17.9	1.6	NE	0.80	11.3	ESE	23.9	24.8	24.8	759.1	0.00	0.0	0.000	0.116	24.4
5/09/16	11:30a	24.6	24.6	23.8	69	18.5	3.2	NE	1.61	12.9	N	24.6	25.5	25.5	758.6	0.00	0.0	0.000	0.130	24.4
5/09/16	12:00p	24.2	24.6	24.1	69	18.1	3.2	NE	1.61	16.1	NNE	24.2	25.1	25.1	758.4	0.00	0.0	0.000	0.122	24.4
5/09/16	12:30p	24.8	24.9	24.2	68	18.5	1.6	NE	0.80	12.9	ESE	24.8	25.7	25.7	758.0	0.00	0.0	0.000	0.135	24.3
5/09/16	1:00p	25.1	25.6	24.8	63	17.6	1.6	NE	0.80	12.9	NW	25.1	25.7	25.7	757.7	0.00	0.0	0.000	0.141	24.3
5/09/16	1:30p	25.1	25.3	25.1	63	17.6	3.2	NE	1.61	12.9	NW	25.1	25.7	25.7	757.4	0.00	0.0	0.000	0.141	24.3
5/09/16	2:00p	24.9	25.2	24.9	65	17.9	3.2	NE	1.61	12.9	SW	24.9	25.6	25.6	757.2	0.00	0.0	0.000	0.137	24.4
5/09/16	2:30p	25.0	25.3	24.9	60	16.7	3.2	NE	1.61	11.3	NE	25.0	25.4	25.4	756.8	0.00	0.0	0.000	0.139	24.4
5/09/16	3:00p	25.2	25.2	24.9	58	16.4	1.6	NE	0.80	11.3	NE	25.2	25.6	25.6	756.8	0.00	0.0	0.000	0.144	24.5
5/09/16	3:30p	24.9	25.3	24.9	61	16.9	3.2	WNW	1.61	14.5	N	24.9	25.4	25.4	756.7	0.00	0.0	0.000	0.138	24.5
5/09/16	4:00p	24.5	25.0	24.5	64	17.2	3.2	NE	1.61	12.9	N	24.5	25.1	25.1	756.8	0.00	0.0	0.000	0.128	24.4
5/09/16	4:30p	24.0	24.7	24.0	68	17.7	1.6	NNE	0.80	8.0	ENE	24.0	24.8	24.8	756.8	0.00	0.0	0.000	0.118	24.4
5/09/16	5:00p	23.8	24.0	23.7	67	17.3	3.2	W	1.61	9.7	N	23.8	24.6	24.6	757.0	0.00	0.0	0.000	0.113	24.3
5/09/16	5:30p	23.1	23.8	23.1	67	16.6	1.6	NE	0.80	11.3	SW	23.1	23.8	23.8	757.1	0.00	0.0	0.000	0.100	24.1
5/09/16	6:00p	21.7	23.1	21.7	72	16.4	1.6	NE	0.80	8.0	NE	21.7	22.0	22.0	757.7	0.00	0.0	0.000	0.069	24.0
5/09/16	6:30p	20.7	21.7	20.7	77	16.5	0.0	ENE	0.00	6.4	E	20.7	21.3	21.3	757.9	0.00	0.0	0.000	0.050	23.8
5/09/16	7:00p	20.2	20.7	20.2	82	17.0	0.0	E	0.00	3.2	E	20.2	21.0	21.0	758.2	0.00	0.0	0.000	0.038	23.7
5/09/16	7:30p	19.6	20.2	19.6	86	17.2	0.0	ENE	0.00	4.8	WNW	19.6	20.4	20.4	758.7	0.00	0.0	0.000	0.027	23.7
5/09/16	8:00p	19.4	19.6	19.4	89	17.5	0.0	WNW	0.00	1.6	SE	19.4	20.2	20.2	759.1	0.00	0.0	0.000	0.022	23.5
5/09/16	8:30p	19.1	19.4	19.1	90	17.4	0.0	NE	0.00	3.2	NE	19.1	19.9	19.9	759.2	0.00	0.0	0.000	0.016	23.4
5/09/16	9:00p	18.9	19.1	18.9	91	17.4	0.0	NE	0.00	8.0	E	18.9	19.6	19.6	759.6	0.00	0.0	0.000	0.012	23.3
5/09/16	9:30p	18.8	18.9	18.8	92	17.5	0.0	NNW	0.00	4.8	NNW	18.8	19.6	19.6	759.7	0.00	0.0	0.000	0.010	23.2
5/09/16	10:00p	18.8	18.9	18.8	93	17.7	0.0	NE	0.00	3.2	NE	18.8	19.6	19.6	759.8	0.00	0.0	0.000	0.010	23.1
5/09/16	10:30p	18.6	18.8	18.6	93	17.5	0.0	NE	0.00	6.4	NNE	18.6	19.3	19.3	759.9	0.00	0.0	0.000	0.006	23.1
5/09/16	11:00p	18.4	18.6	18.4	94	17.5	0.0	N	0.00	4.8	N	18.4	19.1	19.1	759.8	0.00	0.0	0.000	0.002	23.0
5/09/16	11:30p	18.4	18.4	18.3	94	17.4	0.0	NNE	0.00	6.4	NNE	18.4	19.1	19.1	759.7	0.00	0.0	0.000	0.001	22.9
6/09/16	12:00a	18.2	18.4	18.2	94	17.2	1.6	NNE	0.80	6.4	NNE	18.2	18.8	18.8	759.7	0.00	0.0	0.002	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
5/09/16	12:30a	75	17.9	23.3	14.40	.0730	703	1	100.0	30
5/09/16	1:00a	75	17.8	23.2	14.40	.0730	691	1	100.0	30
5/09/16	1:30a	75	17.8	23.1	14.40	.0730	702	1	100.0	30
5/09/16	2:00a	75	17.7	22.9	14.41	.0730	703	1	100.0	30
5/09/16	2:30a	75	17.6	22.8	14.41	.0730	694	1	100.0	30
5/09/16	3:00a	75	17.6	22.8	14.41	.0730	701	1	100.0	30
5/09/16	3:30a	75	17.5	22.7	14.41	.0730	702	1	100.0	30
5/09/16	4:00a	75	17.6	22.8	14.41	.0730	701	1	100.0	30
5/09/16	4:30a	75	17.5	22.7	14.41	.0731	695	1	100.0	30
5/09/16	5:00a	75	17.4	22.6	14.42	.0731	702	1	100.0	30
5/09/16	5:30a	75	17.4	22.6	14.42	.0731	703	1	100.0	30
5/09/16	6:00a	75	17.4	22.6	14.42	.0731	693	1	100.0	30
5/09/16	6:30a	75	17.5	22.7	14.41	.0731	701	1	100.0	30
5/09/16	7:00a	75	17.5	22.7	14.41	.0731	696	1	100.0	30
5/09/16	7:30a	74	17.6	23.2	14.15	.0730	692	1	100.0	30
5/09/16	8:00a	73	18.1	24.2	13.80	.0728	697	1	100.0	30
5/09/16	8:30a	72	18.2	24.6	13.57	.0727	701	1	100.0	30
5/09/16	9:00a	71	18.1	24.7	13.26	.0727	700	1	100.0	30
5/09/16	9:30a	71	18.5	25.1	13.24	.0726	690	1	100.0	30
5/09/16	10:00a	72	18.8	25.2	13.52	.0725	701	1	100.0	30
5/09/16	10:30a	72	18.9	25.3	13.51	.0725	696	1	100.0	30
5/09/16	11:00a	71	18.8	25.4	13.21	.0724	696	1	100.0	30
5/09/16	11:30a	70	18.6	25.4	12.93	.0724	701	1	100.0	30
5/09/16	12:00p	70	18.6	25.4	12.93	.0724	701	1	100.0	30
5/09/16	12:30p	69	18.3	25.3	12.72	.0724	692	1	100.0	30
5/09/16	1:00p	69	18.3	25.3	12.72	.0724	696	1	100.0	30
5/09/16	1:30p	68	18.0	25.2	12.52	.0724	699	1	100.0	30
5/09/16	2:00p	69	18.4	25.4	12.71	.0723	689	1	100.0	30
5/09/16	2:30p	68	18.2	25.3	12.51	.0723	698	1	100.0	30
5/09/16	3:00p	68	18.2	25.4	12.51	.0722	701	1	100.0	30
5/09/16	3:30p	66	17.7	25.2	12.03	.0723	700	1	100.0	30
5/09/16	4:00p	67	17.9	25.2	12.23	.0723	691	1	100.0	30
5/09/16	4:30p	67	17.9	25.2	12.23	.0723	702	1	100.0	30
5/09/16	5:00p	67	17.8	25.1	12.24	.0724	702	1	100.0	30
5/09/16	5:30p	68	17.8	24.9	12.53	.0724	699	1	100.0	30
5/09/16	6:00p	68	17.7	24.8	12.54	.0725	688	1	100.0	30
5/09/16	6:30p	69	17.8	24.7	12.75	.0725	697	1	100.0	30
5/09/16	7:00p	69	17.7	24.6	12.76	.0726	694	1	100.0	30
5/09/16	7:30p	70	17.9	24.6	12.97	.0727	701	1	100.0	30
5/09/16	8:00p	70	17.7	24.4	12.98	.0727	691	1	100.0	30
5/09/16	8:30p	71	17.8	24.3	13.29	.0728	701	1	100.0	30
5/09/16	9:00p	71	17.7	24.2	13.29	.0729	700	1	100.0	30
5/09/16	9:30p	72	17.8	24.1	13.60	.0729	694	1	100.0	30
5/09/16	10:00p	72	17.8	23.9	13.61	.0729	698	1	100.0	30
5/09/16	10:30p	72	17.7	23.9	13.61	.0729	703	1	100.0	30
5/09/16	11:00p	73	17.9	23.8	13.81	.0729	702	1	100.0	30
5/09/16	11:30p	73	17.8	23.8	13.82	.0729	691	1	100.0	30
6/09/16	12:00a	73	17.8	23.8	13.82	.0729	703	1	100.0	30