

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
2/09/16	12:30a	17.2	17.6	17.2	98	16.9	0.0	E	0.00	1.6	E	17.2	17.7	17.7	758.0	0.00	0.0	0.023	0.000	22.8
2/09/16	1:00a	17.0	17.2	17.0	98	16.7	0.0	SW	0.00	3.2	SSW	17.0	17.5	17.5	757.8	0.00	0.0	0.028	0.000	22.8
2/09/16	1:30a	17.2	17.2	16.9	98	16.8	0.0	SE	0.00	1.6	SW	17.2	17.7	17.7	757.9	0.00	0.0	0.024	0.000	22.8
2/09/16	2:00a	17.1	17.2	17.1	98	16.7	0.0	ENE	0.00	1.6	ESE	17.1	17.6	17.6	757.9	0.00	0.0	0.027	0.000	22.7
2/09/16	2:30a	17.2	17.2	17.0	98	16.9	0.0	---	0.00	0.0	---	17.2	17.7	17.7	757.9	0.00	0.0	0.023	0.000	22.7
2/09/16	3:00a	17.3	17.3	17.2	98	17.0	0.0	NNE	0.00	1.6	NNE	17.3	17.8	17.8	758.3	0.00	0.0	0.022	0.000	22.7
2/09/16	3:30a	17.4	17.4	17.3	98	17.1	0.0	---	0.00	0.0	---	17.4	18.0	18.0	758.4	0.00	0.0	0.019	0.000	22.6
2/09/16	4:00a	17.3	17.4	17.3	98	17.0	0.0	---	0.00	0.0	---	17.3	17.8	17.8	758.1	0.00	0.0	0.021	0.000	22.6
2/09/16	4:30a	17.2	17.3	17.2	98	16.8	0.0	SE	0.00	1.6	SE	17.2	17.7	17.7	758.1	0.00	0.0	0.024	0.000	22.6
2/09/16	5:00a	16.7	17.2	16.7	98	16.4	0.0	---	0.00	0.0	---	16.7	17.2	17.2	758.1	0.00	0.0	0.034	0.000	22.6
2/09/16	5:30a	16.7	16.8	16.6	98	16.4	0.0	---	0.00	0.0	---	16.7	17.2	17.2	758.4	0.00	0.0	0.034	0.000	22.5
2/09/16	6:00a	16.4	16.7	16.3	98	16.1	0.0	SE	0.00	1.6	SE	16.4	16.8	16.8	758.4	0.00	0.0	0.041	0.000	22.4
2/09/16	6:30a	16.9	16.9	16.4	98	16.6	0.0	SE	0.00	1.6	SE	16.9	17.4	17.4	758.7	0.00	0.0	0.029	0.000	22.4
2/09/16	7:00a	17.3	17.3	16.9	98	17.0	0.0	ENE	0.00	1.6	SE	17.3	17.8	17.8	759.1	0.00	0.0	0.022	0.000	22.4
2/09/16	7:30a	17.9	17.9	17.3	98	17.6	0.0	ENE	0.00	1.6	ENE	17.9	18.6	18.6	759.3	0.00	0.0	0.008	0.000	22.5
2/09/16	8:00a	18.1	18.1	17.8	98	17.7	0.0	NE	0.00	1.6	ENE	18.1	18.7	18.7	759.4	0.00	0.0	0.006	0.000	22.6
2/09/16	8:30a	18.8	18.9	18.1	97	18.3	0.0	W	0.00	3.2	WNW	18.8	19.6	19.6	759.2	0.00	0.0	0.000	0.010	23.1
2/09/16	9:00a	20.2	20.2	18.8	93	19.1	0.0	NE	0.00	4.8	NE	20.2	21.3	21.3	758.9	0.00	0.0	0.000	0.039	23.3
2/09/16	9:30a	23.0	23.0	20.2	79	19.2	0.0	NNE	0.00	6.4	NE	23.0	24.0	24.0	758.4	0.00	0.0	0.000	0.097	23.8
2/09/16	10:00a	23.3	23.3	23.0	78	19.3	0.0	NE	0.00	8.0	E	23.3	24.4	24.4	758.2	0.00	0.0	0.000	0.104	24.0
2/09/16	10:30a	23.3	23.7	23.3	78	19.2	1.6	NE	0.80	8.0	ENE	23.3	24.3	24.3	758.1	0.00	0.0	0.000	0.103	24.2
2/09/16	11:00a	23.3	23.7	23.2	78	19.3	1.6	NE	0.80	8.0	NW	23.3	24.4	24.4	758.1	0.00	0.0	0.000	0.104	24.3
2/09/16	11:30a	23.1	23.4	23.1	79	19.3	0.0	NE	0.00	6.4	NNE	23.1	24.2	24.2	757.9	0.00	0.0	0.000	0.100	24.3
2/09/16	12:00p	22.4	23.2	22.4	81	19.0	0.0	WNW	0.00	3.2	WNW	22.4	23.3	23.3	758.0	0.00	0.0	0.000	0.084	24.2
2/09/16	12:30p	23.6	23.6	22.3	80	20.0	1.6	SSE	0.80	6.4	N	23.6	24.9	24.9	757.7	0.00	0.0	0.000	0.110	24.3
2/09/16	1:00p	24.6	24.7	23.6	70	18.8	1.6	ENE	0.80	16.1	SSE	24.6	25.6	25.6	757.3	0.00	0.0	0.000	0.131	24.6
2/09/16	1:30p	24.0	25.1	24.0	70	18.2	1.6	SSE	0.80	11.3	SSE	24.0	24.9	24.9	756.8	0.00	0.0	0.000	0.118	24.6
2/09/16	2:00p	24.1	24.2	23.9	73	19.0	1.6	NE	0.80	9.7	S	24.1	25.2	25.2	756.7	0.00	0.0	0.000	0.120	24.7
2/09/16	2:30p	23.8	24.1	23.4	77	19.5	0.0	NE	0.00	4.8	NE	23.8	25.0	25.0	756.6	0.00	0.0	0.000	0.113	24.6
2/09/16	3:00p	23.4	23.9	23.4	75	18.8	1.6	SE	0.80	6.4	SE	23.4	24.5	24.5	756.3	0.00	0.0	0.000	0.106	24.3
2/09/16	3:30p	21.6	23.4	21.6	82	18.4	3.2	SE	1.61	11.3	NNW	21.6	22.4	22.4	756.2	0.00	0.0	0.000	0.068	23.7
2/09/16	4:00p	21.2	21.7	21.1	85	18.5	3.2	ENE	1.61	9.7	NW	21.2	22.0	22.0	756.3	0.00	0.0	0.000	0.059	23.2
2/09/16	4:30p	20.2	21.2	20.2	88	18.1	3.2	ESE	1.61	12.9	S	20.2	21.1	21.1	756.4	0.00	0.0	0.000	0.038	22.7
2/09/16	5:00p	18.9	20.2	18.9	89	17.1	4.8	SE	2.41	17.7	S	18.9	19.7	19.7	756.8	0.25	0.0	0.000	0.013	22.3
2/09/16	5:30p	18.3	18.9	18.3	94	17.3	3.2	SE	1.61	16.1	SW	18.3	18.9	18.9	757.4	4.83	25.4	0.001	0.000	22.4
2/09/16	6:00p	18.0	18.3	17.9	96	17.4	0.0	SE	0.00	4.8	SE	18.0	18.6	18.6	757.3	3.05	6.3	0.007	0.000	22.4
2/09/16	6:30p	17.7	18.0	17.7	97	17.2	0.0	NW	0.00	1.6	NW	17.7	18.3	18.3	757.2	1.02	6.1	0.013	0.000	22.5
2/09/16	7:00p	17.6	17.7	17.5	97	17.1	0.0	SSW	0.00	3.2	SW	17.6	18.1	18.1	757.6	0.00	0.0	0.016	0.000	22.5
2/09/16	7:30p	17.5	17.6	17.4	97	17.0	0.0	SE	0.00	8.0	SW	17.5	18.1	18.1	758.2	0.00	0.0	0.017	0.000	22.6
2/09/16	8:00p	17.4	17.5	17.4	97	16.9	0.0	SW	0.00	8.0	SSE	17.4	17.9	17.9	758.3	0.25	0.0	0.020	0.000	22.7
2/09/16	8:30p	17.4	17.4	17.3	97	16.9	0.0	SW	0.00	3.2	WSW	17.4	17.9	17.9	758.4	0.00	0.0	0.020	0.000	22.6
2/09/16	9:00p	17.3	17.4	17.3	97	16.9	0.0	SE	0.00	3.2	E	17.3	17.8	17.8	758.6	0.00	0.0	0.021	0.000	22.6
2/09/16	9:30p	17.2	17.3	17.2	98	16.9	0.0	SE	0.00	8.0	SE	17.2	17.7	17.7	758.7	0.00	0.0	0.023	0.000	22.6
2/09/16	10:00p	17.3	17.3	17.2	98	17.0	1.6	SSE	0.80	6.4	SSE	17.3	17.8	17.8	759.0	0.00	0.0	0.022	0.000	22.6
2/09/16	10:30p	17.3	17.3	17.2	98	17.0	1.6	SSE	0.80	9.7	SSW	17.3	17.8	17.8	759.4	0.00	0.0	0.022	0.000	22.6
2/09/16	11:00p	17.4	17.4	17.3	98	17.1	0.0	SSE	0.00	1.6	SE	17.4	17.9	17.9	759.8	0.00	0.0	0.020	0.000	22.6
2/09/16	11:30p	17.3	17.4	17.3	98	17.0	0.0	E	0.00	3.2	E	17.3	17.8	17.8	759.5	0.00	0.0	0.021	0.000	22.6
3/09/16	12:00a	17.3	17.3	17.2	98	17.0	0.0	SSE	0.00	1.6	SSE	17.3	17.8	17.8	759.4	0.00	0.0	0.022	0.000	22.5

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/09/16	12:30a	76	18.4	23.7	14.69	.0727	702	1	100.0	30
2/09/16	1:00a	75	18.1	23.6	14.39	.0728	703	1	100.0	30
2/09/16	1:30a	75	18.1	23.6	14.39	.0728	692	1	100.0	30
2/09/16	2:00a	75	18.1	23.6	14.39	.0728	703	1	100.0	30
2/09/16	2:30a	75	18.0	23.4	14.39	.0728	702	1	100.0	30
2/09/16	3:00a	75	18.0	23.4	14.39	.0728	692	1	100.0	30
2/09/16	3:30a	75	18.0	23.3	14.40	.0729	701	1	100.0	30
2/09/16	4:00a	75	18.0	23.3	14.40	.0728	702	1	100.0	30
2/09/16	4:30a	75	18.0	23.3	14.40	.0728	699	1	100.0	30
2/09/16	5:00a	75	17.9	23.3	14.40	.0729	694	1	100.0	30
2/09/16	5:30a	76	18.1	23.2	14.70	.0729	703	1	100.0	30
2/09/16	6:00a	75	17.7	23.1	14.40	.0729	702	1	100.0	30
2/09/16	6:30a	75	17.7	23.1	14.40	.0730	690	1	100.0	30
2/09/16	7:00a	75	17.7	23.1	14.40	.0730	690	1	100.0	30
2/09/16	7:30a	75	17.8	23.2	14.40	.0730	689	1	100.0	30
2/09/16	8:00a	75	18.0	23.3	14.40	.0730	690	1	100.0	30
2/09/16	8:30a	74	18.2	23.9	14.11	.0728	696	1	100.0	30
2/09/16	9:00a	74	18.4	24.3	14.09	.0727	699	1	100.0	30
2/09/16	9:30a	73	18.7	24.9	13.75	.0725	699	1	100.0	30
2/09/16	10:00a	73	18.9	25.1	13.75	.0724	692	1	100.0	30
2/09/16	10:30a	72	18.8	25.2	13.52	.0724	701	1	100.0	30
2/09/16	11:00a	72	19.0	25.4	13.50	.0723	702	1	100.0	30
2/09/16	11:30a	72	19.0	25.4	13.50	.0723	699	1	100.0	30
2/09/16	12:00p	72	18.9	25.3	13.51	.0724	693	1	100.0	30
2/09/16	12:30p	73	19.2	25.5	13.73	.0723	700	1	100.0	30
2/09/16	1:00p	73	19.4	25.8	13.73	.0722	701	1	100.0	30
2/09/16	1:30p	72	19.2	25.8	13.47	.0721	695	1	100.0	30
2/09/16	2:00p	72	19.3	25.8	13.47	.0721	697	1	100.0	30
2/09/16	2:30p	72	19.2	25.8	13.47	.0721	699	1	100.0	30
2/09/16	3:00p	67	17.8	25.1	12.23	.0723	702	1	100.0	30
2/09/16	3:30p	62	16.0	24.3	11.26	.0726	692	1	100.0	30
2/09/16	4:00p	61	15.2	23.6	11.10	.0728	700	1	100.0	30
2/09/16	4:30p	59	14.2	22.8	10.84	.0730	700	1	100.0	30
2/09/16	5:00p	64	15.2	22.5	11.65	.0730	702	1	100.0	30
2/09/16	5:30p	69	16.4	22.8	12.80	.0730	693	1	100.0	30
2/09/16	6:00p	71	16.9	22.9	13.35	.0729	698	1	100.0	30
2/09/16	6:30p	72	17.2	23.1	13.65	.0729	700	1	100.0	30
2/09/16	7:00p	72	17.2	23.1	13.65	.0729	701	1	100.0	30
2/09/16	7:30p	72	17.3	23.2	13.64	.0729	693	1	100.0	30
2/09/16	8:00p	73	17.6	23.3	13.84	.0729	702	1	100.0	30
2/09/16	8:30p	73	17.5	23.3	13.84	.0729	702	1	100.0	30
2/09/16	9:00p	73	17.5	23.3	13.84	.0729	690	1	100.0	30
2/09/16	9:30p	73	17.5	23.2	13.85	.0730	699	1	100.0	30
2/09/16	10:00p	73	17.5	23.2	13.85	.0730	701	1	100.0	30
2/09/16	10:30p	74	17.7	23.2	14.15	.0730	700	1	100.0	30
2/09/16	11:00p	74	17.7	23.2	14.15	.0731	695	1	100.0	30
2/09/16	11:30p	74	17.7	23.2	14.15	.0730	701	1	100.0	30
3/09/16	12:00a	74	17.6	23.2	14.15	.0730	702	1	100.0	30