

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
2/05/16	12:30a	19.4	19.6	19.4	94	18.5	0.0	ESE	0.00	4.8	ESE	19.4	20.3	20.3	755.9	0.00	0.0	0.000	0.023	24.3
2/05/16	1:00a	19.3	19.4	19.3	94	18.3	0.0	E	0.00	4.8	E	19.3	20.1	20.1	755.6	0.00	0.0	0.000	0.020	24.3
2/05/16	1:30a	19.3	19.3	19.2	95	18.5	0.0	ESE	0.00	1.6	ESE	19.3	20.1	20.1	755.4	0.00	0.0	0.000	0.020	24.2
2/05/16	2:00a	19.2	19.3	19.2	95	18.4	0.0	ESE	0.00	1.6	ESE	19.2	20.1	20.1	755.1	0.00	0.0	0.000	0.019	24.2
2/05/16	2:30a	19.1	19.2	19.1	95	18.3	0.0	---	0.00	0.0	---	19.1	19.9	19.9	754.8	0.00	0.0	0.000	0.016	24.1
2/05/16	3:00a	19.4	19.4	19.1	95	18.6	0.0	---	0.00	0.0	---	19.4	20.3	20.3	754.8	0.00	0.0	0.000	0.022	24.1
2/05/16	3:30a	20.0	20.0	19.4	94	19.0	0.0	ESE	0.00	1.6	ESE	20.0	21.1	21.1	754.8	0.00	0.0	0.000	0.035	24.1
2/05/16	4:00a	19.9	20.1	19.9	93	18.8	0.0	ESE	0.00	1.6	ESE	19.9	20.9	20.9	754.6	0.00	0.0	0.000	0.034	24.1
2/05/16	4:30a	19.6	19.9	19.5	94	18.6	0.0	---	0.00	0.0	---	19.6	20.4	20.4	754.6	0.00	0.0	0.000	0.025	24.1
2/05/16	5:00a	19.6	19.6	19.5	95	18.8	0.0	N	0.00	1.6	N	19.6	20.6	20.6	754.8	0.00	0.0	0.000	0.027	24.0
2/05/16	5:30a	19.8	19.8	19.6	95	19.0	0.0	NW	0.00	1.6	N	19.8	20.8	20.8	755.1	0.00	0.0	0.000	0.031	24.0
2/05/16	6:00a	19.7	19.8	19.7	95	18.8	0.0	WNW	0.00	1.6	WNW	19.7	20.6	20.6	755.1	0.00	0.0	0.000	0.028	23.9
2/05/16	6:30a	19.6	19.7	19.6	96	19.0	0.0	W	0.00	3.2	NW	19.6	20.6	20.6	755.4	0.00	0.0	0.000	0.027	23.9
2/05/16	7:00a	19.5	19.6	19.5	96	18.8	0.0	NNE	0.00	1.6	NNE	19.5	20.4	20.4	755.4	0.00	0.0	0.000	0.024	23.9
2/05/16	7:30a	19.6	19.6	19.5	96	19.0	0.0	NE	0.00	3.2	NE	19.6	20.6	20.6	755.6	0.00	0.0	0.000	0.027	23.9
2/05/16	8:00a	19.9	19.9	19.6	96	19.2	0.0	NNE	0.00	3.2	N	19.9	20.9	20.9	755.7	0.00	0.0	0.000	0.032	23.9
2/05/16	8:30a	20.3	20.3	19.9	95	19.5	0.0	NE	0.00	6.4	NE	20.3	21.4	21.4	756.0	0.00	0.0	0.000	0.041	24.0
2/05/16	9:00a	21.3	21.3	20.2	91	19.7	0.0	NNE	0.00	4.8	NNE	21.3	22.5	22.5	756.1	0.00	0.0	0.000	0.061	24.2
2/05/16	9:30a	22.0	22.1	21.3	86	19.5	1.6	NE	0.80	9.7	NE	22.0	23.1	23.1	756.2	0.00	0.0	0.000	0.076	24.4
2/05/16	10:00a	22.8	22.8	22.0	83	19.8	0.0	NE	0.00	4.8	NE	22.8	23.9	23.9	756.5	0.00	0.0	0.000	0.094	24.6
2/05/16	10:30a	25.0	25.1	22.9	74	20.0	1.6	NE	0.80	9.7	NE	25.0	26.3	26.3	756.4	0.00	0.0	0.000	0.139	25.1
2/05/16	11:00a	25.9	25.9	25.1	70	20.0	1.6	NE	0.80	8.0	NE	25.9	27.1	27.1	756.4	0.00	0.0	0.000	0.157	25.6
2/05/16	11:30a	26.8	26.9	25.9	64	19.4	1.6	NNE	0.80	6.4	N	26.8	27.9	27.9	756.1	0.00	0.0	0.000	0.177	25.9
2/05/16	12:00p	27.3	27.4	26.8	60	18.9	1.6	NE	0.80	8.0	NNE	27.3	28.3	28.3	755.8	0.00	0.0	0.000	0.187	26.2
2/05/16	12:30p	27.7	27.9	27.3	59	18.9	1.6	SSE	0.80	9.7	NNE	27.7	28.7	28.7	755.5	0.00	0.0	0.000	0.194	26.3
2/05/16	1:00p	26.6	27.7	26.6	67	19.9	1.6	NW	0.80	12.9	WNW	26.6	27.8	27.8	755.2	0.00	0.0	0.000	0.171	26.3
2/05/16	1:30p	27.3	27.3	26.2	64	19.9	1.6	SW	0.80	6.4	SSE	27.3	28.7	28.7	754.8	0.00	0.0	0.000	0.187	26.3
2/05/16	2:00p	27.2	27.3	26.8	66	20.3	3.2	SE	1.61	14.5	SSE	27.2	28.6	28.6	754.5	0.00	0.0	0.000	0.184	26.4
2/05/16	2:30p	26.7	27.7	26.7	68	20.3	4.8	ENE	2.41	17.7	SSE	26.7	28.1	28.1	754.3	0.00	0.0	0.000	0.175	26.5
2/05/16	3:00p	26.1	26.7	26.1	72	20.7	1.6	ESE	0.80	11.3	WNW	26.1	27.6	27.6	753.9	0.00	0.0	0.000	0.162	26.4
2/05/16	3:30p	27.2	27.2	26.2	68	20.7	3.2	E	1.61	16.1	E	27.2	28.8	28.8	753.6	0.00	0.0	0.000	0.184	26.6
2/05/16	4:00p	26.8	27.2	26.8	69	20.7	3.2	ENE	1.61	12.9	E	26.8	28.4	28.4	753.4	0.00	0.0	0.000	0.177	26.7
2/05/16	4:30p	26.6	26.9	26.6	69	20.5	4.8	SE	2.41	17.7	S	26.6	28.0	28.0	753.2	0.00	0.0	0.000	0.172	26.8
2/05/16	5:00p	24.4	26.6	24.4	68	18.2	6.4	SW	3.22	19.3	W	24.4	25.3	25.3	753.6	0.00	0.0	0.000	0.127	26.6
2/05/16	5:30p	24.2	24.7	24.1	72	18.9	3.2	SE	1.61	11.3	ESE	24.2	25.3	25.3	753.6	0.00	0.0	0.000	0.123	26.4
2/05/16	6:00p	25.1	25.1	24.2	73	19.9	3.2	SE	1.61	12.9	SSW	25.1	26.4	26.4	753.7	0.00	0.0	0.000	0.141	26.4
2/05/16	6:30p	24.7	25.3	24.7	74	19.8	3.2	SSE	1.61	16.1	SSW	24.7	26.0	26.0	753.7	0.00	0.0	0.000	0.133	26.3
2/05/16	7:00p	22.8	24.7	22.8	84	20.0	3.2	SSW	1.61	14.5	SW	22.8	24.0	24.0	754.7	0.00	0.0	0.000	0.094	26.2
2/05/16	7:30p	22.0	22.8	22.0	89	20.1	1.6	SE	0.80	14.5	SW	22.0	23.2	23.2	754.9	0.00	0.0	0.000	0.076	25.9
2/05/16	8:00p	20.7	22.0	20.7	93	19.5	1.6	ESE	0.80	9.7	SSE	20.7	21.9	21.9	755.1	0.00	0.0	0.000	0.050	25.7
2/05/16	8:30p	20.3	20.7	20.3	95	19.5	1.6	ESE	0.80	6.4	SE	20.3	21.4	21.4	755.7	0.00	0.0	0.000	0.041	25.5
2/05/16	9:00p	20.2	20.3	20.2	95	19.4	0.0	E	0.00	4.8	SSE	20.2	21.4	21.4	755.8	0.00	0.0	0.000	0.039	25.3
2/05/16	9:30p	20.2	20.3	20.1	96	19.5	0.0	NNE	0.00	1.6	N	20.2	21.3	21.3	755.8	0.00	0.0	0.000	0.038	25.2
2/05/16	10:00p	20.2	20.2	20.1	95	19.4	0.0	W	0.00	1.6	SE	20.2	21.4	21.4	756.1	0.00	0.0	0.000	0.039	25.1
2/05/16	10:30p	20.4	20.4	20.2	95	19.6	0.0	ENE	0.00	1.6	W	20.4	21.6	21.6	756.3	0.00	0.0	0.000	0.043	25.1
2/05/16	11:00p	20.3	20.4	20.3	95	19.5	0.0	ESE	0.00	3.2	ESE	20.3	21.5	21.5	756.5	0.00	0.0	0.000	0.042	24.9
2/05/16	11:30p	20.2	20.3	20.2	95	19.4	0.0	E	0.00	4.8	E	20.2	21.4	21.4	756.7	0.00	0.0	0.000	0.039	24.9
3/05/16	12:00a	20.2	20.2	20.2	94	19.2	0.0	SE	0.00	4.8	SSE	20.2	21.3	21.3	756.6	0.00	0.0	0.000	0.038	24.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
2/05/16	12:30a	71	18.7	25.3	13.22	.0722	702	1	100.0	30
2/05/16	1:00a	71	18.7	25.3	13.22	.0721	693	1	100.0	30
2/05/16	1:30a	71	18.6	25.2	13.23	.0721	702	1	100.0	30
2/05/16	2:00a	72	18.8	25.2	13.52	.0721	703	1	100.0	30
2/05/16	2:30a	72	18.7	25.1	13.53	.0721	695	1	100.0	30
2/05/16	3:00a	72	18.7	25.1	13.53	.0721	700	1	100.0	30
2/05/16	3:30a	72	18.7	25.1	13.53	.0721	702	1	100.0	30
2/05/16	4:00a	72	18.7	25.1	13.53	.0721	702	1	100.0	30
2/05/16	4:30a	72	18.7	25.1	13.53	.0721	692	1	100.0	30
2/05/16	5:00a	72	18.6	25.1	13.54	.0721	702	1	100.0	30
2/05/16	5:30a	72	18.6	25.1	13.54	.0721	703	1	100.0	30
2/05/16	6:00a	72	18.6	25.0	13.54	.0722	699	1	100.0	30
2/05/16	6:30a	72	18.6	25.0	13.54	.0722	695	1	100.0	30
2/05/16	7:00a	73	18.8	24.9	13.75	.0722	702	1	100.0	30
2/05/16	7:30a	73	18.8	24.9	13.75	.0722	702	1	100.0	30
2/05/16	8:00a	73	18.8	24.9	13.75	.0722	694	1	100.0	30
2/05/16	8:30a	73	18.9	25.1	13.75	.0722	699	1	100.0	30
2/05/16	9:00a	72	18.9	25.3	13.51	.0722	702	1	100.0	30
2/05/16	9:30a	73	19.3	25.7	13.73	.0721	702	1	100.0	30
2/05/16	10:00a	73	19.4	25.8	13.73	.0721	693	1	100.0	30
2/05/16	10:30a	71	19.4	26.2	13.17	.0719	701	1	100.0	30
2/05/16	11:00a	70	19.7	26.7	12.89	.0718	702	1	100.0	30
2/05/16	11:30a	69	19.8	27.1	12.60	.0717	698	1	100.0	30
2/05/16	12:00p	68	19.8	27.4	12.38	.0716	698	1	100.0	30
2/05/16	12:30p	67	19.7	27.4	12.16	.0715	703	1	100.0	30
2/05/16	1:00p	67	19.7	27.4	12.16	.0715	693	1	100.0	30
2/05/16	1:30p	67	19.7	27.5	12.16	.0714	703	1	100.0	30
2/05/16	2:00p	67	19.8	27.6	12.16	.0714	701	1	100.0	30
2/05/16	2:30p	68	20.1	27.8	12.36	.0713	694	1	100.0	30
2/05/16	3:00p	68	20.1	27.7	12.37	.0713	701	1	100.0	30
2/05/16	3:30p	68	20.2	27.8	12.36	.0712	702	1	100.0	30
2/05/16	4:00p	68	20.3	28.1	12.35	.0712	701	1	100.0	30
2/05/16	4:30p	68	20.4	28.2	12.35	.0711	695	1	100.0	30
2/05/16	5:00p	68	20.2	27.9	12.35	.0712	702	1	100.0	30
2/05/16	5:30p	67	19.8	27.6	12.16	.0713	701	1	100.0	30
2/05/16	6:00p	67	19.8	27.6	12.16	.0713	696	1	100.0	30
2/05/16	6:30p	68	20.0	27.6	12.37	.0713	697	1	100.0	30
2/05/16	7:00p	69	20.0	27.4	12.59	.0714	701	1	100.0	30
2/05/16	7:30p	70	20.0	27.2	12.88	.0715	702	1	100.0	30
2/05/16	8:00p	71	20.0	26.9	13.12	.0716	693	1	100.0	30
2/05/16	8:30p	72	20.1	26.7	13.38	.0717	700	1	100.0	30
2/05/16	9:00p	72	19.9	26.6	13.39	.0718	702	1	100.0	30
2/05/16	9:30p	72	19.8	26.4	13.41	.0718	703	1	100.0	30
2/05/16	10:00p	73	19.9	26.3	13.71	.0719	691	1	100.0	30
2/05/16	10:30p	73	19.9	26.3	13.71	.0719	702	1	100.0	30
2/05/16	11:00p	73	19.8	26.2	13.71	.0719	703	1	100.0	30
2/05/16	11:30p	73	19.8	26.2	13.71	.0720	702	1	100.0	30
3/05/16	12:00a	73	19.7	26.1	13.72	.0720	692	1	100.0	30