

RWMC Mesonet Station - February 2005

Temperatures from 2 meter tower level - Winds from 15 meter tower level

<u>Date</u>	<u>Max Temp (°F)</u>	<u>Min Temp (°F)</u>	<u>Average Temp (°F)</u>	<u>Average Wind Speed (mph)</u>	<u>Peak Wind Speed (mph)</u>	<u>Mean Vector Wind (mph/deg)</u>	<u>Precipitation (inches)</u>
Feb 1	23.8	2.6	16.4	N/A	N/A	N/A	0.00
Feb 2	21.9	4.4	16.6	N/A	N/A	N/A	0.00
Feb 3	21.7	0.2	11.3	3.0	9.7	1.9 from 327.9 - NNW	0.00
Feb 4	25.3	-0.3	12.6	3.2	12.7	2.1 from 297.5 - WNW	0.00
Feb 5	29.1	3.5	21.7	14.7	35.2	13.8 from 223.3 - SW	0.00
Feb 6	20.7	-2.5	9.7	3.8	9.6	1.6 from 358.2 - N	0.00
Feb 7	24.1	-0.5	11.0	6.4	16.2	5.8 from 257.5 - WSW	0.00
Feb 8	23.0	-9.9	6.0	6.5	18.8	4.3 from 247.7 - WSW	0.00
Feb 9	18.7	-6.5	7.2	3.8	13.0	2.0 from 3.0 - N	0.00
Feb 10	24.5	-3.5	8.6	3.9	10.5	1.8 from 323.8 - NW	0.00
Feb 11	27.1	-11.7	8.9	3.4	13.1	1.9 from 310.6 - NW	0.00
Feb 12	33.6	19.5	27.2	8.2	25.8	5.6 from 248.5 - WSW	0.01
Feb 13	34.6	21.6	30.2	16.4	34.4	15.9 from 212.1 - SSW	0.00
Feb 14	31.0	5.8	23.6	22.8	43.6	22.1 from 226.1 - SW	0.00
Feb 15	19.8	-10.5	4.1	5.1	12.4	2.8 from 231.0 - SW	0.00
Feb 16	18.9	-14.6	-0.1	3.2	9.1	2.4 from 293.6 - WNW	0.00
Feb 17	17.8	-15.1	-0.1	4.4	14.3	2.3 from 352.6 - N	0.00
Feb 18	23.9	-10.3	5.9	3.4	14.1	2.3 from 313.8 - NW	0.00
Feb 19	31.1	5.7	22.1	4.6	15.6	3.0 from 253.5 - WSW	0.02
Feb 20	34.1	26.0	29.7	8.3	33.5	4.9 from 221.1 - SW	0.00
Feb 21	33.0	14.4	27.2	8.9	24.6	4.3 from 261.7 - W	0.00
Feb 22	35.7	9.4	20.1	3.5	13.8	1.6 from 325.9 - NW	0.00
Feb 23	34.2	1.8	16.8	4.1	11.5	3.4 from 322.7 - NW	0.00
Feb 24	32.4	2.3	17.1	3.6	12.2	2.7 from 311.4 - NW	0.00
Feb 25	33.0	1.1	15.6	3.2	9.9	2.2 from 320.0 - NW	0.00
Feb 26	32.8	3.3	16.8	3.0	9.7	2.6 from 285.1 - WNW	0.00
Feb 27	31.2	3.3	16.2	3.3	10.2	2.3 from 320.3 - NW	0.00
Feb 28	30.7	2.2	17.1	4.1	12.4	2.7 from 286.1 - WNW	0.00
Averages	27.4	1.5	15.0	6.2	17.2	3.4 from 252.1 - WSW	0.03
							Total

Maximum temperature of 35.7 °F occurred 16:45 MST Feb 22nd.

Minimum temperature of -15.1 °F occurred 7:05 MST Feb 17th.

Heating degree days from daily averages based on 65 °F for month is 1400.5.

Peak wind for month of 43.6 mph occurred 13:25 MST Feb 14th.

Daily data appears in gray if more than 2 hours of data is not available.

N/A indicates that all data for date are not available.