



A Look at *Missouri* Agriculture

Capital: Jefferson City

Population: 6,021,988

Founded: August 10, 1821 (24th)

State Bird: Bluebird

State Tree: American Dogwood

State Flower: Hawthorn

Number of Counties: 114

Largest City: Kansas City - 464,310

Nickname: Show-Me State

Number of Farms: 99,170

Average Farm Size: 285 acres

Total Farmland: 28.3 million acres



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Climate & Soil

- Missouri has approximately 700 types of soil
- There is not an official state soil type, but menfro is proposed for this honor
- Menfro soil has a dark brown silt loam surface layer with brown silt loam substance
- Daniel Boone is buried in menfro soil
- Soils North of the Missouri River are glacial till and loess
- Soils South of the Missouri River are loess and residuum
- It takes 100 to 1,000 years to develop 1" of topsoil
- Missouri has a wide range of climate good for both crops and livestock
- The annual average precipitation is 35"
- The annual average temperature in Northern Missouri is 50 degrees
- The annual average temperature in Southern Missouri is 60 degrees
- Spring is tornado season in Missouri

Crops & Livestock

- Missouri dairy cows produced 1,349,000,000 pounds of milk in 2013
- In 2012, Missouri had 3,900,000 head of cattle and 83,000 sheep
- Missouri ranks 2nd in the number of beef cows
- Missouri produces over 7.5 million turkeys
- Missouri ranks 4th in turkey production
- There are over 117,000 horses and ponies in Missouri
- Corn and Soybeans are the top row crops in Missouri
- 54% of Missouri land is used for crops
- Missouri ranks 4th in soybean production and 11th in corn production
- Hay is the most widely produced crop
- The Bootheel region is the most intensively cropped area
- Cotton and rice are predominant in some Southeastern counties
- Missouri produces numerous fruits, vegetables, and specialty crops

General

- Missouri ranks #2 in number of farms
- Missouri had \$9.1 billion in value of agricultural products sold
- 17% of Missouri farm operators are under 44 years of age
- Agriculture exports in Missouri exceed \$2 billion
- The top 5 exports include: soybeans, live animals, feed grains, cotton, and rice