



# MISSOURI AGRICULTURE

## *cattle snapshot*

*Agriculture.Mo.Gov*

### *Missouri's Collection Process Standards*

Missouri is home to several genetic collections sites that offer industry-leading embryo transfer technologies. This includes advanced reproductive technologies such as in-vitro fertilization (IVF), sexed-semen, genetic preservation and cloning. Missouri collection facilities hold high standards for genomic testing and offer a wealth of knowledge regarding the export of genetics.

### *Missouri's Cattle Industry*

Missouri has fertile pastures and access to the resources producers need to ensure superior genetics and management practices in their herds. Missouri cattle producers have used their efficiency to secure Missouri's place as the number two state for both cow/calf production and beef cows.

### *Missouri's Climate*

The climate in the Show Me State provides a unique opportunity for producers across the state to raise various breeds of cattle. As you explore Missouri, you will find cattle of all breeds represented. Most will agree that Missouri is predominantly an Angus state. However, Missouri is home to many other superior breeds including Beefmaster, Hereford, Brangus, Santa Gertrudis, Limousin, Brahman, Charolais, Simmental, Gelbvieh and Shorthorn.

### *Missouri's Superior Genetics*

Genetics are key when it comes to producing quality beef animals that excel in potential feed efficiency, product quality and acceptability, longevity, disease resistance, fertility, calving ease, and overall expected progeny differences (EPDs). Missouri boasts some of the most superior cattle genetics in the U.S. Producers constantly evaluate their herds and implement strong reproductive management programs to ensure quality and superior genetics.

## MISSOURI'S CATTLE BREEDS

- ANGUS
- CHAROLAIS
- HEREFORD
- SIMMENTAL
- RED ANGUS
- GELBIEH
- LIMOUSIN
- BRANGUS
- SHORTHORN
- BEEFMASTER

# GROWING

## Missouri's Cattle

# INDUSTRY GLOBALLY

### MISSOURI'S CATTLE INDUSTRY

Missouri's beef industry has experienced growth in many areas. The state's natural resources have enabled producers to expand cow/calf operations and develop strong maternal traits that are desirable in today's market. For years, Missouri has ranked among the top three states for number of beef cows, and recently has topped the chart for cow/calf numbers. Missouri holds the reputation for more beef cows than any other state in America, except Texas, and is a leading seedstock supplier to the cattle industry. To capitalize on the state's reputation in seedstock production, producers are expanding their markets to reach other areas of the world.

### MISSOURI EXPORT FACILITY

Missouri is home to a new animal export facility at the St. Louis Lambert International Airport in St. Louis. The facility spans 40,000 square feet and is USDA APHIS-approved. The facility is equipped with pens to house livestock, feed, water, and bedding. There are sick pens used to separate sick livestock from healthy ones. To assist with loading, there are alleyways and two chutes set up to maneuver the livestock. The facility has state-of-the-art ventilation and is a controlled environment so the livestock can rest easy. This addition will be a tremendous advantage for Missouri and its trade partners. Producers utilizing the facility could potentially see lower cost in transportation and find the location of the facilities easier to access.



### MISSOURI'S TOP 5 EXPORT PARTNERS LIVE CATTLE & GENETICS

1	Canada	\$7,856,000
2	Pakistan	\$4,907,000
3	Mexico	\$204,000
4	Japan	\$200,000
5	Brazil	\$55,000

USDA GATS 2019