

#### ANGUS

Black Angus - Angus is one of the most recognized cattle breeds, characterized by their black hides. They are popular with farmers and ranchers because they are good mothers and are very good at converting their feed into high-quality meat.

Red Angus - Yep, you read right. There are red Angus cattle! Although they are not raised as widely as black Angus, the beef Red Angus cattle provide offers similar marbling and flavor. These cattle are more heat tolerant than their black-hided relatives and are a docile cattle breed with good mothering traits.

### **CHAROLAIS**

Charolais cattle, (pronounced "char-lay") originated from France and were brought to the U.S. in the mid-1930s. Charolais are generally white or creamy white in color. Charolais cattle can withstand cold temperatures relatively well and they are more heat tolerant than darker hided breeds.







#### **HEREFORD**

The Hereford breed, (pronounced "her-furd") was developed in England nearly 250 years ago by farmers who needed cattle that were good at converting native grass into lean muscle. They are generally a reddish-brown color with white markings, especially on their face.

#### SIMMENTAL

The Simmental cattle breed is one with multiple color variations – there are both red and black Simmentals. They were introduced to the United States in the late 19th century because of their docility and mothering abilities.







KANSAS COR



#### Red, Black or Cream – All Beef is Nutritious

While there are many physical differences between the various cattle breeds in the United States, they have one thing in common: all breeds yield nutritious, wholesome beef that can be part of a healthy dietary pattern. So, don't get hung up on the breed of beef on the menu, focus on the cut you are choosing and remember to pair it with a variety of whole grains, fruits and veggies for a wellrounded, delicious meal.

#### Sources:

https://www.beefitswhatsfordinner.com/raising-beef/production-story https://www.beefboard.org/producer/161227Popular-Cattle-Breeds-Landing-Page.asp





## Beef Lifecycle

Scan the QR code or go to:

http://www.beef.org/beef-lifecycle/index.html







# Do you know your **ABC**'s? Try it out with cattle breeds!









Hundreds of thousands of cow-calf farms and ranches, most family owned and located in all 50 states, breed cattle and raise calves. The cows nurse their calves and eventually the calves graze on grass pastures within sight of their mothers.





Many calves leave the farm or ranch where they were born and are sold at livestock auction markets to stockers and backgrounders between six and twelve months of age. Advances in technology now allow auctions to be hosted through video the internet, as well as in person.





Calves transition from a diet of mostly milk, to eating a variety of grasses, hay and other plant-based feeds. Calves may move to stocker or backgrounder farms and ranches, where supplemental feed is provided, including vitamins and minerals, to meet their changing nutritional needs as they grow.



Mature cattle spend four to six months at a feedyard being fed a scientifically-balanced diet and receiving daily care from nutritionists, veterinarians, and pen riders. Cattle have constant access to water and eat at feed bunks containing a balanced diet that may include grains (eg: corn, wheat, soybean meal), roughage (eg: hay and grass) and local renewable byproducts (eg: distillers grains and beet pulp). Some spend the rest of their lives on a pasture being grass finished.













Once cattle reach market weight at 18 to 24 months of age, they are sent to a packing plant, also called a processing facility. United States Department of Agriculture (USDA) inspectors oversee the implementation of safety, animal welfare and quality standards from the time animals enter the plant until the final beef products are shipped to grocery stores and restaurants in the U.S. and abroad.





Retailers and foodservice operators sell beef in supermarkets and restaurants. Consumers can be assured that all beef provides an excellent source of high-quality protein and supplies 9 other essential nutrients including B-vitamins, zinc, and iron that support an active and healthy lifestyle.







