

Judge Along



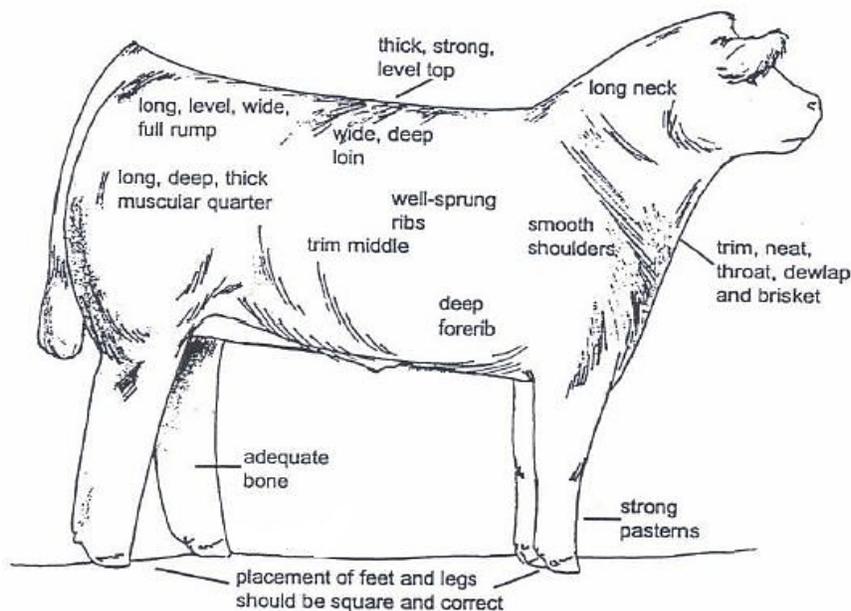
◆ BEEF CATTLE

What a Judge might look for in Beef Cattle:

- ◆ **Composition:** Muscling, this is one of the major factors influencing the retail value of a market steer. The highest priced cuts of meat come from the thickest areas (shoulder, loin, rump, and round).
- ◆ **Growth:** ability to gain weight rapidly within a range of moderate frame scores.
- ◆ **Balance & Structural correctness:** which includes balance from front to rear, smooth shoulder, levelness of topline and square feet and leg placement and movement.
- ◆ **Volume:** good capacity in the rib area and depth in the chest floor for feed intake.
- ◆ **Sexual Characteristics:** Feminine appearance in heifers; and a rugged, masculine appearance in bulls.

What a Judge might look for in the show ring:

- ◆ Showmanship includes general appearance, eye contact, how well an animal handles, cleanliness, and cooperation between the animal and the exhibitor. The exhibitor's ability to lead the animal in the ring. The exhibitor leads the animal on the left side with a show halter.
- ◆ Show sticks do not hurt the animals but are used to direct the placement of the animal's feet. Desired placement of the front legs is squarely under the animal while the back legs are at a slight scissor. The stick is also used to stroke the animal's brisket or belly to stay calm and comfortable.
- ◆ A good showman is polite and courteous to other exhibitors and pays attention to both the animals and the judge at all times.



<u>Your Choice:</u>	<u>Judge's Decision:</u>
1 st _____	1 st _____
2 nd _____	2 nd _____
3 rd _____	3 rd _____
4 th _____	4 th _____
5 th _____	5 th _____

Did You Know...

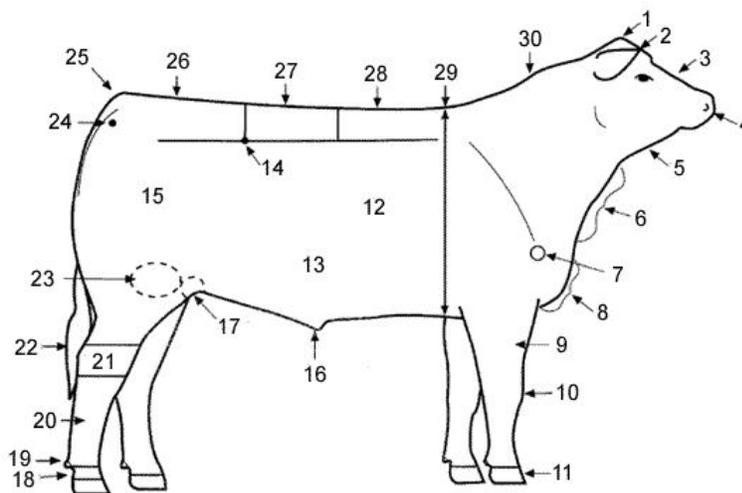
- ♦ Cattle is generic, plural term for all cows, bulls, calves, heifers, and steers. All “cows” are female. Males are called bulls or steer .
- ♦ They do not eat meat, they are herbivores meaning they eat grass, hay, silage, plant stalks, corn, soybean meal and other grains. They eat 50 pounds of food a day and drink 35 gallons of water a day. Cattle are known as ruminants.
- ♦ They have a four-compartment stomach that allows them to digest plants that humans cannot. The four compartments are: the rumen, the reticulum, the omasum, and the abomasum. Cows have 32 teeth.
- ♦ Cattle hair is used for air filters, brushes, felt, insulation, textiles, and plasters. Cattle fat is used for, chewing gum, candles, deodorant, lotions, biodiesel, and more!

Breeds you may see around the Fairgrounds. Can you spot them?

- | | | |
|--|-----------------------------------|--|
| <input type="checkbox"/> Angus | <input type="checkbox"/> Gelbvieh | <input type="checkbox"/> Red Angus |
| <input type="checkbox"/> Brahman | <input type="checkbox"/> Hereford | <input type="checkbox"/> Santa Gertrudis |
| <input type="checkbox"/> Charolais | <input type="checkbox"/> Limousin | <input type="checkbox"/> Shorthorn |
| <input type="checkbox"/> Chi-Influence | | <input type="checkbox"/> Simmental |

Test Your Knowledge

- ___ Back
- ___ Belly
- ___ Brisket
- ___ Cannon Bone
- ___ Crest
- ___ Dewlap
- ___ Ear
- ___ Face
- ___ Forearm
- ___ Heart Girth
- ___ Hook
- ___ Hock
- ___ Hoof
- ___ Knee



- ___ Loin
- ___ Muzzle
- ___ Pastern
- ___ Pin
- ___ Point of Shoulder
- ___ Poll
- ___ Quarter
- ___ Rear flank
- ___ Rib
- ___ Rump
- ___ Sheath (or Navel)
- ___ Stifle Joint
- ___ Switch
- ___ Tail Head
- ___ Throat

1. From what side do you lead a beef calf? _____
2. What is the name of a tool used by beef showmen to adjust the legs on a beef calf? _____
3. Doing things such as brushing, washing, and clipping are referred to as what? _____
4. What piece of equipment is necessary to weigh calves for performance records? _____
5. Name 3 breeds of beef cattle _____