

Washington County 4-H Master Showmanship Beef Fact Sheet

Breeds

Angus-----Breed is black in color, head is polled, and hair coat is smooth

Red Angus-----Genetically similar to the Angus, but is red in color

Charolais-----White or Cream in Color

Hereford-----Red hair coat over most of body with a white face, brisket, and belly, have horns

Polled Hereford--Red hair coat over most of body with a white face, brisket, and belly, polled

Simmental-----Red or black colored body with white markings

Terms

Artificial Insemination (A.I)-----The procedure for impregnating cows by manually placing semen in the reproductive tract of the female.

Barren-----Sterile female.

Bull-----Uncastrated male cattle of any age.

Calves-----Young cattle of either sexes less than one year of age.

Cows-----Female cattle that have had one or more calves.

Crossbred-----An animal that has purebred parents of different breeds.

Dam-----Mother of a calf.

Heifer-----Female cattle that have not had a calf.

Pasture bred-----Cow serviced by a bull in the pasture.

Polled-----Cattle born without horns.

Sire-----Father of a calf.

Steers-----Male cattle that were castrated at an early age before any sex characteristics developed.

Yearlings-----An animal about 1 year old.

Information

USDA Grades: prime, Choice, select, standard, commercial, utility, cutter, and canner.

Yield Grades: 1, 2, 3, 4, 5

Normal body temperature is 101.5°F, but may range from 99°F to 102°F.

Normal calving position is front feet first with head between legs in the upright position.

Gestation period is 283 days or 9 months.

Beef by-product used in fighting fires: Blood

Items needed for training and showing a beef animal: wash brush, halter, pail, soap, comb, brush, scotch comb, clippers, and show stick.