



41st Annual Illinois Performance Tested Bull Sale



Frame Scores

All bulls will be measured in Springfield and frame scores will be reported to the closest 1/10 score. In addition, all bulls must be at least 5.0 frame and not more than 7.9 frame to sell. This “frame window” has been established so offspring of these bulls can be marketed at an acceptable weight and result in production of a desirable end product for the consumer. Because of their optimum size, offspring replacement heifers sired by these bulls will be more acceptable to the commercial cow-calf producer.

Pelvic Measurements

All yearling bulls will be measured for pelvic area (width x height) and adjusted to 365 days of age. For the 2009 sale there is a minimum requirement of 140 square centimeters for a bull to be eligible for the sale. The heritability of pelvic area is high and thus can be transferred to a bull’s offspring heifer replacement. Also, the pelvic area of a heifer along with the sire’s birth weight EPD are the two main factors determining how easy a heifer can have a calf.

Reproductive Evaluation of Sale Bulls

To be eligible for the sale, yearling bulls must have an adjusted scrotal circumference of at least 32 centimeters (12.7 inches) at one year of age. Junior and Senior bulls will have to meet similar minimum requirements.

Minimum Age in Months	Minimum Scrotal Circumference
10	31
12	32
15	33
18	34
21	35
24	36

All bulls must be free of physical defects as determined by evaluation the day before the sale. This includes proper testicle suspension, cryptorchidism, and other related defects that may impair breeding capacity.

All 2007 bulls and January 2008 will go through a “Breeding Soundness Evaluation” or “Bull Fertility Evaluation” as conducted by their veterinarian. The completed form for this evaluation will be included in the sale settlement packet.