Breeding Up to Red Brangus

The charter members of the IRBBA created the associations’ breeding rules with the 3/8 (.375) Brahman by 5/8 (.625) Angus cross as the primary goal for Red Brangus. This percentage was selected because it was the split used by Black Brangus and had become the worldwide standard for purebred American breeds. To accommodate breeding percentages that can be crossed to achieve 3/8 by 5/8 and to maintain an open herd book, IRBBA rules allow registering of five other percentages. These crosses are referred to as registered percentages (RP). IRBBA breeders are encouraged to breed for continuous improvement and to satisfy their customer base within the guidelines and rules of the association. It is also recognized that often improvement will come through breeding of percentage Red Brangus.

To help new breeders understand how to arrive at registered percentage Red Brangus and how to cross the cattle to arrive at 3/8 by 5/8, we offer the following information.

Angus X Brahman or Nelore = RP 1/2 blood.

Angus X RP 1/2 blood = RP 1/4 blood.

Brahman X RP 1/2 blood = CR 3/4 blood (Certified Only)

RP 1/2 blood X RP 1/4 blood = RR (3/8 X 5/8)

Angus X CR 3/4 blood = RR (3/8 X 5/8)

RR (3/8 X 5/8) X RP 1/2 blood = RP 7/16 blood

RR (3/8 X 5/8) X RP 1/4 blood = RP 5/16 blood

RP 7/16 blood X RP 5/16 blood = RR (3/8 X 5/8)

RR (3/8 X 5/8) X Angus = RP 3/16 blood

RP 5/16 blood X RP 3/16 blood = RP 1/4 blood.