

# OPPORTUNITIES FOR OWNERS OF REGISTERED BRAHMANS, HEREFORDS AND HALFBLOOD CROSSES OF THE TWO

If you have the valuable breeding pieces of top registered Brahms and Herefords, consider extending the advantages of those top genetics into the production of registered Braford. While even mediocre cattle of these breeds can be crossed to produce highly productive F-1 Braford commercial cows, it takes a little more to produce top registered Braford. Purebred Braford breeding requires superior Brahms and Herefords because their characteristics are to be bred in and transmitted generation to generation. The basis for F-1 productivity is often heterosis; heterosis that is greatly diminished in subsequent generations of breeding.

**O**wners of quality registered Brahman and Hereford cattle have the basic pieces needed to progress into the registered Braford business.

Braford breeders consider the  $\frac{3}{8}$  Brahman— $\frac{5}{8}$  Hereford combination to be purebred. Starting with registered Brahman and Hereford cattle, there are several routes a breeder may take to get to purebred Braford. Because many breeders are involved in breeding up to purebred Braford, various intermediate crosses are in demand as well as new generation purebred  $\frac{3}{8}$ — $\frac{5}{8}$  Braford.

For most owners of Brahman or Hereford cowherds, producing registered  $\frac{1}{2}$  Brahman— $\frac{1}{2}$  Hereford cattle is a first step. Some of the top halfblood bulls can be marketed but the greatest demand is for the quality females. The females are sought after by both producers breeding up to Braford and top commercial producers.



There are several options for utilizing registered  $\frac{1}{2}$  Brahman— $\frac{1}{2}$  Hereford cattle. Halfbloods can be mated to registered  $\frac{1}{4}$  Brahman— $\frac{3}{4}$  Herefords to produce  $\frac{3}{8}$ — $\frac{5}{8}$  purebreds.



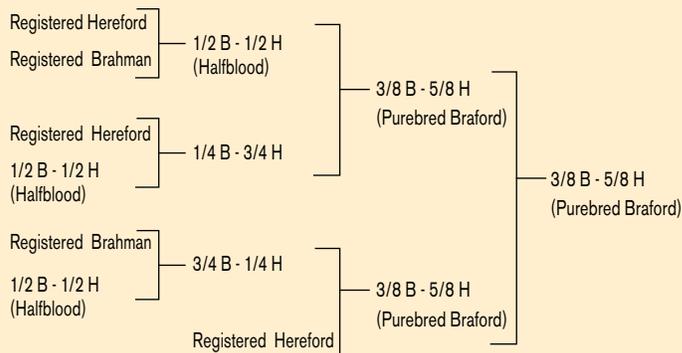
Currently, top quality  $\frac{1}{4}$  Brahman— $\frac{3}{4}$  Hereford bulls are scarce and there is a demand for these bulls among owners of registered halfblood cows.

Breeding quality Hereford bulls to halfblood cows will produce those desired  $\frac{1}{4}$  Brahman— $\frac{3}{4}$  Hereford bulls that can be used on halfblood cows. Similarly, females that are  $\frac{1}{4}$  Brahman can also be bred to halfblood bulls to produce  $\frac{3}{8}$ — $\frac{5}{8}$  purebreds.

Brahman bulls can be mated to halfblood cows to produce  $\frac{3}{4}$  Brahman— $\frac{1}{4}$  Hereford offspring. These  $\frac{3}{4}$  Brahman cattle can be bred to top registered Herefords to produce  $\frac{3}{8}$ — $\frac{5}{8}$  purebreds.  $\frac{3}{4}$  Brahman bulls are being used on herds of Hereford cows, either polled or horned, to produce new generation purebreds. Southern producers greatly appreciate high quality registered  $\frac{3}{4}$  Brahman females because of their maternal productivity, adaptability and



## BREEDING UP TO PUREBRED BRAFORDS



longevity but also because they can be bred to the best proven Hereford bulls in the world to produce outstanding new Braford purebreds.

Most Braford breeders today continue to breed purebred Braford to purebred Braford. However, the need to inject new Brahman and Hereford genetics into the Braford breed will always exist. These new genetics provide opportunities for genetic improvement and help breeders minimize inbreeding by keeping the genetic base of the breed wide.

If you have quality registered Brahms or Herefords or documented crosses of the two, consider breeding up to registered Braford. Along the way, United Braford Breeders (UBB) will register your percentage cattle and provide guidance in your advancement. You will have true registration papers on your cattle with full pedigrees and other details. You can document and report the performance information on your cattle and will even be provided with EPDs that will benefit you and your customers in selecting to produce superior registered Braford.



UNITED  
**BRAFORD**  
BREEDERS

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