

## NATURAL BORN CALVES

*Use the flowchart on the back to help you find out why your animal may not have EPDs.*

## \*EMBRYO TRANSFER CALVES

*Have you recorded a performance measurement on your animal? (i.e. birth, weaning, yearling weight)?*

- Conventional embryo transplant calves from **non-registered recipient dams** are not eligible for their performance measurements (birth, weaning, and yearling weights) to enter the National Cattle Evaluation (NCE) and affect their EPDs.
- Conventional embryo transplant calves from **registered recipient dams** are eligible for their performance measurements to enter the NCE and affect their EPDs.
- Embryo transplant IVF calves are not eligible for their performance measurements (birth, weaning, and yearling weights) to enter the NCE and affect their EPDs.

## NOTES

\* **Proper Contemporary Groups** | Two or more animals of the same sex born within a 90-day window under the same management conditions. DMI and PAP are exceptions to this rule where a minimum of five animals is required.

\* If a contemporary group only includes flush mates, their EPDs will remain as interims until genomic testing is completed on the animal or the calf becomes a parent animal and their progeny has performance data entered that meets NCE requirements or genomic testing is completed.

TRAIT	AGE RANGES
Birth Weight	Born Within 90 Days
Weaning Weight	120-280 Days
Yearling Weight	320-440 Days
Carcass Ultrasound	Bulls: 320-440 Days Heifers: 320-460 Days Steers: 320-490 Days

# Is your animal registered?

NO | YES

Does the animal's sire and dam have real EPDs? (No interims or blank boxes.)

NO | YES

If either parent does not have EPDs or those animals have an I in front of the EPD, the Association will not calculate an EPD prediction on that calf. Both parents must have real EPDs to calculate an interim EPD on that calf.

If both parents have real EPDs, an interim EPD will be predicted for the resulting offspring.

## Is the dam enrolled in MaternalPlus?

NO | YES

Unregistered calves from dams enrolled in MaternalPlus receive CED, BW, and WW EPDs.

NO EPDs

Have you recorded a performance measurement on your animal? (i.e. birth, weaning, yearling weight)

NO | YES - \*ET CALVES SEE FRONT

Have you sent a DNA sample in for AngusGS or HD50K testing?

NO | YES

Have your DNA test results arrived?

NO | YES

Please wait patiently, they will be in soon.

If results were received in the same week, they need to process through the genetic evaluation that starts on Friday. EPDs including the genotype will be posted the following Friday.

NO EPDs

Was your animal in a proper contemporary group?\*

NO | YES

Did you submit data all on the same day?

NO | YES

Performance records submitted on different days break up your contemporary group. This can result in single animal contemporary groups that cannot be used in the National Cattle Evaluation.

NO EPDs

Does your animal fit within the defined age range for the trait? \*see front for ranges

NO | YES

For ultrasound and/or yearling weight, did you report a weaning weight?

NO | YES

You have to report a weaning weight to receive carcass EPDs.

Are any of the dams less than 584 days of age?

NO | YES

Your EPD should be available. Please call with questions.

NO EPDs

For mature cow weight, did the cow report a progeny WW within +/- 45 days of the cow weigh date?

NO | YES

For mature cow weight, did you also report a body condition score with the mature weight?

NO | YES

You have to report a BCS along with a mature weight to receive an EPD.

Your EPD should be available. Please call with questions.

NO EPDs