

# **Electronic calving book**

Now that calving season is in full swing, how do you tell whether you want to register those calves on the ground? The electronic calving book in AAA Login gives you an easy way to record calves as they are born and submit parentage or genetic tests if needed.

## Where to find it

To find the electronic calving book (ECB), click on the "DNA Testing/Results" tab from the main menu. ECB is the actual first item in the list, right after Cart (see Fig. 1).

Once you click on ECB link, you are given two options to find females in order to enter calves. You can search all the eligible dams or search an animal set that you've previously created (for more information on animal sets, check out last month's column). Once you click "Search," you are taken to the menu to add a calf to a specific dam (with registration number, ear tag, tattoo and birth date). Click on the green plus sign on the left side of the menu to add a calf.

To enter a calf, the menu gives you the option to add embryo transfer (ET) recipient or foster dam information, as well as sire information (see Fig. 2). Required

# Fig. 1: Electronic calving book location



#### Fig. 2: Electronic calving book entry



information for the calf includes calf tag, sex, twin indicator (from a dropdown menu), birth date and whether the calf was an embryo transplant. Tattoo, whether the calf was fostered, birth weight, calving ease and reasons for not keeping the calf are optional for your own records.

### How to use the ECB

There are multiple uses for this AAA Login feature. The more obvious use is parentage and defect testing. Lou Ann Adams and Chris Stallo, director and assistant director of American Angus Association information systems, respectively, say that if producers aren't sure of whether they want to register a calf, then the ECB gives them a one-stop shop to order parentage and defect tests.

Several tests are available. Parentage, arthrogryposis multiplex (AM) test, neuropathic hydrocephalus (NH) test, contractural arachnodactyly (CA) test, dwarfism (D2) test, myostatin (M1) test, coat color, Igenity profile and Pfizer HD50K are all available through the ECB, and prices are listed as a link to the order menu. The pricing list also lists which tests are done in-house through Angus Genetics Inc. (AGI) and which are done through Igenity and Pfizer.

If you don't want to order parentage or defect tests, the ECB is still a useful feature for all producers by adding ease and convenience when registering.

"They can submit calves as they are born, and the information will be there at weaning time. Then at weaning time, all they'll have to fill out is the weigh date and weight information to report weaning. The calves are already recorded," says Adams. "It also makes registration easy. They can register at any time after [entering information into] the electronic calving book, either before weaning to take advantage of the \$7 birthto-4 months fee or after weaning. At that point, all they have to do is name the calf and enter if the calf was AI (sired by artificial insemination) or natural."

Stallo added that once a calf is on record in the ECB, producers would not have to submit the sire, dam or birth date information again on the EZ Registration listing or the calving/weaning data listing for Angus Herd Improvement Records (AHIR®). The information from the ECB will appear when producers decide to register the calf or submit weaning information.

ECB is also available on

*www.angusonline.org/mobile*. The mobile version currently has a limited menu of the most used menu options in a mobile format, said Stallo. Stay tuned; there will be more on the mobile features of AAA Login in next month's column.