

# Warren County AG Update and News

## Fall 2016

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### TAEP Forms Have Arrived!



The new Agriculture Enhancement forms have arrived for the 2016 program year. We have both the A and B forms here in the Extension Office and at local Agri-Businesses. Changes for the 2016 program include:

- Application Period is October 1-31
- Premises' accounts and ID numbers will no longer be used
- Replacement TAEP ID number will be mailed to all producers who participated in the program in the past three years. Extension will have a copy of everyone's number.
- Lifetime maximums for hay storage, commodity sheds, and grain bins have been lowered from four to three
- New Livestock Equipment Program items include: GPS for pasture sprayers, ultrasounds, and mobile calf catchers
- New Feed Storage Program items include: No-Till Pasture Drills (min. 6ft. width), self-unloading feed wagons, and unloading forage feeder wagons
  - Genetics Program changes include: An added .15 min. EPD accuracy
- Requirement for Calving Ease (CE and BW) and growth (WW and YW) categories to all bull types. (Bulls with EPD accuracy values of .05 not eligible for reimbursement)

For more information regarding the Tennessee Agricultural Enhancement Program, please visit the following website:

[www.tn.gov/agriculture/topic/ag-farms-enhancement](http://www.tn.gov/agriculture/topic/ag-farms-enhancement).

### Warren County Cattlemen's Association

The next meeting of the Warren County Cattlemen's meeting will be **Monday evening October 3, 6:00 PM at the Warren Farmer's CO-OP with supper provided.** Dr. Jason Smith the new beef cattle nutritionist with UT Extension will be the featured speaker and discussing the latest research regarding how to utilize forages to their potential and increase feed efficiency. Dr. Smith is new to the University of Tennessee and received his Ph.D. at Virginia Tech in animal sciences. He assumes the role and duties held formerly by long time Extension Beef Cattle Specialist Dr. Jim Neel

with whom we are all familiar.



In addition to Dr. Smith, Mr. Nick Bussey, with the Tennessee

Department of Agriculture will be on hand to provide a brief update regarding the TAEP program and answering any questions. Mr. Bussey is the new animal health technician with the department. I'm sure you've seen him at the sale barn, or

around the county. Mr. Bussey is responsible for implementing all policies set forth by the State Vet Office as well as working with the Enhancement Program. Additionally, Ms. Lindsey Locke with the USDA Farm Services Agency will also be available to discuss all programs and services offered to beef producers through the Farm Services Agency.

This promises to be an outstanding evening of fellowship, education, BBQ, and fun. On behalf of the Cattlemen's Association, I encourage everyone to come out and join us.



### **2016-2017 Nomination Forms for the Tennessee Beef Heifer Development Program due Sept. 12**

The Tennessee Beef Heifer Development Program is to incentivize the repopulation of the beef herd through custom heifer development. It will be accomplished by the implementation of management practices with access to more productive replacement females allowing for more rapid expansion of Tennessee's beef herd. It will also improve the longevity of these females, decreasing turnover and providing for exponential improvement in genetics and associated revenue generation.

The program is a partnership of the University Of Tennessee Institute Of Agriculture and the Tennessee Farmer's Cooperative designed to:

- Increase the opportunity for custom replacement heifer development.
- Demonstrate proper replacement heifer development to beef cattle producers in Tennessee.

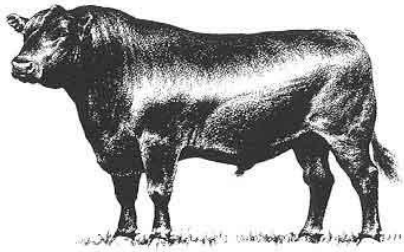
- Increase the implementation of heifer development practices that will result in optimum reproductive efficiency as mature cows.
- Demonstrate management techniques necessary for replacement heifers to reach target weights and breed successfully.
- Demonstrate methods of evaluating heifers for disposition, performance, and reproductive traits.

In a nutshell the UT Beef Heifer Development Center at the UT AgResearch Center at Lewisburg takes heifers on consignment from throughout the state. The heifers are then developed from weaning through the first breeding season-- brought back to the farm and offered through a sale or sold to other producers. While at Lewisburg, the heifers are given a disposition score, evaluated for reproductive management, carcass ultrasound, and many other factors that aid in determining the overall reproductive characteristics of a heifer. The goals of the program include finding the best management strategies for producing replacement heifers, demonstrate business options for heifer development, and as a service to consigners. For more information regarding the Beef Heifer Development Program please visit: <http://utbfc.utk.edu/BHDProgram.html>.

### **Fall Breeding Soundness Exam Day**

Don't miss this opportunity to get a complete check up on your herd bulls! Bull Soundness Exams (BSE) is affordable yet under-utilized by many producers. This one management practice can go a long way to guard against open females.

**Herd Bull Breeding Soundness Exams are scheduled for Saturday, October 15 at Dr. Willis' Vet Clinic in Morrison.**



The exam will include vaccinations, deworming, physical examination, semen check by

Dr. Mandy Willis, Large Animal Vet. If you are interested in taking advantage of this opportunity, please call Dr. Willis to schedule appointment to bring bulls in for testing. (931-409-3178)

**Beginning Farmer Conference**

UT Extension, TN Department of Agriculture, Farm Credit Services, have partnered together to create a day-long seminar entitled "Considerations for Beginning Farmers". This program resulted to address the educational need that has arose as a result of the re-newed interest in producing their own food and participating in the rural lifestyle.

This program is designed for those who are totally unfamiliar with land-use, farming, and the amount of capital and labor required. Some of the topics to be covered include: the language of agriculture, basic crop needs, equipment needs, risk management, and a brief introduction to the business side of farming. These sessions will be held throughout the state with the first session at the UT Ag Research Station at Spring Hill on September 21--with one to be in Sparta in March.

If you have neighbors or run across anyone you believe this program could help, please send them to the Extension office and we will be more than happy to assist them.

**Update on Advanced Master Beef, Master Nursery, and Master Dairy Programs**

With the changes in the Agricultural Enhancement Program, I thought it would be a good idea to

update everyone on the status of the Master Producer Programs. The Advanced Master Beef Program will be offered this winter (February – March). The Master Nursery Program will continue to be offered online only at:

<https://extol.tennessee.edu/workforce-learning/>  
The final Session of the Master Dairy program for 2016 will be Thursday, October 13, 10 AM-2 PM at the TSU Nursery Research Center. Dr. Peter Krawczel will be the featured speaker and discuss lameness and other issues.

**Mark Your Calendars**

I know this is very early; however, I would like for everyone to go ahead and mark their calendars for Thursday, January 26, 2017 and make plans to



attend the Middle Tennessee Grain Conference. As always, the conference will be at the Coffee County Fairgrounds and will be chocked full of information regarding weed and insect control, market updates, the latest research from the University of Tennessee Crops team and the 2017 conference will again feature one of the largest trade shows in the state.

**Warren County A&L Fair**

I hope everyone is making plans to attend the 2016 Warren County Fair. Everyone is working hard to make this year's event another showcase for Warren County's agricultural and livestock heritage. Some of the livestock events that might be of interest include:

- Monday, Sept. 12 4-H Chick Chain Show & Sale**
- Tuesday, Sept. 13 Dairy Show**
- Thursday, Sept. 15 TN Junior Limousin Beef Show**
- Friday, Sept. 16 Beef Show**
- Saturday, Sept. 17 Sheep Show**

Many of the youth involved in these shows are local 4-Hers. Come on out and let's support them.

## Update on Private Applicator Restricted-Use Certification Cards

- All private applicator certifications expire October 21, 2017. Recertification meetings will be scheduled and spread throughout the year to give everyone opportunity to attend.
- Beginning July 1, 2016 the fee for certification and recertification will be \$25. (this is portion that goes to TDA for the card)
- Tennessee Department of Agriculture is also changing the certification dates on all certifications.
- All private applicator certifications and recertifications issued next year expire June 30, 2020.

Every effort will be made to notify every one of the dates and times of the recertification meetings. Please remember you must attend one next year to be recertified. If one doesn't fit your schedule, please call UT-TSU Extension, Warren County at (931) 473-8484 and we will work something out. Keep in mind if you don't recertify next year and lose your certification, you **will** have to go through the entire training again, which is approximately four hours.

For more information regarding these or other agriculture programs offered through UT-TSU Extension Warren County, contact Heath D. Nokes at (931) 473-8484 or [hnokes@utk.edu](mailto:hnokes@utk.edu). UT-TSU Extension offers equal opportunities in programs and employment.

Sincerely,



Heath D. Nokes  
Extension Agent

## Upcoming Events

**August 25 – Heifer Development Program Evening field day- Spring Hill Ag Research Facility 6:00 PM**

**September 10-17 Warren Co A& L Fair**

**Sept. 12 – 4-H Chick Chain Show & Sale 5:30 -Warren Co Fairgrounds Cattle Barn**

**Sept. 20- BQA class – Early Voting Room 6:00 PM**

**Sept. 21 – Beginning Farmer Conference – Spring Hill Experiment station**

**Sept. 29- BQA class – Early Voting Room 6:00 PM**

**October 3 – Warren Co Cattlemen's Assn – Warren Farmer's CO-OP 6:00 PM**

**Oct. 13 – Master Dairy Class, TSU Nursery Research Station**

**October 1 - November 1 TAEP Application period**

**November 6-7 Artificial Insemination School**  
<http://utbfc.utk.edu/>

**Tennessee Market Report -**  
<http://economics.ag.utk.edu/tnmkt.html>

**Warren County Livestock Market schedule and market reports –**  
<http://www.warrencountylivestock.net/>