

THE AGRICULTURE NEWSLETTER

JEFFERSON COUNTY

A publication on Agriculture, Land Use, and Natural Resource Conservation

2010 Jefferson County Hay Show Testing

August 16, 2010
Volume 2, Issue 4

The Annual Jefferson County Hay Show will be held on Saturday, October 30, 2010 in conjunction with the Annual Southeast Texas Beef Symposium & Trade Show at Ford Park in Beaumont. Testing of the hay samples will be conducted prior to the Symposium. The Chambers, Hardin, Liberty, and Orange County hay testing campaigns will also be held at the same time.



All samples will have a complete analysis run (including % crude protein, % digestible protein, % fiber, estimated TDN, energy, etc.). It is important for you to know if your hay is adequate to meet the needs of your animals or if supplements will be required. Individuals who purchased hay will be able to submit their hay samples for analysis. This portion of the hay testing campaign will offer a "Hay Purchased" category and the opportunity to have their hay analyzed free. They must complete and attach the identification tag (**with red ink**), which will be available at the locations listed. All hay samples must be submitted by Friday, October 1, 2010. (continued on page 2)

Inside this issue:

<i>Hay Show Testing</i>	<i>1</i>
<i>Beef Symposium</i>	<i>1</i>
<i>Hay Show Testing</i>	<i>2</i>
<i>Beef Symposium and Trade Show</i>	<i>3</i>
<i>Fall Armyworms</i>	<i>4</i>
<i>Contact Us</i>	<i>4</i>

*Improving
Agricultural
Production in
Southeast Texas*

2010 Beef Symposium & Trade Show

Ranchers and Ag Producers in Southeast Texas will be gathering at the Beef Symposium October 30 at Ford Park to increase their knowledge about beef cattle productivity and industry forecast. Come learn enervative Cattle Management Practices and visit with Trade Show Exhibitors local and from across the State.



2010 Jefferson County Hay Show Testing

Hay samples will be accepted at the following locations:

- Jefferson County AgriLife Extension Office
- Doguet's Feed & Pet Center
- Jefferson County Precinct 1 Service Center
- Jefferson County Precinct 2 Service Center
- Jefferson County Precinct 4 Service Center
- Hamshire Fannett Ag Science Building

If these locations are not convenient or if you have any questions, contact the Jefferson County AgriLife Extension Office at (409)835-8461. Make sure that your samples are properly identified with the identification tags that will be available at each of these locations. There will not be a charge to have your hay sample tested.

HAY CLASSES

1. Bermudagrasses
2. Other Warm Season Perennial Grasses
3. Warm Season Annual Grasses
4. Cool Season Annual Grasses
5. Legumes
6. Legume-Grass Mixtures

NOTE: Listed above are the classes that hay may be entered in. Persons submitting hay for analysis must comply with the following requirements.

There are two categories:

1. Hay Producers- Hay entries must have been produced by the exhibitor and represent the current year's hay grown in the county. Persons who are submitting hay that they produced must complete and attach the identification tag stamped with **BLACK** ink.
2. Purchased Hay - Individuals who purchased hay will be able to submit hay samples for analysis, regardless of where it was produced. They must complete and attach the identification tag stamped with *** RED * ink. CALL IF YOU NEED ADDITIONAL TAGS - DO NOT MAKE COPIES.**

OTHER IMPORTANT POINTS

Entries must have been baled or stacked with conventional hay machinery. Samples resulting from special handling such as hand harvesting and shade drying are ineligible.

Entries of conventional baled hay must be in cross sections, string-tied 8 to 12 inches in thickness. If hay was stacked or baled in large round bales, producers should stuff a regular feed sack full of hay for each entry. (A 5 pound minimum sample is required.)

Label each entry with the exhibitor's name and address, type of hay. Make sure the proper identification tags (black for producers, red for purchased hay) are securely attached to each sample.

**Mark
your
Calendar!**

Southeast Texas Beef Symposium and Trade Show

Program Topics

- **Management for Beef Cattle**
- **U.S. Meat Export Federation**
- **Managing Forages in Pastures**
- **Hay Show ...Why Test Your Hay**
- **Selecting Bulls...And DNA Testing**

October 30, 2010

Open: 8:30am

Conclude: 3:45pm

Early registration: \$10.00

**Save time and avoid registration line at
the door by pre-registering**

**For more information and all your
Symposium and Trade Show Details contact
The Texas AgriLife Extension Service
1225 Pearl Street, Suite 200,
Beaumont, TX 77701
(409) 835-8461**

The 2010 Beef Symposium and Trade Show will be even greater than last year. We have an excellent slate of speakers, including a keynote speaker from the U.S. Meat Export Federation. There will be lots of Trade Show vendors with many exciting exhibits. We have the best speakers in the cattle business and the greatest Agricultural booths... under one climate controlled roof!

Ford Park Event Center



Published by :

The Jefferson County Office of the
Texas AgriLife Extension Service
1225 Pearl St. Suite 200
Beaumont, Texas 77701

Phone: 409-835-8461

Fax: 409-839-2310

E-mail: r-thompson@tamu.edu



Improving Lives. Improving Texas.

*Improving Agricultural
Production in Southeast Texas*

<http://jefferson-tx.tamu.edu/>

I recently attended an Agricultural Man of the Year Awards Banquet. One of the recipients was Mr. Jack Wendt of Richmond, Tx. He is a 3rd generation rice farmer and planted his first crop in 1942. He has been a supporter of the U.S. rice industry and in the Texas Rice Council as well as the National Rice Council for over 50 years. Jack's resume for farming was impressive, but in his remarks he stated "it's amusing that the state of Texas will not allow a man to gamble but will allow him to farm".

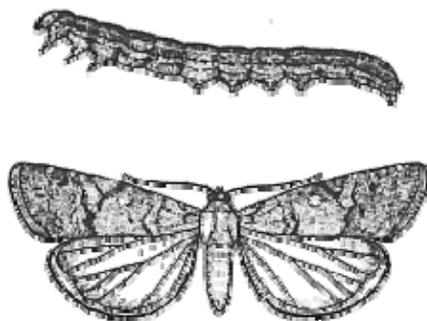
It was interesting to listen to the philosophy from the seven recipients of this award. Each one of them truly being pioneers in agriculture that has withstood the test of time. "You can learn a lot from people that have been around a while".

Ricky Thompson

Fall Armyworm in Pastures and Hayfields

The fall armyworm, *Spodoptera frugiperda*, is a chronic pest in the Southeast. The caterpillars feed on a variety of forage crops, but seem to prefer lush, green, well-fertilized bermudagrass. Other forage grasses which are hosts for fall armyworm are bahiagrass, pearl millet, sorghum-sudan hybrids, tall fescue, and various winter annuals including ryegrass, rye, wheat, and oats. More than 60 plants have been reported as hosts of the fall armyworm, including corn, alfalfa, cotton, soybeans, and most vegetable crops. Seasonal Occurrence, as the name indicates, fall armyworms are most numerous in late summer or early fall.

Usually, reports of fall armyworm damage begin to come in during late July or early August. First reports are usually from southern Alabama. There are three or more generations of fall armyworms each year.



Fall armyworms are susceptible to cold, and are unable to survive even the mildest winters in Alabama. Each year,

fall armyworm moths, carried by air currents, make their way from Central and South America. The size and timing of the initial moth flights are two factors that influence the outbreak potential of this pest.

Occasionally, severe outbreaks occur as early as mid-April. For example, in 1977 the fall armyworm situation went from bad to worse. Many crops, including pastures and hayfields, were severely damaged before populations slowly diminished from August to late October. Drought conditions during the summers of 1999, 2000, and 2006 were also favorable for the fall armyworm. Many bermudagrass and bahiagrass fields were damaged in July, August, and September in those years.