

# Houston County Fall Agriculture Newsletter

Fall 2013

September 16, 2013



## *Normal Operations or Alternative Plans for Future Agriculture??*

### *Dates of Interest*

**Oct 4 Beef Workshop  
Series 3 - Corrigan**  
8 am - 3 pm RSVP 9/27

**Oct 9 Session I Cow  
Country Beef 706**  
East Texas Livestock  
Barn, RSVP Oct 1

**Oct 24 Cow Country  
Congress**  
Porth Ag Arena, Crockett  
RSVP Oct 15

**Nov 19 Strategies for  
Rebuilding the Cow  
Herd, Jacksonville**



### **Inside this issue:**

Cow Country Congress  
information

Beef 706 program infor-  
mation

Dinner Tonight Healthy  
Cooking School informa-  
tion

Water issues are a growing concern in the state of Texas. Agriculture is one of the large utilizers of water. Our effort to grow food and fiber to feed, clothe, and house our growing population will have to respond to increased utilization and need of water resources by that very same population. The population of Texas is projected to grow 82% from 2010 to 2060. The overall demand for water is projected to increase by only 22% in the same time period. Numbers don't add up you say? Think changing land use and it starts to make some sense. Options on the table for future sources include: conservation, drought management, reservoirs, wells, water reuse, and desalination plants. It is expected that 34% of this would be realized from conservation and reuse, while 17% would be from new major reservoirs, and 34% from other surface water supplies. When you look at positive gains made in the past, you will see that irrigation efficiency has increased greatly since the 1970's since the adoption of more technically advanced sprinkler irrigation rather than the traditional flood and furrow irrigation. This technology adaption provided efficiencies that moved from 60% to 88-95%. (As reported in *Status and Trends of Irrigated Agriculture in Texas*)

How much thought have you given to the water currently available to you? Water for cattle, water for gardens, water for crops, and even water for landscapes... At some time in the not too distant future we may see limitations on these resources much different than today. Will you be prepared for these changes? Have you looked into methods of conservation of the resource? Is there any way to capture "your" water before it flows off of your property? Maybe it is time for a larger number of us to get interested in the topic and start learning more about the issues. The 2012 Texas Water Plan which forecasts out to 2060 shows some real challenges for agriculture across the state. If you haven't read the plan, you may want to set aside some time to look it over. Houston County is in East Region I. If you are interested, the 2012 State Water Plan is available online at

<http://www.twdb.state.tx.us/waterplanning/swp/2012/index.asp>



# 2013 Cow Country Congress Thursday, October 24, Crockett

Registration begins at 7:00 am, Crockett Civic Center

Presentation begins at 8:00 am, Crockett Civic Center

\$20 per person

RSVP Oct 15      936.544.7502

Includes Steak Lunch, 1 hour CEU for  
recertification of pesticide license

Legislative update

Rep. Trent Ashby

Generational

Turnover

Nolan Ryan Beef Representative

Charlie Bradbury

Water Issues

with Judon Fambrough  
and Blake Aldredge

Handling Cattle

With Dogs

Meal Sponsored by:

**AGRI LAND**  
FARM CREDIT

TEXAS A&M  
**AGRI LIFE**  
EXTENSION



# Cow Country Beef 706 Program Series

## Cattle Best Management Principles

*Partnering Counties - Anderson, Angelina, Cherokee, Houston, Jasper,  
Nacogdoches, Polk, Trinity, and Tyler*

Hosted by



TEXAS A&M  
AGRI LIFE  
EXTENSION



**Session 1**

### Feeder Calf Evaluation and Management

•6pm •October 9, 2013,

East Texas Livestock Auction,  
Hwy 7 W, Crockett

Meal Provided,

**RSVP by October 1, 2013**

Producers will learn Calf-hood Health, Genetic, & Nutrition factors that impact development & marketing of feeder calves. Participants will evaluate 8-10 feeder calves selected and have the opportunity to check on these cattle via the internet while being fed at the Texas A&M University Research Feedyard in McGregor for the feeding period before harvest.



**Session 2**

### Factors the Impact Feedyard Performance & Finished Steer Eval.

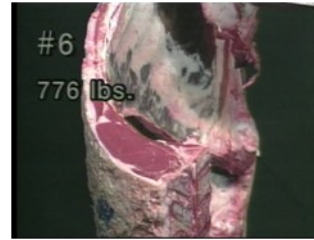
•6pm •April 22, 2014

Angelina County Extension  
2201 S Medford Drive, Lufkin  
Meal Provided

**RSVP by April 14, 2014**

Participants will review finished steers via video, learn how finished cattle are marketed and get a better understanding of factors that impact feedyard performance. Participants will be updated on the feedyard health and growth of each steer.

**The Cow Country Beef 706 Session 3 is limited to the first 45 people to register throughout the 9 counties**



**Session 3**

### Beef 706 - Finished Cattle & Carcass Value

**April 30 - May 1, 2014**

Texas A&M University,  
College Station, Meals Provided,  
**RSVP by April 8, 2014**

Consisting of 1.5 days of hands-on workshops from taking the fed cattle through the harvest, grading and fabrication process, producers will better understand grid vs. live marketing of cattle. The value of each steer from feeder calf to packer to boxed beef, using all data collected, will be used to discuss the important beef quality management concepts.

**Hotel** - Ramada BCS, 506 Earl Rudder Fwy South, College Station, TX 77840. Call 979-846-0300. Ask for the "Beef 706" room block (or Texas Beef Council). Price is \$65 per night (plus tax). **Deadline is April 8th. Each participant is required to make their own reservations.** You may provide your CEO with your confirmation number to RSVP for Session 3

# Davy Crockett/Trinity Hay Show

Yes, we are in a drought and Yes, we still need hay and Yes, the hay we have is very valuable but will what we have get us through the winter???

This makes it all the more important for beef producers to test hay for it's feeding value. And those hay producers that have been fortunate enough to receive rain would also benefit from testing. Producers across the state are searching for hay. If you provided them with an analysis of the hay you have for sale it might make a sale a little easier or for a higher price.

Take advantage of the opportunity that the Soil & Water conservation board and the Houston and Trinity county Extension Offices have made available of free forage analysis. Producers in Houston and Trinity counties are allowed to submit up to 3 samples free of charge. A sample consist of a 50# feed sack FULL and submitted to the extension offices of either county by September 30, 2013.

**The actual hay show  
will be October 29,  
2013 at the Porth Ag  
Arena at NOON.**

The meal, guest speaker and the top 10 samples will be auctioned off during program.

You can bring your sample to the Extension Offices in Houston or Trinity County or to the USDA NRCS office in Crockett.

Please call the Houston County Extension Office at 936-544-7502 with any questions you may have.



## Davy Crockett Master Gardener Rose

The Davy Crockett Master Gardener Association will hold it's annual Rose Sale on October 5, 2012. The sale will be located at the master gardener demonstration garden in Crockett which is next to the

SHARE building behind the Methodist Church.

The roses are from the Antique Rose Emporium in Brenham and will only cost \$15 per rose. There will be many varieties available.

All the proceeds from this fundraiser will be used to help

educate the public about horticulture and to buy supplies for the demonstration garden which feeds hungry families in Houston County.

For more information or to pre-order your roses call one of the following numbers: 936-687-5923, 936-544-5204, or 936-546-0677.

## Armyworms in Pastures



Producers need to begin looking at their pastures regularly for a major pest—the Fall Armyworm. Early morning when the grasses are wet from dew is the best time to check for worms. Wear rubber boots and walk through your field. If you have armyworms, you

will see them on your boots. Also, a large number of cattle egrets (Cow Birds) in your pasture also indicates infestations of armyworms. Treatment options include Sevin®, Tracer®, Mustang Max® and Malathion® will control these damaging pests. If they

are 1/2" or smaller then Dimlin 2L will work.

As always, read the label and follow directions of use





Brought to you by...  
**TEXAS A&M**  
**AGRILIFE**  
**EXTENSION**



**DINNER  
TONIGHT!**

Healthy Cooking School

*how to prepare easy,  
nutritious and economical  
meals for your family*

**OCTOBER 24, 2013**

**Crockett Civic Center**

**8am - 3:30pm**

**Cost: \$20.00**

**Register by : 10/15/13**

**Checks payable to:**

***Cow Country Congress***

**Anyone**  
**can COOK**  
*healthy*

Join us for workshops on *Container Gardening, Herbs and Cheese Making*

Food Demonstrations by local County  
Extension Agents: Mandy Patrick and  
Holly Black

***Special Guest Chef:***

***Simon Webster of Sabor a Pasion***

***www.saborapasion.com***

Vendors such as *Tupperware, Pampered Chef, Pa-*



Like us on Facebook  
**facebook.com/TXDinner**



**Contact the Houston County  
Extension office for more in-  
formation or to register:**

**936-544-7502 or  
mkpatrick@ag.tamu.edu**

Educational programs by the Texas A&M Agrilife Extension Service are open to all people without regard to race, color, sex, disability, religion, age or national origin. The Texas A&M University System, USDA and the county Commissioners Courts of Texas Cooperating. Persons with disabilities requiring auxiliary aids or special accommodations should contact the Extension Office prior to the event.

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Houston County Extension Office  
716 Wells Street  
Crockett, Texas 75835

# TEXAS A&M AGRILIFE EXTENSION

Houston County Extension Office

716 Wells Street

Crockett, Texas 75835

Hours: 8:00 am to 12:00 pm

1:00 pm to 4:30 pm

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Email: [jo.smith@ag.tamu.edu](mailto:jo.smith@ag.tamu.edu)

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