



Wichita County Agriculture News

June 2015

Extension Office * 600 Scott Ave, Suite 200* Wichita Falls, TX 76301* 940-716-8610

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Private Pesticide Applicator Training/Testing

Wed. July 22, 2015, 8:00 a.m.
Wichita Co. Extension office
600 Scott St. Wichita Falls, Texas.
Call the Extension office for details
940-716-8610. **Due to changes by
the TDA all testing after May
28th Must be done in FW, Abi-
lene or one of 22 other locations.**

61st Texas A & M Beef Cattle Short Course

COLLEGE STATION – Historic high prices in the cattle market and future trends will be one of many important topics discussed in-depth at the 2015 Texas A&M Beef Cattle Short Course scheduled Aug. 3-5 at Texas A&M University in College Station. Dr. Darrell Peel, Oklahoma State University livestock economist, will be one of the featured speakers during the general session Aug. 3, discussing the cattle market outlook and current supply/demand factors that beef producers will want to consider in maintaining their own operations. “The goal of the short course each year is to provide the most cutting-edge information that is needed by beef cattle producers. We think we have information for everyone to take home and apply to their operations.” Participants can earn at least 10 Texas Department of Agriculture pesticide continuing education units if they are already licensed, Cleere added. Registration is \$180 per person before July 30 or \$220 afterwards, and includes educational materials, a copy of the 600-page Beef Cattle Short Course proceedings, trade show admittance, admission to the prime rib dinner, lunches, breakfasts and daily refreshments. Registration information and a tentative schedule will be mailed to previous participants in May, but also can be found on the short course website at www.beefcattleshortcourse.com Producers can also register at the website or by contacting Cleere’s office at 979-845-6931

Mesquite Control

Basic info on controlling mesquite can be found on the following website: <http://naturalresourcewebinars.tamu.edu/> Go to the section under *Archived Webinars* and then select *Mesquite- How to Treat!!* If you would like a copy of the summary of this information, just let us know and we’ll send it to you.
Thanks, David

11th Annual Winter Canola Conferences

JULY 14th, 2015: 8am to 2:30pm - Enid Convention Hall in downtown Enid, Oklahoma
JULY 15th, 2015: 8am to 2:30pm - Wilbarger Auditorium in Vernon, Texas

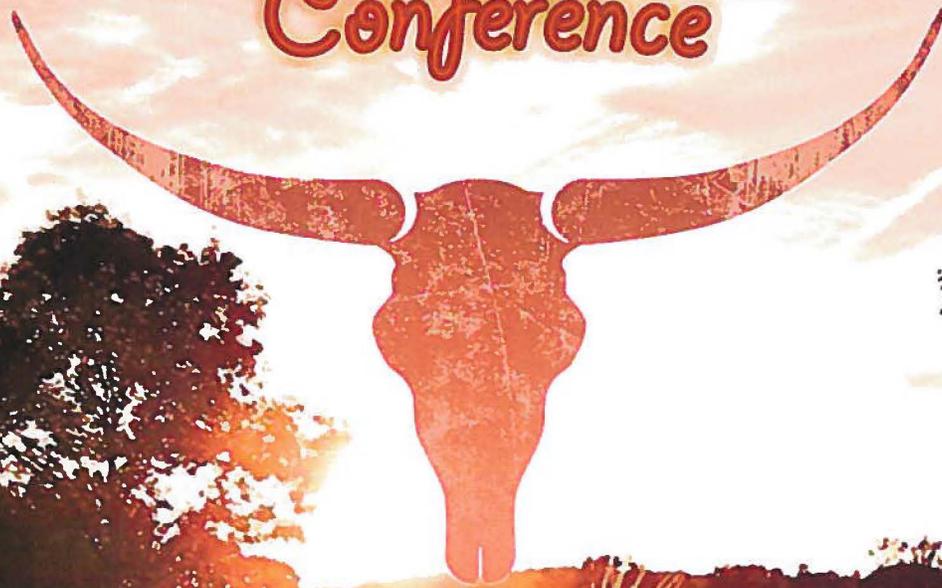
Free Lunch Provided

Discussions on:

- ◆ Previous Crop Overview
- ◆ Weather and Climate Outlook
- ◆ Variety and Hybrid Performance
- ◆ Advanced Agronomics
- ◆ Market Outlook
- ◆ Crop Insurance
- ◆ Pest Management



Cattle Trails Wheat & Stocker Conference



July 28, 2015 Great Plains Coliseum

920 SW Sheridan Rd., Lawton, OK

Registration \$25 Make Checks Payable to: "OSU Extension"

Contact your County Extension Office or mail to:

OSU Area Extension Office, 1313 West Ash, Duncan, OK 73533

(580) 255-0546

Driving Your Cattle to Profit

Cattle Trails Wheat and Stocker Conference

July 28, 2015

AGENDA



8:00-8:45	Registration	
8:45-9:00	Welcome	Marty New, Oklahoma Cooperative Ext. Service
9:00-9:45	Wheat and Cattle Markets Outlooks	Stan Bevers, Professor & Extension Economist Vernon, Texas
9:45-10:30	Factors Influencing Wheat Forage Production	Dr. Mark Gregory, Area Agronomist Oklahoma Cooperative Extension Service Duncan, Oklahoma
10:30-10:45	Break	
10:45-11:30	Performance Robbers: Anti-Nutrients in Feed & Water	Dr. Chris Richards, Professor, Ext. & Research Cattle Nutrition Specialist Stillwater, Oklahoma
11:30-12:15	Beef Cattle Value Enhancements Programs	Gant Mourer, Beef Value Enhancement Specialist Oklahoma State University Stillwater, Oklahoma
12:15-1:00	Lunch	
1:00-2:00	Post-mortem Investigation of Management Practices and Diseases	Dr. Tom Hairgrove, Program Coordinator for Livestock and Food Animal Systems Texas A & M AgriLife Service College Station, Texas
2:00-2:15	Evaluation & Wrap-up	
2:15	Adjourns	

Yes, Sign Me Up

NAME _____
ADDRESS _____
CITY _____
STATE/ZIP _____
PHONE _____
EMAIL _____

My check for \$_____ is enclosed
Registration \$25 Make checks payable to: OSU Extension
Mail to OSU Area Extension Office, 1313 West Ash, Duncan, OK 73533

STAR Fund - Helping Texas Farmers and Ranchers Recover from Disaster

The STAR Fund (State of Texas Agriculture Relief Fund) was created solely with monetary donations from private individuals and companies, including Farm Credit, Valero and McCoy's Building Supply. STAR Fund money may be used to assist farmers and ranchers in rebuilding fences, restoring operations and paying for other agricultural disaster relief. As natural disasters continue to impact Texas farmers and ranchers, the need for donations continues. In addition to the activities listed below, other potentially eligible projects may be used for replacing feed, hay, barns or debris removal. Applications **MUST** be received by close of business sixty (60) business days after the Texas Governor's declaration of disaster for the county in which assistance is sought. Please see TDA's website for a complete listing of eligible counties and deadlines. For more information:

<http://www.texasagriculture.gov/Home/ProductionAgriculture/DisasterAssistance/STARFund.aspx>

Application form link is on the right side of the screen.

WE HAD PLENTY OF RAIN; WHY ARE MY TREES DYING?

by

University of Florida IFAS Extension

Most trees are not well adapted to saturated soil conditions. When the root environment is dramatically changed by excess moisture a tree's entire physiology is altered. This condition may result in the death of a tree.

Water saturated soil reduces the supply of oxygen to tree roots, raises the PH of the soil, and changes the rate of decomposition of organic material; all of which weakens the tree, making it more susceptible to indirect damage from insects and diseases. Additionally, with heavy rainfall there is erosion and sediment movement. When the rain finally stops, often the tree's system has been so compromised that it can't perform the vital functions necessary to survive-it just dies.

When the ground becomes completely saturated a tree's metabolic processes begin to change very quickly. When a tree experiences these anaerobic soil conditions it will exhibit symptoms of leaf loss with minimal to no new leaf formation. This usually appears two to eight weeks after the soil dries out again. Many trees will not survive, especially the more juvenile and mature trees. There is little that can be done to combat the damage caused by spoil saturation. However, it is important to enable the tree to conserve its food supply by resisting pruning and to avoid fertilizing until the following growth season. Removal of mulch will aid in the availability of soil oxygen. Basically it is a "wait and see" process. While water is essential to the survival of trees, it can also be detriment when it is excessive.

To read this article in its entirety please visit:

<http://nwdistrict.ifas.ufl.edu/hort/2013/09/30/we-had-plenty-of-rain-why-are-my-trees-dying/>