



Nuttin' but News

Caddo County OSU Extension Center



AGRICULTURAL NEWSLETTER

Oklahoma Cooperative Extension Service • Division of Agricultural Sciences and Natural Resources • Oklahoma State University

201 W. Okla., Anadarko, OK 73005 405/247-3376

<http://countyext.okstate.edu/caddo> August 2007

Upcoming Agricultural Events

- Aug. 6 Agro-Terrorism Workshop / Caddo-Kiowa Technology Center / **Fort Cobb, OK** / 9:00 AM / Limited participation if interested call 405-247-3376
- Aug. 7 Risk Management Meeting / Apache Banking Center / **Apache, OK** / Noon
- Aug. 9 Career Agriculture Technology Day / Grady County Fairgrounds / **Chickasha, OK** / 8:30 AM Registration
- Aug. 20 Caddo County Cattlemen's Association Educational Meeting / Caddo-Kiowa Technology Center / **Fort Cobb, OK** / 6:30 PM
- Aug. 22 Free Soil Sample Wheat Meeting / North Caddo COOP / **Hinton, OK** / 10:00 AM - *(required meeting to receive free samples)*
- Aug. 23 FSA, OSU, NRCS; Breakfast Talk / Mel's Diner / **Hinton, OK** / 7:30 AM
- Aug. 27 - Sept. 1 86th Annual Caddo County Fall Fair / Caddo County Fairgrounds / **Anadarko, OK**
- Sept. 17 Caddo County Cattlemen's Association Educational Meeting / Caddo-Kiowa Technology Center / **Fort Cobb, OK** / 6:30 PM / Speaker: Dr. Terry Bidwell OSU Range Management Specialist

FSA, OSU, NRCS Breakfast Talk

Here's a chance to get the latest on upcoming county events, government programs, and issues affecting local farmers. Amanda Tye, Caddo County FSA Director, David Nowlin, OSU Extension Director, and Phil Perryman, NRCS will be on hand to discuss upcoming programs and items that may be of benefit for local producers. Our next breakfast will be in Hinton, Ok at Mel's Diner at 7:30 AM on Thursday, August 23rd. Farm Credit of Central Oklahoma will be our sponsor. Come visit with us.

Soybean Rust in Oklahoma

Dr. John Damicone, OSU Extension Specialist Plant Pathology

Soybean rust was identified for the first time in Oklahoma on 20 June in a sentinel plot sample taken in Bryan Co. on 13 June. It was found on one leaf out of 100 sampled. Just a day or two earlier, Tom Isakeit, Texas A&M Extension Plant Pathologist, found rust to be widespread in commercial soybean fields around the Dallas, TX area. We have sent our sample in for conformation with APHIS. Following confirmation, we will be able to mark Bryan Co. as positive for rust on the soybean rust website (<http://www.sbrusa.net/>). The sample was from MG 3.9 soybeans planted in June, probably at or near the R3 growth stage. Based on the Texas situation, experimental rust forecasts from X.B. Yang at Iowa State University, the old age of the infection observed in the positive sample, and the prolonged favorable weather for rust we experienced in June and July, I suspect that rust is present in other areas of southern and central Oklahoma. I will be making a tour this week to get a better handle on the rust situation.

I recommend soybean growers south of I-40 and east state highway 81 consider spraying a fungicide for rust where appropriate. This recommendation may expand to other parts of the state as the season progresses. There are two main factors to consider in making a spray decision. The first is yield potential. This factor is especially important this year where heavy rains have damaged fields. I suspect that it is not economically feasible to treat fields unless yield potential is at least 30 to 40 bushels per acre. The second factor is the growth stage of the soybeans. Fields should not be sprayed until R1 (first bloom) at the earliest and R5 (full pod) at the latest. Sprays made before R1 and after R5 are not likely to provide a yield benefit. Fields sprayed before R3 (beginning pod) will likely require a second application.

We are probably only a few months away from locating soybean rust in southwest Oklahoma.



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Free Wheat Soil Testing Extended

The OSU Extension Service is offering a free soil testing program for wheat producers. Producers will be able to submit up to 5 surface and subsurface samples and receive the soil tests results free of charge (\$60 value). Wet weather has delayed sampling but we will still be accepting samples until August 15th.

Rules for the 2007 Free Soil Test Program

1. Free soil testing will be offered to wheat producers from June 15 to August 15, 2007 by Oklahoma Cooperative Extension Services.
2. Surface (0-6") and subsurface (6-24") soil samples will be collected by farmers from fields intended for wheat production this fall.
3. Each producer is limited to 5 pairs (surface plus subsurface) of samples.
4. Samples have to be packaged by County Extension offices and sent to the Soil, Water and Forage Analytical Laboratory in Stillwater for analysis. Samples sent by individuals will not qualify for this promotion.
5. Wheat producers must attend the soil testing educational meeting on **Wed., August 22nd at 10 AM at the North Caddo COOP** and complete a survey to receive their soil test reports.
6. Producers who submit samples and do not attend the educational meeting on August 22nd will be billed \$60 to cover the cost.

For more information contact the Caddo County OSU Extension Office 405-247-3376.

Caddo County Farmer's Market

The Caddo County Farmer's Market began on June 19th and will continue in July and August each Tuesday morning starting at 8:00 AM at Mission and Georgia (Farm Credit of Central Oklahoma Office) in Anadarko. We are always seeking additional farmers to sell (vendors) so if you are interested in producing produce for the market give us a call at 405-247-3376.

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