



# CADDO COUNTY EXTENSION

## AGRICULTURAL NEWSLETTER

<https://extension.okstate.edu/county/caddo/caddo.html>

405-247-3376

### Reopening the Caddo County Extension Office

Governor Stitt announced that Oklahoma would begin Phase 3 June 1st. On June 1st the Caddo County OSU Extension Office began:

#### Return to Work

- All employees may work at the office.

#### Public

- Visitors are allowed in the office by appointment or on a first come, first served basis, one person at a time with social distancing maintained in the waiting area, including outdoors if needed.

#### Practices

- Continue to practice social distancing.
- Continue the remote drop off of soil samples.

#### Meetings/Events

- Group meetings of 50 or fewer people only if social distancing can be practiced.

### Harvest Results - OSU Wheat Variety Plots

Dr. Amanda de Oliveira Silva has completed harvesting the OSU Wheat Variety Plots and posted the data; [www.wheat.okstate.edu](http://www.wheat.okstate.edu). The plots at Apache and Chickasha had greater than 80% freeze damage, which made the data too variable, so there is no yield data for Apache and Chickasha this year.

### Upcoming Agricultural Events

July 4	Caddo County Farmers Market / Corner of Central Blvd & SW 2nd / <b>Anadarko, OK</b> / the market meets each Tuesday and Saturday 8 am to 4:30 pm through September
July 7	Caddo County Fair Board Meeting / Caddo County Fairgrounds, Baldwin Building / <b>Anadarko, OK</b> / 7:00 pm
July 8	<a href="#">Virtual 4-H Roundup Workshop Wednesday</a>
July 15	<a href="#">Virtual 4-H Roundup Workshop Wednesday</a>
July 20	<a href="#">Virtual 4-H Roundup West District Rally 10:00 am</a>
July 22	<a href="#">Virtual 4-H Roundup / Opening Assembly 2:30 pm / Honor Night 6:30 pm</a>
July 23	<a href="#">Virtual 4-H Roundup / Closing Assembly 10:00 am</a>
July 24	OCA 68th Annual Convention & TradeShow / Marriott Tulsa Hotel Southern Hills / <b>Tulsa, OK</b>
Aug 30 - Sept 3	Caddo County Fall Fair / Caddo County Fairgrounds / <b>Anadarko, OK</b> / <b>tentative</b>

### Oklahoma Boll Weevil Eradication

Oklahoma Boll Weevil Eradication Organization New web page address click here: [OBWEO](http://OBWEO)

Or go to: <https://obweo.org/portal/apps/sites/#/obweo>

Brenda Osborne, Director of the Oklahoma Boll Weevil Organization, based at Altus, provided the information below. Eradication of the boll weevil across most of the U.S. Cotton Belt, and in the state has been very successful and is a major contributing factor to the continued profitability of cotton production. It has been a long, difficult, and expensive task to rid our state and most of the Cotton Belt of this invasive species that for such a long time negatively impacted our production. Since 1998 the producers of Oklahoma have spent over thirty seven million dollars to eradicate the boll weevil.

OBWEO is preparing for the upcoming 2020 cotton season. It is our responsibility to ensure the continued success of this program. If you have been growing cotton for the past 3-5 years, we know where those fields are located. However, if you are a new producer or have not grown cotton in several years, we need you to provide the legal descriptions of these new cotton fields.

There is a BollWeevil Assessment for harvested cotton acres. The current assessment is \$2.50 per harvested acre. This assessment is reviewed annually. The trapping density this year is one trap per 640 acres. In areas where planted cotton acreage density is high, not all fields will actually have a trap near it. In other areas that are more isolated, each field will need a trap.

#### Cotton Acres; Past 5 Years

Year	Acres
2015	216,678
2016	299,302
2017	568,434
2018	756,397
2019	603,014



# CADDO COUNTY EXTENSION

Caddo County Cooperative Extension Service  
Oklahoma State University  
1202 E. Central Blvd  
Anadarko OK 73005

## Keep shortened breeding seasons to produce more uniform calf crops

*Glenn Selk, Oklahoma State University Emeritus Extension Animal Scientist*

In low margin businesses such as cow/calf ranching, taking advantage of every profit-enhancing tool in the tool box is important to long term success and survival.

Well-defined 60-day breeding and calving seasons will pay off in heavier, and more uniform groups of calves to sell at marketing time. If a small cow operation can market a sizeable number of calves together in one lot, they will realize a greater price per pound (on the average) than similar calves sold in singles or small lots. Proof of this concept has been reported in at least 5 different states. Studies in Kentucky, Arkansas, Texas, Oklahoma and Arizona have shown advantages in sale price for uniform lots of calves compared to singles and small lots (5 or less).

Usable data were collected on 15,473 lots of feeder cattle sold at auction in eastern Oklahoma and Oklahoma City. Data were collected at 14 locations during October, 1997. The number of head in a sale had a significant positive effect on sale price. Lots with 10 or more steers sold for 7.14/cwt over the price of steers sold as singles. The premium for multiple head sale lots held for heifers but held at about \$4.00/cwt. Multiple head lots that were not uniform sold for approximately \$2.00/cwt less than uniform lots for steers and heifers. Although this data is now 23 years old the concept remains just as important in 2020 as it did in 1997.

Results from OQBN (Oklahoma Quality Beef Network) sales in 2010 illustrated that the advantage may be on the increase. Lots of 10 calves averaged about \$8.00/cwt more than similar calves sold 1 head at a time. This advantage increases up to truck-load size lots of 40 – 60 head where sale price increases were noted as much as \$12 - \$13 dollars/cwt as compared to similar cattle sold as singles. A premium for uniform, multiple head lots is generally attributed to the convenience of filling orders for cattle of a specified description on the part of an order buyer. Also, larger, uniform lots may indicate a single point of origin for the cattle leading to less stress and fewer health problems as may be associated with a pen of cattle put together.

Small cow/calf operations can take advantage of these price differentials by achieving 60 day breeding seasons so that the calves are born in a short period of time and are of similar age and weight at sale time. This stresses the need for cows in good body condition at calving and fertile bulls used only in short breeding seasons.

### 2020 Census

If you have not responded to the 2020 Census please do so. The U.S. Census Bureau announced on June 24th that they will be sending out reminder postcards to households that have not yet responded, the postcards will arrive between July 22 and July 28. About 61.7% of households have responded across the country. They have responded online, by phone or by mail since invitations started arriving in mailboxes on March 12.

If you wish to respond online go to [2020census.gov](https://2020census.gov) or call 800-330-2020 for more information.



### Soil, Forage and Water Samples

We are still accepting soil, water, and forage samples at the Caddo County OSU Extension Office. There is a box behind the building that is set out from 8 am to 4:30 pm on weekdays where samples can be left for processing. There is a form on the inside of the box you will need to complete.

**David L. Nowlin**  
**Ext. Educator: Agriculture**  
[david.nowlin@okstate.edu](mailto:david.nowlin@okstate.edu)

Oklahoma State University, as an equal opportunity employer, complies with all applicable federal and state laws regarding non-discrimination and affirmative action. Oklahoma State University is committed to a policy of equal opportunity for all individuals and does not discriminate based on race, religion, age, sex, color, national origin, marital status, sexual orientation, gender identity/expression, disability, or veteran status with regard to employment, educational programs and activities, and/or admissions. For more information, visit <https://eeo.okstate.edu>.

This publication, issued by Oklahoma State University as authorized by the Vice President of the Division of Agricultural Sciences & Natural Resources, was printed at no cost to the taxpayers of Oklahoma. This publication is printed and issued by Oklahoma State University as authorized by the Vice President of the Division of Agricultural Sciences & Natural Resources and has been prepared and distributed at a cost of \$57.60 for 480 copies.