



Cotton Comments

OSU Southwest Oklahoma Research and Extension Center
Altus, OK



August 29, 2019

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Crop Conditions

This year's crop has rapidly matured. Cotton Aphids and Spider mites population still need to be monitored especially Cotton aphids to prevent "sticky" lint. There are still pockets of stinkbugs that need to be evaluated for control measures. Due to the stage that most of the crop is in this will be the last newsletter of the year, the crop has progressed to where no further updates are needed.

At this time would like to thank all the people who have reported pest conditions this year.

After emergence scouting of the field must start and continue on a weekly basis until termination of the crop.

Please click on following links to determine cutout, crop maturity
Harvest Aid Guide.

Dr. Seth Byrd [Defining Cutout in Cotton](#)

Dr. Randy Boman [Crop Maturity Determination](#)

Dr. Seth Byrd [Harvest Aid Guide](#)

Up Coming Cotton Meetings

September 18 – Harvest Aid Meeting Tipton Research Station 12:00 noon
Please RSVP for lunch count to Jerry Goodson (580) 482-8880.

September 19 – Peanut and Cotton Tour please refer to attached flyer for details.

September 25 – 5 County Cotton Harvest and Update Burns Flat. Please refer to attached flyer for details. Also please RSVP for meal count.

September 25- Greer Harvest Aid meeting, Please contact Heath Sanders 580-255-3674 for further details.



Caddo Research Station Peanut and Cotton Field Tour September 19, 2019



AGRICULTURE

Tour Sponsors

ACG Materials
Corteva Agriscience
FMC Corporation
Helena Chemical Co.
Oklahoma Genetics Inc.
Syngenta Crop Protection



Program

2:30 PM **Peanut Hull Blasting and Maturity Assessment**

5:15 PM **Tour Peanut and Cotton Research and Demonstration Plots**

Tour stops:

Weed Control

Todd Baughman, OSU, Ardmore

Cotton Cropping Systems and Varieties

Seth Byrd, OSU, Stillwater

Peanut Variety Development

Kelly Chamberlin and Rebecca Bennett
USDA-ARS, Stillwater

Peanut Disease Control

John Damicone, OSU, Stillwater

Irrigation

Saleh Taghvaeian, OSU, Stillwater

7:00 PM **Dinner and Sponsor Updates**



Oklahoma Peanut
Commission

National
Peanut Board



The Latest in Peanut and Cotton Research



5 COUNTY

Beckham, Custer, Kiowa, Roger Mills, Washita

Cotton Harvest Aid & Update

September 25, 2019

*Speakers: Seth Byrd, State Extension Cotton Specialist
Jerry Goodson, Extension Cotton Specialist
Heath Sanders, Area Extension Agronomy Specialist*

**Starts at 10am*

*Western Technology Center Burns Flat
(Adult Ed Building Room 2)*

*Meal provided by Burns Flat Coop
(RSVP BY: Sept 18th)*



EXTENSION

*Contact Greg Hartman @ Beckham County/ Washita County
Ron Wright @ Custer County, Dan Cook @ Roger Mills
Travis Tacker @ Kiowa County
for more information 580-928-2139 or 580-832-3356*

Oklahoma Boll Weevil Eradication Organization

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 has spent **\$37,218,599** to eradicate and provide a maintenance program.

There is still a difficult fight with this insect pest in south Texas, and we all need to do our part in keeping this pest from resurfacing in our state.

Cotton acres for past five years

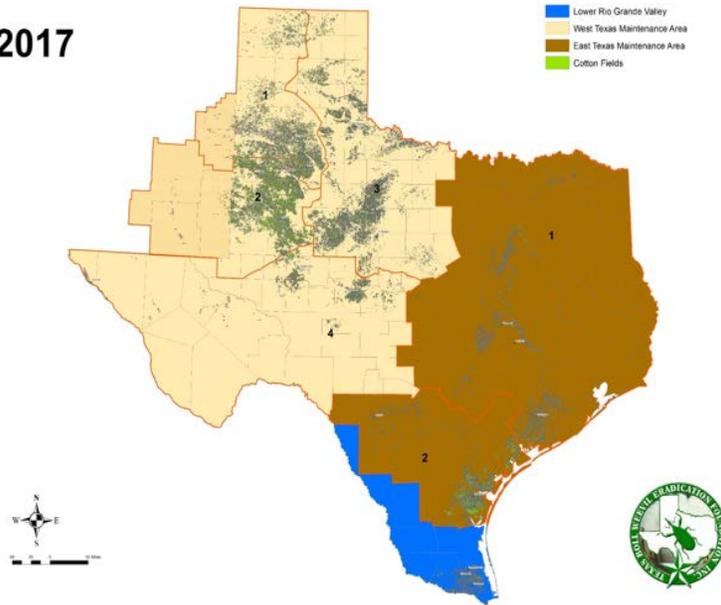
<u>Year</u>	<u>Acres¹</u>
2014	237,523
2015	216,678
2016	299,302
2017	568,434
2018	756,397

¹ Oklahoma Boll Weevil Eradication Organization

OBWEO is preparing for the upcoming 2019 cotton season. It is our responsibility to ensure the continued success of this program. With all the talk of a significant increase in cotton acres, there are some important issues with respect to OBWEO that you need to be aware of. 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 Boll Weevil 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 harvesting equipment entering Oklahoma from two eradication areas in Texas has to be certified as boll weevil free prior to movement into our state. Please contact t equipment departure from these two areas. This will allow TBWEF to inspect the equipment. A USDA-APHIS phytosanitary certificate is issued and is required before equipment can be transported from these areas. These ONLY include the Lower Rio Grande Valley Eradication Zone (blue area on the map below) or the East Texas Maintenance Area (brown area on the map below). This is critical to meet USDA-APHIS requirements and prevent the re-infestation of boll weevils into eradicated areas. It is illegal to move non-certified cotton harvesting equipment from these areas into the state of Oklahoma.

2017



Texas Boll Weevil Eradication Foundation: 325-672-2800
After Hours and Weekends: 325-668-7361

Contact John Lamb at the Frederick office at 580-335-7760 or cell 580-305-1930 for the following counties: Tillman, Cotton, Comanche, Atoka, Bryan, and Stephens.

Contact Brenda Osborne at the Altus office at 580-477-4287 or cell 580-471-79632 for all other counties.

Harvey Schroeder Executive Director Oklahoma Cotton Council has relaunched his Oklahoma Cotton web site.

Please click on emblem to visit it.



The Cotton Comments Newsletter is maintained by Jerry Goodson, Extension Assistant. If you would like to receive this newsletter via email, send a request to:

jerry.goodson@okstate.edu

Jerry Goodson
Extension Assistant
16721 US Hwy. 283
Altus, Oklahoma
(580) 482-8880 office
(580) 482-0208 fax

www.cotton.okstate.edu

www.ntokcotton.org

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