



# Cotton Comments

OSU Southwest Oklahoma Research and Extension Center  
Altus, OK



October 3, 2018

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Considerations for harvest aid products in cotton intercropped or in rotation with small grains.

<i>Cotton Harvest Aid Product</i>	<i>Use Considerations/Restrictions</i>	<i>Plantback Interval</i>
<b>Aim</b> (Carfentrazone-ethyl)	<b>Winter wheat:</b> 0.5 – 1 oz per acre prior to boot <b>Other small grains:</b> 0.5 – 1 oz per acre prior to jointing <b>Cotton:</b> up to 1.6 oz per acre in a single application and max in-season rate of 3.2 oz per acre allowed as harvest aid	<b>Small grains:</b> 1 day
<b>ETX</b> (Pyraflufen-ethyl)	<b>Wheat or triticale:</b> up to 1.25 oz per acre prior to emergence; up to 0.6 oz per acre prior to flag leaf <b>Cotton:</b> up to 1.7 oz per acre in a single application and max in season rate of 3.4 oz per acre allowed as harvest aid	<b>Wheat or triticale:</b> 0 days <b>Other cereals:</b> 1 day
<b>Sharpen</b> (Saflufenacil)	<b>Small grains:</b> 1.0 – 2.0 oz per acre preplant or preemergence <b>Cotton:</b> up to 1 oz recommended as a single application and max in season rate of 2 oz per acre allowed as harvest aid	<b>Small grains:</b> 0 days (up to 4 oz)
<b>Ethephon</b> (including 6 lb./gallon, 3 lb./gallon and ethephon + cyclanilide products; Super Boll, Boll'd, Boll Buster, Ethephon 6, Flash, Finish 6 Pro, etc.)	If small grains are planted earlier than 30 days after application, or intercropped with cotton, may only be used for cover and cannot be harvested for food or feed	<b>Small grains:</b> 30 days
<b>Thidiazuron + Diuron</b> (including Ginstar, Cutout, Adios, Redi-Pik, etc.)	If intercropped with cotton may only be used for cover cannot be harvested for food or feed	<b>Small grains:</b> 1 month
<b>Folex</b> (Tribufos)	Do not graze treated fields; do not use on crops harvested for food or forage	<b>Small grains:</b> 0 days
<b>Paraquat</b> (including 2 lb. a.i./gallon Gramoxone and 3 lb. a.i./gallon Parazone, Firestorm, etc.)	<b>Barley or wheat:</b> 2 – 4 pints (2 lb. a.i./gallon) or 1.3 – 2.7 pints (3 lb. a.i./gallon) at preplant or preemergence <b>Cotton:</b> maximum 2 pints of 2 lb. a.i. per gallon or 21 oz of 3 lb. a.i. per gallon may be used as a cotton harvest aid	<b>Small grains:</b> 0 days

Dr. Seth Byrd



Noble  
County

# Cotton Harvest Aid Demonstration



**Application Date:**

Tuesday, October 2

10 treatments at 12 GPA

**Producer:** Mr. Bob Bolay

**Presenter:**

Dr. Seth Byrd—OSU Cotton Specialist

**Program Date:** Monday, October 15, 2018

**Program:** 9:00 AM

**Location:** 6700 Gunsmoke, Perry OK  
2 miles south of HWY 164 on Hwy 77 to Gunsmoke.  
Turn east onto Gunsmoke (at curves), .6 miles.  
Demonstration on the North.

Refreshments provided by Helena Chemical Company



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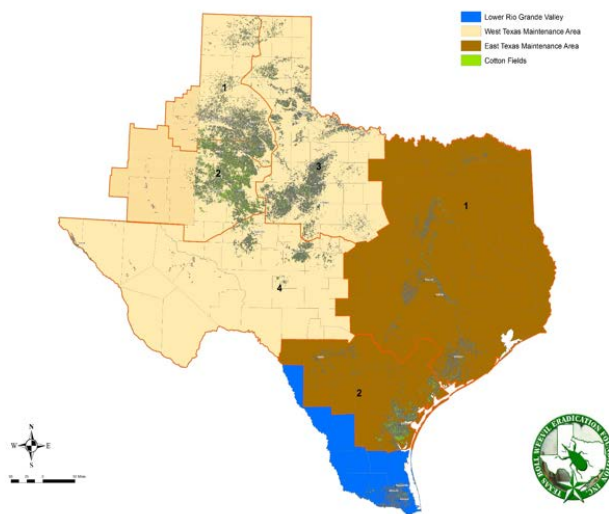


If you have questions, please feel free to contact Chad Webb in the Noble County OSU Extension office.

Chad also has a limited number Private Applicator Packets available. Private Applicator cards expire 12/31/2018. Each packet includes all testing material at a cost of \$20.00 payable to Noble Co. OSU Extension. If you have questions regarding testing, please feel free to contact Chad Webb in the Noble County OSU Extension office.

### **Oklahoma Boll Weevil Eradication Organization Update: Quarantine of Cotton Harvesting Equipment Coming From Certain Areas of Texas**

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 the Texas Boll Weevil Eradication Foundation (TBWEF) at least 48 hours in advance of 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.



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

Oklahoma Boll Weevil Eradication Organization:  
580-477-4280 Office

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:

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