

Stephen Biles

186 CR 101

Port Lavaca, TX 77979

PEST MANAGEMENT NEWS

Calhoun, Refugio & Victoria Counties

(o) 361-552-3324

(m) 361-920-1138

biles-sp@tamu.edu

VOLUME 10

ISSUE 12

July 11, 2014

Grain Sorghum

Harvest is underway. The majority of remaining sorghum fields are being prepped for harvest with glyphosate applications. Treating sorghum with glyphosate as a harvest aid should be done after the grain is below 30% moisture.

Younger sorghum may still be vulnerable to yield losses from stink bugs, headworms and aphids.

We have seen increasing numbers of rice stink bugs and also saw some leaf-footed bugs in a few fields. Count the leaf-footed bugs as a stink bug when calculating economic thresholds.

Aphid numbers have increase on field margins but are remaining below the flag leaf in most fields. Continue to monitor for aphids in later sorghum fields.

Cotton

Most cotton fields are past cutout (<5 NAWF) and have 0-6 nodes above white flower. We are beginning to find evidence of stink bug feeding in cotton increase slowly. Continue to scout fields for stink bugs and Verde plant bugs using 20% evidence of internal feeding as an economic threshold.

Mark the date your cotton fields achieve cutout or 5 nodes above white flower (NAWF). Cotton fields are "safe" from stink bugs after 350 heat units past 5 NAWF.

Soybeans

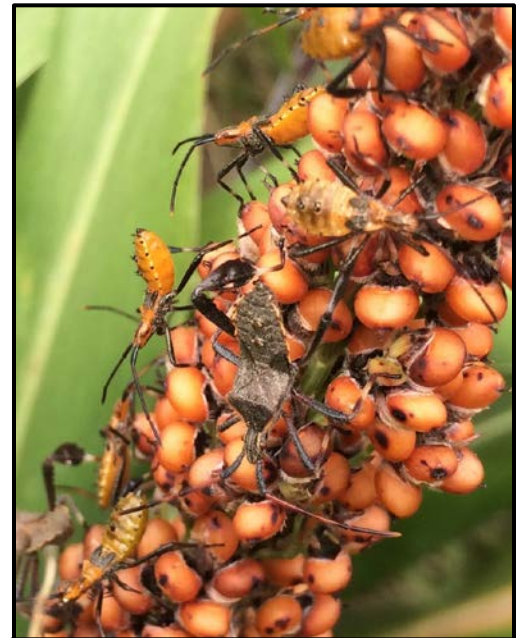
Leaves in some early soybean fields beginning to yellow as the plants begin to dry down. Stink bugs are still found in most soybean fields at populations ranging from 3-40 per 100 sweeps. Stink bugs can affect soybean profits in beans by reducing bean yields, delaying crop maturity and causing discolored beans.

Soybeans should be monitored for stink bugs until the beans are mature. The crop should be safe with no insecticides needed in the 14-21 days prior to harvest.

Support for the 2014 IPM Program comes from the following:

Woodsboro Farmer's Cooperative
Moreman Coop
Hlavinka Equipment
Numerous Producers

South Texas Cotton and Grain Association
Helena Chemical
Welfab



Leaf-footed Bug

Field Research is sponsored by:

- AMVAC
- Syngenta
- Dow AgroScience
- Bayer CropScience
- Americot

To receive this newsletter via Text Message, text “**Follow @Midcoastipm**” to the number **40404**

To receive this newsletter via email, contact me at biles-sp@tamu.edu.

Also available at

- Twitter: @midcoastipm
- Facebook: Mid-Coast IPM

<http://calhoun.agrilife.org/newsletters/ipm-newsletter/>

http://www.tpma.org/newsletters/coastal_middle/TOC.htm