

MID-COAST IPM NEWS

Calhoun

Refugio

Victoria

Stephen Biles
Extension Agent-IPM
186 CR 101 • P.O. Box 86
Port Lavaca, TX 77979

Office: 361-552-3324 • Mobil: 361-920-1138

E-mail: biles-sp@tamu.edu

Website: <http://ipm.tamu.edu>
or <http://calhoun-tx.tamu.edu>

Volume 2, No. 11

July 21, 2006

Grains

Harvest is well underway in grain sorghum, corn and soybean fields.

Cotton

Cotton maturity ranges from 6 NAWF to 100% open. Fields may be considered "safe" from worms and stink bugs at 400 heat units past cutout.

Aphids can continue to be damaging until harvest by either reducing boll weight or by depositing honeydew on the lint. Use a threshold of 50 per leaf until bolls are open, and then drop the threshold to 15 per leaf to prevent honeydew on the lint. One additional issue with the honeydew is as little as ¼ - ½ inch of rainfall can wash honeydew off the lint. Consider this when making decisions on treatment of aphids.

You can cut costs by eliminating insecticide applications that protect bolls which will not be harvested. In later planted cotton fields, consider the viability of the fruit that has yet to bloom. Bolls require 55-60 days to open after bloom. Thus, today's bloom may not open until the middle or end of September. While additional blooms may occur, they may not make the gin.

Cotton Harvest Aid trials should be applied next week.

Soybeans

Younger soybeans continue to be plagued by stink bugs in populations of 5-140 per 100 sweeps. Beans should be protected until bean maturity or about 25 days before the field could be harvested. Red-banded stink bugs continue to make up more than 40% of the stink bug populations.

We sprayed another stink bug insecticide trial this week and results should be available in the next newsletter. Call me if you have questions about stink bug control.

Asian Soybean Rust has not been found in Texas and will not be an issue in this year's soybean crop.

Publications on Stink bug and Asian Soybean Rust ID are available at:

<http://calhoun-tx.tamu.edu/Publications.cfm>

Some supporters of YOUR IPM Program are:

Hlavinka Equipment Company

Moreman Community Gin

South Texas Cotton & Grain

Farmer's Coop of El Campo

Vanderbilt Farmer's Coop, Inc.

Danevang Farmer's Coop, Inc.

Helena Chemical Company

Please show your appreciation to these great organizations.



Visit us on the web at:

<http://www.tpma.org/>