

MID-COAST IPM NEWS

Calhoun

Refugio

Victoria

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Vol. 1, No. 11

June 24, 2005

Corn



We are finding **sugarcane borers** in non-Bt corn in Calhoun County. I need to know if these are also in Victoria and Refugio Counties.

Please look in the corn ears in your fields and let me know whether or not you find any worms.



Sugarcane Borer

Soybeans

The risk level for **Asian Soybean Rust** is practically non-existent. Treatment for rust is not recommended.

Soybeans are in maturity stages from R3 to R5. Stinkbugs are being found in higher populations (0-21 per 100 sweeps)

Grain Sorghum

Continue to monitor milo for headworms and stinkbugs. As the grain matures to hard dough insects will be less of an issue.

Cotton

Cotton fields range from 2-6 Nodes Above White Flower (NAWF). Cutout is 5 NAWF,

begin to count heat units when a field reaches 5 NAWF. Cotton is "safe" from worms at 350 Heat Units (HU) past cutout and "safe from stinkbugs at 450-500 HU past cutout. A heat unit is calculated as follows:

$$HU = (\text{Max temp.} + \text{Min Temp}) / 2 - 60$$

Bollworms are being found in fields at moderate numbers (0-10 per 100 plants) and stinkbugs are being found in fields. Treatment for stinkbugs is justified when 20% of thumb-sized bolls have evidence of feeding. This is seen as a small "wart" found on the inside of the boll wall. Aphids continue to be found in most fields.



If you have e-mail please send me your address. {biles-sp@tamu.edu} We'd love to save postage and wouldn't it be great to get your newsletter the same day it is published?

More supporters of **YOUR** IPM Program are:

- Shannon Farms, Calhoun County
- Brandl Farms, Victoria County
- Dr. Tom Moscatelli, Victoria County
- C & D Farms, Calhoun County
- Crenshaw Cattle Company, Calhoun County
- Donald Wehmeyer, Calhoun
- Bruce McDonald, Victoria County

If you see any of these fine folks thank them for their continued support.