

## MID-COAST IPM NEWS

Calhoun

Refugio

Victoria

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### **Cotton**

Cotton fields may contain several insect pests at this time. Insect pests my scouts and I have seen fields this past week include cotton fleahoppers, aphids and worms. Cotton fleahoppers should be controlled until 1/3 grown square. At that point we typically don't recommend additional insecticide applications for fleahoppers in order to build beneficial insects for the oncoming caterpillar pests that typically arrive near bloom. However, this may be less relevant in fields containing Bt cotton, especially varieties with Widestrike or Bollgard II.

Aphids have been found above threshold in some fields. The economic threshold for cotton aphids is 50 aphids per leaf.

We are also finding an occasional worm in fields. Bollworms are not typically economic until after bloom and what we found was not above any threshold.

### **Grain Sorghum**

Stink bugs are being found in some milo fields above economic threshold. Continue to monitor sorghum fields for stink bugs and for midge if the field is still blooming.

### **Soybeans**

Soybean fields are beginning to attract stink bugs at greater levels. The economic threshold that I would use for stink bugs in soybeans is 36 per 100 sweeps, or 24 per 100 sweeps if the

### **Corn**

Questions continue with the effect of Northern Corn Leaf Blight. Dr. Gary Odvody made the following comment concerning Northern Corn Leaf Blight:

“The bigger question involves the development of new lesions (within the last week) on leaves above the ear. As the temperature goes up and the leaf position is higher on the plant there is also reduction in the length of the dew period which should slow leaf blight development.”

While we are seeing lesions on the upper leaves, it is either too late in the season for this to affect yield or bushel weight or the disease has progressed past the point for effective chemical control.

*Some supporters of YOUR IPM Program are:*

Hlavinka Equipment Company  
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Moreman Community Gin  
 Farmer's Coop of El Campo  
 Danevang Farmer's Coop, Inc.  
 Milo Genetics  
 Texas Soybean Board

*Please show your appreciation to these great organizations.*



### Important Dates Coming Up

#### Row Crop Tours: Times & Places TBA

Refugio County Row Crop Tours

**June 13, 2007**

361-854-4112

Morning Session in Tivoli

Afternoon Session in Bonnieview Park

Calhoun County Row Crop Tour

**June 19, 2007**

361-552-9747

Bauer Exhibit Building 3:30 pm

Victoria County Row Crop Tour

**June 21, 2007**

361-575-4581

#### Agricultural Waste Pesticide Collection

Texas Commission on Environmental Quality (TCEQ) in Partnership with Texas Cooperative Extension will conduct an Agricultural Waste Pesticide Collection on the following dates and locations **IN ALL PLACES 8 AM UNTIL 1 PM**

##### June 5th -

*Luling Livestock Auction Inc.*

*15035 S. Hwy 183*

*Luling, Texas*

##### June 6th -

*Sons of Herman Hall*

*3689 S. Hwy 77/CR 223*

*Giddings, Texas*

##### June 7th -

*Wharton Co. Youth Fairgrounds*

*6036 FM 961 Road*

*Wharton, Texas*



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

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