

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>

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Most of the area caught rain this past weekend. Rainfall totals from those I have talked to ranged from 1 to 5 inches over the weekend.

Cotton

Some cotton fields should be close to bloom if not blooming while others are at 1/3 grown square. Pests of concern are Cotton Fleahoppers and various worms.

I am currently looking for three things for research plots: a field above threshold for fleahoppers or worms for insecticide screening trials and fields with weeds that have not been controlled by Glyphosate applications to look for resistance and management options. Please contact me if you have any of these issues or any other issues that you want me to look at.

Grain Sorghum

It seems that as the more of the sorghum fields began to bloom, midge became less of a problem. However, later blooming sorghum will tend to have higher populations of midge. Continue scouting sorghum fields daily at mid-morning for midge, stink bugs and headworms.

Corn

I have documented numerous fields with northern corn leaf blight. This disease is being found on various hybrids at different levels of infestation. It is obvious that some hybrids are more susceptible than others. With that being said, I have not seen this blight in levels that will economically reduce yield.

Drs. Isakeit and Odvody have informed me that economic yield loss is dependent on leaf death above the ear at or before silking. While we are seeing significant numbers of lesions on leaves, even in the worst of occurrences, I have yet to see leaf death above the ear.

Another disease of interest is Southern Rust in Corn. Dr. Isakeit identified both common rust and southern rust in a field in Calhoun County. Common rust typically will decrease in abundance as the season progresses and temperatures increase. Southern rust will increase in amount as the temperatures rise above 80° F.



Southern Rust on Left & Common Rust on Right

Good scouting is important in determining the need to treat for southern leaf rust. It is not uncommon to get southern leaf rust on field borders so scouting the interior portions of corn fields is a must to determine the level of infestation. In order for Southern Rust to have an economic impact on corn yield, it must be infesting the majority of the field 3-4 weeks prior to black layer. The maturity of many area corn fields is less than 3 weeks to black layer.

Some supporters of YOUR IPM Program are:

Hlavinka Equipment Company

South Texas Cotton & Grain

Vanderbilt Farmer's Coop, Inc.

Helena Chemical Company

Cotton, Inc.

Moreman Community Gin

Farmer's Coop of El Campo

Danevang Farmer's Coop, Inc.

Sorghum Partners/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

Victoria County Row Crop Tour

June 21, 2007

361-575-4581

Worker Protection Standard Training

Calhoun County Bauer Exhibit Building

June 5, 2007, 9 a.m.

361-552-9747

You do not need to R.S.V.P. to this event.

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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