



# T-Y IPM News

Terry - Yoakum Pest Management Association

Volume 14, Issue 4



## Current Situation:

Cotton in the IPM scouting program fields ranges from just planted (mainly the dry-land) to as many as 4 true leaves. Rainfall has been highly variable across Terry and Yoakum Counties, with some areas receiving none to over two inches. High winds and hail accompanying these weather events have caused some damage, particularly where there is little or no cover crop. A few producers have made foliar applications for management of thrips, however this is not widespread. Peanuts are making good progress, where they have not been covered in by blowing sand. Generally speaking, all crop growth is two to three weeks behind typical years due to the late freezes and delayed planting.

Weed control does still pose a problem in area fields. Some fields have been treated with glyphosate products, but still have problem areas. This could be a coverage issue, a weed health/vigor issue or resistance issues. Several growers are preparing to utilize applications of Staple herbicide. With this in mind growers need to think about the rotational limitations of all residual herbicides and how this will fit into their farming practices.

While thrips have not been particularly widespread, Manda Anderson, Extension Agent -IPM, Gaines County, reported that she observed *Kurtomathrips morrilli* in one field the week of June 3, 2013. This was a single thrips in a field with a history of the pest having been present in 2012. This is over a month earlier than we have seen these pests the last two years. This species is easy to manage if one stays ahead of the infestation. A number of products, including acephate provide very good control.

## Items to be Alert to:

Seed applied insecticide treatments are playing out, therefore one needs to be alert to possible thrips infestations, particularly in proximity to wheat being carried to harvest. As the wheat dries down, the thrips (generally Western Flower thrips) will migrate out looking for better food sources. Foliar applications of acephate do a good job of managing thrips populations if applied prior to damage. Once thrips damage is observed, one has already lost time with regard to maturity. Thrips damage can result in up to a two week delay in cotton maturity.

Additionally, the seed applied nematicides will be wearing off. If a field has a history of heavy nematode pressure, one should consider two sequential applications of Vydate -CLV at the 2 to 5 true leaf growth stage. An initial application of Vydate at 8.5 to 17 ounces in a band followed by a second application 7 to 14 days later can provide suppression of nematodes.

## Agriculture and IPM on the radio:

**Brownfield Town Talk, The Ag Update, Wednesdays, 9:30 AM on Radio AM1300**

**South Plains IPM Agents Show on Ag Talk with Eddie Griffis, 12:30 PM, Wednesdays on Radio AM950**

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### **Crop Water Use:**

Cotton is currently using approximately 0.22 inches of moisture per day, while peanuts are using approximately 0.10 inch per day. Texas AgriLife Research at Halfway has indicated crops are currently in a time period where one can “bank” some moisture in the soil by irrigating with larger amounts of water, less frequently. Due to the lack of subsoil moisture that currently exists, one would benefit from irrigating even after light rainfall to add to the soil moisture profile. In July and August, crop water demand will outpace the irrigation capacity of many area pivots and plants will draw from that deeper stored moisture.

## **U.S. AGRICULTURE SECRETARY VILSACK TO HOST TOWN HALL IN LUBBOCK JUNE 14**

By Mary Jane Buerkle, Plains Cotton Growers

The agriculture sector has a unique opportunity to talk directly with U.S. Agriculture Secretary Tom Vilsack as he hosts a town hall meeting in Lubbock from 10:00 a.m. until 11:00 a.m. Friday, June 14, at the Museum of Texas Tech University – Helen DeVitt Jones Sculpture Court, located at 3301 Fourth Street in Lubbock. Participants are asked to enter through the west doors, which will open at 9:15 a.m.

"Having Secretary Vilsack in Lubbock is an honor and a privilege, especially at a critical time during which we are trying to get a five-year farm bill passed," PCG Executive Vice President Steve Verett said. "He truly has an interest in the High Plains, particularly our drought issues, and we look forward to sharing our concerns with him on a variety of fronts."

There is no cost to attend, but space is limited and seats are available on a first-come, first-served basis. RSVP to Brenda Carlson at [brenda.carlson@tx.usda.gov](mailto:brenda.carlson@tx.usda.gov) with your full name, organization, email address, and phone number. For questions, call Carlson at (979) 680-5213.

### **Terry-Yoakum IPM Blog**

Be sure to visit the Terry-Yoakum IPM Blog for additional news items. The blog is located at this web address: <http://agrilife.org/yoakumterryipm/>. One can sign up for e-mail notification of new postings in order to stay up to date of events and pest alerts for the area.

### **Terry - Yoakum Pest Management Assoc.**

*T-Y IPM News* is a publication of Texas A&M AgriLife Extension IPM Program in Terry and Yoakum Counties.

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**Blog:** [agrilife.org/yoakumterryipm](http://agrilife.org/yoakumterryipm).

#### **IPM Websites:**

- ◆ [agrilife.org/yoakumterryipm](http://agrilife.org/yoakumterryipm)
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