

GAINES COUNTY IPM NEWSLETTER

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Mark your Calendars: Texas South Plains Peanut Production Workshop
March 1, 2010 from 9 to 2:15 in Brownfield
at the American Legion Hall, 800 Seagraves Road

Pest Management Decisions may differ from Field to Field

For those of you who where able to attend the SandyLand Ag Conference you may have noticed a re-occurring theme being discussed by the speakers "Pest management has to be done on a field by field basis." Meaning each of your fields may have a different pest complex. Therefore you have to correctly identify the pests within each field before you determine the control methods. Many people use the term "pest" to describe insects like thrips, bollworms, and pink bollworms or weeds, like Russian thistle, nutgrass, and pig weed. In addition to insects and weeds, our Gaines County producers are faced with a pest complex that encompasses plant diseases and nematodes. Therefore, we have to select varieties based on whether we want insect and weed management options included, and we also have to determine which variety will perform best under the disease pressure present in our individual fields. In 2009, several field trials were conducted in Gaines County to evaluate the performance of various cotton varieties under Verticillium wilt pressure, nematode pressure, and irrigation levels. The results of these trials have been posted on the web. Please see the next section.

Gaines County IPM Research Trials are posted on the web

The Gaines County **IPM** Research Trials Results and Dr. Woodward's and Dr. Wheeler's Verticillium Wilt and Fusarium Wilt Trial Results have been posted on the Gaines County website. To view these results go to http://gaines-co.tamu.edu. Click on the publications tab and then on cotton. Below is a snap-shot of the webpage. Please let me know if you do not have access to the web and would like a hard copy.

