

Blacklands IPM Newsletter

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May 18, 2006

Vol. XII No. 4

Hill-McLennan County

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GENERAL SITUATION

Dry conditions dominate the majority of the area. There are some locations in southern Hill county and northern McLennan county that received half an inch to 2 inches this past weekend. The majority of the area received very little, if any rainfall. Corn in this area is in desperate need of rainfall. A number of area fields are starting to tassel. Corn will be shorter in stature than usual for most locations due to weather factors. Grain sorghum continues to grow-off well. There are a few scattered fields that have started to head. The more advanced cotton continues to grow-off well. The cotton that came up later has been slow to grow-off (3-4 leaf stage).

GRAIN SORGHUM

Insect pests in grain sorghum continue to be very light, with little change from last week.

Corn leaf aphids will range from non-existent to heavy. This is not an insect of concern.

Greenbugs continue to range from non-existent to light.

Yellow sugarcane aphids are not being seen.

Chinch bugs are being seen in a few area fields in light numbers.

Cotton aphids will range from very light to moderate. In most cases, aphids are at low levels. There are a few fields with moderate aphid levels.

COTTON

Cotton will range from 1 true leaf to 4 days prior to 1/3 grown square - the most advanced cotton in the Aquilla area.

Fleahoppers are light and range from 0-14%. The economic threshold level is 15-25 per 100 terminals. Percent square set will range from 70-95%. Most fields will range from 80-95%.

Spider mites have been seen in two area fields in very low numbers. If dry weather continues this will be an insect to keep an eye on.

Producers that have cotton fields that have not been trapped by Boll Weevil Eradication should contact their field unit supervisor as soon as possible. Other producers that have traps down should also contact their field unit supervisor.

Overwintered boll weevil trap counts are up from last week. Average number of weevils per trap for all locations is .73 for this week compared to 47.0 at this same time in 2005. This past week, trap numbers were at .47.

**OVERWINTERING BOLL WEEVIL
PHEROMONE TRAP CATCHES**

AREA/PRODUCER	5/2	5/9	5/16
Hillsboro			
Rodney Schronk	0	0	0
CHATT:			
Barney Pustejovsky	0	0	0
Troy Sinkule	0	1	0
BYNUM:			
Rayford Schultze	1	0	2
MALONE:			
Don Schneider	3	2	0
Ronnie Radke	0	0	4
Charles Trompler	5	2	0
Kenneth Machac	0	0	0
Larry Degner	2	0	1
WEST/COTTONWOOD:			
Thomas Holy	0	0	0
Richard Holy	0	0	2
PENELOPE:			
Thomas Holy #2	1	0	1
Gary Adair	0	2	0
AQUILLA:			
Ronnie Gerik	2	0	0
Dennis Gerik	3	0	1