

PINK BOLLWORM PROGRAM – WEEKLY REPORT
41 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending June 28, 2008

Pink Bollworm Activities

Southern California:

Native Pink Bollworm captures decreased by 76% this week compared to last week. There were 19 native pink bollworm captures this week, compared to 3,445 during the same week last year. That is a decline of 99.4%. The cumulative total of 1,336 natives is a decline of 99.1% compared to the 150,422 natives caught by the same time last year. Sterile moth releases continued with 4.3 million sterile moths released this week and 15.7 million released to date. A total of 9,809 sterile moths were trapped this week. A cumulative total of 31,560 sterile moths have been recaptured this year.

The organic cotton field recently planted at Gordon's Well is being plowed down due to poor performance. All but 15 acres of the original 450 acres planted have been plowed under. The rest will follow as soon as an insurance inspector has examined it. This will save the Area-wide Pink Bollworm Program flight hours and sterile moths that can be used elsewhere if needed.



Emerging Cotton

San Joaquin Valley:

To date, trappers have placed 813 general detection traps in Fresno County, 780 in Kern County, 738 in Kings County, 36 in Madera County, 627 in Merced County and 177 in Tulare County. Most of the traps have been installed and many were being numbered as they were serviced. A total of 8,988,217 sterile moths were received and released for the week, bringing the season release total to 70,780,888. The Shafter Identification Lab examined 32 traps this week and identified 1,555 sterile moths in the Kern County Early Detection traps, 649 in Tulare County Early Detection traps, and no sterile moths in Merced County Early Detection traps. No native pink bollworm moths have been found to date.

Sacramento Valley:

The latest heat unit projections indicate mapping and trapping will begin in late August.