

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



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Week Ending July 12, 2008

Pink Bollworm Activities

Southern California:

Native Pink Bollworm (PBW) captures remained low in the Imperial Valley and Bard/Winterhaven area with only four natives this week. There have been only 163 native moths captured to date, compared to 21,147 by the same time last year. The total for the Blythe/Palo Verde Valley area was 1,202 compared to 133,103 natives caught last year.

Sterile moth releases continue at the same rate. A grand total of 24.3 million sterile moths have been released to date. A total of 9,763 sterile moths were trapped this week. The season total of sterile moths recaptured so far this year is 49,519 sterile moths.

Agricultural Pest Control Specialist, Jodi Brigman reports that two to three acres of organic cotton at Gordon's Well may remain viable long enough to require pheromone rope treatment. To date, native PBW moths have not been caught in this organic field. In a few weeks the annual migration of PBW moths from Mexico into the Imperial Valley will begin.



**Sparse organic cotton
at Gordon's Well**

San Joaquin Valley:

All of the traps have been installed and numbered. A total of 9,073,065 sterile moths were received and released this week, bringing the season total to 88,885,464. The Shafter Identification Lab examined 277 traps this week and identified 6,038 sterile moths. The first 2008 native pink bollworm moth was found on July 7 in Tulare County, three miles west of Woodville. There was one native moth caught in the same square mile in both 2003 and 2005. Sterile moth releases began the following day and will continue through the month of September.

Sacramento Valley:

The latest heat unit projections indicate mapping and trapping will begin in early September.