

PINK BOLLWORM PROGRAM – WEEKLY REPORT

45 YEARS OF SERVICE TO COTTON GROWERS



State of California
2895 N. Larkin, Suite A
Fresno, CA 93727
Department of Food & Agriculture
Plant Health and Pest Prevention Services
Integrated Pest Control Branch

(559) 294-2031
FAX 294-2037

Week Ending August 11, 2012

Pink Bollworm Activities

Southern California:

There have been no native pink bollworm (PBW) moths captured to date in Southern California cotton or okra. There were 95,770 sterile pink bollworm moths released this week in Imperial County. To date, there have been a total of 4,596,960 sterile moths released.

A total of 3,933 sterile moths were trapped in Imperial County this week. Of the total moths trapped this week, there were 3,539 (90.0%) from Niland okra traps, 291 (7.4%) from Bard cotton traps, 103 (2.6%) from the "highway line" traps, and 1 (.03%) from the Palo Verde Valley. Sterile moth releases are scheduled to continue through September 30.

San Joaquin Valley:

Trappers have finished changing traps and replacing lures this week. There are now 853 traps in Kern County, 1,164 in Kings County, 316 in Tulare County, 1,105 traps in Fresno County, 25 traps in Madera County, and 843 in Merced County. The total for the San Joaquin Valley is now 4,306

The Shafter Identification Lab examined 68 traps from Southern California which contained 3,934 sterile moths. No native moths were found. There have been no natives trapped to date.

Sacramento Valley:

The northern California cotton growing counties of Colusa, Glenn, and Sutter have provided 2012 cotton acres and field locations. Traps will be deployed in all cotton fields the week of 8/27 - 8/31. Traps will be serviced and removed in four weeks. This schedule will provide detection of any pink bollworm in the cotton and allow removal of the traps prior to harvesting.