

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



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Week Ending July 7, 2012

**Pink Bollworm Activities**

**Southern California:**

No native pink bollworm moths (PBW) were captured in the Imperial Valley, Palo Verde Valley or Bard/Winterhaven area this week. There have been no native moths captured to date, compared to 1 caught by this time last year.

A total of 95,770 sterile moths were released over okra plots in the Niland area this week. To date 4,118,110 sterile moths have been released over okra in the Niland area. A total of 1,343 sterile moths were captured in Niland traps this week, bringing the season total to 14,831 sterile moths. There were 68 sterile moths trapped in the Blythe/Palo Verde area this week, bringing the season total to 96 sterile moths. These moths were released as part of a field test of moths reared with strontium as an additional marker to identify lab reared moths in addition to the red dye marker. There were 5 sterile moths trapped in the highway lines this week, bringing the season total to 19 sterile moths.

**San Joaquin Valley:**

All of the traps have been installed in Kern, Kings, and Tulare counties. There are now 840 traps in Kern County, 895 in Kings County, and 317 in Tulare County. All traps in Fresno, Madera, and Merced counties should be installed by the end of next week. There are currently 950 traps in Fresno County, 730 in Merced County, and 25 in Madera County. There are 10 additional traps in Merced County in the fields under pheromone treatment where the native moth was trapped last year. There are 55,815 acres of cotton in Kern County, 112,305 acres in Kings County, 20,815 acres in Tulare County, 102,700 acres in Fresno County, 1,090 acres in Madera County, and 52,040 acres in Merced County. The total for the San Joaquin Valley is 344,765 acres of cotton.

**Sacramento Valley:**

The latest heat unit projections indicate mapping and trapping will begin in late August or early September. All counties in Northern California will be contacted next week for information on their 2012 cotton acreage totals and locations.