

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



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Week Ending August 22, 2009

Pink Bollworm Activities

Southern California:

Native Pink Bollworm (PBW) captures have continued to increase over the last four weeks. However, there were only 18 native PBW captured in Imperial and Riverside Counties this week, compared to 74 for the same week in 2008 and 23,560 in 2007. This is a 75.7% decrease from 2008 and a 99.9% decrease from 2007. Historically, a mass migration from Mexico occurs at this time of the year. The Area Wide Eradication Program efforts in Mexico appear to be paying big dividends this year



Pink Bollworm Male

San Joaquin Valley:

12,065,398 sterile moths were released this week, bringing the season total to 148,456,191. The Shafter Identification Lab examined 132 traps and identified 1,087 sterile moths in traps from Kern, Fresno, and Merced Counties. The Shafter Identification Lab also examined 205 traps containing 2,533 sterile PBW moths and 18 native moths from Imperial County and Riverside County. There were twelve natives trapped this week, all from the same field, near Mendota, in Fresno County. This brings the total for this field to 31. This is 70.5% of the 44 total native captures this year. Boll samples will be taken from this field early next week.

Sacramento Valley:

Mapping and trapping will be done the week of August 24, 2009.