

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



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Pink Bollworm Activities

Southern California:

Native Pink Bollworm (PBW) moth captures have been much lower than at any time in the recent past. Only nine have been found to date in the highway lines in and around the Imperial Valley, compared to 65 by the same time last year. In the Blythe/Palo Verde Valley area of Riverside County, thirty-six have been found to date, compared to one hundred and ninety-five in 2008.



Native PBW Moth in Trap

Sterile moth releases have been made over cotton in the Bard-Winterhaven area of Imperial County and all okra plantings in Riverside and Imperial Counties. To date, 1,040,000 have been released. Sterile releases will begin over the Blythe/Palo Verde Valley when cotton reaches first bloom. This delay in sterile moth releases is possible due to only Bt cotton being grown in the Blythe/Palo Verde Valley.

San Joaquin Valley:

Preliminary cotton mapping has been completed in Kern County and mappers from the Shafter Office have moved on to Kings and Tulare Counties. Mapping in Fresno County should be completed by the middle of next week and mapping crews from the Fresno Office should move on to Madera and Merced Counties.

There were a total of 7,483,485 sterile moths released this, the first week of sterile moth releases. There are 46 early detection traps in place in Merced, Fresno, Tulare, and Kern Counties. No PBW moths have been detected.

Sacramento Valley:

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