

PINK BOLLWORM PROGRAM – WEEKLY REPORT

38 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending September 23, 2006

Pink Bollworm Activities

Palo Verde and Imperial Valleys:

There were 29,333 native pink bollworm (PBW) moths captured during the week, which represents about a 3% increase from last week's captures. There are now 193 traps currently in place, and 298,734 native moths have been captured year to date. Fields have been selected for boll collection sites.

Six traps remain in the Bard area, as fields have been harvested and are in compliance with plow down regulations.

Brawley has accumulated 4,642 heat units and is 5 days ahead of last year. The peak of the fifth generation is expected 10/06/06. The Palo Verde fifth field generation is projected to be 10/19/06.

San Joaquin Valley:

Sterile release is going well with the alternative truck release program in place. (As was mentioned in last weeks report, the sterile release airplane was wrecked and is inoperable.) 2 million moths per day are being dispersed on select 2006 Native find sites. The last scheduled delivery of sterile moths to the San Joaquin Valley is September 28th. The last day of detection trapping for the San Joaquin Valley is set for October 13th.

There were seven more Native Pink Bollworm captures for the week. This brings the season total in the San Joaquin Valley to 33. There has been one find in Merced County, two finds in Kings County, four finds in Tulare County, and twenty-six finds in Kern County. Neither Fresno nor Madera County has detected a native pink Bollworm as of yet. At this time last year, a total of fifty-eight (58) natives had been caught. The PBW ID Lab inspected 364 suspect traps, containing 2,373 sterile moths. This represents a 36% decrease in recaptures of sterile moths from last week. The ID Lab has identified approximately 131,640 sterile PBW moths to date.

Sacramento Valley:

There are currently 59 traps installed in the cotton fields of the Sacramento Valley. The traps will be inspected and removed the week of October 2nd.