

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



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Pink Bollworm Activities

Palo Verde and Imperial Valleys:

Native pink bollworm catches leveled off this week in Imperial Valley (- 0.3%) and in the Blythe/Palo Verde Valley area (+0.6%). Trap recapture data from the "Highway Lines" indicates movement of pink bollworm moths into the Imperial Valley from cotton in Mexico has increased (+ 79.0%). The 5th in-field generation is now predicted to occur on 10/13 in Imperial Valley and 10/31 in the Palo Verde Valley. Agricultural Pest Control Supervisor Jodi Brigman reports that the cotton fields in the Bard/Winterhaven area are 80% in compliance with plowdown regulations.

San Joaquin Valley:

Fifteen (15) native pink bollworm moths were trapped this week. Ten natives were trapped in Kern County, four in Tulare County, and one in Kings County. This brings the season total to 58, compared to 48 last year at the same time. Temperatures went back up this past week and have resulted in a 37% increase in sterile recaptures and a 16% increase in traps turned in to the Visalia Lab.

Sterile moth receipts exceeded last weeks by 14.9%. Releases totaled 12.9 million moths, bringing the season total to 222 million. The last scheduled day of sterile release is October 1.

Sacramento Valley:

The traps are in place in the four cotton-growing counties and will be serviced and removed in two weeks.