

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



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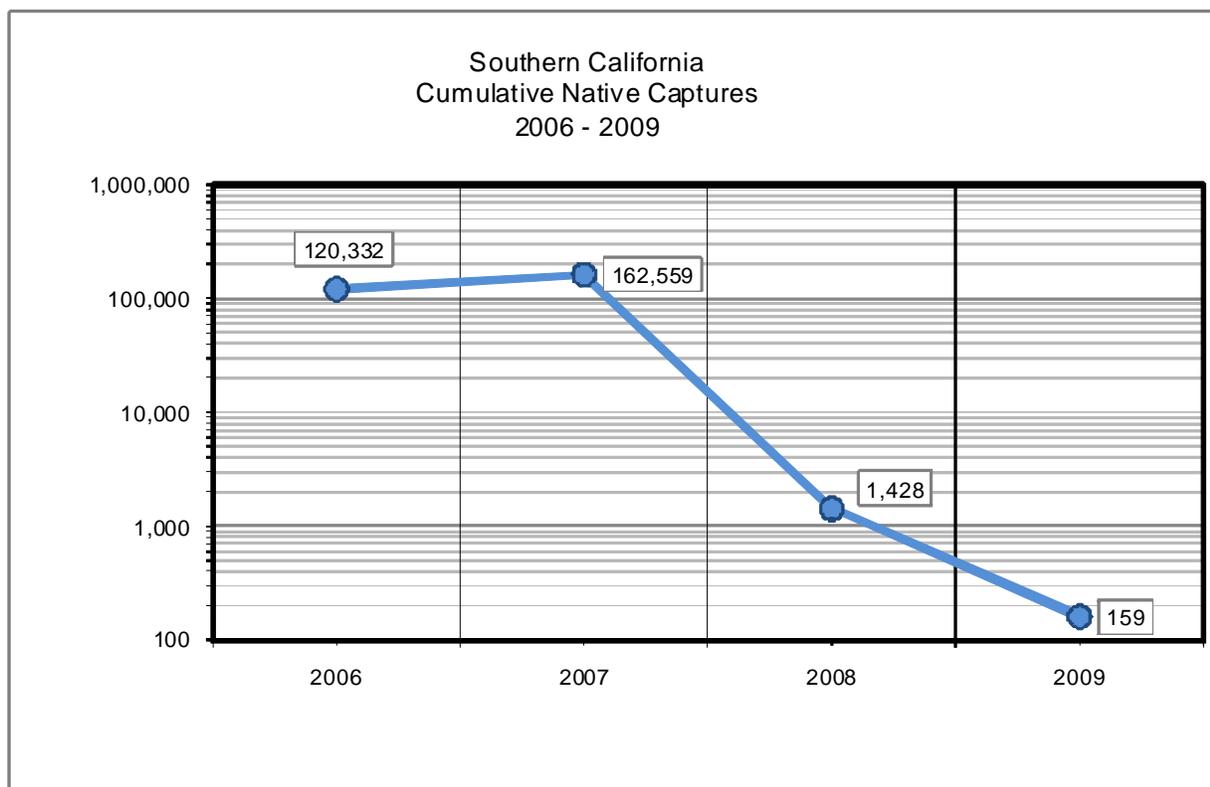
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Week Ending July 25, 2009

Pink Bollworm Activities

Southern California:

Native Pink Bollworm (PBW) captures have been nearly non existent during the last five weeks. Six (6) natives have been found in Riverside County and no native PBW have been trapped in Imperial County or in any of the traps along highways. There were 74 natives captured in Riverside County during the same five week period in 2008, 24 natives in Imperial County, and 2 natives in highway line traps. This decrease coincides with the heat unit model prediction of peak emergence of the second field generation in Palo Verde. Despite the slight increase this week, this week's native capture rate was 11 natives per trap. The rate at this time last year was 38 natives per trap. This is the first season of the Area-wide Eradication Program in southern California. We should see an even more substantial decline in native PBW captures in the coming weeks.



San Joaquin Valley:

All traps have been deployed in all six San Joaquin Valley counties. Traps have been numbered and GPS coordinates have been captured for all 2,620 traps. Traps are currently being serviced on a two-week schedule, with the exception of traps located in native find sections from 2008 and 2009.

Native find sections from 2008 are on a one week service interval. Native find sections trapped during the current 2009 season are serviced daily for one week and then placed on a one week service cycle.

Trap totals by county are:

- Fresno: 571
- Kern: 648
- Kings: 696
- Madera: 8
- Merced: 507
- Tulare: 190

A total of 8,904,096 sterile moths were received and released this week, bringing the season release total to 105,840,657. Shafter Identification (ID) Lab staff examined 218 traps from San Joaquin Valley containing 958 sterile moths in traps from Kern, Kings, Fresno, and Merced Counties. The ID Lab also examined 177 traps from Imperial and Riverside Counties which contained 2,463 sterile moths and 1 native moth.

Sacramento Valley:

Cotton acreage in Northern California Counties has been confirmed. There are 1,160 acres in Glenn County, down 33% from last year. There are 730 acres in Sutter County, up 25% from last year. There are no cotton acres in Colusa County for the first time since cotton growing in the Sacramento Valley resumed in 1994. The latest heat unit projections indicate mapping and trapping will begin in the latter half of August.