

PINK BOLLWORM PROGRAM - WEEKLY REPORT
41 YEARS OF SERVICE TO COTTON GROWERS



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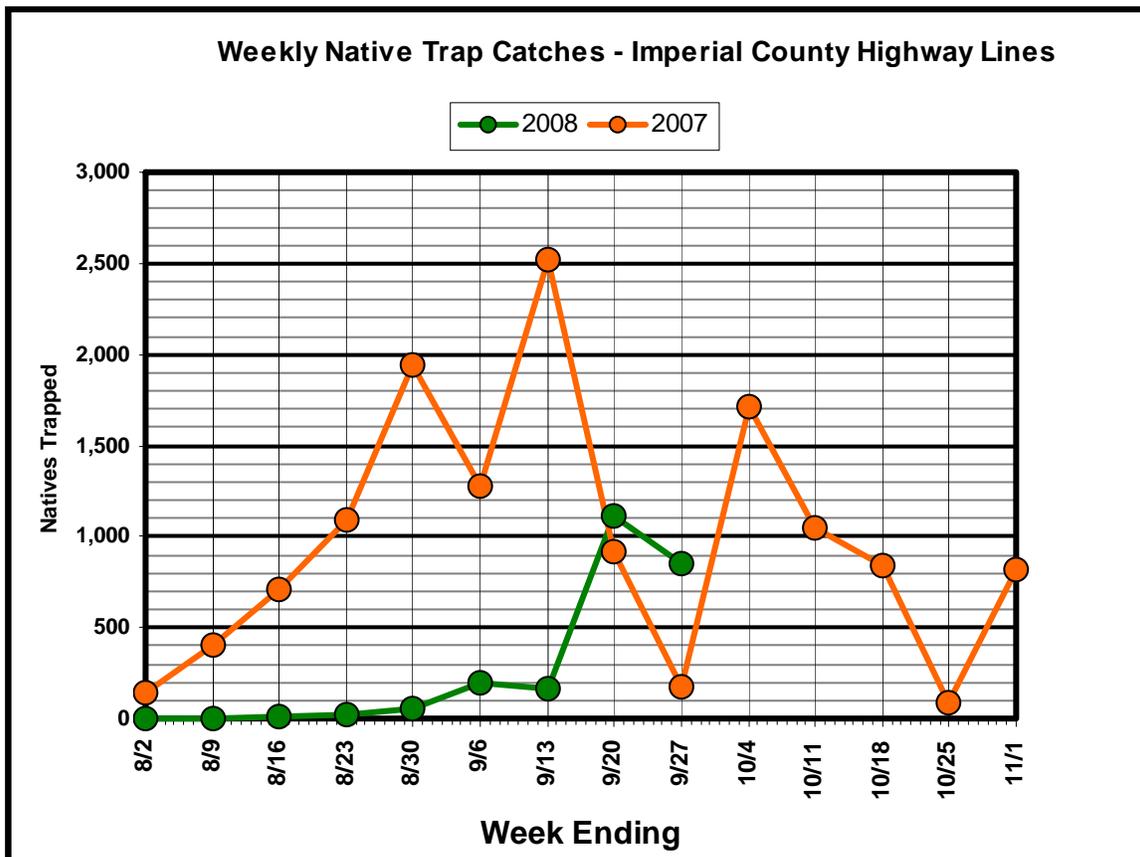
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Week Ending September 27, 2008

Pink Bollworm Activities

Southern California:

Native Pink Bollworm (PBW) moth captures increased again this week in Imperial County. The native count for Imperial County was 280, up 25% compared to the 224 captured last week. Imperial County trapped 90.5% fewer natives than what was trapped in the same week in 2007. The 846 natives caught in the "highway line" traps this week is a 23.6% decrease from the 1,108 caught last week, but a 395% increase from the same week in 2007. Riverside County natives caught this week totaled 1,549, a 40.8% decrease from last week, and an 88.7% decrease from last year during the same week. The 502 moths trapped along the All American Canal and Interstate I-8 at the southern end of Imperial County represents a 329% increase compared to 117 trapped during the same week in 2007. The increased native captures are almost certainly due to movement into California from Mexico. There was a 48% decrease in Imperial Valley sterile moth recoveries from 9,979 last week to 5,189 this week. There was a 278% increase in sterile moth recoveries in the Blythe/Palo Verde Valley area this week, from 1,958 captured last week to 7,400 this week.



San Joaquin Valley:

There were 16,048,123 sterile moths released this week, bringing the season total to 207,321,951. The Shafter Identification Lab examined 388 traps containing 8,404 sterile moths in traps from Kern, Kings, Tulare, Fresno, and Merced Counties. There were 35 natives trapped this week. Thirty of these natives are from the same field in Merced County that caught 32 natives last week. Two were captured in Fresno County in the field near Mendota with 18 earlier finds, two were trapped in Tulare County, southwest of the city of Tulare, and one was a repeat of a native trapped in Kern County last week. Senior Economic Entomologist Daniel Keaveny traveled to the Merced field and collected another 200 bolls to incubate for possible larval infestation. The bolls previously collected from Fresno and Merced Counties being held in incubation boxes were examined for emerging pink bollworm larvae. No larvae or pupae have been found to date.

Sacramento Valley:

Traps will be examined and removed in two weeks.