

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

---



State of California  
2895 N. Larkin, Suite A  
Fresno, CA 93727  
Department of Food & Agriculture  
Plant Health and Pest Prevention Services  
Integrated Pest Control Branch

(559) 445-5472  
FAX 445-5334

Week Ending April 07, 2007

**Pink Bollworm Activities**

**Southern California:**

Pink Bollworm (PBW) activities are in full swing in Southern California. To date, there are 359 traps installed in the 18, 775 total acres of cotton. This represents about an 8% decline from 2006 Southern CA acreage. The biggest decline was in Imperial Valley (1,540 acres of cotton in 2007, compared to 8,745 acres in 2006.) There are still some minor additions and deletions before the acreage total is finalized in Southern CA.

The first week of trapping has produced 1,153 native Pink Bollworm Moths.

**San Joaquin Valley:**

The week was spent processing the newly acquired 2005 National Agriculture Imagery Program (NAIP) 1-meter resolution, color aerial photos. Several steps were necessary to prepare the files for use in our geographical information system software. Pest Prevention Assistant Jim Hessler will be able to substitute the new files in existing workspaces with very little effort. These new aerial photos will be extremely useful in identification and mapping of cotton fields and they were available at no cost to the program.

Mapping of cotton is scheduled to begin in the San Joaquin Valley in earnest on May 1. Sterile Insect release is also scheduled to begin May 1. Two million moths per day, will be released 6 days per week. Release will be on alternating routes and will cover 50 sections of 2006 Native PBW Find sites.

**Sacramento Valley:**

The Tehama County Agricultural Commissioner's Office called to let us know that they would have a few cotton fields in 2007. They will send a list of fields by T-R-S and a list of the nearest cross streets when the information was available. Colusa, Glenn, Sutter, and Yolo counties will be contacted in the near future.