

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 May 5, 2007

Pink Bollworm Activities

Southern California:

It was a busy week in Southern CA, as the 365 traps in place picked up 26,406 native Pink Bollworm moths. This is almost triple the amount caught in the previous week. The season total is now at 56,700 native Pink Bollworm moths. Program Supervisor Jim Rudig, Area-wide Eradication Program Consultant Dr. Robert Staten and Agricultural Pest Control Supervisor Jodi Brigman, met with Dr. Eric Natwick, local University of California Extension advisor regarding one of his “research projects” within the Pink Bollworm Area-wide Eradication Program area. Eric planted refuge cotton and does not wish to apply pheromone rope as dictated by the project. Dr. Natwick is concerned the pheromone control will interfere with his research. The local CPAD (Cotton Pest Abatement District) proposed to write a letter asking he comply.

San Joaquin Valley:

Mapping crews finished mapping Kern County this week with the exception of a few “possible fields” that need to be rechecked. “Possible fields” are ones that were bedded for a row crop, but not yet planted at the first mapping inspection. The preliminary acreage for Kern County is 73,045. This represents a decrease in acreage of about 23% from 2006. Next week, the crews will be mapping in Fresno, Tulare and Kings Counties. Sterile moth releases began on May 2, 2007. The shipment for the May 1st release was delayed and moth mortality was too high (>90%) to make it worthwhile to release the daily two million moths. Things went smoothly the rest of the week with a total of 8,062,635 moths being released.

Sacramento Valley:

The latest heat unit projections indicate mapping and trapping will begin in mid August.