

Light Brown Apple Moth Industry Update #1 for August 2011

California Program Update

Regulatory

To date, program personnel have conducted:

- 1486 nursery inspections, totaling 9,820 acres
- 926 cooler inspections and 155 site inspections, totaling 44,152 acres

Detection and Treatment

- Delimitation completed in the following counties – Madera, San Diego (Sunnyside), Solano, and Yolo (Davis I)
- Quarantine expansion in the following counties - Los Angeles, Monterey, and San Benito

Additional County Updates

Sacramento County

- Academy and Erickson delimitations expired
- Three new delimitations – two are new isolated quarantines; remaining delimitation expands quarantine
- Treatment with pheromone dispensers completed in Land Park – now in post treatment trapping
- *Trichogramma* releases occurring in Land Park until end of September

San Joaquin County

- West Tracy II delimitation expired
- 5 new delimitation – 4 are new isolated quarantine; remaining delimitation expands quarantine
- Treatment with pheromone dispensers completed in Manteca – now in post treatment trapping

San Luis Obispo County

- 1 new delimitation resulting in new isolated quarantine
- Ongoing treatment with pheromone dispensers and *Trichogramma* in Los Osos

Santa Clara County

- *Trichogramma* releases occurring in a nursery until end of September

Stanislaus County

- Delimitation expired in Vernalis
- 2 new delimitations

Sterile Insect Technique (SIT)/Research Update

Sterile Moth Releases in Long Beach, California

To date, APHIS has completed 26 releases of sterile moths in an established LBAM population within the Long Beach area of California. Since the releases began, APHIS has released approximately 400,000 sterile moths.

Please visit the APHIS website for current LBAM detection maps, monthly situation reports, and industry updates. The website is available at the following link:

http://www.aphis.usda.gov/plant_health/plant_pest_info/lba_moth/index.shtml