

FOR INFORMATION/ACTION  
DA-2007-18  
May 2, 2007

**SUBJECT:** Federal Domestic Quarantine Order for Light Brown Apple Moth (LBAM),  
*Epiphyas postvittana*; Interstate Movement Restrictions

**TO:** STATE AND TERRITORY AGRICULTURAL REGULATORY  
OFFICIALS

On March 16, 2007, Light Brown Apple Moth, *Epiphyas postvittana*, was confirmed by the U.S. Department of Agriculture in Alameda County, California. APHIS and the California Department of Food and Agriculture (CDFA) are conducting detection and delimiting surveys to determine the area of infestation in the State of California. As of today, LBAM detections have occurred in Alameda, Contra Costa, Marin, Monterey, Santa Clara, Santa Cruz, San Francisco, and San Mateo Counties.

This is the first detection of LBAM in the mainland United States; the pest was reported in Hawaii in the late 1800s. LBAM has a very large host range and has been recorded on over 200 plants. If left uncontrolled, LBAM could cause damage to many different kinds of plants, including stone fruits, pome fruits, grapes, citrus, flowers, and nursery stock. LBAM is now considered to be a transient pest that is actionable, and we are pursuing control options, including eradication.

In order to prevent the dissemination of LBAM to other areas in the United States, we are establishing a quarantine to restrict interstate movement of certain articles to prevent the spread of LBAM. This quarantine will encompass all LBAM-affected counties of California and the entire State of Hawaii. The statewide quarantine of Hawaii is necessary because of the lack of data on the distribution of LBAM within the State.

In California, LBAM-affected counties are quarantined through a two-tiered approach that regulates the interstate movement of host articles from quarantined areas based on inspection verifying pest-freedom. In Hawaii, the interstate movement of host articles is regulated uniformly across the entire State based on inspection verifying pest freedom. (See the attached Federal Order.)

This action is effective immediately. For further information, please contact Osama El-Lissy, Director, PPQ, Emergency Management at (301) 734-8247 or Helene Wright, State Plant Health Director, California, at (916) 930-5500.

**/s/ Richard L. Dunkle**

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Plant Protection and Quarantine