FOR INFORMATION AND ACTION DA-2006-44 September 12, 2006

SUBJECT: *Bactrocera dorsalis* (Oriental Fruit Fly), Quarantine Area in San Bernardino County, California

TO: STATE AND TERRITORY AGRICULTURAL REGULATORY OFFICIALS

One mated female adult Oriental Fruit Fly, with confirmed identification, has been detected on August 29, 2006, in a Jackson trap baited with Methyl Eugenol in the Rialto area of San Bernardino County, California. The detection trap was in a residential area. The detection of a mated female adult Oriental fruit fly triggers the initiation of quarantine.

As a result of this detection, a quarantine boundary was established to encompass approximately 65 square miles of San Bernardino County, California. The quarantine area encompasses the treatment area surrounding two previous detections on August 8, 2006, in the Fontana area of San Bernardino County.

There are no commercial host production sites in the quarantine area nor are there any packing facilities located within the quarantine area. The closest host production is approximately 15-20 miles away from the quarantine area.

A male annihilation treatment of 600 bait stations of Naled/Methyl Eugenol per square mile is being applied to a 1 ½ mile area surrounding each detection and will be repeated at two week intervals for two life cycles after the last fly captured. Foliar treatment, using protein bait spray (Spinosad), is being applied to all host trees within 200 meters of each detection.

Attached is the <u>Federal Order</u> delineating the new quarantine area for Oriental Fruit Fly in San Bernardino, California.

This action will be reflected in an Interim Rule that we anticipate will soon be published in the Federal Register for public comment in accordance with the provisions of the Administrative Procedures Act.

Richard L. Dunkle

Richard L. Dunkle Deputy Administrator Plant Protection and Quarantine

<u>Attachment</u>