

FOR INFORMATION AND ACTION  
DA-2005-39  
November 10, 2005

SUBJECT: *Ceratitis capitata* (Medfly), Quarantine Area in San Bernardino County, California

TO: STATE AND TERRITORY AGRICULTURAL REGULATORY OFFICIALS

From September 23 through October 5, 2005, four adult wild Medflies and three wild Medfly larvae have been detected at four different sites in a residential area of Rancho Cucamonga. On October 7 and 8, two more wild adult Medflies were detected approximately 2 1/2 miles northeast of the original detections. And, on October 18, 2005, one wild adult Medfly was detected 2.3 miles southeast of the original group of finds.

As a result of these detections, quarantine boundaries were established to encompass approximately 100 square miles.

On November 2, 2005, a wild adult Medfly was detected approximately 1 mile southwest of the original detection site. And, four more wild adult Medflies were detected at the original detection site on November 4, 2005. None of these most recent detections will precipitate any further expansion of the quarantine boundaries beyond what is stated in the attached Federal Order.

Foliar treatment, using protein bait spray (Spinosad), is being applied to all host trees within 200 meters of the detection. Aerial sterile fly release has been increased to a rate of 250,000 sterile male Medflies per square mile per week in a 28-square-mile area encompassing the infested properties.

Attached is the [Federal Order](#) delineating the new quarantine areas for Medfly in San Bernardino County, California.

**/s/ Paul R. Eggert for**

Richard L. Dunkle  
Deputy Administrator  
Plant Protection and Quarantine

Attachment