



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE
Karen Ross, Secretary

DATE: August 26, 2011
TO: All County Agricultural Commissioners
FROM: Plant Health and Pest Prevention Services
SUBJECT: **A and Q Pest Report No. 31-2011**
Weekly A and Q Report: For the week of July 28 – August 3, 2011

Attached is the report for all A and Q pests intercepted or detected in California from July 28 – August 3, 2011. Pests are identified by the California Department of Food and Agriculture's Plant Pest Diagnostics Laboratory.

Hawkeye was "Longan" to Catch Something...

PDR: 1512703



On July 26, 2011, Santa Clara County's dog team, Hawkeye, his handler Tino Manchaca, and biologist Jennifer Gracy, intercepted a box from Florida containing longan fruit. Stems and leaves were attached to the fruit indicating that this was not a commercial shipment. Backyard grown longans are prohibited under California State Exterior Quarantine for Caribbean fruit fly (California Code of Regulations (CCR) Section [3252](#)), unless treated. Backyard longans may have cracks which can lead to infestation of Caribbean fruit fly. As per Pest Exclusion Advisory [27-2011](#), longans (and lychees) from Florida must be shipped from approved, commercial shippers.

In addition, there were no markings on the box indicating it contained longans or where they were grown. The shipper was contacted and informed the requirements of CCR Section [3252](#) and California Food and Agricultural Code (FAC) Section [6421](#) (package markings).

The longans were inspected and scale insects were found on the fruit. Samples submitted to the lab were confirmed as *Thysanofiorinia nephelii* (longan scale), a Q-rated pest.



The shipment was rejected and destroyed by the County and a Notice of Rejection was written for violation of FAC Section 6421 and CCR Section 3252.

Not with a Cherry on Top!

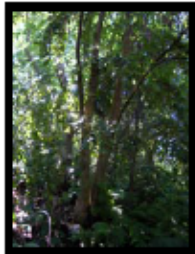
PDRS: Many!!

Cherry season started late this year but as usual, interceptions tallied quickly. Since June, the border stations have intercepted Western cherry fruit fly (*Rhagoletis indifferens*) 61 times. Over 20,000 pounds of uncertified cherries, all in noncommercial shipments, have been rejected and destroyed. Most of the rejected cherries are in small lots of a couple pounds each, but every now and then larger quantities are intercepted.



California State Exterior Quarantine for cherry fruit fly CCR Section [3256](#) requires that cherries be treated when originating from an infested area (Oregon, Washington, Utah, New Mexico, Montana, Idaho, and portions of Colorado). CDFA has issued Master Permits for shipments of untreated commercial cherries that are produced in cherry fruit fly controlled areas.

Discovering a New Host for *P. ramorum* in the UC Botanical Garden: PDR: 1625769



Ken Peek from Alameda County reports: "On June 30, 2011, while conducting a routine periodic Light Brown Apple Moth (LBAM) inspection at the UC Berkeley Botanical Garden, I found what looked like very strong *P. ramorum* symptoms on a planted specimen of *Molinadendron sinaloense*. This is a small evergreen tree native to western Mexico. The leaf symptoms were very similar to those seen on California bay leaves and unlike any (symptoms) previously found during our annual SOD



Molinadendron sinaloense symptomatic leaves

surveys conducted to maintain their *P. ramorum* compliance agreement. The leaves were confirmed by both the California Department of Food and Agriculture (CDFA) and the United States Department of Agriculture (USDA) to be positive for *P. ramorum*."

As a result, Alameda County has cancelled the *P. ramorum* compliance agreement that allowed the UC Botanical Garden to ship interstate. Alameda County is working with CDFA and USDA to see what permitting options are available to allow the Botanical Garden to continue to ship plant material to other research institutions.



Leaves submitted to the CDFA Plant Diagnostics Lab



Leaves after lab processing