



# Partnerships - Invasive Plant Pests and Diseases

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# Pest Exclusion

- Off-shore preclearance program
- Agricultural Quarantine Inspection/Customs and Border Protection
- CDFA/County Detector Dogs
- Smuggling Interdiction and Trade Compliance/CDFA Investigators
- Public Outreach and Communication



# Public Awareness



# They're Here and They're Hungry!

## Hungry Pests



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Invasive Pests

- [Asian Citrus Psyllid](#)
- [Asian Longhorned Beetle](#)
- [Citrus Greening](#)
- [Emerald Ash Borer](#)
- [European Grapevine Moth](#)
- [False Codling Moth](#)
- [Gypsy Moth](#)
- [Light Brown Apple Moth](#)
- [Mediterranean Fruit Fly](#)
- [Mexican Fruit Fly](#)
- [Oriental Fruit Fly](#)
- [Sudden Oak Death](#)
- [White Striped Fruit Fly](#)

Pest Management

- [Pest Management Approaches](#)
- [Biological Control of Pests](#)

You are here: [Home](#)



### What Are Invasive Pests?

1817085, Medfly, Scott Bauer, USDA Agricultural Research Service, www.bugwood.org

Invasive pests are in California and they sure are hungry. An invasive pest is any kind of damaging animal, insect, plant or plant disease that is not native to the State. Invasive pests can rapidly expand their populations and feed on local plants, crops and other species. As they compete with native species for resources, they cause damage to local ecosystems and wreak havoc on crops and local plant life.

[read more...](#)

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Invasive Pest Tracker





# Preparedness

- Early Warning Systems
  - Offshore Pest Information Program
  - Cooperative Agricultural Pest Survey (CAPS)
- Identification and Diagnostics
- Risk and Pathway Analysis
- New Pest Response Guidelines

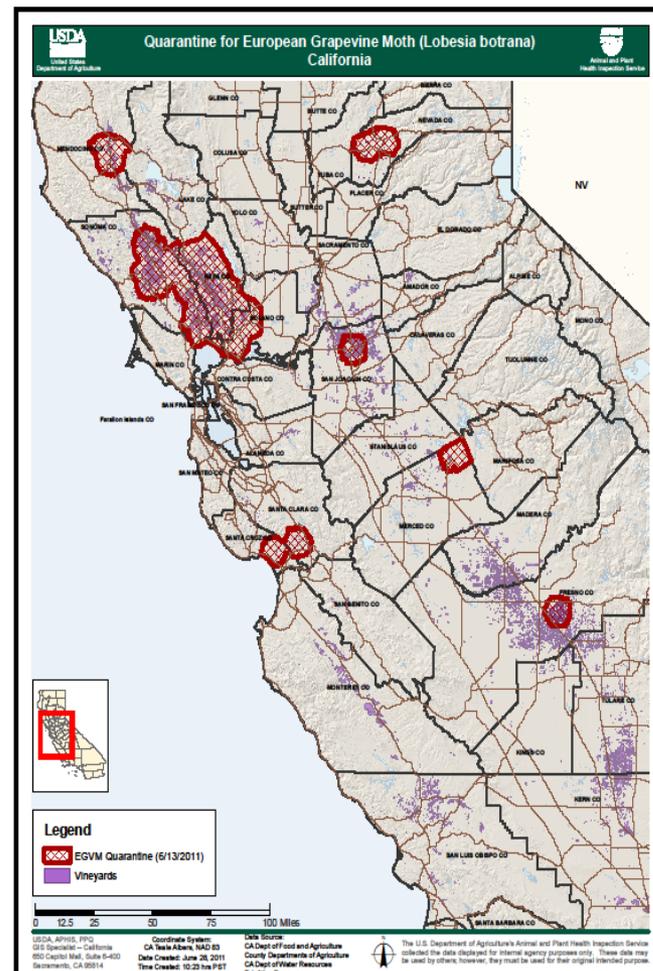
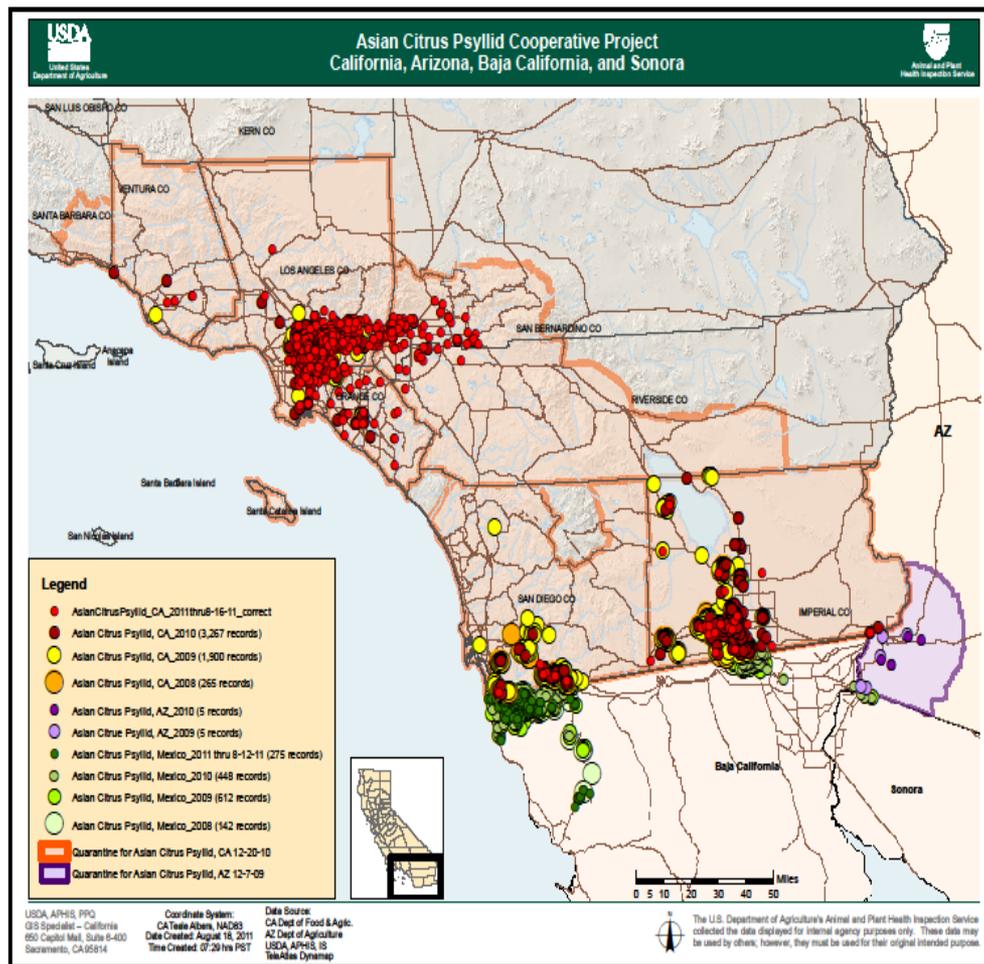


# Emergency Response

- Cooperative effort – Incident Command System
- Technical Working Group
- Trade Negotiation/Export Certification
- Environmental Documentation
- Regulatory Compliance
- Public Outreach & Coordination

# Asian Citrus Psyllid

# European Grapevine Moth



# Emerging Pest Threats in CA

- Asian Longhorned Beetle (ALB)



- Emerald Ash Borer (EAB)



- Pathway Issues (Firewood)



# Firewood

- National Recommendations released in early 2010
- APHIS exploring possible recordkeeping and labeling regulation
- National Trade Association formed
- Outreach remains major priority
- Task force in California put together by Cal Fire in conjunction with US Forest Service





# Cooperative Agreements

- Strong Relationship with CDFA re: Invasive Species
- FY 2011 – Over \$67 million in agreements
  - Pest surveys
  - Regulatory programs
  - Eradication efforts



# Farm Bill Section 10201

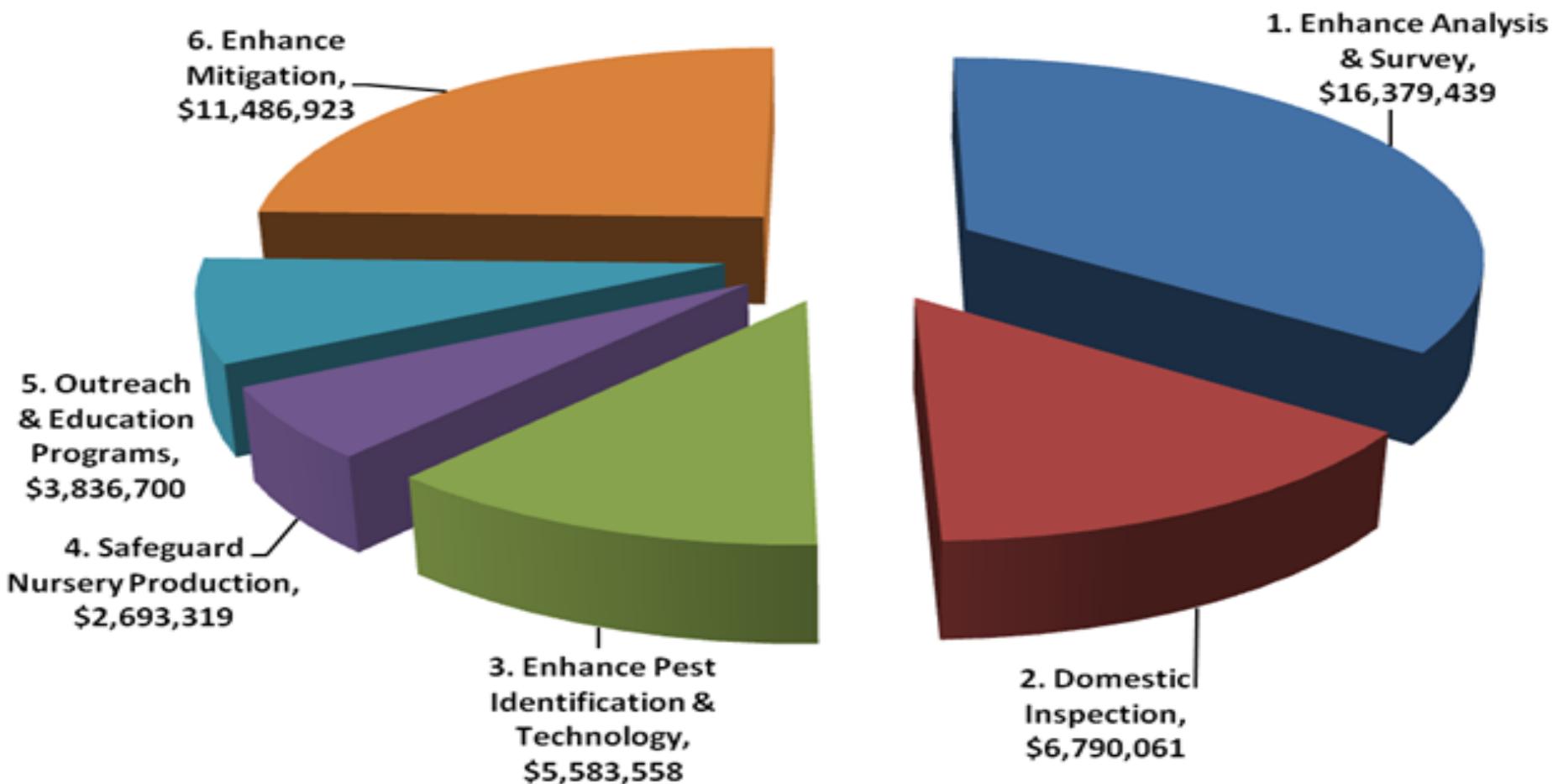
- Provides funding to prevent the introduction or spread of plant pests and diseases that threaten U.S. agriculture and the environment.
- FY 11 projects announced in early June
  - \$50 million nationally



Farm Bill **Section 10201**



## Distribution of Funds in FY 2011 by Goal





# Section 10201 in California

- California received over \$12 million
  - CDFA
  - Universities
  - Industry
- FY 11 projects in California include:
  - Enhanced Exotic Pest Surveys
  - Detector Dog Teams
  - Enhancing Plant Pest ID and Diagnostic Capabilities
  - Regional Strategic System for Early Detection of Invasive Species
  - IPM Program Development
  - Assessment of Control Technologies



# Budget Outlook

- Federal Agencies face reduced funding scenarios for the foreseeable future
- In FY12, PPQ is proposing (and the house budget accepted) a new budget structure shifting away from pest and disease specific line items to commodity specific line items
- 2012 proposed House Budget would reduce most PPQ line items.



# Program Outlook

- Decreasing resources means increased partnerships with other federal agencies, states, counties, cities, universities, industry, and the public



## Need More Info?

- [www.hungrypests.com](http://www.hungrypests.com)
  - Hungry Pests site
- [www.aphis.usda.gov](http://www.aphis.usda.gov)
  - General Info plus Hungry Pests site
- [www.invasivespecies.gov](http://www.invasivespecies.gov)
  - National Invasive Species Council
- [www.invasivespeciesinfo.gov](http://www.invasivespeciesinfo.gov)
  - National Agricultural Library, National Invasive Species Information Center



# Contact Info

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