

I. Commodity Pest Lists

Cotton Commodity Survey added

- *Anthonomus grandis* (Boll weevil)
- *Autographa gamma* (Silver Y moth)
- *Eutetranychus orientalis* (Citrus brown mite)
- *Helicoverpa armigera* (Old World bollworm)
- *Oxycarenus hyalinipennis* (Cotton seed bug)
- *Pectinophora gossypiella* (Pink bollworm)
- *Spodoptera littoralis* (Egyptian cottonworm)
- *Spodoptera litura* (Cotton cutworm)
- *Thaumatotibia leucotreta* (False codling moth)

Exotic Woodboring & Bark Beetles

These pests are no longer targets in the EWB/BB National Survey. Information on these pests will remain in the EWB/BB National Survey Guidelines for reference purposes only. **Only positive data at the species level can be reported.**

- *Xyleborus* spp.
- *Xylotrechus* spp.

Oak

New addition to the 2012 AHP list.

- *Massicus raddei* (Mountain oak longhorned beetle)

Other

- *Lymantria dispar asiatica* (Asian gypsy moth)
Name was corrected from *Lymantria dispar* (Asian strain).

Pine

New additions to the 2011 AHP list.

- *Cronartium flaccidum* (Scots pine blister rust)
- *Mycosphaerella gibsonii* (Needle blight of pine)

New additions to the 2012 AHP list.

- *Dendrolimus punctatus* (Masson pine moth)
- *Diprion pini* (Pine sawfly)
- *Panolis flammea* (Pine beauty moth)

Other

- *Dendrolimus superans sibericus* (Siberian moth)
The current literature recognizes *Dendrolimus superans sibericus* as two species. *Dendrolimus superans sibericus* was changed to *Dendrolimus sibiricus* (Siberian silk moth) and *Dendrolimus superans* (Sakhalin silk moth). Separate datasheets were prepared for both species.

Stone Fruit Commodity Survey added

- *Adoxophyes orana* (Summer fruit tortrix)
- *Bactrocera zonata* (Peach fruit fly)
- *Candidatus Phytoplasma prunorum* (European stone fruit yellows)
- *Grapholita funebrana* (Plum fruit moth)
- *Enarmonia formosana* (Cherry bark tortrix)
- *Epiphyas postvittana* (Light brown apple moth)
- *Leucoptera malifoliella* (Pear leaf blister moth)
- *Lobesia botrana* (European grape vine moth)
- *Plum Pox Virus* (Plum pox)
- *Rhagoletis cerasi* (European cherry fruit fly)
- *Thaumatotibia leucotreta* (False codling moth)

II. Pests of Economic and Environmental Importance (Derived from 2012 AHP List)**Pests Added:**

- *Cameraria ohridella* (Horse chestnut leafminer)
- *Dendrolimus punctatus* (Masson pine moth)
- *Diprion pini* (Pine sawfly)
- *Massicus raddei* (Mountain oak longhorned beetle)
- *Monilia polystroma* (Asiatic brown rot)
- *Panolis flammea* (Pine beauty moth)
- *Paysandisia archon* (No common name, a palm borer)
- *Pieris brassicae* (Large white butterfly)
- *Tetranychus roseus* (No common name, a spider mite)
- *Tremex fuscicornis* (Tremex woodwasp)

Pests Removed:

Listed on the 2011 AHP list; pests were run through the 2012 model and ranked below the agreed upon cut off rank.

- *Candidatus Phytoplasma prunorum* (European stone fruit yellows)
- *Cernuella* spp. (Maritime garden snail)
- *Cochlicella* spp. (Exotic species)
- *Heterodera cajani* (Pigeonpea cyst nematode)
- *Heterodera latipons* (Mediterranean cereal cyst nematode)
- *Heterodera sacchari* (Sugar cane cyst nematode)
- *Meloidogyne artiellia* (British root-knot nematode)
- *Meloidogyne fallax* (False Columbia root-knot nematode)
- *Meloidogyne paranaensis* (Parana coffee root-knot nematode)
- *Rhynchophorus ferrugineus* (Red palm weevil)

Name Changes:

- Phytoplasma AP-MLO to *Candidatus* Phytoplasma mali - This is the correct scientific name as indicated by scientific literature and consult with National Identification Services.
- Common name for *Candidatus* Phytoplasma australiense changed from phytoplasma yellows to Australian grapevine yellows, which is the correct common name according to experts and the scientific literature.

III. Additional Pests of Concern**Pests Added:**

From the Greater Caribbean Safeguarding List

- *Conogethes punctiferalis* (Castor capsule borer)
- *Gymnandrosoma aurantianum* (Macadamia nutborer)
- *Schizotetranychus hindustanicus* (Citrus Hindu mite)
- *Stenoma catenifer* (Avocado seed moth)
- *Sternochetus mangiferae* (Mango seed weevil)

Previously listed on the Additional Pests of Concern with the source “Recommendations from CAPS community for 2011.” Pests were run through the 2012 model and ranked below the agreed upon cut off rank.

- *Fusarium oxysporum* f. sp. *cubense* (Fusarium wilt of banana (Panama wilt))
- Leek Yellow Stripe Virus (LYSV)
- *Pseudomonas syringae* pv. *aesculi* (Bleeding canker of horse chestnut)
- *Tetranychus musae* (No common name, a spider mite)
- *Tibraca limbativentris* (Rice stalk stink bug)
- *Xanthomonas campestris* pv. *musacearum* (Xanthomonas bacterial wilt)

New pests run through the 2012 model that ranked below the agreed upon cut off rank.

- *Aceria hibisci* (Hibiscus erinium mite)
- *Aceria litchi* (Litchi erinose mite)
- Banana Bunchy Top Virus (BBTV)
- *Cylindrocladium pseudonaviculatum* (No common name)

Listed on the 2011 AHP list; pests were run through the 2012 model and ranked below the agreed upon cut off rank.

- *Meloidogyne fallax* (False Columbia root-knot nematode)
- *Meloidogyne paranaensis* (Parana coffee root-knot nematode)
- *Rhynchophorus ferrugineus* (Red palm weevil)

Previously listed in Asian Defoliator Survey

- *Yponomeuta malinellus* (Apple ermine moth)

Pests Removed:

Previously listed on the Additional Pests of Concern with the source “Recommendations from CAPS community for 2011.” Pest was run through the 2012 model and ranked above the agreed upon cut off rank. Now on the Pests of Economic and Environmental Importance List.

- *Monilia polystroma* (Asiatic brown rot)

Listed in a commodity/ taxon survey and therefore do not need to be listed on the Additional Pests of Concern List.

- *Cydia funebrana* (Plum fruit moth)
Listed in Stone Fruit Commodity Survey.
- *Ostrinia furnacalis* (Asian corn borer)
Listed in Corn Commodity Survey.
- *Pityophthorus juglandis* (Walnut twig beetle (vector of thousand cankers disease))
Listed in EWB/BB National Survey Guidelines.
- Plum Pox Virus (PPV)
Listed in Stone Fruit Commodity Survey.
- *Xyleborus glabratus* (Redbay ambrosia beetle (vector of laurel wilt disease))
Listed in EWB/BB National Survey Guidelines.

Receiving funding through different program

- *Phytophthora ramorum* (Sudden oak death)

Widely distributed.

- *Duponchelia fovealis* (No common name)

Name Changes:

Diaphania perspectalis (Box tree pyralid) to *Cydalima perspectalis*.