California Department of Food and Agriculture

Asian Citrus Psyllid and Huanglongbing

Regulations Overview and Proposed Changes
A copy of this Power Point® presentation and information regarding future scoping meetings can be found at:

https://www.cdfa.ca.gov/plant/acp/index.html

Public comment period will immediately follow this presentation.

Written comments may also be submitted until June 30, 2016 to:
keith.okasaki@cdfa.ca.gov
Asian Citrus Psyllid and Huanglongbing in California

- 2008: Asian Citrus Psyllid (ACP) first detected in California in San Diego County.
- 2012: Huanglongbing (HLB) first detected in California in Los Angeles County.
- 2016: Total area under quarantine in California
  - ACP: 53,538 square miles
  - HLB: 180 square miles
ACP Quarantine Areas

Asian Citrus Psyllid 2016
53,538 sq miles
HLB Quarantine Area

ACP Quarantine Boundaries
- HLB Quarantine - 180 sq miles on 7/21/2015
- Citrus Layer

Huanglongbing 2016
180 sq miles
Current Asian Citrus Psyllid (ACP) Regulations Overview

- Single ACP detection triggers a quarantine with minimum 5 mile radius.
- Request for full county quarantine must come from County Agricultural Commissioner.
- Host nursery stock:
  - Cannot leave quarantine area if outdoor grown, unless transiting under permit to a non-contiguous ACP quarantine area
  - Must be treated every 90 days at production nurseries
  - Not eligible for sale in an HLB quarantine area if not maintained in an APHIS approved facility
- APHIS Approved facilities are permitted intrastate and interstate movement of host nursery stock.
CDFA received a written request to hold public meetings to review and update the citrus regulations and begin the rulemaking process.
Industry’s Primary Issues and Concerns

- Citrus commodity movement and nursery stock movement should be regulated independent of one another.
- Some areas of California are generally infested and therefore pose a higher risk of spreading ACP.
- To prevent the creation of an avenue for host movement between southern California and the Central Valley as a result of quarantine expansions in Fresno, Kern, and Tulare Counties.
- Movement and safeguarding of host nursery stock between regions.
CDFA’s Response to Industry’s Regulation Change Proposal

- California Code of Regulations, Title 3, Section 3435 Asian Citrus Psyllid split in two
  - Section 3435.1 (Nursery Stock)
  - Section 3435.2 (Citrus Commodities)

- Free movement is permitted within a quarantine region.
- Each quarantine region poses a risk of spreading ACP and will therefore require mitigations moving from any quarantine region to another quarantine region.
- Counties currently without an ACP quarantine will be labeled as the “Region Not Under Quarantine.”
Things to Consider

- For proposed regional quarantine to become effective, a change must be made to the Federal Order to move California to a statewide quarantine.

- Restrictions on intrastate movement between regions would not apply to out of state shippers. Host material is eligible to be sent anywhere in California if it meets the interstate entry requirements.

- Additional personnel and infrastructure would be required to regulate the proposed regional quarantine concept.
Quarantine Regions for Nursery Stock

- Southern Region:
  - The entire counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, Santa Barbara, and Ventura.

- San Joaquin Valley Region:
  - The entire counties of Fresno, Kern, Kings, Madera, San Luis Obispo, and Tulare.

- Bay Area Region:

- Region Not Under Quarantine:
  - The entire counties of Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Glenn, Humboldt, Inyo, Lake, Lassen, Marin, Mariposa, Mendocino, Modoc, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Tehama, Trinity, Tuolumne, Yolo, and Yuba.
Section 3435.1 (D) Restrictions

- Regulated nursery stock is prohibited movement from any region under quarantine, except if moved under terms of a special permit.
- All nursery stock sold or distributed within a region under quarantine shall be treated and bear a label stating that it may not be moved outside the quarantine region.
- Regulated nursery stock originating within any area in the “Region Not Under Quarantine” is permitted free movement within the region. Host nursery stock may move to regions under quarantine under terms of a compliance agreement or special permit.
Current Huanglongbing (HLB) Regulations for Outdoor Citrus Nursery Stock

- Outdoor host nursery stock is not permitted in an HLB quarantine area.
- CDFA received a request from the citrus nursery industry to amend the California Code of Regulations, Title 3, Section 3439 Huanglongbing Disease to allow host nursery stock to be displayed and sold outdoors at retail nurseries within the HLB quarantine.
Proposed Section 3439
Huanglongbing Disease

If in an HLB quarantine and not maintained within an APHIS approved structure:

- The maximum number of host containerized articles and commodities on the premise at a RETAIL establishment at any one time is restricted to 250 plants.

- All host nursery stock delivered to a retail establishment in an HLB quarantine area must be treated with a Department approved soil drench and foliar spray.

- All host nursery stock must bear a label identifying the variety of root and scion stock, date of treatment at which establishment, and stating it cannot be moved outside the quarantine area regulated for Huanglongbing Disease.

- Host nursery stock has 150 days from the date of treatment to be sold at a retail establishment within an HLB quarantine. If not sold within the initial 150 day period after treatment, host nursery stock must either be retreated or will be declared a public nuisance and destroyed by, and at the cost of, the establishment. Only one retreatment will be allowed. Retreatment extends the retail sale period for an additional 150 days. Host nursery stock not sold within the second 150 day period will be declared a public nuisance and destroyed by, and at the cost of, the establishment.
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Written comments may be submitted to:

keith.okasaki@cdfa.ca.gov

Written comments should be submitted to CDFA by June 30, 2016 so they may be considered in the rulemaking. If you cannot submit your comments by that date, there will still be a formal 45 day comment period once the Notice is published in the California Regulatory Notice Register.
Written comments may also be submitted until by mail to:

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ASIAN CITRUS PSYLLID (ACP) / HUANGLONGBING (HLB)

The Asian citrus psyllid (ACP) is a pest that acts as a carrier or vector spreading "huanglongbing" (HLB), a devastating disease of citrus trees. This bacterial disease is transmitted to healthy trees by the psyllid after it feeds on infected plant tissue.

- Scoping Meeting Notice – May 13, 2016 (PDF)
- Scoping Meeting Notice – May 5 and 6, 2016 (PDF)
Comment period regarding the proposed citrus nursery regulation changes begins now.