



Citrus Health Response Program Update December 2008

CHRP Highlights

- ✓ **EU Surveys:** high demand for EU surveys, especially in the Indian River region with over 16,500 acres surveyed and 1,800 permits issued
- ✓ **Multiple-Pest Surveys:** Grower's requests have already surpassed last year's total acres (7,400 in FY 2007-2008; 9,600 in FY 2008-2009)
- ✓ **Share Program:** Cooperative effort between state and growers to share survey efforts, these results are entered into state-managed database, Share surveys are underway
- ✓ **Assisting Gulf Citrus Growers Association's Regional Aerial Spraying Initiative:** State is providing maps, identifying groves and grove owners and assisting in communicating program to regional citrus industry
- ✓ **International Visitors:** CHRP supervisors, Paul Mears and Rusty Noah escorted Jamaican agricultural representatives on a week long tour of the Florida citrus industry to learn about and observe the detection and management efforts currently underway for citrus greening
- ✓ **Greening Survey Meeting:** Representatives from FDACS/DPI, UF/IFAS, Florida Citrus Mutual and National Agriculture Statistical Service met to discuss and capture information through a citrus-industry questionnaire on HLB spread and management practices - surveys will be mailed to over 3,000 growers this month
- ✓ **Citrus Health Communications Workgroup:** Ag communication representatives from industry and government (Florida, USDA and other citrus-producing states) are working on national outreach plan to promote citrus health
- ✓ **Research:** Ft. Pierce office assisted the Department of Citrus with a citrus fruit sampling research project
- ✓ **Abandoned citrus groves:** Assisting with the identification and elimination of abandoned citrus groves

Summary of Activities through November 2008

Activity	September	October	November	FY Total*
Multi-pest survey (MPS) #4	5,737.82 acres	5,662.32 acres	8,171.12 acres	34,266.56 acres
Fresh fruit survey	7,437.68 acres	15,893.30 acres	4,225.96 acres	29,560.74 acres
Grower requested survey	1,495.06 acres	1,659.19 acres	418.70 acres	9,610.25 acres
Nursery environs survey				
- commercial	435.20 acres	1,130.30 acres	936.60 acres	2,514.70 acres
- residential	0 properties	116 properties	0 properties	3,151 properties
Fresh fruit applications	32	10	1	442*
Harvesting permits issued	991	2,072	87	3,230

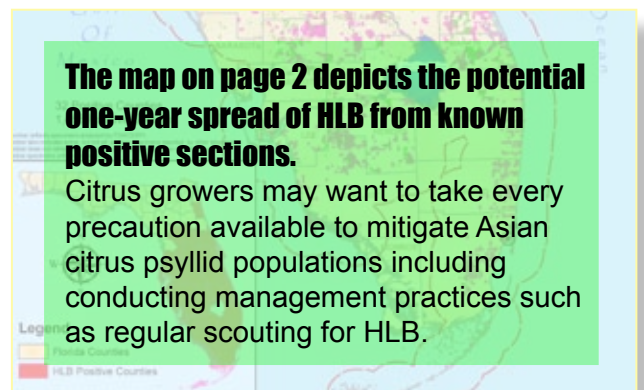
*FY 7/1/08 - 6/30/09

Total includes 46 fresh fruit applications received in June

Grower Services - How can we help?

- ✓ **Supplemental Surveys:** scout for pests and diseases upon grower request, as resources permit
- ✓ **Fresh Fruit Surveys:** export to the European Union
- ✓ **Disease Recognition Training:** identify citrus canker, HLB, CVC and citrus leprosis
- ✓ **Self-Survey Training:** plan, execute and document surveys
- ✓ **Decontamination Training:** learn proper mixtures and application
- ✓ **Train-the-Trainer:** improve and customize training program one-on-one

For survey and training services, please contact your local CHRP office or the DPI Helpline.



Sections (mi²) in Florida Positive for Huanglongbing with 15-mile Spread Radii

This map depicts the potential one-year spread of HLB from known positive sections. The 15-mile radius is based on data analyzed from commercial citrus farms in Brazil.

Note: since HLB has been present in some parts of Florida for several years, the 15-mile disease spread could be considered a conservative estimate from any single location.

The disease spread as depicted suggests that all commercial citrus is within a 15-mile radius of some HLB-positive section.

Legend

- HLB Positive Sections (1466)
- 15 Mile Buffer
- Commercial Citrus Production Areas
- Major Cities

The map is available on the FDACS-DPI web page: <http://www.doacs.state.fl.us/pi/chrp/ArcReader/ArcReader.html>

Gulf of Mexico

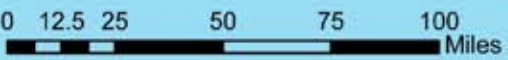
Atlantic Ocean

32 Positive Counties
1,466 Positive Sections

(Number reflects specimens analyzed by FDACS/DPI. Number also includes some, but not all, positive specimens reported by other laboratories. Number does not reflect field-diagnosed positives. Number does not reflect number of positive specimens within each section.)

Legend

- Florida Counties
- HLB Positive Counties



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