Florida Citrus Advanced Technology Program

QUARTERLY & FINAL REPORTS: Control of Citrus Greening, Canker & Emerging Diseases of Citrus

Instructions Complete the fields based on your project specs. When finished, save the form to your local disk using a unique name. Then, go to **http://research.fcprac.com**, and log in with your user name and password using Researcher Login in the lower left. Find this project title and click on **Submit a Report**. Update your profile information if needed, then upload this report as directed.

2009-2010 REPORT	CATEGORY (drop-down)	TODAY'S DATE (m/d/yr)
◉ *Quarterly Report* ○ *Annual Report* ○ *Final*	Management	8/9/10

WHAT IS THE "HEADLINE" FOR THIS REPORT (e.g. a one-sentence "newspaper headline" describing what you accomplished)

Educational programs assist Florida citrus growers and homeowners in greening management

TITLE and CONTACT INFORMATION

Proposal Title Citrus Grower Educational Programs and Technical Field Assistance

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Phone 863-956-1151	*Project Duration (years)* 1 *Year of Project* 1
Organization University of Florida	*Total Direct Funds (current year)* $21,000

REPORT UPDATE (650 words; provide details about your headline)

The citrus extension agents have been actively involved in educating citrus growers and homeowners about greening (HLB) and other disease issues (citrus black spot) around the state.

Major programs where citrus agents were involved include:

Citrus Growers Institute – this program was conducted by the citrus extension agents in Avon Park at the South Florida Community College campus. A total of 376 participants attended the full-day program where 20 speakers presented timely information related to greening and/or psyllid management. Program speakers included international, national and in-state experts. The program was free to attend with some program costs being offset by the FCPRAC grant and lunch was sponsored by 7 chemical companies. All presentations were recorded and currently available on the citrus agent's web site at www.citrusagents.ifas.ufl.edu . The site received 3,034 hits to access presentation information in May and June of 2010. This site also has the presentations from the 2008 and 2009 Institute programs that discussed various aspects of greening. To view or download the presentations, the above site is accessible to anyone, regardless of location around the world and provides timely and historical information in combatting this major disease.

Citrus Black Spot – A program was hosted by various county offices or research centers around the state to provide timely information related to citrus black spot. By hosting the polycom broadcast, growers were able to receive timely information with little travel time as compared to attending a central state-wide meeting.

Master Gardener Trainings – programs were conducted in Collier, Okaloosa and Jackson counties where over 220 participants received information on citrus and its diseases, including greening and citrus canker. Educating urban audiences is also important in combatting citrus diseases state-wide.

Presentation of research findings on the use of Remedy (triclopyr) to control citrus sprouts was presented at the Florida State Horticultural Society annual meeting. Citrus sprout control is essential when removing greening infected trees as a large percentage (up to 80%) of sprouts emerging from stumps of removed trees have been shown to be positive for the disease within 9 months of tree removal.

Grove visits by agents during this quarter exceeded 79 field visits in addition to 31 office visits to address greening issues. In addition to field and office visits, agents received a significant number of phone calls and have highlighted greening management topics and issues in their citrus newsletters.

Grower educational programs were also conducted or assisted with by agents in Arcadia, Avalon, Dade City, Ft. Pierce, Immokalee, Myakka City, Sebring and Wauchula. These programs highlighted greening, citrus black spot and/or area-wide management areas.