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	8/20/10

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

TITLE and CONTACT INFORMATION

Proposal Title Calibration of Low Volume Spray and Understanding Grove Weather Conditions to Maximize Application of Pesticides

Principal Investigator Stephen H. Futch	*PI Last Name* Futch
Email shf@crec.ifas.ufl.edu	*FDACS Contract Number*
Phone 863-956-1151	*Project Duration (years)* 1 *Year of Project* 1
Organization University of Florida	*Total Direct Funds (current year)* $15409

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

Weather towers are in place in a ridge grove location and collecting data for determining weather conditions to optimize low volume spray applications. Towers will be placed in a flatwoods grove location during September.

As noted in earlier reports the ability to measure spray droplet size from low volume spray machines is not possible. Funding for that part of the research project has been returned to the granting agency.