CITRUS ADVANCED TECHNOLOGY PROGRAM

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

▶ INSTRUCTIONS

(●) *Quarterly Report* ( ) *Annual Report* ( ) *Final*

Required: What is the "headline" for this report (e.g. a one-sentence "newspaper headline" describing what you accomplished)

Stable HLB incidence in plots within area-wide management

Proposal Title

Reduction of bacterial inoculum and vector control as strategies to manage citrus huanglongbing (greening)

Today's Date	Sponsoring Organization (drop-down)	Category (drop down)
1/13/12	Citrus Research and Development Foundation	Epidemiology and Cultural Control

REPORT UPDATE (500 words; summarize your accomplishments)

Experiment 2 (within HLB-Area-Wide Management AWM).
The incidence of HLB did not increase in the last 3 months during spring season (October to December/11), even in plots without insecticide application. The same was observed for CVC incidence. The HLB progress rate still low (cumulative incidence from 6.3% in November/10 to 7.3% in December/11 for plots without ACP control; and from 4.5% to 5.3% for plots with ACP control).
The AWM of ACP has kept the ACP population density very low (almost zero) and deccelerated in the last two years, even in the plots without ACP control and with abundant new shoots at spring.
A manuscript with the results of Experiment 1 combined with experiment 2 was writen and has been revised by all co-authors and will be submmitted to scientific journal until February.

For Year 3, we will continue collecting data from Experiment 2 under regional management, analyzing the spatio-temporal disease and economics data from both experiments.

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Contract Number 8
Project Duration (years) 3 *Year of Project* 3
Total Funds (current year) $0.00

SUBMIT REPORT

CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.