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)

Maintaining existing research trials at the Mid Florida Citrus Fo

Proposal Title

Expand Research Plots and Maintain Existing Areas at Mid Florida Citrus Foundation

Today's Date	Sponsoring Organization (drop-down)	Category (drop down)
1/11/12	Citrus Research and Development Foundation	Unclassified

REPORT UPDATE (500 words; summarize your accomplishments)

Mid Florida Citrus Foundation (MFCF) a 501c5 not for profit organization which has supported (past 25 years) and currently supports citrus research efforts of scientists from the University of Florida, USDA and private industry. The MFCF supports citrus research through the employment of a full time grove manager whom works closely with researchers to ensure that their projects are handled properly and that the grove is an excellent condition. The management of this grove requires extra financial commitment as grove care cost tend to be higher than a commercial grove due to the nature of many of the research projects. Current projects being conducted at the MFCF are Asian citrus psyllid (ACP) pesticide evaluation control trials, low volume applicator trials, windbreak evaluation, HLB nutritional programs, new and existing herbicide trials, variety and rootstock evaluation trials.

2011 MFCF expansion projects included establishment of an economic study of high density citrus rooted cuttings for early production of citrus in the presence of greening, remedial and preventive tests for HLB infection, new herbicide trials, variety evaluation with HLB tolerance in Florida and ACP studies. A total of 31 acres has been and planted this year. This large planting of young trees also requires added young tree care expenses and an increase in grove care costs without any fruit to support continuing operations.

In 2011 with FCPRAC support include the following purchases; a new laptop for farm manager, a slightly used utility vehicle, the improvement of interior roads with clay. Additionally the MFCF made another annual payment for the used tractor/sprayer combination acquired in 2009.

Additionally private companies with a vested interest in the citrus industry have made considerable donations of materials and irrigation equipment for these new projects. This is a leverage of research dollars that does not get recognized. Between private donations and EQIP grant monies, the CRDF is getting approximately 2.00+ dollars towards research projects for every 1.00 dollar in grant monies awarded.

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Organization Mid Florida Citrus Foundation

Project Number 238

Project Duration (years) 3 *Year of Project* 3

Total Funds (current year) $50,000.00

SUBMIT REPORT

CITRUS RESEARCH AND DEVELOPMENT FOUNDATION, INC.