

Current Research Objectives

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Research topic: Nutrition for HLB-affected trees

Primary Research Objective(s): Understanding the effect of controlled release fertilizer and micronutrients in improving tree health and productivity

Research Goal: Determine the optimum nutrition requirement to improve yield and health of HB-affected trees

Outcomes to date: We have learned that the soil-applied micronutrients are better for tree as compared to foliar-applied. Manganese and boron increased by 20% of recommended rate is showing positive results in improving fruit quality and yield. Growers we have been working with are implementing this information into their grove management strategies and report seeing improvements in tree health and productivity.

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