

WEDNESDAY – AUGUST 22

8:00 Registration, trade show exhibits & opening activities. Pesticide license CEUs approved: 2.0 morning and 2.0 afternoon in Ag Tree, Private, and Demo & Res. Approved CCAP: 1.0 pest and 1.0 crop mgmt. morning & afternoon. Up to 4 credits for entire day.

Citrus Greening and Canker

Presiding: Mike Irely, U.S. Sugar Corporation

9:30 Introductory comments on incidence of greening in Florida and current TRS map

9:40 The Future of infrared imagery & GIS for disease detection & tree inventory. Elizabeth Steger, Citrus Consultants International.

10:00 Scouting and diagnostics. Tim Gast, Southern Gardens Citrus

10:20 Survey of greening and control tactics in Brazil and discussion of other exotic pests. Juliano Ayres, scientific manager, Fundecitrus

10:50 Greening and canker research; who's doing what and who's paying! Peter McClure, V. P., Evans Properties, Inc., Ft. Pierce

11:10 Canker regulations and practices for fresh fruit. Mark Ritenour, UF/IFAS IRREC

11:30 Complimentary lunch in Trade Show Hall and Silent Auction.

Citrus greening and Psyllid management

Presiding: Tim Spann, UF/IFAS CREC

2:00 What we know about psyllid feeding and greening transmission. Michael Rogers and Ron Brlansky, UF/IFAS CREC

2:20 Managing Psyllid with chemicals. Michael Rogers, UF/IFAS CREC

2:40 Managing Psyllid with oils. Andrew Beattie, University of Western Sydney, New South Wales, Australia

3:20 Strategy for managing Psyllid without unleashing pest havoc. Phil Stansly, UF/IFAS SWFREC

THURSDAY – AUGUST 23

8:00 Registration, trade show exhibits & opening activities. Approved CCAP: morning 0.5 soil & water and 2.0 crop, afternoon 0.5 soil & water and 2.5 crop management.

Session I: Advanced production systems short course – The big picture.

Presiding: Kelly Morgan, UF/IFAS SWFREC

9:30 Transitioning to new production systems in apples, pears, and cherries. Jim McFerson, Washington Tree Fruit Research Commission

10:10 Overview of the South African citrus industry and a perspective on technological innovations in citrus production Graham Barry, South Africa

Session II: Advanced production systems short course – Orchard design and new cultural systems

10:40 Principles of orchard design. Bill Castle, UF/IFAS CREC

11:00 Principles of plant water and nutrient use. Jim Syvertsen, UF/IFAS CREC

11:20 Nursery tree production and availability. Nate Jameson, owner, Brite Leaf Citrus Nursery

11:30 Complimentary lunch in Trade Show Hall and Silent Auction.

Session II: (cont.)

Presiding: Bill Castle, UF/IFAS CREC

2:00 Citrus roots systems and the Open Hydroponic System. Kelly Morgan, UF/IFAS SWFREC

2:20 Economics of planting density. Ron Muraro, UF/IFAS CREC

2:35 The Open Hydroponic System: concepts and practice. Rian Briedenhann, Tearson (Pty) Ltd. South Africa

3:15 A Florida grower perspective on the Open Hydroponic System in Florida. Pete Spyke, Arapaho Citrus Management, Inc., Ft. Pierce

3:35 Grower experience with drip irrigation in Florida. Peter McClure, V.P., Evans Properties, Inc., Ft. Pierce

3:50 Grower experience with close spacing. Mark Colbert, General Manager, Duda Farm Fresh Foods, LaBelle

4:05 Closing comments. Bill Castle

ABBREVIATIONS

CCAP: Certified Crop Advisors Program

CEU: Continuing Education Units

CREC: Citrus Research and Education Center, Lake Alfred

DPI: Department of Plant Industry

FDACS: FL Department of Agriculture and Consumer Services

GIS: Geographic Information System

SWFREC: Southwest FL Research and Edu. Center, Immokalee

TRS: Township/Range/Section

UF/IFAS: University of FL Institute of Food & Agri. Sciences