

AGENDA

Specialty Crop BMP Workshop

September 9, 2014

UF Citrus Research and Education Center, Lake Alfred, FL

10:00 AM – 1:00 PM

10:00 AM

Introduction

Dr. Mercy Olmstead | *Stone Fruit Specialist and Assistant Professor, Gainesville, FL*

--Welcome and purpose of workshop

10:05 AM – 10:30 AM

The 4 R's of Best Management Practices

Dr. Kelly Morgan | *Associate Professor, UF-SWFREC, Immokalee, FL* and Dr. Cami Esmel McAvoy | *Sumter County Extension, Dade City, FL*

10:30 AM – 10:55 AM

FDACS Best Management Practices Program: Why It's Important and How to Get Enrolled

Jessica Stempien, FDACS Environmental Manager, Office of Agricultural Water Policy

10:55 AM – 11:05 AM

Break

11:05 AM – 11:30 AM

Peach Tree Fertilization and Impact of Nitrogen Rates

Dr. Mercy Olmstead | *Stone Fruit Specialist and Assistant Professor, Gainesville, FL*

--Peach tree fertilization has a large impact on early season, low-chill varieties to optimize fruit size and quality. A summary of a three year project on several nitrogen rates and their effects on tree growth and fruit quality will be presented, including information on leaching potential with granular and fertigation application methods.

11:30 AM- 12:00 PM

Soil Water Relationships and Irrigation Scheduling in Sandy Soils

Dr. Kelly Morgan | *Associate Professor, UF-SWREC, Immokalee, FL*

--What do terms like field capacity, wilting, point, and plant available water have to do with how thirsty your tree or bush is? How is evapotranspiration (ET) calculated? What is a crop coefficient? How do you use this to schedule irrigation?

12:00 PM- 1:00 PM

Lunch

Graciously Sponsored by Florida Farm Bureau