

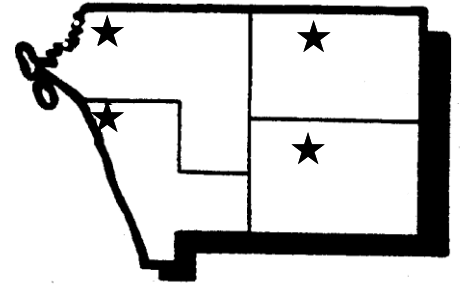
West Central Citrus Letter

DeSoto Extension Service
2150 NE Roan Street
Arcadia FL 34266
863/993-4846

Hardee Extension Service
507 Civic Center Drive
Wauchula FL 33873
863/773-2164

Manatee Extension Service
1303 17th Street West
Palmetto FL 34221
941/722-4524

Sarasota Extension Service
6700 Clark Road
Sarasota FL 34241
941/861-9900



November 14, 2016

Soil Microbial Field Day, December 6, 2016, Ft. Pierce

The Citrus Research Development Foundation will be conducting a “Soil Microbial Amendment” field day at Premier Citrus Capron Trail, 14885 Indrio Road, Ft. Pierce, FL on December 6 beginning at 10:00 AM.

The three-year field study will highlight 5 microbial soil amendments that have been applied since 2014 to promote tree health in the presence of HLB. The study block is a 6-year-old Valencia block on Swingle rootstock.

The field day is free to attend but does require pre-registration. To register, please contact Dr. Garima Kakkar at the St. Lucie County Extension Service office at 772-462-1628 or by email at garimaiari@ufl.edu. Pre-registration is required no later than December 5.

Please see the attached program flyer for more information on the field day and the products being tested in this trial.

Interim Sustainable Solutions for Fresh Citrus Fruit Production in Florida, December 7, 2016, Lake Alfred

A program highlighting the citrus undercover production system (CUPS) for fresh citrus production

will be held at the Citrus Research & Education Center in Lake Alfred on Wednesday, December 7.

The program begins at 8:30 AM with registration and will conclude after lunch. Topics covered in the program include CUPS, whole tree thermoherapy (WTT) and discussion on commercial-scale plantings. Each participant will receive a guide describing the current knowledge of CUPS and WTT.

Pre-registration is required prior to December 2. To register for the free program, please contact Sarah McCoy at 863-956-8632 or by email at sarahmccoy@ufl.edu.

Please see the attached program flyer for more information on the field day on December 7 at the CREC in Lake Alfred.

Worker Protection Standards – Train-the-Trainer, December 15, 2016, Wauchula

A training session will be conducted from 1:00 PM until 5:00 PM at the Extension Service Office in Wauchula on December 15. The training session will cover the Worker Protection Standards (WPS) information required under the new rule for training employees as either a pesticide worker or handler.

EPA’s revised WPS was published as a final rule on November 2, 2015. The 2015 revision requires persons seeking to become trainers or

recertified as a trainer of workers and handlers must complete an EPA-approved Train-the-Trainer (TTT) program or hold a valid restricted use pesticide license. This requirement becomes effective on January 2, 2017, therefore individuals wishing to conduct training must complete a current EPA-approved program or hold a valid pesticide license before that date to qualify as a WPS pesticide safety trainer for workers and/or handlers. If you were trained as a trainer under the old rule and do not have a restricted use pesticide license you will need to become retrained under the new rule before conducting training. The Florida WPS TTT program summarizes basic WPS provisions, FAWSA requirements, training requirements, general training techniques, information on training preparation and briefly discusses some WPS enforcement hot topics.

The Florida Agricultural Worker Safety program shall keep records and issue Certificates of Completion of trainees who have completed an EPA approved "FDACS WPS TTT Program" that meets these criteria.

To register, please contact the Extension Service Office in Wauchula at 863-773-2164. A registration fee of \$10 per person is required to offset program costs and is payable when attending the meeting.

Four CEUs for the restricted use pesticide license in the Private or Ag Tree Crop category will be available for those attending the class.

CHMA Psyllid Counts – Cycle 91 data

Please go to the below CHMA website to obtain the cycle #91 psyllid count data for the period of time between October 3 and October 21, 2016. http://www.crec.ifas.ufl.edu/extension/chmas/chma_ranking.shtml.

Increase in Florida's Minimum Wage

The 2017 Florida minimum wage is \$8.10 per hour, effective January 1, 2017. The annual calculation is based on the percentage increase in the federal Consumer Price Index for Urban Wage Earners and Clerical Workers in the South Region for the 12-month period prior to September 1, 2016.

The minimum wage applies to all employees in the state who are covered by the federal minimum wage. Employers must pay their employees the hourly state minimum wage for all hours worked in Florida. Employers of *tipped employees*, will have a different minimum wage that is impacted by the tip credit.

Florida Statutes require employers who must pay their employees the Florida minimum wage to post a minimum wage notice in a conspicuous and accessible place in each establishment where these employees work. This poster requirement is in addition to the federal requirement to post a notice of the federal minimum wage. Florida's minimum wage poster is available for downloading in English, Spanish, and Creole from the Florida Department of Economic Opportunity's website at: <http://www.floridajobs.org>.

The federal poster can be downloaded from the U.S. Department of Labor's website at: <http://www.dol.gov/whd/regs/compliance/posters/flsa.htm>.

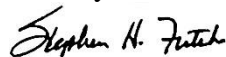
For more information go to the Department of Economic Opportunity's Bureau of Labor Market Statistics <http://www.floridajobs.org/labor-market-information>.

Source: Florida Department of Economic Opportunity

Dates to Remember

- Dec. 6 Soil Microbial Field Day, Ft. Pierce
- Dec. 7 Interim Sustainable Solutions for Fresh Citrus Fruit Production, Lake Alfred
- Dec. 15 WPS – Train-the-Trainer, Arcadia

Sincerely,



Stephen H. Futch, Ph.D.
Extension Agent, Multi-County
Office: 863-956-8644
E-mail: shf@ufl.edu

Enclosures:

CRDF Soil Microbial Amendment Field Day
Sustainable Solutions for Fresh Citrus Production



CRDF Soil Microbial Amendment Field Day

Tuesday, December 6, 2016, 10 AM

This field experiment, which is replicated in two other sites in Florida, was established in 2014 on 6 yr-old Valencia/Swingle trees to evaluate the ability of 5 soil microbe amendment products to promote tree health in the presence of HLB. The 5 soil amendments:

- ❖ Serenade Soil (Bayer CropScience)
- ❖ Aliette (Bayer CropScience)
- ❖ Quantum product line (AE Microbiology)
- ❖ BioFlourish (Triangle Chemical)
- ❖ Ecofriendly Products Citrus Soil Amendment

have been applied at recommended rates in replicated plots (Dudley Sutherland, Glades Crop Care) over three seasons and data have been collected on tree growth, bacterial titer, and fruit productivity.

RSVP

There is no registration fee but please RSVP by Monday, December 5 to Garima Kakkar, UF/IFAS Multi-County Extension Agent, e-mail: garimaiari@ufl.edu Phone: 772-462-1628 for a head count.

Field Day Site

Premier Citrus Capron Trail,
14885 Indrio Rd.
Fort Pierce, Fl 34945
Latitude and Longitude:
27.535596, -80.486062



Interim Sustainable Solutions for Fresh Citrus Fruit Production in Florida

Wednesday, December 7, 2016

UF/IFAS Citrus Research and Education Center, BHG Citrus Hall
700 Experiment Station Road, Lake Alfred, Florida 33850

PROGRAM

- 8:30 am Check in
- 9:00 am Welcome, instructions for tour (*M. Rogers, C. Oswalt, UF/IFAS*)
- 9:10 am Walk around tour of CUPS¹ & WTT¹ field trials² (*A. Schumann, UF/IFAS*)
- 9:40 am Return inside for presentations
- 9:50 am Update of the IRREC CUPS research (*A. Wright, UF/IFAS*)
- 10:20 am Update of the CREC CUPS & WTT research (*A. Schumann, UF/IFAS*)
- 10:50 am Updated economic assessment of CUPS & WTT (*A. Singerman, UF/IFAS*)
- 11:20 am Commercial-scale fresh citrus with CUPS (*E. Pines, EiP Citrus Management LLC*)
- 11:40 am General discussion: Designing and managing your own CUPS or WTT
- 12:30 pm Lunch

¹Interim solutions include Citrus Undercover Production Systems (CUPS) and Whole Tree Thermoerapy (WTT)

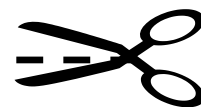
²A low incidence of citrus canker exists in the experiment. Personnel decontamination facilities are provided. Enter at your own risk.

Each participant will receive a guide describing our current knowledge for a CUPS / WTT

Four Easy Ways to Register

1. Online at <http://interimcitrusolutions2016.eventbrite.com>
2. Fax the registration form below to 863-956-8768
3. Call Sarah McCoy 863-956-8632
4. Email completed registration form to Sarah McCoy sarahmccoy@ufl.edu

**Pre-registration is required by
December 2, 2016**



REGISTRATION FORM

Interim Sustainable Solutions for Fresh Citrus Fruit Production in Florida
Wednesday, December 7, 2016

Submit form to: Sarah McCoy, sarahmccoy@ufl.edu Phone: 863-956-8632 Fax: 863-956-8768

Participant Name: _____

Company Name: _____

Mailing Address: _____

Phone: _____ Email: _____