

Check out all the important information inside!

[View this email in your browser](#)



Under the Citrus Tree

Highlands County Extension Service

4509 George Boulevard, Sebring, Florida 33875

August 2016 Newsletter

Greetings from the Extension Office!

As summer comes to a close I hope that all of you were able to take some time to rest, spend time with your families and recharge for a new season. It was great seeing a lot of you at the Citrus Expo last week. The UF/IFAS booth was buzzing both days.

As I sit here writing to you I am listening to the rain. There are some of us underwater, some of us begging for a little more and some of us who feel just right. All I know is that I remember my dad always saying "every drop of rain saves me money" and that statement has never been truer than it is today.

On the street I am talking with folks who are getting worn and weary fighting HLB. As a member of a family who has relied on this great industry for many many years I can honestly say "I feel your pain"! However, please know that the UF/IFAS Extension Service is here for you and we want to help in any way we can. There are announcements included in this edition of the newsletter regarding this season's Grower Forums, Highlands OJ Breaks and a whole lot more.

On a personal note, I would like to pay my sincerest condolences to the family of growers George & Perry Mason as they lost their wife/mother Marilyn this past



Laurie Hurner

Highlands County Extension

Director & Citrus Agent

Office: 863.402.6540

Fax: 863.402.6544

E-mail: lhurner@ufl.edu

<http://highlands.ifas.ufl.edu>



week. Also, we got word yesterday that Will Putnam, the older brother of Agriculture Commissioner Adam Putnam passed away. My condolences to Adam and his family.

I have been accused of being a little sappy sometimes but I firmly believe that every day on this earth is a gift. Hug your family, be nice to your friends and smile at a stranger every once in a while, just because.

Please do not hesitate to give me a call if I can be of assistance to you as you continue to be a part of the the greatest industry on earth!

Regards

Laurie



- [CRDF Research Committee PFD Workshop Summary](#)
- [Core & Private Applicator "Test" Training & CEUs](#)
- [Highlands County Grower Forums Announced](#)
- [Highlands Fall OJ Breaks Announced](#)
- [September OJ Break](#)
- [FDACS Citrus Grove Renovation/Re-establishment Support Program](#)
- [Citrus Nutrition Day](#)
- [Farm Labor Supervisor Training Program](#)
- [Treasure Coast Small Farms & Alternative Enterprises Conference](#)

Citrus Research Development Foundation Research Committee Meets on PFD

A CRDF Research Management Committee workshop was held on June 29, 2016 at the UF, IFAS CREC to engage growers and research scientists in discussion of post-bloom fruit drop (PFD). Targets for management and intervention were discussed, as were potential research questions that need to be answered.

[**Click Here to Read the Synopsis of the Meeting**](#)

Core and Private Applicator "Test" Training & CEUs

UF/IFAS Extension Highlands County is offering a test preparation session and offering CEU's for those who already have their licenses in the near future. Click on the link below and check it out.....

[Core & Private Applicator Training & CEU's](#)

2016-2017 Grower Forums Announced

Following is the schedule for the Grower Forums for the upcoming season. My Citrus Advisory committee wants to try something a little different. So, we will offer some of the Forums at the traditional time of 8 AM and some of them at Noon with lunch.

<i><u>DATE</u></i>	<i><u>TIME</u></i>	<i><u>EVENT</u></i>	<i><u>Room</u></i>
9/8/2016	8:00 AM	Grower Forum #1	Ag Center Auditorium
11/10/2016	12:00 PM	Grower Forum #2	Ag Center Auditorium
1/12/2017	8:00 AM	Grower Forum #3	Ag Center Auditorium
3/9/2017	12:00 PM	Grower Forum #4	Ag Center Auditorium
5/11/2017	8:00 AM	Grower Forum #5	Ag Center Auditorium

Fall OJ Breaks Announced

Mark your calendar for the following OJ Breaks. Flyers will come out to announce each OJ Break but I thought this would be a good way to get them on your calendar.

All OJ Breaks will begin at 10:00 am and end at noon with a sponsored lunch. Please call the office at 863.402.6540 to register for any of the announced dates.

9/15/2016	10:00 AM - Noon	"Entomopathogenic nematodes as part of a Diaprepes root weevil IPM program" Conf # 2 Dr. Larry Duncan	
10/18/2016	10:00 AM - Noon	TBA	Conf # 2
11/17/2016	10:00 AM - Noon	"GMOs and Florida Citrus" Dr. Kevin Folta ***	Auditorium
12/15/2016	10:00 AM - Noon	"Winter Weather Preparation: FAWN, Weather Stations & Generators" Mr. Rick Lusher, FDACS, Tradewinds Power Company	Conf # 2

***** The November OJ Break is open to citrus growers, allied, industry and university representatives.**

September OJ Break

Commercial products designed specifically to control Diaprepes root weevils using entomopathogenic nematodes (EPNs) have been unavailable since 2011. Because of recent high demand by growers, a product for weevil control in citrus was released last year and a second release became available this summer. To provide practical information about the use of these available EPNs for weevil control, Dr. Larry Duncan, a UF nematologist at CREC, will speak on the following topics to address the use of EPNs in Florida citrus groves:

- How do EPNs work as biological pesticides and as naturally occurring biological control agents in groves?
- What levels of control can be expected from using EPNs?
- How EPNs are applied and at what rates for optimum control?
- What is the best timing of application and how to integrate with other IPM tactics?
- What is the cost and how will we know if EPN use is profitable in groves with HLB?

We hope to see you there!

September 15, 2016 10:00 AM

Conference Room # 2, Ag Center

LUNCH WILL FOLLOW Please RSVP below

[Click Here to Register](#)

**FDACS Citrus Grove Renovation/Re-establishment
Support Program**

FDACS Citrus Grove Renovation/Re-establishment Support Program

\$5.5 Million

\$3.0 M - Specifically for Implementation within the Northern Everglades (NEEPA)

\$2.5 M - Implementation in Citrus Areas Statewide (outside NEEPA)

This program is specifically to assist growers who intend to make the investment to re-establish citrus groves.

PURPOSE: To support the citrus industry by providing cost-share on improvements in irrigation and nutrient management for re-planting or re-establishing groves.

To qualify:

- Producer must have history of citrus production since at least 2008
- Producer must be enrolled in the OAWP Citrus BMP program
- Producer must have documentation of purchase of tree seedlings for replanting
- Proposed projects must be a minimum of 10 acres
- Proposed projects must consist of complete replanting in project blocks
- Producer must agree to perform Implementation Assurance evaluation at end of period, including Mobile Irrigation Lab evaluation
- Grove operator must have a DPI Compliance Agreement (grower/caretaker compliance agreement).
- Practices must be designed and installed to NRCS Standards and Specifications, as applicable
- Project must be able to be completed on or before June 30, 2017
- \$250,000 cap for cost share portion of projects per producer/property owner

Cost Share will at 75% reimbursement for eligible practices and improvements. Engineering and design costs will be reimbursed at 100%. Project costs can be split with other programs (WMD programs, EQIP) if available in project area, as long as total combined reimbursement does not exceed 75% of eligible project costs.

Example Cost Shared Items:

- Stormwater management improvements and upgrades, must include tailwater recovery if on flatwoods soils (footprint of ponds can be used as in-kind cost share)
- Treatment system for stormwater/tailwater for FSMA requirements
- Nutrient Management - Fertigation/Acid Systems; variable rate applicators
- Irrigation systems/components necessary for replanting, must include under tree microjets/drip- may include variable rate pumps, automation, weather stations, soil moisture sensors
- Other practices and improvements that can be shown to improve nutrient management and irrigation management and that will meet the goals of the applicable BMAP

Complete proposals must include project plans, timing for implementation, verification of replacement trees on order and 2 quotes for cost share being requested. Standard cost share agreement provisions are applicable to these projects.

Contact Kayla Nickerson with the Office of Agricultural Water Policy for more information or to submit a proposal. Kayla.Nickerson@freshfromflorida.com, (863) 451-3423

To Contact FDACS for more Information Click Here

Citrus Nutrition Day



Citrus Nutrition Day

Tuesday, October 11, 2016



University of Florida, IFAS, Citrus Research and Education Center
700 Experiment Station Road, Lake Alfred, Florida
Ben Hill Griffin, Jr. Hall

- 9:00 am Check-in begins
- 9:45 am Welcome and Introductions, Michael Rogers, UF/IFAS CREC
- 10:00 am Getting Started with the Diagnosis and Recommendation Integrated System (DRIS) for Citrus Nutrition Decision Support, Arnold Schumann, UF/IFAS CREC
- 10:20 am Managing Nutrient Accumulation and Uptake Using Advanced Citrus Production Systems, Davie Kadyampakeni, UF/IFAS CREC
- 10:50 am Break and visit with exhibitors
- 11:10 am Irrigation Scheduling and pH Management Affect the Health of HLB-Affected Citrus Trees, Kelly Morgan, UF/IFAS SWFREC
- 11:40 am Foliar Fertilization for Grapefruit Production in the Indian River Region, Alan Wright, UF/IFAS IRREC
- 12:00 pm Lunch and visit with exhibitors
- 1:00 pm UF/IFAS Grower Nutrition Trials-Update and New Trials, Tripti Vashisth, UF/IFAS CREC
- 1:30 pm A Grower's Perspective on UF/IFAS Grower Nutrition Trials, Vic Story, Story Citrus
- 1:45 pm A Grower's Perspective of Nutrition for Fresh Grapefruit, Tom Stopyra, The Packers of Indian River, Ltd.
- 2:15 pm Question and Answer; Conclude

Registration fee: \$30.00 per person

Complete registration form below and make checks payable to UF
---OR---

Register online at www.citrusnutritionday2016.eventbrite.com

Pre-registration required by Tuesday, October 4, 2016
(Registration fee increases to \$45.00 after October 4th)

CEUs will be requested for Restricted Use Pesticide and Certified Crop Advisors



REGISTRATION FORM

Citrus Nutrition Day
Tuesday, October 11, 2016

Mail the completed registration form and check (made payable to UF) to:
Sarah McCoy, Citrus REC, 700 Experiment Station Road, Lake Alfred, Florida 33850
sarahmccoy@ufl.edu Phone: 863-956-8632 Fax: 863-956-8768
Register online at www.citrusnutritionday2016.eventbrite.com

Participant Name: _____

Company Name: _____

Phone: _____ Fax: _____

Email: _____

Dietary Restrictions (please circle):

Vegetarian Gluten Free Dairy Free Other: _____

Pre-registration required by Tuesday, October 4, 2016 to avoid late registration fee

Register for Nutrition Day Here

Farm Labor Supervisor Training Program

2016 Fall Training Sites & Dates

Sept. 27-30, 2016
Fort Pierce
 UF/IFAS IRREC
 2189 South Rock Road
 Fort Pierce, FL 34945
 Ph: 772-469-3922
 Register:
<https://fls2016fortpierc.evbrite.com>

Oct. 4 - 5, 2016
Homestead
 Miami-Dade Cty Ext.
 18710 SW 288th St.
 Homestead, FL
 Ph: 305-248-3311
 Register:
<https://fls2016homestead.evbrite.com>

Oct. 11- 12, 2016
Arcadia
 Family Service Center
 310 W. Whidden St.
 Arcadia, FL 34266
 Ph: 863-956-8644
 Register:
<https://fls2016arcadia.evbrite.com>

Oct. 25 - 26, 2016
Sebring
 UF/IFAS Highlands Cty Extension
 4509 George Blvd.
 Sebring, FL 33875
 Ph: 863-402-6540
 Register:
<https://fls2006sebring.evbrite.com>

November 9 - 10, 2016
Immokalee
 Southwest FL REC
 2685 State Road 29 N
 Immokalee, FL 34142
 Ph: 239-658-3400
 Register:
<https://fls2016immokalee.evbrite.com>

2 DAYS OF TRAINING AT EACH LOCATION

DAY 1

TIME	CLASSES
8:30 am - 9:00 am	Registration
9:00 am - 10:00 am	FLC Basics
10:15 am - 12:30 pm	Wage & Hour
12:30 pm - 1:00 pm	Lunch
1:00 pm - 2:30 pm	Rules for Drivers
2:45 pm - 4:00 pm	Safe Driving

DAY 2

TIME	CLASSES
8:30 am - 9:00 am	Registration
9:00 am - 11:00 am	HR Compliance
11:00 am - 11:30 pm	Lunch
11:30 pm - 1:30 pm	Management Communication
1:45 pm - 3:15 pm	Heat Illness

Who should take these classes?

Labor Contractors, Crew Leaders, Bus & Van Drivers and Farm Office Staff

Language: English or Spanish

Class information:

Minimum Class Size: 10 participants

Fee: \$50 per person per class

To register visit: <http://swfrec.ifas.ufl.edu/programs/economics/fls.php> or go directly to the Eventbrite page shown for each location.

For More Information Contact:

Barbara Hyman (239) 658 - 3461 (hymanb@ufl.edu)

or

Carlene Thissen (239) 658 - 3449 (carlene@ufl.edu)

Register for Farm Labor Supervisor Training Here

Treasure Coast Small Farms & Alternative Enterprises Conference



Treasure Coast Small Farms and Alternative Enterprises CONFERENCE



BUS FARM TOUR

- Synergy Education and Research Farm, Ft. Pierce
- Ground Floor Farm, Stuart
- Osceola Organic Farm, Vero Beach

November 1 - 9:00am-5:00pm

KICK-OFF EVENT & DINNER

Endless Summer Vineyard and
Winery, Fort Pierce

November 1 - 6:30pm-9:30pm

CONFERENCE

Indian River Research and
Education Center, Fort Pierce

November 2 - 8:00am-5:30pm

ACTIVITIES

Tradeshow --- Hands-on Demonstrations
Catered Meals featuring food from local farms

Educational Sessions:

Soil Management – Creating a Business Plan – Cover Crops
Nematode Control with Molasses --- Food Safety from Field to Market
Permaculture --- Cash Flow Analysis and Budgeting
Niche Vegetables --- and MORE!

Come, network and learn with fellow farmers,
IFAS Extension and Research personnel and industry representatives!

REGISTRATION

Conference Early Bird: \$65
(Before October 11)

Conference - Regular
Registration: \$75

Farm Tour: \$50

To register visit:

<http://tcsfc.eventbrite.com>



Copyright © *2016|* *UF/IFAS Highlands Extension Citrus Program*, All rights reserved.

Our mailing address is:

4509 George Blvd, Sebring, Florida 33875