

Citrus Notes



Chris Oswalt
UF/IFAS Citrus
Extension Agent
for
Polk &
Hillsborough
Counties

IMPORTANT DATES

JANUARY 9, 2018

OJ BREAK MEETING
Bartow

JANUARY 16, 2018

**FOOD SAFETY AND
MODERNIZATION ACT -
PRODUCE SAFETY RULE**
Lake Alfred

JANUARY 24-25, 2018

FLORIDA CITRUS SHOW
Ft. Pierce

CONTACT INFO

POLK COUNTY EXTENSION SERVICE

PO Box 9005, Drawer HS03
Bartow, FL 33831
(863) 519-1052
Email: wcoswalt@ufl.edu

HILLSBOROUGH COUNTY EXTENSION SERVICE

5339 County Road 579
Seffner, FL 33584
(813) 744-5519
Ext. 541231

January

OJ Break



Before making a decision on replanting citrus trees you might want to attend the January 2018 OJ Break. This OJ Break was the one originally scheduled for last September, but due to hurricane Irma we moved it to this January. We have on the agenda Drs., Fred Gmitter from the UF/IFAS CREC and Ed Stover from the USDA/ARS. They will be making presentations on citrus scion varieties and their current performance with endemic HLB. There will also be additional discussion regarding ongoing efforts to identify and breed more tolerant and less susceptible scion varieties of citrus.

Our January OJ Break lunch sponsor is Roy Morris from Bayer CropScience. Registration is required (see details below).

The Stuart Conference Center is located at 1710 US Hwy 17 S in Bartow, FL. The OJ Break will begin at 10:30 a.m. on Tuesday, January 9, 2018, and conclude after lunch.

Registration deadline is Friday, January 5, 2018. To register please contact Gail Crawford by phone at 863-519-1042 or email at dorothyc@ufl.edu.

Food Safety and Modernization Act Produce Safety Rule

We have scheduled another of our FSMA, Produce Safety Rule trainings for

Lake Alfred on Tuesday, January 16, 2018, at the UF/IFAS Citrus Research and Education Center, Ben Hill Griffin Citrus Hall. Additional program information and registration is attached to the end of this newsletter.

2018

Florida Citrus Show

The Florida Citrus Show will be held in Ft. Pierce at the Fenn Center on January 24th and 25th, 2018. Program and registration information can

be found at:

<http://>

www.citrusshow.com/



UF | IFAS Extension
UNIVERSITY of FLORIDA

*The Foundation for the Gator
Nation*

An Equal Opportunity Institution

CERTIFIED PILE BURNER CLASS

FEBRUARY 14, 2018

The Florida Division of Forestry and University of Florida Cooperative Extension Service will be conducting a Certified Pile Burners Course that will show you how to burn piles legally, safely and efficiently.

The number of trainings offered and attendance at each training is LIMITED. This training will be held from 8:00 am till 4:30 pm at the Southwest Florida Research and Education Center in Immokalee. Preregistration is required and limited to the first 50 individuals.

For additional information and registration please contact Dr. Mongi Zekri at maz@ufl.edu or by phone at: 239-595-5494. Registration information can also be accessed at the following: <http://citrusagents.ifas.ufl.edu/newsletters/zekri/Flatwoods%20Citrus-November%202017.pdf>



Flower Bud Induction Advisory #3 for 2017-2018-12/20/17

This is a service to our citrus growers posted on the CREC website. The indicated Expert System on intensity and time of bloom can be accessed at the designated website: <http://disc.ifas.ufl.edu/bloom>

If you are not familiar with the website and flower bud induction in citrus, you should read the overview section in the first advisory this year.

Current induction status: The cool weather predicted until Christmas is not materializing. We have accumulated minimum levels of induction temperatures, accumulated 570 to 855 hours of cool, inductive temperatures (< 68° F) from south to north, and an additional 90 to 100 hours may accumulate in the next week. However, this week is expected to have highs in the 80s, which may trigger the initiation of development of the first wave of flower buds for the spring bloom.

What can you do?

You should follow the Citrus Flowering Monitor Model on line through this weekend and Christmas day, to see if it indicates that a cohort of flower buds has started differentiation. We will have inductive temperatures after Christmas and, at worse, we will just have two identifiable cohorts of flower buds that extend the bloom period longer than desirable.

If the first cohort of flowers does begin to develop this week, then ideal first spray for psyllids could be early in January (8th to 10th maybe) and 10 % own flowers could be about 55 days after initiation of bud growth. The University of Florida will be closed during the holidays so watch the on-line expert system (it works on holidays) and expect an advisory the first week of January.

If you have any suggestions or questions, please contact me (albrigo@ufl.edu)

New Compliance Agreements Required Effective January 1, 2018

This just in from the Florida Department of Agricultural and Consumer Services, Bureau of Pest Eradication and Control.

All commercial growers, caretakers, harvesters and processors will be required to sign a new CHRP compliance agreement effective January 1, 2018. The general requirements of the agreements have not changed in that growers are still asked to implement self-survey, psyllid control and decontamination programs and should adopt the latest recommendations for pest and disease control available from UF-IFAS.

All personnel and equipment should be properly decontaminated and equipment should be free of any debris and plant material before entering another grove property. Trip tickets for fruit moving from non-quarantine areas must be clearly written and serially numbered and include the grove name, block identification, landowner or agent's name, lessee, harvester, number of boxes, fruit variety, vehicle tag number, destination and date of harvest along with the compliance agreement number for the owner of each block harvested.

There is additional language in the agreements with regard to moving fruit from Citrus Black Spot (CBS) regulated areas and is explained in detail in Part II of the grower/caretaker and harvester/handler compliance agreements including decontamination and tarping.

The new compliance agreements are available from the five CHRP offices as follows and they can assist you in getting the new agreement signed:

| | |
|--------------|--------------|
| Avon Park | 863-314-5900 |
| Immokalee | 239-675-4001 |
| Tavares | 352-609-6190 |
| Vero Beach | 772-778-5069 |
| Winter Haven | 863-298-3000 |

Email: DPI-CHRP@freshfromflorida.com

Hillsborough County Offers Free Agriculture Pesticide Collection

Hillsborough County, Fla.

(Nov. 30, 2017) - Hillsborough County agricultural operations can dispose of stored pesticides that are out-of-date, suspended, or unusable during a free Agriculture Pesticide Collection and Education Day on Wednesday, Jan. 17, 2018, from 8 a.m. until 2 p.m., at US Ecology, 7202 E. 8th Ave. in Tampa.

The collection effort is part of an initiative to provide farmers a safe and efficient way to dispose of unusable pesticides, and to avoid the potential public health and environmental risks associated with long term storage of these pesticides. The initiative also educates agricultural pesticide users on proper handling, storage, and management practices.

The Agricultural Pesticide Collection and Education Day is hosted through a partnership between the Hillsborough County Economic Development Agriculture Industry Development Program, the Hillsborough County Extension Service, and the Environmental Protection Commission of Hillsborough County. The five previous county pesticide collection events, held between 2003 and 2017, have resulted in the safe disposal of 96,143 pounds of agricultural pesticides.

Funding for the collection is being provided through a grant from the [Environmental Protection Commission of Hillsborough County Pollution Recovery Fund](#). This funding is limited, and the collection will be closed when funding is exhausted.

Pesticide manufacturers and distributors, homeowners, universities and government institutions, including state, county and local government pesticide users, are not eligible to participate.

For more information on the collection, contact Simon Bollin, Agriculture Industry Development Program Manager, Hillsborough County Economic Development Department, at (813) 276-2735 or BollinS@HCFLGov.net.

Operation Cleansweep Is Back!

The purpose of Operation Cleansweep is to offer a safe, convenient, and cost effective mechanism for agricultural operations, golf courses, and pest control companies to properly dispose of canceled, suspended, and unusable pesticides (CSUP).

The Legislature has appropriated \$100,000 to fund the program, with the funds going directly to the Florida Department of Agriculture and Consumer Services (FDACS) to hire a contractor and implement the program in accordance with these Program Guidelines. In-kind services from the staff of the Florida Department of Environmental Protection and FDACS will also be directed to this program.

This is an opportunity for agricultural operations, golf courses, and pest control companies that reside in Florida to properly dispose of CSUP. This program is not intended for universities, pesticide manufacturers and distributors, institutions, or state and local government.

The intent of this guideline is to ensure that the public money that funds Cleansweep goes mostly to commercial users rather than governmental agencies or commercial wholesalers. For all private commercial entities requesting service, they will be serviced at the following rate: the first 750 pounds of CSUP will be managed utilizing Cleansweep funds. If more CSUP, over the initial 750 pounds, exists, the entity requesting service will be responsible for paying for the management of this "excess" material at the contracted rate directly to the

contractor. Operation Cleansweep contract prices are generally 1/3 or 1/4 the costs of disposal it would normally cost to hire a private contractor to handle the same pesticide wastes. Additional requests will be handled on a case by case basis, based on the degree of eminent danger to public health and safety and the potential for environmental harm.

A list of participants, quantities and products will be compiled in advance of scheduling a pickup or collection. When a list in a geographic area (county), reaches a quantity specified in the vendor contract e.g., 2,000 lbs., a "milk run" collection would be authorized by the FDACS Program Manager. The contractor, not the FDACS Program Manager, would schedule the specific route and collection schedule for all participants served by a milk run.

This program is primarily focused on the collections of pesticide or fertilizer/pesticide containers known to contain CSUP ingredients. This means the product label should be legible. In instances where the label is not legible a decision will have to be made at the collection site by FDACS personnel as to whether it is acceptable. Leaking product containers shall be over-packed at the collection site and accepted for proper disposal. The selected contractor will be responsible for all CSUP handling, packaging, loading, transportation, disposal, and emergency response. Gas cylinders are not acceptable. Formulations in aerosol dispensers are acceptable.

For information, contact:
Shannon Turner
Florida Department of Agriculture
and Consumer Services
3125 Conner Blvd., Ste N
Tallahassee, FL 32399
Toll-Free 1-877-851-5285
Shannon.Turner@freshfromflorida.com
Cleansweep@freshfromflorida.com

(FDACS Update, 9/15/17)



Produce Safety Alliance Grower Training

January 16, 2018

UF/IFAS Citrus Research and Education Center
700 Experiment Station Road • Lake Alfred, FL 33850

Who Should Attend

Fruit and vegetable growers and others interested in learning about produce safety, the Food Safety Modernization Act (FSMA) Produce Safety Rule, Good Agricultural Practices (GAPs), and co-management of natural resources and food safety are encouraged to attend. The PSA Grower Training Course is one way to satisfy the FSMA Produce Safety Rule requirement.

What to Expect

The trainers will spend approximately seven hours of instruction time covering content contained in these seven modules:

- Introduction to Produce Safety
- Worker Health, Hygiene, and Training
- Soil Amendments
- Wildlife, Domesticated Animals, and Land Use
- Agricultural Water (Part I: Production Water; Part II: Postharvest Water)

- Postharvest Handling and Sanitation
- How to Develop a Farm Food Safety Plan

In addition to learning about produce safety best practices, key parts of the FSMA Produce Safety Rule requirements are outlined within each module. There will be time for questions and discussion, so participants should come prepared to share their experiences and produce safety questions.

Benefits of Attending

The course will provide a foundation of Good Agricultural Practices (GAPs) and co-management information, FSMA Produce Safety Rule requirements, and details on how to develop a farm food safety plan.

After attending the entire course, participants will be eligible to receive a certificate from the Association of Food and Drug Officials (AFDO) that verifies they have completed the training course.

Cost to Attend: \$25 Please register at: <https://psa011618.eventbrite.com>

Cost includes the training materials, lunch, refreshments, and a certificate of course attendance issued by AFDO.

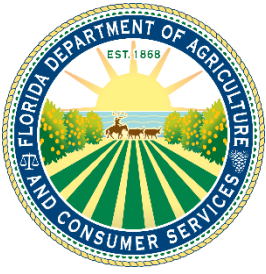
To pay by check, fill out and mail in the next page. Seats are limited to 50 persons.



Produce Safety
ALLIANCE

UF | IFAS
UNIVERSITY of FLORIDA

Training materials and certificate are funded through the Florida Department of Agriculture and Consumer Services (FAIN #U18FD005909)



Produce Safety Alliance Grower Training

REGISTRATION FORM

Registration is also available online at: <https://psa011618.eventbrite.com>

Please note: NO substitutions, transfers, or refunds will be issued within one week of the training start date.

UF/IFAS Citrus Research and Education Center – January 16, 2018

Name: _____

Company: _____

Address: _____

Email: _____

Phone: _____

Special meal requirements (vegetarian, etc.)?: _____

Your name EXACTLY as you would like it to appear on your certificate:

Important: Make checks payable to “University of Florida”

Course registration of \$25 per participant is requested by January 10th, 2018. Registration will be confirmed upon receipt of registration materials.

Mail check and registration to: University of Florida
ATTN: Sarah McCoy
700 Experiment Station Road
Lake Alfred, FL 33850
sarahmccoy@ufl.edu or 863-956-8632



Produce Safety
ALLIANCE

UF | IFAS
UNIVERSITY of FLORIDA

Training materials and certificate are funded through the Florida Department of Agriculture and Consumer Services (FAIN #U18FD005909)



OPERATION CLEANSWEEP

**STATEWIDE FREE
PESTICIDE PICK-UP**
Up to 1,000 lbs!

CALL NOW TO SIGN UP
877-851-5285

**Operation Cleansweep is a mobile
pesticide collection program
that provides a safe way to
dispose of cancelled, suspended
and unusable pesticides.**

CLEANSWEEP@FRESHFROMFLORIDA.COM

CONTACT:

**FLORIDA
DEPARTMENT OF
AGRICULTURE
AND CONSUMER
SERVICES**

SHANNON TURNER
TOLL-FREE NUMBER:
877-851-5285

AVAILABLE TO:

- ✓ Farms/Groves
- ✓ Greenhouses
- ✓ Nurseries
- ✓ Golf Courses
- ✓ Pest Control Services

Partners & Representatives:

FL Peanut Producers Association
FL Farm Bureau
FL Fruit & Vegetable Association
FL Nursery Growers & Landscape Assn.
FL Forestry Association
FL Landscape Maintenance Association
FL Dept. of Ag. and Consumer Service
FL Golf Course Superintendents Assn.
FL Turf Grass Association
FL Fertilizer & Agrichemical Association
FL Pest Management Association
FL Tomato Committee
FL Citrus Mutual
FL Dept. of Environmental Protection
Certified Pest Control Operator Assn.
UF Institute of Food & Ag. Sciences
Turf Grass Producers of Florida

