CITRUS NOTES VOL. 18-09

UF/IFAS EXTENSION

NOVEMBER 2018





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

IMPORTANT DATES

NOVEMBER I, 2018 ANNUAL CITRUS SAFETY PROGRAM

Bartow, FL

NOVEMBER 15, 2018 CITRUS UNDER PROTECTIVE SCREEN (CUPS) FIELD DAY Alturas, FL

NOVEMBER 15, 2018 WINTER WEATHER WATCH BEGINS

DECEMBER 11, 2018 CITRUS NUTRITION DAY Bartow, FL

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 Citrus Employee Safety Program & **Tracto Rodeo**



The Annual Citrus Employee Safety Program and Tractor Rodeo will be held on Thursday, November 1, 2018. Registration and program information is included in the attached safety program flyer. **Please note the deadline for registration is Friday, October 26, 2018.**

2018-19 Winter Weather Watch

In the event of freezing weather you really want to have a reliable source of weather information. It doesn't matter who you choose as long as you are comfortable in the consistency of the weather information provided. If you are looking, you might want to check out the Winter Weather Watch program. Information along with a registration form is attached to this issue of Citrus Notes.

Citrus Under Protective Screen (CUPS) Field Day

On Thursday, November 15, 2018, we will be hosting a commercial CUPS Field Day with Dr. Arnold Schumann. This is an opportunity to actually go inside a CUPS structure to see the growth and performance of 2 year old citrus trees grown under this type of management system.

In addition, we have planned for various stops during the tour to discuss the production aspects of growing citrus under screen.

Attached is a flyer with registration information.

Farm Service Agency (FSA) WHIP Program Deadline & Block Grants

If you wish to participate in the USDA, Farm Service Agency, Wildfires, Hurricanes Indemnity Program (WHIP), you must make your appointment with your local Farm Service Agency before November 16, 2018. You must also make the application for WHIP in order to further participate in the Florida Citrus Recovery Block Grant.

Citrus Nutrition Day

Our biennial Citrus Nutrition Day will be held on Tuesday, December 11, 2018, at the Stuart Conference Center, 1710 US Hwy 17 S Bartow, FL.

Registration and program information will be included in next month's Citrus Notes.



The Foundation for the Gator Nation An Equal Opportunity Institution



ANNUAL CITRUS EMPLOYEE SAFETY TRAINING

UF/IFAS Extension Polk County invites you and your employees to attend the 2018 Polk County Citrus Safety Training Program. This program is designed to help growers with regulatory compliance by providing annual safety training for their employees. Topics include proper safety measures in the grove and on the highway.

Pre-registration is required. Completed registration forms are due in the Extension Office no later than Friday, October 26, 2018.

ENGLISH AND SPANISH SESSIONS AVAILABLE!

Registration begins at 7:30 a.m. Program begins at 8:00 a.m. TRACTOR RODEO COMPETITIONS

The **Sprayer Operator Competition** will test precision, safety awareness, and attention to detail required for safe pesticide applications using a tractor with a sprayer.

The **Herbicide Operator Competition** will test for the above mentioned skills on a tractor with a boom sprayer.

In the **Fertilizer Spread-Off**, operators will simulate fertilizer applications to resets scattered randomly through a grove. The operator will be provided with an all-terrain utility vehicle (ATV), bucket of simulated fertilizer, and cups to apply the fertilizer. Judging will be based on precision of the fertilizer application, time, and vehicle operation skills.

For more information about any competition, contact Chris Oswalt at **(863) 519-1052**.

UF/IFAS Extension Polk County Agricultural Center Stuart Conference Center 1710 Highway 17-98 South, Bartow, FL 33830

An Equal Opportunity Institution. UF/IFAS Extension, University of Florida, Institute of Food and Agricultural Sciences, Nick T. Place, dean for UF/IFAS Extension. Single copies of UF/IFAS Extension publications (excluding 4-H and youth publications) are available free to Florida residents from county UF/IFAS Extension offices.

In accordance with the provisions of ADA, auxiliary aids and services will be provided upon request with a 3-day notice. Contact Gail Crawford at (863) 519-1042. This material is available in an alternate format upon request.

CITRUS WORKER SAFETY TRAINING PROGRAM REGISTRATION

This registration and a fee of \$15 per person, which includes lunch, are due by Friday, October 26, 2018.

SAFETY TRAINING PROGRAM (PLEASE PRINT PARTICIPANT'S NAMES)	ENGLISH	SPANISH
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

TRACTOR RODEO COMPETITION REGISTRATION

ANNUAL TRACTOR RODEO RULES

To compete in the team competition, the completed pre-registration form must be received in the Extension Office by October 26, 2018. This year, the team competition will be determined by the score and ranking of single individuals from a company. The highest company individual score and rankings from each competition will determine the team winners. All participants will also compete as individuals for the events they enter.

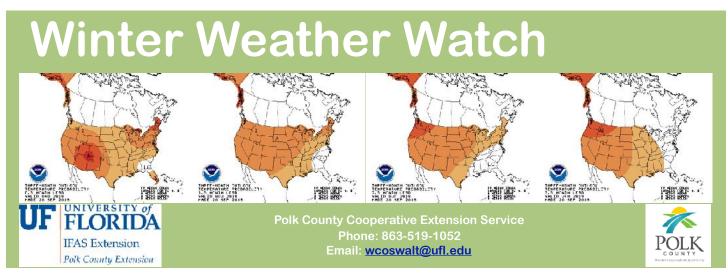
NAME Please list multiple teams in groups of 3 individuals below	SPRAYER OPERATOR	HERBICIDE OPERATOR	FERTILIZER SPREAD-OFF

Contact Name: _____

Phone Number: _____

Company Name and Address: _____

Please mail this form with your check made payable to: Polk County Citrus Advisory Committee Gail Crawford, UF/IFAS Extension Polk County PO Box 9005, Drawer HS03, Bartow, Florida 33831-9005



UF/IFAS Polk County Cooperative Extension Service

The 2018 - 19 version of the Winter Weather Watch will begin on November 15, 2018. Time is short so send in your subscription form to receive timely agricultural winter weather forecasts and information.



The 2018-19 edition of the Polk County Winter Weather Watch program will begin on November 15, 2018. The program provides growers with winter weather forecast

information specifically geared toward agricultural interests in West Central and Southwest Florida. The program provides subscribers with an unlisted phone number for (24 hour/7 days a week) access to daily weather forecasts. The zone forecasts are from the National Weather Service (NWS) and are listed on the automated phone menu, so you can select the products you are interested in. Forecasts include the zone forecasts, 6-10 and 8-14 day outlook forecasts. In addition to the forecasts we have special weather narratives provided as needed in the event of freezing temperatures and a weekly outlook provided by our own meteorologist Fred Crosby. When freezing temperatures are predicted in our area additional updates will include the afternoon zone forecast and the modified sunset brunt minimum temperature equation. If this is not enough we will also provide the weekly citrus leaf freezing

temperatures and the 2018-19 Winter Weather Watch manual. You will also have access to weather data from seven Polk County Citrus Extension Weather Stations.

Subscriptions for the Winter Weather Watch program are only \$100.00 for the entire 4 month period (Nov 15 to Mar 15). The cost is about the same as one tank of gas for your pickup truck. You can subscribe to the Winter Weather Watch by completing and returning the enclosed "subscription form".

Forecast Schedule



The following schedule lists the products available from the Winter Weather Watch. The times and specific days of week and the forecasted minimum temperature dictate

when these forecasts products will be updated. Our Winter Weather Watch area includes the following areas by county: Pasco, Hillsborough, Polk, Highlands, Hardee, Manatee, Sarasota, DeSoto, Charlotte, Lee, Glades, Hendry and Inland Collier.

FORECAST SCHEDULE

Forecast Product	Above 32 ^o F	32º-29ºF	Below 28 ⁰ F
Zone	Daily 8:30 a.m.	Daily 8:30 a.m.	Daily 8:30 a.m.
6-10 & 8-14 Day Outlooks	Mon/Wed/Fri 8:30 a.m.	Mon/Wed/Fri 8:30 a.m.	Mon/Wed/Fri 8:30 a.m.
Weekly Outlook	Friday 5:00 p.m.	Friday 5:00 p.m.	Friday 5:00 p.m.
Leaf Freezing Temperatures	Friday 5:00 p.m.	Friday 5:00 p.m.	Friday 5:00 p.m.
Special Weather Narratives	As Needed	Daily 4:00 p.m.	Daily 4:00 p.m.
Afternoon Zone	None	Daily 5:30 p.m.	Daily 5:30 p.m.
Sunset/Brunt	As Needed	As Needed	Daily 7:00 p.m.

2018 - 2019 WINTER WEATHER WATCH PROGRAM

NOVEMBER 15, 2018 TO MARCH 15, 2019 REGISTRATION FEE: \$100.00

It's once again time to register for the upcoming 2018 - 2019 Winter Weather Watch Program. Upon receiving your \$100.00 registration payment, you will be sent an unlisted telephone





number with which you can retrieve the latest Ag Forecasts, 24 hours a day. Please do not give this number to others. The Winter Weather Watch Program is funded by the registration fees to pay for telephone equipment rentals, long distance calls, repairs and our meteorologist.

2018 - 2019 Winter Weather Watch Program

NAME:	PHONE NUMBER:
COMPANY:	
MAILING ADDRESS:	
EMAIL ADDRESS:	
CITY:	ZIP CODE:

REGISTRATION FEE \$100.00

PLEASE RETURN THIS REGISTRATION FORM AND YOUR CHECK PAYABLE TO:

POLK COUNTY EXTENSION CITRUS ADVISORY COMMITTEE PO BOX 9005, DRAWER HS03 BARTOW, FL 33831-9005

CUPS Field Day UF/IFAS Extension & KLM Farms



Program Information

KLM Farms in Alturas has graciously agreed to allow a UF/IFAS field day of their citrus under protective screen (CUPS) grove. KLM Farms asks that all attendees not enter any other citrus groves or nurseries prior to participating in the field day. In addition, personal decontamination will be required of all persons immediately prior to entering the structure. Decontamination materials will be available onsite.

Participants will have the opportunity to go inside the CUPS structure to see the growth and performance of 2-year old citrus trees grown under the CUPS management system. In addition to going inside the structure there will be various stops along the way to discuss canopy management, CUPS microclimate, pest management, and horticultural operations. This will be a unique opportunity to see the same rootstock/scion combinations grown outside and inside CUPS.

UF IFAS Extension UNIVERSITY of FLORIDA

Speakers:

- Dr. Arnold Schumann (nutrition, irrigation & varieties)
- Dr. Tim Ebert (arthropod pest management)
- Dr. Andy Krajewski (canopy management)
- Dr. Arnold Schumann & Chris Oswalt (CUPS weather station & microclimate)

When: November 15, 2018

Where: KLM Farms, Alturas Rd, Alturas, FL

Time: 9am - 11am

Other: Refreshments will be available. Parking onsite, follow the UF/IFAS event signs.

Registration: Call Gail Crawford @ 863.519.1042 or email: <u>dorothyc@ufl.edu</u> or use the following weblink: <u>https://</u> <u>cupsfieldday.eventbrite.com/</u>.

Directions: From Bartow, take east Highway 60. Turn right on Alturas Road, go approximately 1.7 miles and the structure will be on the left.

From Lake Wales, take west Highway 60. Turn left on Alturas Road, go approximately 1.7 miles and the structure will be on the left.