

EXTENSION

Institute of Food and Agricultural Sciences

Hendry County Extension, P.O. Box 68, LaBelle, FL 33975

(863) 674 4092

Flatwoods Citrus

Charlotte Glades
Hendry
Collier

Vol. 20, No. 12 December 2017

Dr. Mongi Zekri Multi-County Citrus Agent, SW Florida



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IMPORTANT EVENTS

Pesticide license training

<u>Upcoming opportunities for obtaining a pesticide applicators license and/or earning CEU's for renewing a pesticide license</u>

- 1. Monday Morning, December 11, 2017 Pesticide Applicators **Core** Examination Class. This examination is required for any and all categories of Pesticide Applicators licenses.
- 2. Monday Afternoon, December 11, 2017 **Private** Agricultural Pest Control Category Class
- 3. Tuesday Morning, December 12, 2017 Commercial/Public Pesticide Applicator **Aquatic** Weed Control Category class.
- 4. Tuesday Afternoon, December 12, 2017 Commercial/Public Pesticide Applicator **Natural Areas** Weed Control Category class.
- 5. Thursday Morning, December 14, 2017 Commercial/Public Pesticide Applicator **Ag Tree Crop** Category class, 8:00 AM 12:00 Noon.

Each of these programs will be held at the Dallas B. Townsend Agricultural Center in LaBelle, Florida. A Registration Fee of \$10.00 will be charged to all participants for each class. Lunch will be provided on Monday.

As a result, it is essential that we have an accurate count of the program participants. Please RSVP to this office, no later than December 4, 2017, phone 863-674-4092 or email dcabrera@ufl.edu.

This office will have a limited number of the study manuals available. If you wish to purchase the manuals, Please call this office for the prices and they will be sold on a first come, first served basis.

Please note that you will need a voucher if you are taking the test. The website for this is pesticideexam.ifas.ufl.edu.



Seminar

<u>Title</u>: Breeding Citrus for HLB Tolerance

<u>Location</u>: Southwest Florida Research and Education Center, Immokalee Date & time: Wednesday, 20 December 2017, 10:00 AM – 12:00 Noon

Speakers: Dr. Jude Grosser and Dr. Fred Gmitter, UF-IFAS

Coordinator: Dr. Mongi Zekri, UF-IFAS

Program Sponsors: Todd Wilson and Jack Zorn with Tiger-Sul and Ward

Gunter with ICL Specialty Fertilizers

<u>Pre-registration is required</u>. No registration fee and lunch is free. To reserve a seat, RSVP to **863 674 4092** or e-mail **Dr. Mongi Zekri at maz@ufl.edu**

2 CEUs for Certified Crop Advisers (CCAs)

2 CEUs for pesticide license renewal

Agenda

----10:00 AM – 10:55 AM

ROOTSTOCKS AND GENETIC X NUTRITIONAL INTERACTIONS AND IMPACTS ON SCION PERFORMANCE

Variation in Rootstock Responses to HLB in ongoing field trials Screening new rootstock candidates directly for HLB tolerance Effects of HLB on root nutrition – secondary and micronutrient deficiencies Emerging successful nutrition programs focusing on root health

Dr. Jude Grosser, UF-IFAS

10:55 AM - 11:05 AM Break

----11:05 AM - 12:00 Noon

DEVELOPMENT OF HLB-TOLERANT CITRUS VARIETIES AND ROOTSTOCKS

Identification of natural variation for HLB sensitivity

Breeding and potential mutant selection

Characterization of tolerance mechanisms by genetic and anatomical analyses

Potential applications of GMO or CRISPR technologies, and associated challenges

Dr. Fred Gmitter, UF-IFAS

Workshop

All You Need to Know About Scouting and Management of Citrus Insect Pests

Date: Wednesday, January 17, 2018, Time: 9:00 AM - 1:00 PM

Location: Immokalee IFAS Center

<u>Program Coordinator</u>: Mongi Zekri, UF-IFAS <u>Program Sponsor</u>: Sam Monroe with Nichino

Agenda

----9:00 AM - 10:00 AM

1. Scouting citrus for pests and beneficials

Spider mites, rust mites, weevils, citrus leafminer, psyllid, scale insects, other pests

Dr. Phil Stansly, UF-IFAS

----10:00 AM - 11:00 AM

2. Chemical and Biological Control of Asian Citrus Psyllid

Psyllid suppression, Predators, Parasitoid Tamarixia radiata, Effect on Yield

Dr. Jawwad Qureshi, UF-IFAS

11:00 AM - 11:10 AM Break

----11:10 AM - 11:40 AM

3. Scouting and Management of Citrus Rust Mites (CRM)

Scouting methods, new products for CRM control

Barry Kostyk, UF-IFAS

----11:40 AM - 12:00 Noon

4. 2017 Nichino Citrus Product Update

Portal citrus pests controlled, Apta citrus pests controlled, Portal and Apta as part of your pesticide resistance management program

Dr. Scott Croxton, Nichino

3 CEUs for Certified Crop Advisors (CCAs)

3 CEUs for Pesticide License Renewal

<u>Pre-registration is required</u>. No registration fee and lunch is free Thanks to Sam Monroe with Nichino. To reserve a seat, call 863 674 4092, or send an e-mail to Dr. Mongi Zekri

at: maz@ufl.edu





The Show for Florida Citrus Professionals http://www.citrusshow.com/

January 24-25, 2018 • Havert L. Fenn Center, Ft. Pierce Florida

Registration at: https://www.eiseverywhere.com/ereg/index.php?eventid=284198&

Topics that will be addressed by top researchers and leaders in their fields

- Hurricane Recovery Update: A look at aid, loan and recovery programs
- Asian citrus psyllid management following storm damage and flush
- Rehabilitating water damaged citrus root systems
- Bactericides Application Tips and Efficacy Expectations Post-Hurricane
- New Varieties Update
- Lemon Production Potential in Florida
- Nursery Update and Inventory After the Storm
- Climate Change Impacts On Weather Events In Florida

SEMINAR

Update on citrus nutrition

<u>Date</u>: Thursday, **February 8, 2018**, <u>Time</u>: **10:00 AM – 1:00 PM**

Location: Immokalee IFAS Center

Program Coordinator: Mongi Zekri, UF-IFAS

Speakers: Dr. Kelly Morgan, Dr. Mongi Zekri, and others

Annual Certified Pile Burners Course in SW Florida

Wednesday, 14 February 2018

<u>Pre-registration</u> is required to attend, and class size is limited to the first 50 people. PRE-REGISTRATION WILL NOT BE ACCEPTED WITHOUT PAYMENT OF THE REGISTRATION FEE.

Registration fee: \$50

The \$50 fee covers the training sessions, a booklet with all the presentations in color, other handouts, refreshments, and lunch.

Send your registration form and check as soon as possible. This class usually gets full 3-4 weeks before the event.

Location: The Immokalee IFAS Center

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*.

Most importantly, it could save a life. If you burn piles regularly, don't put off registering for this training. When the weather is dry, certified pile burners will receive priority for authorization to burn. Also, certified pile burners are allowed to burn up to two hours longer per day and get multiple day authorizations. Don't wait. 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**.

Detailed information including registration is attached here in this newsletter issue.



Special Thanks to sponsors of the "Flatwoods Citrus" newsletter for their generous contribution and support. If you would like to be among them, please contact me at 863 674 4092 or maz@ufl.edu



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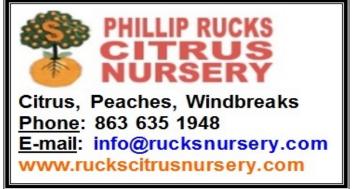
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If you would like to be among them, please contact me at 863 674 4092 or maz@ufl.edu













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EL NIÑO/SOUTHERN OSCILLATION (ENSO) DIAGNOSTIC DISCUSSION

issued by

CLIMATE PREDICTION CENTER/NCEP/NWS 9 November 2017

ENSO Alert System Status: La Niña Advisory

Synopsis: La Niña conditions are predicted to continue (~65-75% chance) at least through the Northern Hemisphere winter 2017-18.

During October, weak La Niña conditions emerged as reflected by below-average sea surface temperatures (SSTs) across most of the central and eastern equatorial Pacific Ocean. The weekly Niño indices were variable during the month, with values near -0.5° C during the past week in the Niño-3.4 and Niño-3 regions. Sub-surface temperatures remained below average during October, reflecting the anomalously shallow depth of the thermocline across the central and eastern Pacific. Also, convection was suppressed near the International Date Line and slightly enhanced over parts of the Maritime Continent and the Philippines. Over the equatorial Pacific Ocean, low-level trade winds were mainly near average, but the upper-level winds were strongly anomalously westerly and the Southern Oscillation Index was positive. Overall, the ocean and atmosphere system reflects the onset of La Niña conditions.

For the remainder of the Northern Hemisphere fall and winter 2017-18, a weak La Niña is favored in the model averages of the IRI/CPC plume and also in the North American Multi-Model Ensemble (NMME). The consensus of forecasters is for the event to continue through approximately February-April 2018. In summary, La Niña conditions are predicted to continue (~65-75% chance) at least through the Northern Hemisphere winter (click CPC/IRI consensus forecast for the chance of each outcome for each 3-month period).

La Niña is likely to affect temperature and precipitation across the United States during the upcoming months (the <u>3-month seasonal temperature and precipitation outlooks</u> will be updated on Thursday November 16th). The outlooks generally favor above-average temperatures and below-median precipitation across the southern tier of the United States, and below-average temperatures and above-median precipitation across the northern tier of the United States.

This discussion is a consolidated effort of the National Oceanic and Atmospheric Administration (NOAA), NOAA's National Weather Service, and their funded institutions. Oceanic and atmospheric conditions are updated weekly on the Climate Prediction Center web site (El Niño/La Niña Current Conditions and Expert Discussions). Forecasts are also updated monthly in the Forecast Forum of CPC's Climate Diagnostics Bulletin. Additional perspectives and analysis are also available in an ENSO blog. The next ENSO Diagnostics Discussion is scheduled for 14 December 2017. To receive an e-mail notification when the monthly ENSO Diagnostic Discussions are released, please send an e-mail message to: ncep.list.enso-update@noaa.gov.

Climate Prediction Center
National Centers for Environmental Prediction
NOAA/National Weather Service
College Park, MD 20740

COLD HARDINESS AND COLD PROTECTION

Two major environmental factors in Florida citrus that regulate cold hardiness are temperature and water.

At 55° F, citrus plant growth slows. As temperatures remain below 55° F, citrus trees will continue to acquire acclimation to these cooler temperatures. This process is reversible during warm winter periods, and de-acclimation (loss of acclimation) can occur. The greatest amount of citrus acclimation occurs during consistently cool fall and winters. Once de-acclimation occurs citrus trees will generally not re-acclimate to the same level prior to the onset of de-acclimation.

Irrigation and fall/winter rainfall can have a pronounced effect on the citrus acclimation process. Drought induced stress has been shown to increase the tolerance of citrus trees to freezing temperatures when compared to well watered or over watered citrus trees in Florida. However, excessively drought stressed trees are more susceptible to freeze damage.

Critical Temperatures for Florida Citrus

It is very important to know the critical temperature at which freezing temperatures can damage citrus. Minimum temperature indicating thermometers are a wise investment for any grower concerned with freeze/frost protection. Thermometers should be installed in the coldest grove locations. They should be placed at a height of 42 inches (4.5 ft) on a stand, sheltered at the top and facing north. In citrus trees, there can be a great deal of variation in the minimum temperature at which plant damage will occur.

The reference temperature and duration for the initiation of the freezing process in round oranges is 28° F for four hours. Tangerines and fruit with smaller mass would receive freeze damage after shorter durations, while grapefruit would require longer durations.

Minimum temperatures of 26° F will damage fully mature, harden-off leaves that have not received any acclimation. Minimum temperatures of 30° F can significantly damage unhardened new flush leaves. Leaves that have received extensive acclimation have been shown to survive temperatures as low as 20° F in Florida.

Protecting citrus trees from cold damage

Cultural practices can have a major influence on the cold hardiness of citrus trees. A clean, hard-packed soil surface intercepts and stores more solar radiation during the day and releases more heat at night than a surface covered with vegetation or a newly tilled area. Irrigation should be applied minimally during the fall and winter. Reducing irrigation results in an increase in the cold tolerance of citrus trees and enhances tree stress resulting in an increase in the formation of flower buds. Excessive application of nutrients should be avoided late in the fall especially with young citrus trees. Heavy hedging or topping during the winter can reduce citrus cold hardiness by reducing canopy integrity that would trap heat released by the soil. This should be avoided.

Water from micro sprinkler irrigation protects young trees by transferring heat to the tree and the environment. The heat provided is from two sources, sensible heat and the latent heat of fusion. Most irrigation water comes out of the ground at 68° to 72°F, depending on the depth of the well. The major source of heat from irrigation is provided when the water in the liquid form changes to ice (latent heat of fusion).

As long as water is constantly changing to ice, the temperature of the ice-water mixture will remain at 32°F. The higher the rate of water application to a given area, the greater is the amount of heat energy that is applied. When expecting a freeze, turn on the water early before the air temperature reaches 32°F. Remember that in cold pockets, the ground surface can be colder than the air temperature reading in a thermometer shelter. Once irrigation has begun, the system must run for the duration of the time plant temperatures are below the critical temperature. Growers are recommended to use the information at the FAWN website (http://fawn.ifas.ufl.edu) to determine when it would be safe to turn off or on their microsprinkler irrigation system. For more details, go to http://edis.ifas.ufl.edu/HS179, http://edis.ifas.ufl.edu/CH182, http://edis.ifas.ufl.edu/CH054

In bedded groves to provide additional cold protection, water should also be pumped high in the ditches the day before and during the time of freezing weather.

What, When, How Often and What to Spray for Asian Citrus Psyllid Control

Dr. Phil Stansly, UF IFAS- Immokalee

Most process orange growers back in the day didn't have to think too much about what to spray pest control. A post bloom and summer oil spray usually got you through. You couldn't afford much more anyway with 85¢ or cheaper pound solids. Leafminer came along and required more attention on young trees but not much else, at least until we got canker. Then came the Asian Citrus Psyllid (ACP) which also seemed mostly a young tree problem until greening set in with a vengeance. Decisions on what, when, how often and what to spray since then have become increasingly complex. Seems like there's no way to spray enough to avoid HLB but also that the more aggressive programs have the best looking groves. This is because controlling ACP decreases not only the rate of spread to uninfected trees but the severity of the disease in infected trees by reducing reinoculation of the bacteria. Still, everyone has a budget and cost is a major criterion to consider along with effectiveness, pest population, resistance management, impact on beneficials and CHMA organization. Juggling all these factors to find the optimal program for each grower can cause major headaches!

The table below offers different alternative products for different months, depending on what pests are of major concern. The superscripts after the pesticide name correspond to superscripts on pests controlled. Other considerations are (1) effectiveness against ACP and other pests that may be present, (2) avoiding repetition of any insecticide mode of action or spraying a neonicotinoid (needed most for soil application to young trees) in the interest of resistance management, and (3) confining the broad-spectrum insecticides (pyrethroids or organo-phosphates) to the dormant season where they are most effective and have least impact on beneficials. However, border sprays with OPs and pyrethroids during the growing season are less likely to cause problems and may reduce the need for spraying the entire block with more expensive products. Feel free to call any time with questions or concerns. I look forward to your input and the opportunity to discuss your particular issues.





Spray Options for Citrus Pest Management

Dormant season ← →		Growing Season					
Months	Nov-Dec	Jan	Feb- Mar	Apr	May - June	July - Aug	Sep-Oct
Products	OP ¹³ (e.g. Imidan, Dimethoate, chlorpyrifos)	Pyrethroid ¹⁴ (Mustang Danitol Baythroid)	*Sivanto ⁹ *Movento ¹ *Portal ² *Micromite ⁴ *Intrepid ⁵ Exirel ⁶	OIL ⁷ Portal ² Micromite ⁴ Exirel ⁶ Apta ⁸ Sivanto ⁹	Movento ¹ Delegate ¹⁰ Abamectin ¹¹ Knack ¹² Exirel ⁶ Apta ⁸ Sivanto ⁹	Oil ⁷ Sivanto ⁹ Apta ⁸ OP ¹³	Movento ¹ Delegate ¹⁰ Apta ⁸ Sivanto ⁹
Pests	ACP Weevils	ACP Weevils	ACP Mites Leafminer Weevils Scales Aphids	ACP Mites Leafminer Weevils Aphids	ACP Rustmite Leafminer Scales	ACP	ACP Rustmite Leafminer

Insecticide alternatives for different times of the year based on pest controlled, efficacy against ACP +++ excellent, ++ good,+ fair) resistance management, conservation of beneficials and cost. Subscripts on products indicate pests controlled. Neonicotinoids and premixes not included. * Permitted on bloom





Institute of Food and Agricultural Sciences UF-IFAS Hendry County Extension Service



Information for the next Certified Pile Burners Course:

The Florida Forest Service and University of Florida Cooperative Extension Service will be conducting a Certified Pile Burners Course on **Wednesday**, **February 14**, **2018**. This course will show you how to burn piles *legally*, *safely and efficiently*. Most importantly, it could save a life. If you burn piles regularly, don't put off registering for this training. When the weather is dry, certified pile burners will receive priority for authorization to burn. Also, certified pile burners are allowed to burn up to two hours longer per day and get multiple day authorizations. Don't wait. The number of trainings offered and attendance at each training is LIMITED. This training will be held from 8:30 am till 4:30 pm at the **Southwest Florida Research and Education Center**, **Immokalee**, **Florida**. Included are a registration form and program agenda.

Registration is required to attend and class size is limited. To attend please send the following information (see form on next page):

- 1. Your full name (as wanted on your pile burning certificate).
- 2. Your mailing address (where you want the certificate mailed).
- Your Florida Forest Service Customer Number (It is the number that you are required to give the FFS when you call in for your burn permits. If you do not know it please call the local FFS office and ask them to create one for you).
- 4. Your email address (if you have one) and/or contact phone number.
- 5. A check made out to: Hendry County 4-H for \$50.00.

The first fifty individuals to provide these five requirements will be registered; there will be a 7-day non refundable fee limit. If you do not make the training and did not contact our office at least one week before the class, you will not receive a refund. There will be a test at the end of the session. You must receive a grade of 70% or higher on the exam and demonstrate a proper pile burn with your local FFS office to become certified. Once you are certified it will be noted with your customer number, thus it is important for us to have the proper number. If you do not have a customer number the FFS office will set one up for you. Fill out the registration form on the next page and return as directed.

Sincerely,

Mongi Zekri

For Questions Contact: Dr. Mongi Zekri at maz@ufl.edu or 239-595-5494

Registration Form

Florida's Certified Pile Burner Program Wednesday, February 14, 2018

Hendry County Extension Office P.O. Box 68, LaBelle, FL 33975 (863) 674-4092

Please send this form and a check for \$50.00 made payable to:

Hendry County 4-H

Mail to: Hendry County Extension Office

Attn: Dr. Mongi Zekri

P. O. Box 68

LaBelle, FL 33975

Name			
Mailing address			
Email address			
Phone Number			

Florida Forest Service Customer Number



Florida's Certified Pile Burner Training Wednesday, February 14, 2018

Location: Southwest Florida Research and Education Center 2685 State Road 29 North, Immokalee, FL 34142 (239) 658-3400

All Times Are Local

1. Opening Comments and Introduction	08:30 – 09:10
2. Fire Weather	09:10 - 09:50
3. BREAK	09:50 - 10:00
4. Smoke Management	10:00 – 11:20
5. Open Burning Regulations	11:20 – 12:15
6. LUNCH (provided)	12:15 – 01:15
7. Planning and Implementation	01:15 - 02:30
8. Safety	02:30 - 03:10
9. BREAK	03:10 - 03:20
10. Public Relations	03:20 - 04:00
11. Wrap Up & Test	04:00 - 04:30

Please bring a Pencil for the Exam!





Location & Contact Information

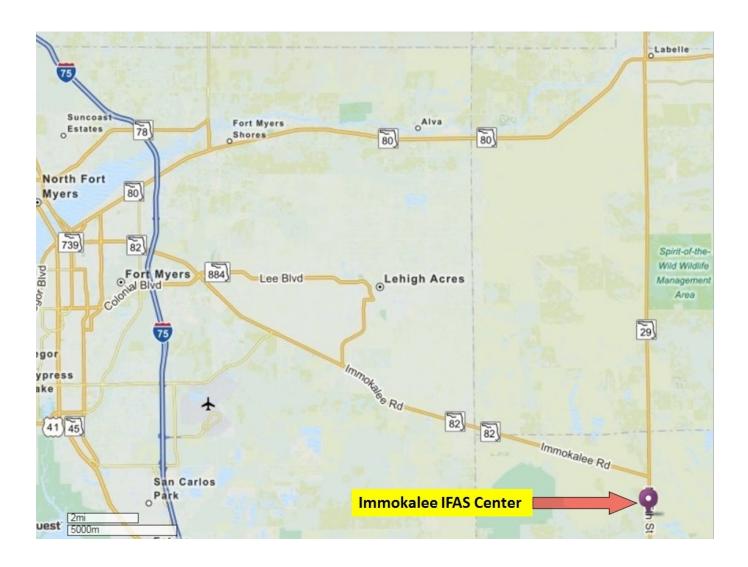
<u>Location</u>: Southwest Florida Research and Education Center (Immokalee IFAS Center)

2685 State Road 29 North, Immokalee, FL 34142 (239) 658-3400

<u>Contact</u>: Dr. Mongi Zekri, Multi-County Citrus Extension Agent Hendry County Extension Office, P.O. Box 68, LaBelle, FL 33975

Office Phone: 863 674 4092

Cell: 239 595 5494



Florida's Certified Pile Burner Training Frequently Asked Questions



Q: Why should I be a certified pile burner?

A: Certified pile burners are trained to burn piles *legally, safely and efficiently*. Most importantly, it could save a life. Also, when the weather is dry, certified pile burners will receive priority for authorization to burn by the Florida Forest Service (FFS). Also, certified pile burners are allowed to burn up to two hours longer per day and get multiple day authorizations.

Q: What is a Pile Burner Customer Number?

A: When you call the FFS for an authorization to burn, you will be assigned a personal customer number. This number references your information so it doesn't need to be gathered each time you call for an authorization. You must have your individual FFS customer number in order to be certified.

Q: Is there a test?

A: Yes, the test is 20 questions and open-book. You must receive a score of at least 70% to pass.

Q: What if I don't pass?

A: Very few people fail the test but if you do, you will be provided another opportunity to take the test at a later date. If you fail the second time, you must reregister and take the training again.

Q: Why do you ask for my email on the application form?

A: Email is the fastest and most convenient method to inform registrants of their registration status. If no email address is provided then all correspondence will be sent through the federal mail. This can take several days to relay messages and this may not be practical if changes are made to the course schedule or for last minute registrations.

Q: How much does it cost to register for the training?

A: Registration for the training is \$50 per person and includes lunch, training materials and testing.

Q: How long does my certification last, and how long do I have to complete the certification from the time I finish the class?

A: As long as the person with the certification uses their number at least 5 times in a period of 5 years their certification will not expire under the current program. You MUST complete the certification burn within a year of taking the class.

Q: Will certified burners be notified if their certification expires?

A: Yes, notification will be sent out to them to let them know of their upcoming certification expiration date.

Q: Will I be certified at the end of the one day training?

A: No, you will need to follow the written instructions that you will receive from the FFS to become certified. You will need to complete a simple burn plan, have it reviewed and approved locally by the FFS and also have the burn itself reviewed and approved by the FFS.

Q: Is there a minimum age to be a certified pile burner?

A: Yes, you must be at least 18 years old to take the test and be a certified pile burner.

Revised 3/28/2013



Gulf Citrus Growers Association Scholarship Foundation, Inc.

11741 Palm Beach Blvd., #202, Fort Myers, FL 33905 (239) 690-0281 / Fax: (239) 690-0857 / Email: gulfcitrus@embargmail.com

About the Gulf Citrus Growers Association

The citrus growers of southwest Florida are committed to supporting education as a long-term investment in the future of our industry. The first Gulf Citrus scholarship was awarded in 1992 through the Gulf Citrus Growers Association, a trade organization representing growers in Charlotte, Collier, Glades, Hendry and Lee Counties.

The Gulf Citrus Growers Association Scholarship Foundation was established in 2000 as a non-profit entity to oversee the distribution of these awards. Scholarship applications are accepted throughout the year and are reviewed semi-annually by a Scholarship Selection Committee comprised of academic and industry members. The number and amount of awards vary depending upon the number of applications received and available funds.

Applicants who are not selected may submit a new application for consideration in the next selection cycle. Previous award winners may also reapply.

Scholarship Criteria

Preferred requirements for scholarships are as follows:

AA, BS, MS and PhD Degrees:

- Completion of all placement testing and a **declared major** in agriculture or related major.
- Completion of **12 credit hours** towards agriculture or related degree.
- Minimum overall grade point average of **2.5** for AA and BS degrees; **3.0** for MS and PhD degrees.
- A demonstrated **commitment** to complete the degree at a state college, community college or university.

Applicants must send their <u>transcripts including grades for the courses taken the previous semester</u> and complete the attached application, which includes a statement of release giving the selection committee permission to verify information submitted.

APPLICATION DEADLINES ARE JULY 31 AND DECEMBER 31



Gulf Citrus Growers Association Scholarship Foundation, Inc.

11741 Palm Beach Blvd., #202, Fort Myers, FL 33905 (239) 690-0281 / Fax: (239) 690-0857 / Email: gulfcitrus@embargmail.com

Scholarship Application

Personal Data Name: ______Date of Birth:_____ City/State: ______ Zip: _____ Phone: _____ Mailing Address: City/State: ______ Zip: _____ Phone: _____ City/State: ______ Zip: _____ Phone: _____ Does your employer reimburse you for tuition or other expenses incurred toward your degree? Yes ____ No ____ **Educational Information** College or University in which you are enrolled: Department / Degree Program: _____ I am working toward the following: AA ____ BS ____ MS ____ PhD ____ Other ____ Courses Taken in Major (completed): Courses (in which you are currently enrolled): Total Credit Hours Toward Degree: _____ Cumulative Grade Point Average (GPA): _____ Expected Date of Graduation:

	s in complete sentences with as much detail as possible.
What are your career goals?	
What is the notantial value of your educa	ation to the citrus industry in southwest Florida?
what is the potential value of your educa	tion to the Cit us industry in Southwest Pioriaa:
	n and any relevant supporting information to persons involve itrus Growers Association scholarships.
Applicant's Signature	Date

APPLICATION DEADLINES ARE DECEMBER 31 AND JULY 31

Please return this application with your official transcripts to:

Gulf Citrus Growers Association Scholarship Foundation, Inc. **Dr. Mongi Zekri, Application Coordinator**

Hendry County Extension Office P. O. Box 68

P. O. Box 68 LaBelle, FL 33975

(863) 674-4092 / Fax: (863) 674-4636

E-mail: maz@ifas.ufl.edu

Flatwoods Citrus

		us newsletter and would like to be on our lete the information requested below.		
	sh to be removed from our maili	ng list, <u>please check this box</u> and complete		
Please send:	end: Dr. Mongi Zekri Multi-County Citrus Agent Hendry County Extension Office P.O. Box 68 LaBelle, FL 33975			
Subscriber's	Name:			
Company:				
Address:				
	State:			
Phone:				
E-mail:				
	<u>Racial-Ethnic</u>	Background		
American Indian or native Alaskan Asian American Hispanic		White, non-Hispanic Black, non-Hispanic		
	<u>Gen</u>	<u>der</u>		
	Female	Male		