NEW INDIAN RIVER GRAPEFRUIT SCION AND UFR ROOTSTOCK EXPERIMENT IN THE GROUND

Most commercially available citrus cultivars are susceptible to HLB. This is particularly devastating for Florida’s fresh citrus growers, as fruit must maintain cosmetic appearances from harvest through the final purchase. New grapefruit cultivars from Florida’s citrus breeding programs are expected to maintain fruit yield and quality due to potentially higher tolerance to HLB. There is a strong demand from Indian River growers to find new grapefruit cultivars that will sustain the social, economic, and cultural importance of high-quality grapefruit to meet domestic and foreign market demands. Rootstocks are important in the plant-HLB complex due to their influence on many tree and fruit attributes. The UF’s Institute of Food and Agricultural Sciences (UF/IFAS) and U.S. Department of Agriculture (USDA)-Agricultural Research Service (ARS) recently released new rootstocks. Several rootstock trials have been conducted in the IR but most studies were pre-HLB.

Field variety trials are a simple but effective tool to test plant horticultural performance under different environmental conditions and enhance the commercial adoption of new cultivars. Large-scale, rapid implementation of HLB-tolerant cultivars depends on reliable data, and the Millennium

See GRAPEFRUIT page 3
Introducing the next generation of citrus protection and production.

In one unique product, Bullet HLB combines our legacy products’ EPA-registered disease control and advanced plant nutrition through innovative GroRX technology. This new formulation works systemically inside the phloem, it works simply with no additional additives, and works effectively at only 3-4 applications.

Bullet HLB is your one-shot solution for advanced citrus nutrition, protection and production.
Block project is addressing the need of establishing field plantings to generate regional, updated information. The initiative is so important that received $80K in seed funding from the UF/IFAS Dean of Research in August 2016 to purchase citrus trees and cover the mixed variety trial planting costs, and approximately $420,000 from CRDF in May 2019 to fund the entire Millennium Block (award CRDF #18-037C).

The project has mainly two objectives: (i) Assess performance of new grapefruit cultivars with certain rootstocks under HLB endemic conditions in the IR district and (ii) Evaluate the influence of UFR and other recent rootstocks on grapefruit, navel, and mandarin in the IR in comparison to legacy or standard rootstocks. We are in the process of planting four independent studies at the UF/IFAS IRREC.

Pat Schirard, President of the Indian River Citrus League, commented, “The millennium block project in Ft. Pierce is the most comprehensive Grapefruit field trial effort to examine the HLB tolerance of Grapefruit ever planted. Dr. Ferrarezi and his staff recognize what is at stake in the Indian River production region where Grapefruit is meant to be grown. The millennium block and the 30 Grapefruit MAC trial blocks will put over 60,000 Grapefruit trees of over 60 different rootstock scion combinations in the ground within the next year. Dr. Ferrarezi will lead both projects and these trial results will likely determine the future of Grapefruit production in the Indian River Citrus District.”


Study 4: We are evaluating 36 rootstocks with ‘UF-950” mandarin as the scion. We are testing the same rootstocks as in study 3, except the replacement of Orange 14 by WGFT+50-7.

We already planted approximately 3,600 trees and are awaiting for the remaining trees to get ready. Our Accomplishments were recently highlighted at CBS12.com (https://cbs12.com/news/local/largest-citrus-greening-grapefruit-experiment-starts-in-fort-pierce) and at the Citrus Industry News (http://citrusindustry.net/2019/10/01/new-grapefruit-rootstock-scion-experiment/?fbclid=IwAR0LTWTZDflCxo6jFn7RiRanJLifXKdfV6IMQn1GIdi_Ef4XZN72mLMo).
$12.5 Million ways to say THANK YOU

Farm Credit is the only agricultural lender that shares its profits with its borrowers. We are a cooperative, which means our borrowers are our owners and serve on our Board of Directors. This year, Farm Credit of Florida’s Board of Directors declared a cash patronage of $12.5 Million to be returned to our borrowers through dividend payments. Call Farm Credit today to hear how you can become a member and receive patronage returns!

* Patronage payments subject to eligibility.

FarmCreditFL.com | 800.432.4156

UPCOMING EVENTS

January 21, 2020 — Indian River Citrus League Banquet
Pointe West Country Club – Vero Beach

January 22-23, 2020 — 2020 Florida Citrus Show
Fenn Center – Ft. Pierce

March 27, 2020 — IRCL River Fun Shoo
Quail Creek Plantation - Okeechobee

Newsletter Advertising
Publication schedule is September through June.

For more information on these opportunities, please contact the League office.
772-595-5026 or info@ircitrusleague.org
GET AHEAD OF FIRE ANTS

TREAT NOW WITH EXTINGUISH® ANT BAITS

Extinguish® Professional Fire Ant Bait
• An insect growth regulator (IGR) that affects ant reproduction
• Sterilizes the queen(s)/destroys the colony
• Can be used everywhere fire ants colonize
• Economical usage rates of 1-1.5 lbs. per acre

Extinguish® Plus Fire Ant Bait
• Combination insect growth regulator and adulticide
• Sterilizes the queen(s)/kills worker ants
• Approved for non-bearing citrus trees
• Economical usage rate of 1.5 lbs. per acre

Learn more about Extinguish® fire ant baits at CentralAntControl.com or call 800.347.8272.
Yes, I would like to commit!

Sponsor Name: _________________________________________________________

Contact Name: _________________________________________________________

Phone: _________________________________________________________

Address: _________________________________________________________

Email Address: _________________________________________________________

Contribution:

☐ As a **Platinum Sponsor ($1,500)** your company will receive:
   -- Listing as a Platinum Sponsor in the banquet program
   -- Recognition on the website, and in the Newsletter
   -- VIP reserved seating for six complimentary event tickets

☐ As a **Gold Sponsor ($1,000)** your company will receive:
   -- Listing as a Gold Sponsor in the banquet program
   -- Recognition on the website, and in the Newsletter
   -- VIP reserved seating for four complimentary event tickets

☐ As a **Silver Sponsor ($500)** your company will receive:
   -- Listing as a Silver Sponsor in the banquet program
   -- Recognition on the website, and in the Newsletter
   -- VIP reserved seating for two complimentary event tickets

PLEASE CHECK THE SPONSOR LEVEL ABOVE AND AUTHORIZE BELOW FOR YOUR COMMITMENT TO SPONSORING THE 2019 IRCL BANQUET.

Sign Here for Sponsorship: ___________________________________________

Date: _____________

PLEASE RETURN TO Karen Smith
BY MAIL, FAX OR EMAIL
Indian River Citrus League, 2001 S. Rock Road, Ft. Pierce, FL 34945
FAX: 772/562-2577 / EMAIL: info@ircitrusleague.org
Indian River Citrus League
River Fun Shoot

March 27, 2020   .   Quail Creek Plantation   .   12399 NE 224th Street, Okeechobee

100 Target Fun Shoot     8:30 a.m.  Check In     9:30 a.m.  Start

Corporate Sponsorship Opportunities

Title Sponsor:  $1,500 [ ] (unlimited availability)
Company name/logo on event flyer, registration form, news release, website, sponsor banner and one station sign. One company banner hung in the awards area, (sponsor provides banner). Includes up to four shooters, one four-person cart, lunch and raffle tickets for four.

Shot Gun Sponsor:  $1,500 [X] FILLED
Everglades Farm Equipment
Company name/logo on event flyer, registration form, news release, website, sponsor banner and one station sign. One company banner hung in the awards area, (sponsor provides banner). Includes up to four shooters, one four-person cart, lunch and raffle tickets for four.

Lunch Sponsor:  $1,500 [ ] (unlimited availability)
Company name/logo on event flyer, registration form, news release, website, sponsor banner and one station sign. One company banner hung in the awards presentation area (sponsor provides banner). Includes up to four shooters, one four-person cart, lunch and raffle tickets for four.

Cart Sponsor: $750 [X] FILLED
Bayer CropScience
Includes four shooters, one four-person cart, lunch for four and raffle tickets for four.

Supporter Sponsor:  $750 [ ] (unlimited availability)
Includes four shooters, one four-person cart, lunch; company name on sponsor banner, one station sign and raffle tickets for four.

Beverage Cart Sponsor:  $500 [ ] (limited to one sponsor)
Includes four shooters, one four-person cart, lunch; company name on sponsor banner, one station sign and recognition on cart.

Station Sponsor:  $125 [ ]
Includes lunch for two and a station sign

Yes! I would like to be a sponsor in 2020:

Contact Name: _____________________________________________________________

Company (for signage and publication use): _____________________________________________________

Address:  _____________________________________________________________

City: ___________________________ State: _____ Zip: ___________________________

Phone: ___________________________ Email: ____________________________________________

Payment Information: Make check payable to Indian River Citrus League and mail along with this completed form to: 2001 S. Rock Road, Ft. Pierce, FL 34945 or email to karen@ircitrusleague.org form and we can invoice you.

Amount Due: $____________________ Payment: [ ] Check Enclosed  [ ] Send Invoice

For more information, contact the League at 772/595-5026 or email at info@ircitrusleague.org
NOMINATIONS SOUGHT FOR THE FLORIDA CITRUS HALL OF FAME

Bartow, Fla. (Oct. 1, 2019) — Nominations are now being sought for potential inductees to The Florida Citrus Hall of Fame, with induction ceremonies scheduled to take place on Friday, March 6, 2020 at Florida Southern College in Lakeland. The luncheon is co-sponsored by Florida Citrus Mutual and the Florida Department of Citrus.

The mission of the Hall of Fame is to recognize those distinguished leaders that have made significant contributions to the industry and to preserve and share the rich heritage of Florida citrus. Eligible nominees for the Hall of Fame are those distinguished leaders who have made significant contributions to the Florida citrus industry in any of the following fields: pioneers, harvesting, packing, processing, marketing, scientific and/or educational areas.

Last year’s inductees were Tim Hurner, of Sebring, Fla., Richard J. Kinney (posthumously), formerly of Lakeland, Fla. and Peter McClure, of Port St. Lucie, Fla. Anyone may nominate or re-nominate their choice for the Florida Citrus Hall of Fame. Because of the limited number who may be inducted each year, the Hall of Fame encourages interested parties to resubmit candidates that may have been nominated in previous years, but not selected at that time.

The deadline for nominations is November 1st and all nominations should include a summary of the nominee's accomplishments, letters of support from industry members and a photo. Any nominations received after this date will be considered for the following year. Nomination forms are available by contacting Brenda Eubanks Burnette at (561) 351-4314, BBurne1003@aol.com or by visiting the Florida Citrus Hall of Fame web site at www.FloridaCitrusHallofFame.com.

Completed applications must include a photo and should be e-mailed to BBurne1003@aol.com. Hard copies should be sent to Florida Citrus Hall of Fame, 2506 Gardens Parkway, Palm Beach Gardens, FL 33410.

For more information, please contact Brenda Eubanks Burnette at (561) 351-4314 or BBurne1003@aol.com.
NOVEMBER 19 - 20
IMMOKALEE

UF/IFAS Southwest Florida
Research & Education Center
2685 SR 29 North, Immokalee, FL 34142
239-658-3461

Register:
https://fls2019Immokalee.eventbrite.com

WHO SHOULD TAKE THESE CLASSES?

LANGUAGE: English or Spanish

CLASS INFORMATION: A Certificate of Farm Labor Management is earned by attendees who pass tests in all classes.

DAY 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00AM - 8:30AM</td>
<td>Registration</td>
</tr>
<tr>
<td>8:30AM - 10:15AM</td>
<td>Farm Labor Contractor Basics &amp; Navigating H-2A</td>
</tr>
<tr>
<td>10:30AM - 12:15PM</td>
<td>Wage/Hour Regulations &amp; Managing H-2A Workers</td>
</tr>
<tr>
<td>12:15PM - 1:00PM</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00PM - 2:30PM</td>
<td>EEOC Compliance - Harassment and Discrimination</td>
</tr>
<tr>
<td>2:45PM - 4:30PM</td>
<td>Management Communications</td>
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</table>

DAY 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00AM - 8:30AM</td>
<td>Registration</td>
</tr>
<tr>
<td>8:30AM - 10:00AM</td>
<td>Safe Driving</td>
</tr>
<tr>
<td>10:15AM - 11:30AM</td>
<td>Pesticide Safety</td>
</tr>
<tr>
<td>11:30AM - 12:15PM</td>
<td>Lunch</td>
</tr>
<tr>
<td>12:15PM - 1:30PM</td>
<td>Heat Stress Prevention</td>
</tr>
<tr>
<td>1:45PM - 3:30PM</td>
<td>Hand Labor Equipment Safety</td>
</tr>
</tbody>
</table>

FEE: $75 per class, $525 for the complete certificate program (one student must attend all 8 classes)

MINIMUM CLASS SIZE: 10 participants

TO REGISTER, VISIT:
http://swfrec.ifas.ufl.edu/programs/economics/fls
or go directly to the Eventbrite page shown for each location.

For more information, contact: Barbara Hyman 239-658-3461 or hymanb@ufl.edu
Promotional & Sponsorship Packages

Plan now to partner with us and lock in some great deals to promote your business and some great networking! Below are the League’s sponsorship opportunities coming up in 2020.

**IRCL Associate Membership**
- $300 annually

**Newsletter Advertising Rates (Publication Schedule: Sept – June)**
- **Full Page – Color**
  - $300 per month
  - $225 w/ a monthly commitment thru June
- **Half-Page – Color**
  - $200 per month
  - $150 w/ monthly commitment thru June
- **Business Card – Color**
  - $60 per month
  - $50 w/ monthly commitment thru June

**Annual Banquet Kicking off the Florida Citrus Show – January 21, 2020**
- **Platinum Sponsor (6 complimentary seats and custom recognition pkg)**
  - $1,500
- **Gold Sponsor (4 complimentary seats and custom recognition pkg)**
  - $1,000
- **Silver Sponsor (2 complimentary seats and custom recognition pkg)**
  - $500

**IRCL Sporting Clays River Fun Shoot - March 27, 2020**
- **Title Sponsorship (4 shooters and recognition package)**
  - $1,500
- **Shot Gun Sponsor (4 shooters and recognition package)**
  - $1,500
- **Lunch Sponsor (4 shooters and recognition package)**
  - $1,500
- **Cart Sponsor (4 shooters and recognition package)**
  - $750
- **Beverage Cart Sponsor (4 shooters and recognition package)**
  - $500
- **Station Sponsor (signage at 1 shooting station plus lunch for 2)**
  - $125
100% Natural Premium Citrus Juices

Grown, hand-picked and squeezed with the utmost care! Indian River Select is a family company founded by two 4th generation Florida citrus growers who are genuinely passionate about juice. Their purpose? To produce the best tasting juice in the world without the use of flavor packs, added sugar, or preservatives. As a minority owned company we strive to do all this, while giving back to, and supporting our local community!

Visit indianriverselect.com for more information!

Indian River Citrus League

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The Packers of Indian River

Jimmy Martin
Egan Fruit Packing

George Hamner, Jr.
Indian River Exchange Packers
GETTING INVOLVED.

MEMBERSHIP OPPORTUNITIES

Our Associate Membership provides opportunities to network with existing customers and potential customers by providing opportunities to sponsor events scheduled throughout the year.

Their partnership with our organization is important to us.

If interested in joining our organization, please contact the League office for further details. 772-595-5026 or info@ircitrusleague.org

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Bayer CropScience
Blacksmith BioScience
Brown International Corp.
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Carter & Associates, Inc.
Chemical Containers, Inc.
Chemical Dynamics, Inc.
Citrus Management Services, Inc.
The Crockett Insurance Group
Diamond R. Fertilizer Co., Inc.
Everglades Farm Equipment
Farm Credit of Florida
Florida Coast Equipment, Inc.
Florida Grower Magazine
Florida’s Natural Growers
Glades Crop Care, Inc.
Gowan USA
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Howard Fertilizer & Chemical Co., Inc.
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JBT FoodTech
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Magna-Bonn II, LLC
Natalie’s Orchid Island Juice Co., Inc.
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Nufarm Americas
Palmdale Oil Company
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Plant Food Systems, Inc.
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Saunders Real Estate
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TradeMark Nitrogen Corporation
Tropicana Products, Inc.
Wellmark International
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