

RIVER RAMBLINGS



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FEB
2021

TREASURE COAST GROWN FUN SHOOT



The inaugural kick off of the Treasure Coast Grown Fun Shoot presented by the Indian River Citrus League was a success! Held on January 23, the Vero Beach Clay Shooting Sports in Vero Beach provided a perfect backdrop for the nearly 100 shooters for this first-time event here on the Treasure Coast.

The League, in partnership with Indrio Brands, brought this one-day event promoting agriculture grown here in the Treasure Coast Region. Executive Vice President, Doug Bournique stated, "We are ever grateful to Indrio Brands for their commitment to the citrus industry and their belief in the importance of the League's role in the agricultural sector of this region."

The funds generated from this event will allow the League to continue representing our grower base on issues impacting our industry. The League continues to serve to enhance and protect the iconic citrus industry here in the Indian River growing district and desires to continue in that role as this industry rebuilds.

We thank **Florida Coast Equipment** for participating in the event as the lunch sponsor, which shooters enjoyed a BBQ lunch prepared by **14 Bones**. **Orchid Island Brewery** was also on hand to offer their tasty brew after the shoot.

We are grateful for the generosity of **Everglades Farm Equipment** who sponsored our **Shot Gun Raffle** of a Beretta 12-gauge A300 Outlander. Also, a "Big Thank You" to the wonderful businesses that contributed so many prizes for our various raffles. There was a green bird 50/50 cash pot raffle as well.

Congratulations to the following winners of the shoot. **Faulkner Tree Service (1st place)**, **BankUnited (2nd place)** and **Natalie's Orchid Island Juice Co. (3rd place)**. Ladies individual high-score awarded to **Linda Jones**.

Thank you to all of our **Treasure Coast Grown Fun Shoot Sponsors** for your support! Your involvement made it a success!

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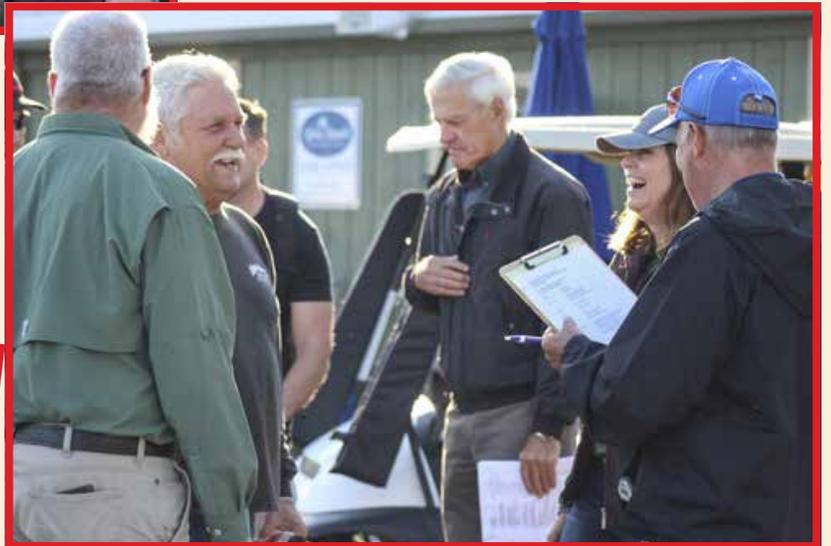
It's not too early to think about participating as a sponsor for 2022 Fun Shoot! Contact the League office for additional details.



TREASURE COAST GROWN



FUN SHOOT



2021

FLORIDA CITRUS SHOW MADE FOR BELIEVERS

By Frank Giles, Editor
Florida Grower Magazine

The Florida GrowerSM Citrus Show was rescheduled from its original dates in February to May 12-13 due to the coronavirus. The show planners are hard at work to host a safe, and in person event in May.

This year's event will be themed, "We Believe in Florida Citrus" in keeping with Florida Grower's larger initiative by the same name. The show has been a longtime and successful partnership among the magazine and UF/IFAS, the Indian River Citrus League, and USDA to provide growers an opportunity to learn about the latest research and market intelligence.

"When you step back and look at all the research being conducted on behalf of the Florida citrus grower, it truly is impressive," says Dr. Rhuanito "Johnny" Ferrarezi, a UF/IFAS Extension Citrus Horticulturalist and Citrus Show Program Chairman. "The Show's educational sessions will feature many exciting frontiers of this research. It will be a great value for attendees. We are excited to do this work on behalf of our growers because we believe in Florida citrus."

The show will place a priority on safety and following COVID-19 protocols. For instance, the education space and trade show floor will be designed to allow for social distancing, and registration will be limited and focused on serving grower attendees first.

As always, the trade show will feature commercial suppliers of the products and services you need to grow a sustainable crop and to run a successful business.

These specific actions, agenda, and other show details are available on CitrusShow.com and via other channels. Stay tuned for updates on the show, as it is a fluid situation with changing conditions.

Education Program Highlights

At press time, the agenda was in the works, but here are a few highlights to look forward to:

- New varieties and rootstocks
- Speeding up new variety development and release
- New frontiers in peptides
- HLB and other disease management
- Psyllid and other pest management
- Proper micronutrient levels and proper delivery methods in HLB-affected trees
- Best management strategies for automated irrigation systems
- Antimicrobials and delivery mechanisms
- Planting incentive program update
- Citrus Research and Development Foundation updates

And much more!



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FEATURES

- Rapid absorption by roots and leaves
- Highly systemic with upward and downward product translocation
- Multiple modes of action inhibit spore germination, germ tube formation, hyphal growth and sporulation

KEY BENEFITS

- Healthier roots – Promotion of healthier root systems for greater nutrient uptake and better yields.
- Exceptional disease control – Multiple modes of action control Phytophthora.
- Complete barrier of protection – The systemic activity creates a complete barrier of protection.
- Unique protection – Inhibits spore production, thereby preventing transmission of disease to neighboring plants.



HACCP TRAINING FOR PACKINGHOUSES

Fresh Citrus Packers:

See below for a remote HACCP Training for FL Fresh Fruit & Vegetable Packinghouses.

Registration is available online only at: <https://haccp041321.eventbrite.com>

April 13th - 16th, daily from 1:00 pm - 5:00 pm EST

Due to the COVID-19 pandemic, this training is being offered temporarily via remote delivery. In order to participate, individuals must have video and audio capability, and will be required to have both operating during the entire training.

Participants will be monitored to verify attendance and engagement. Participants will only be eligible for the HACCP Certificate of Course Completion if they are present for all modules of the course. The training will take place via Zoom, which does not require special software. Zoom does have system requirements, which can be found here: <https://support.zoom.us/hc/en-us/articles/201362023-System-Requirements-for-PC-Mac-and-Linux> Please make sure that your system meets the requirements for Zoom meetings.



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NO TERRIBLE TWOS FOR CRAFT

By Kristen Carlson, Executive Director CRAFT Foundation, Inc.

CRAFT is leaning into its second year and has yet to experience any tantrums or hear any outbursts of “no!” from CRAFT growers. Indeed, growers have been so cooperative, and CRAFT has been so popular -- that there have been more “yesses” than CRAFT has money. More applications and interest than funds mean that the process for selecting projects has been very competitive in Cycle II.

It is expected that once all the projects are worked out, the CRAFT Board of Directors will approve an estimated 106 projects and 4,474 total acres in the program. Most of the projects are new solid set plantings with about 20% in reset projects.

Led by group leader, Brandon Page, the rootstock/scion trials have been the most popular with growers and CRAFT expects to have 34 different projects testing different combinations planted by December 2021. Growers are planting both traditional and new rootstock/scion combinations distributed across the state to see which do the best under HLB and other pressures.

CRAFT expects to have 26 tree and soil nutrition projects. This group is led by Dr. Jim Graham, who is looking at fertilizer rates, compost and water treatments.

Dr. Ozgur Batuman leads the 19 pest management projects going in the ground. They include demonstrations of individual protective covers, Kaolin clay and reflective mulch.

Finally, the 10 biostimulant projects, led by Dr. Robert Shatters, testing humic/fulvic Acid, seaweed extracts, brassinosteroids and chitosans and the Reset Group, led by Drs. Brian Scully and Fernando Alferéz, will be looking at historical production vs. future production after applying treatments such as acidified irrigation water, compost and IPCs.

All CRAFT participants receive a per acre participation payment to offset their planting and input costs and to run their projects. They are required to adhere to the terms of their contract experimental designs and must enter data every quarter into the USDA database. CRAFT expects growers to do this over a period of six years. The USDA database, where all of the data is managed and analyzed, will serve as a “public library” so all growers and researchers in the state will have access to outcomes (successes and failures) demonstrated by the participants.

Because participants enter data on all inputs and practices they use on a project grove, once fruit is produced, CRAFT will be able to compare such things as the productivity of standard planting densities against higher planting densities, as well as other analyses. By entering annual production costs associated with the specific treatments applied, growers will be able to show what mitigation strategies work, and at what cost. This information will be slightly different than the average production costs published every year by the University of Florida, since it can be sorted by outcomes and field trials.

If the two-year old CRAFT program continues to be a success and a hit with Florida growers, perhaps the “thunderous threes” will produce funding for a third cycle of new projects. In addition to the project waitlist for Cycle II growers, a list is forming for growers in the event funding becomes available for a Cycle III. CRAFT has even heard from other U.S. citrus production areas whose growers are anxious to conduct demonstrations in the model of Florida’s CRAFT in their states. More information on CRAFT can be found by visiting the website at www.craftfdn.org

Expected Distribution Cycles I & II Combined

- Projects in All Citrus Growing Regions
- 15 counties
- As far north as Lake County, south to Collier County and coast to coast.
- 106 projects



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INGREDIENTS

1-1/2 cups all-purpose flour
2 teaspoons baking powder
1/4 teaspoon salt
3 large eggs, room temperature
1 cup fat-free plain yogurt
1/3 cup sugar
5 tablespoons grated grapefruit zest
1/4 cup agave nectar or honey
1/2 teaspoon vanilla extract
1/4 cup canola oil

Grapefruit Yogurt Cake

GLAZE:

1/2 cup confectioners' sugar
2 to 3 teaspoons grapefruit juice
Grapefruit wheels and fresh mint leaves, optional



DIRECTIONS

Preheat oven to 350°. Whisk together flour, baking powder and salt. Combine next seven ingredients. Gradually stir flour mixture into yogurt mixture, then pour into a 9-in. round baking pan coated with cooking spray. Bake until a toothpick inserted in center of cake comes out clean, 25-30 minutes. Cool. For glaze, mix confectioners' sugar with enough grapefruit juice to reach desired consistency; drizzle glaze over top, allowing some to flow over sides. Top cake with grapefruit and mint if desired. Freeze option: Omit glaze. Securely wrap cooled cake in plastic and foil; freeze. To use, thaw at room temperature. Prepare glaze; top as directed.

Any citrus works well in this cake. If grapefruit isn't your thing, use lemon, orange or lime. Feel free to substitute melted coconut oil for the canola oil.

Nutrition Facts

1 slice: 187 calories, 6g fat (1g saturated fat), 47mg cholesterol, 159mg sodium, 30g carbohydrate (17g sugars, 1g fiber), 4g protein. Diabetic Exchanges: 2 starch, 1 fat.

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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