2022 Eastern Region Nursery, Greenhouse, and Landscaping Tour (Central Florida)





2022 Nursery Tour Committee Members





2022 was our year!



TOUR MAP

EE

Orland

R

2022 NURSERY TOUR

of young plant material including rubber trees and is also the largest supplier of young bromeliads

UF IFAS

The University of Florida Mid-Florida Research and Education Center runs a Plant Clinic, offers 130,000 square feet of greenhouses and 20,000 square feet of laboratories

Wednesday

KNOX HORTICULTURE Knox Horticulture is a family run business since 1962 and owns over 700,000 square feet of greenhouses that produce over 150,000 plugs and

> Green Isle Gardens specializes in native plants and wildflowers with more than 150 pecies grown yearly for retail and wholesale without the use of pesticides



mcherrylake

EASTERN

REGION

TOUR

NURSERY.

CENTRAL FLORIDA

OCTOBER 24-27, 2022

GREENHOUSE

& LANDSCAPING

TDA PESTICIDE POINTS AVAILABLE

COOPERATIV EXTENSION

2

127 acre estate and provides a tour of the native Muscadine vineyards while tasting the different varieties from Noble to Carlos and Welder.

Cherry Lake focuses on high-quality root



"Best tour lineup I have ever seen!" Career Harticulture Saecialia





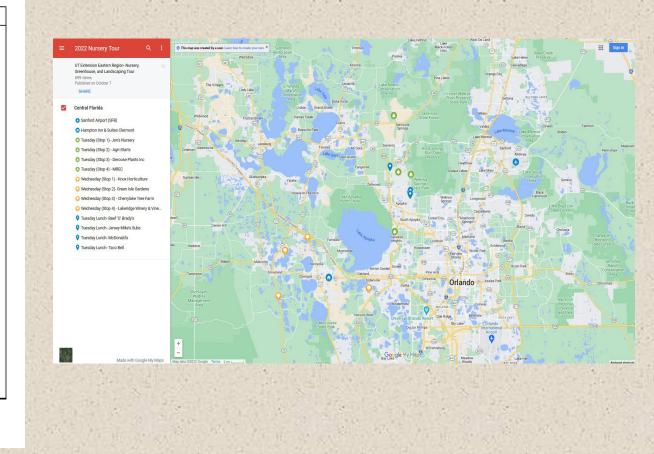
Awarded 12 Points Categories 3, 10, and 12



Scheduling our tour stops

| MONDAY | TUESDAY | WEDNESDAY | THURSDAY | |
|--------------------------------------|--|--|-------------------------|--|
| (10.24.22) | (10.25.22) | (10.26.22) | (10.27.22) | |
| Depart Knoxville Airport | 1. Hotel | 1. Hotel | 1. Depart Sanford | |
| (5:03 PM) | (8:00 AM Departure) | (8:00 AM Departure) | (11:17 AM) | |
| (Flight 1438: Knoxville → Sanford) | ,, | | (Flight 3104: Sanford → | |
| , , | | | Knoxville) | |
| | 2. Jon's Nursery | 2. Knox Horticulture | - | |
| Arrive Sanford Airport | (9:00 AM - 10:00 AM) | (8:30 AM - 9:50 AM) | | |
| (6:33 PM) | (GPS: 24546 Nursery Way, Eustis, FL 32736) | (GPS: 940 Avalon Rd, Winter Garden, FL 34787) | 2. Arrive Knoxville | |
| (Flight 1438: Knoxville → Sanford) | | | (12:48 PM) | |
| | | | (Flight 3104: Sanford → | |
| | 3. Agristarts | 3. Green Isle Gardens | Knoxville) | |
| Ground Transportation Provided | (10:30 AM - 11:30 AM) | (10:30 AM - 11:30 AM) | | |
| from Airport to Dinner and Hotel | (GP5: 1728 W Kelly Park Rd, Apopka, FL 32712) | (GPS: 11303 FL-33, Groveland, FL 34736) | | |
| (7:15 PM) | | | | |
| (Depart Airport Together for Dinner) | | | | |
| | Lunch (Out in Town) (12:00 PM – 1:00 PM) | Cherrylake (11:45 AM – 12:45 PM) | | |
| Dinner in Historic Downtown Sanford | (Jersey Mike's, McDonald's, Taco Bell) | (11:45 AM – 12:45 PM) (GPS: 7836 Cherry Lake Rd, Groveland, FL 34736) | | |
| (8:00 PM – 9:00 PM) | (persey mike s, michonaid s, Taco bell) | (Tour #1: Todd Gentry, et. al.,) | | |
| (Welcome Dinner with Dr. Liz Felter) | | (rour with rood dentry, et. al.,) | | |
| (mentance binner with bit de reiter) | 5. DeRoose Plants | (12:45 PM - 1:45 PM) | | |
| | (1:30 PM - 2:30 PM) | (Lunch": Catered Lunch) | | |
| Hotel Check-In | (GPS: 4601 Rock Springs Rd, Apopka, FL 32712) | () | | |
| Hampton Inn and Suites (Clermont) | | (1:45 PM - 2:45 PM) | | |
| (9:30 PM) | | (Tour #2: Dr. Yeager and Brooke Moffis) | | |
| (GPS: 2200 East Highway 50, | 6. MREC UF/IFAS | | | |
| Clermont, FL 34711) | (3:00 PM - 4:00 PM) | | | |
| | (GPS: 2725 S Binion Rd, Apopka, FL 32703) | 5. Lakeridge Winery | | |
| | (Tour #1: Plant Clinic Tour with Dr. Norman) | (3:00 PM - 4:00 PM) | | |
| | | (GPS: 19239 US-27, Clermont, FL 34715) | | |
| | (4:00 PM – 5:00 PM) | (Tour #1: Bottling Tour/Tasting) | | |
| | (Tour #2: MREC Tour with Dr. Chris Marble) | | | |
| | | (4:00 - 5:00 PM) | | |
| | 7. Dinner* in Winter Garden | (Tour #2: Ron Guzzetta Vineyard) | | |
| | | | | |
| | (5:30 PM - 6:30 PM) | 6. Hotel | | |
| | | (5:30 PM) | | |
| | 8. Hotel | (Dinner on your own) | | |
| | (7:00 PM) | (binner on your own) | | |
| | (| | | |
| | [*] Dinner Provided | [*] Lunch Provided | | |

Updated 9.23.22





Others that were implemental



Sustainable Agriculture Research & Education

Training for Extension Educators for Sustainable Agriculture Practices





East Tennessee Nursery Association, Inc. 29 likes • 34 followers

🗢 Message 👔 Like 🔍 Search



Dinner in Historic Downtown Sanford









- Family owned over 50 years
- Wayne Bowron
- Wholesale production
- Over 200 Acres
- Mix their own soil
- Quick turn instead of stagnate grow
- 1 Person per 5 acres















- Ty Strode
- Indoor foliage
- Small fruits

•

 Apopka: Indoor foliage capitol of the world

Tissue culture lab







<image>





- Mark Berner
- 8-Acres under roof
- Double curtain shade cloth
- Tissue culture from China
- 30% Peroxide sterilization of water





MID-FLORIDA NESE ANCH AND EDUCATION CENTER • 100 Acres

- 1.7 Billion (value added 8 billion)
- Plant pathology, entomology, horticulturist, fruits, research -18 stations in total













- 1962 formed (Mr. Knox)
- 150-175 million plugs a year
- 37-acres (24 production)
- 150 employees-H2A labor
- Most material to SE US















Central FL Location Reliable Delivery Contract Growing Service

GreenIsleGardens.com

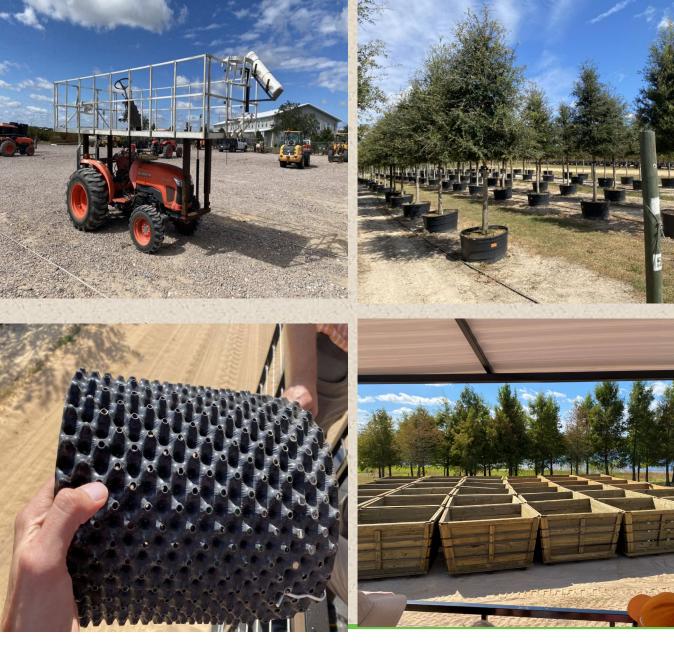
- Native plants/ Florida friendly •
- Endangered Gopher Apple (for • tortoises)
- Restoration of endangered species with • agencies
- Supplies other nurseries with liners • throughout the SE US
- ~ 250 species •













- 1,000 acres with 600 under irrigation
- 10,000 acres in FL. Mostly citrus
- 600 employees
- Grown 15% in volume but cut water by 50%
- Aquifer and lake







- Largest winery in Florida
- 80-acres in production
- 1800 cases of wine a day/ 2-million bottles a year
- Fertigation
- 41,600 grape vine root borer moths







2022 Nursery Tour Evaluations

1



AgriStarts



N/A

Δ

| Number of nursery growers 3 Number of UT Extension Agents/Specialists 8 Number of TSU Extension Agents/Specialists 3 Regional Program Leader 1 Total # of participants 15 Total # of evaluation form submitted 13 | | | |
|---|------------------|------------------------|---------------------|
| | Reported Benefit | Total Possible Benefit | % |
| This tour helped develop networking relationships with Extension Agents and/or other nursery growers. | 10.0 | 10.0 | 100% |
| I learned new sustainable agriculture practices. | 9.4 | 10.0 | 94% |
| Acquired knowledge of research-based practices that reduce pesticide use. | 9.4 | 10.0 | 94% |
| Acquired knowledge of research-based practices that reduce fertilizer usage. | 9.1 | 10.0 | 91% |
| Acquired knowledge of research-based practices that reduce irrigation water use. | 9.8 | 10.0 | 98% |
| I learned about new labor saving-strategies. | 9.1 | 10.0 | 91% |
| I plan to utilize sustainable agriculture practices in my nursery or include them in my educational programs | 9.9 | 10.0 | 99% |
| | \$0 - \$2,500 | \$2,500 - \$10,000 | \$10,000 - \$20,000 |

3

3



2

Number of nursery growers

What is the economic benefit to you based on knowledge gained and

contacts made on the Tour?

Join us in 2023!



