

Sustainable Food Systems are a Collaborative Effort

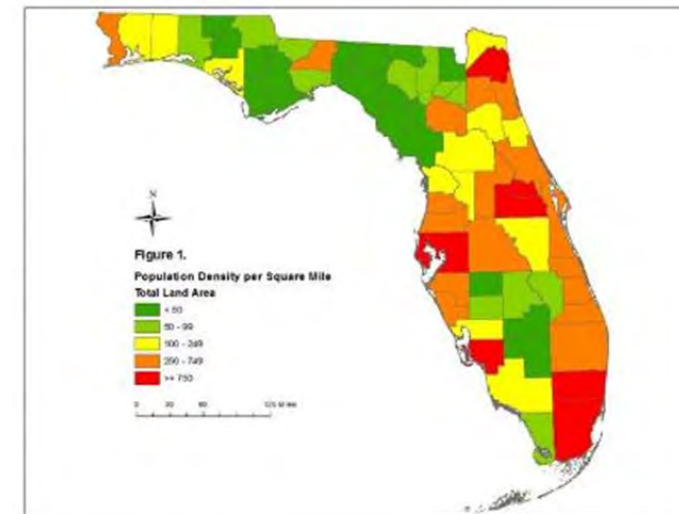
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Photo Credit (for all the good ones): Tyler Jones, UF/IFAS Photographer

Situation:

- Florida produces second highest vegetable value in US
- Agriculture is second largest industry in Florida
- Farms in urbanizing counties face special challenges for long term sustainable solutions



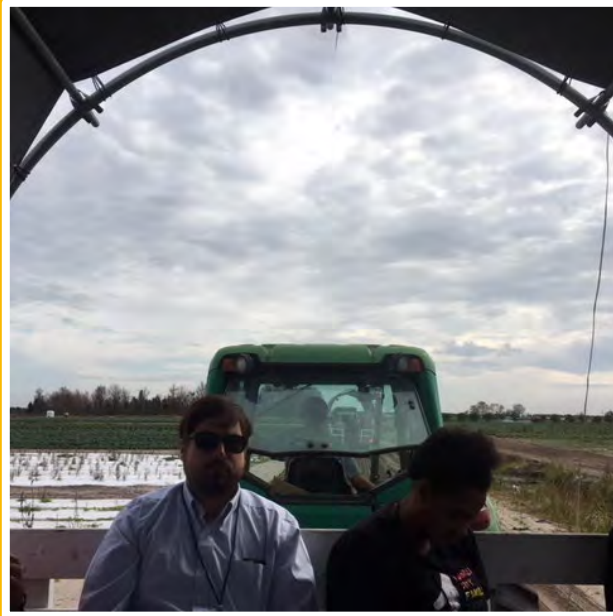


LOCAL 10/11
LATE BREAKING



Objective

Educate community leaders resulting in increased knowledge about the entire food system and identification of potential solutions in production, processing, distribution, and waste.



Target Audience: Community Leaders

- US Congressman Darren Soto
- US Senator Representation from the office of Senator Bill Nelson and Senator Marco Rubio
- County Commissioners and Aides
- City Councilmembers
- 4- H State President
- County and City Planners
- UF/IFAS Leadership and Extension Agents
- UCF Professors
- Presidents and Directors of local organizations from beekeeping to urban farming





2018 Central Florida Food System Tour

A little more about
the experience...

Significant tour
collaborator,

**Good Food
Central Florida**

a local food policy
council.

Audubon Park Covenant Church

Welcome
Refreshments
Educational Materials
Goodie Bag
Overview of Day





The Bus Ride

Time to learn about the past, present, and future of our Central Florida food system including production, processing, distribution, consumption, waste, and the role of education & outreach.

Expertise shared while travelling on charter bus.

A group of people are gathered on a tour of Long and Scott's Farm. They are standing under a large, white, tent-like structure that covers a field of crops. The people are dressed in casual attire, and some are holding cameras or phones. The background shows a lush green field with rows of crops, and a line of trees is visible in the distance. The overall atmosphere is educational and engaging.

Long and Scott's Farm

Production

Processing

Distribution

Consumption

Education & Outreach-
Agritourism

All aboard the Sweet
Corn Express!



Lunch with Local Partners & Ingredients

Seed2Source
Yaupon Brothers
Long and Scott's
Sonny BBQ
Edible Orlando
Expert Speakers
Keynote Speaker:
Dr. Pierce Jones,
UF/IFAS Extension
Energy Program Leader

A modern two-story white house with wooden window frames and a balcony, surrounded by lush greenery and a red patio umbrella. The house has a clean, minimalist design with large windows and a covered porch area. The landscaping includes various green plants and a stone bench in the foreground. A red patio umbrella is positioned on the right side of the image.

Edible Education Experience

Production
Processing
Consuming
Education & Outreach

Worked with city
Planners to make
dream reality.

The background image shows an outdoor market event. In the foreground, several orange and grey bicycles are parked in a row. Behind them, a group of people are gathered, some standing and some sitting. There are large red umbrellas providing shade. The scene is outdoors with trees and a clear sky in the background.

East End Market

Processing
Distribution
Consumption
Education & Outreach

Fleet Farming

Production

Processing

Distribution

Education & Outreach



Rob Greenfield

Food Waste!

"World's foremost
dumpster diver."

Artistic display of
edible, unexpired food
harvested from ~2
hours of Central
Florida dumpster
diving.



Results

Post Tour Evaluation (n= 40)

**indicates knowledge gain
in the following elements
of the food system:**

- 100% in food production
- 85% in food processing
- 85% in food distribution
- 90% in food waste
- 100% education & outreach



Results

Post Tour Evaluation (n= 40)

- 95% increased knowledge about significance of agriculture in Florida
- 98% identified barriers in the local food system
- 80% identified economic development opportunities related to the local food system





Beyond the farm and table...

- Urban agriculture ordinance
- Commissioner sponsored farm tour
- UF/IFAS- MREC
- Educational honey bee colonies planned for new locations
- Other municipalities wanting to model Orlando's compost program
- On 3/21/19, Florida Senate Bill 82 entitled Vegetable Gardens; Prohibiting local governments from regulating vegetable gardens on residential properties **passed 35 yeas, 5 nays.**



Conclusion

Targeting community leaders was an effective approach.

Exposing challenges and successes in the local food system creates prospects for real solutions, small and large scale, urban, and rural.

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