



# Educating with Extension

Volume 15 Issue 5

UF/IFAS/Monroe County Extension Services

May 2016



## Florida Keys Tropical Fruit Fiesta



Saturday, June 25, 2016  
9:00 am - 2:00 pm  
Free Event  
Rain or Shine, except if tropical storm approaches

Grimal Grove Tent 1 - entrance  
Grimal Grove merchandise sales & memberships

Purchase Raffle tickets and water bottles

Grove Tours start @ Purple Tent  
10 am, 11 am, and 12:00 pm  
Stephen Sullivan Volunteer Nursery Manager  
Patrick Garvey, Director of Grimal Grove

### Fruit Tent

9:00 am

Tropical Fruit Display

Tropical Fruit Tasting

Tropical Fruit Sales  
(while supplies last)

Silent Auction

12:30 Raffle & Silent Auction

Drawings @ Fruit Tent

Must be present to win!!!

### Speaker's Tent - Lectures

9:30 am "Vision for Grimal Grove"  
Patrick Garvey, Grimal Grove Director

10:30 am

"Why Won't my Fruit Tree Grow?"

Jeff Wasieleski, UF/IFAS Miami-Dade Co.,  
Extension Tropical Fruit Agent

11:30 am

"Tropical Fruit Trees of the Fla Keys"

Richard Campbell  
Fairchild Tropical Garden

### Youth Activities

9:30 am

- MCSO Animal Farm Petting Zoo
- Tropical Fruit Scavenger Hunt
- Plant a Piney

### Tropical Fruit Trees for Sale

Pine Island Nursery selling  
container-grown fruit trees

Grimal Grove Nursery will be  
selling a wide variety of tropical  
fruit trees and bananas

### Plant Clinic

University of Florida experts  
providing advice and tips on  
selecting fruit trees, growing your  
trees, and answers why they are not  
growing!!!

### Grimal Grove Community Composting Program

Learn about the youth composting  
program and see the Green  
Mountain Earth Tub in action!



### Help Grimal Grove:

Donate to "Grimal Grove Water  
Catchment Restoration Project"!

### Food and Relaxation Area

#### Food Vendors

- Date & Thyme
- Deer Run B & B
- Irie Island Eats
- Cone Republic
- Cooking Demos with Christine Zapka

Music Scott Marischen Band  
performs Tropical Jazz

### Trash Free Event

Everyone can do their part.

Follow the four R's:

**Reduce, Reuse, Recycle, Rot (compost)**

Bring your own reusable bags and  
water bottle or

Purchase a Grimal Grove water  
bottle to fill at watering stations  
throughout the Grove.

#### Directions

Grimal Grove is on Cunningham Lane  
at MM 30.5. Look for Big Pine  
Motel/Florida Keys Cafe

Coming from the Key West:  
Cunningham Lane will be on your left

Coming from Marathon:  
Cunningham Lane will be on your  
right

Parking Attendants will be at the corner  
of US 1 and Cunningham Ln. **Please see  
attendant before parking.**

Or take the Lower Keys Shuttle-get  
off @ Dion's or Lower Keys Chamber

**Please leave cat or dog @ home!!!**

## Summer Plant Clinics

Kim Gabel and the Monroe County Master Gardeners are ready to help you with your plant and/or insect problems all summer long at the following locations:

### KEY WEST

#### Gato Building / Extension Office

1100 Simonton Street, #2-260  
1:00 to 4:00 p.m.

First & Third Mondays  
(excluding holidays)

June 6 & 20

July 18

August 1 & 15

September 19

### MARATHON

#### The Home Depot

4555 Overseas Highway  
9:00 a.m. to 12 noon

Third Saturdays

June 18

July 16

August 20

September 17

### KEY LARGO

#### Murray E. Nelson Government & Cultural Center / Extension Office

102050 Overseas Hwy., #244  
9:00 a.m. to 12 noon

First & Third Wednesdays

June 1 & 15

July 6 & 20

August 3 & 17

September 7 & 21



"It's some type of palm."

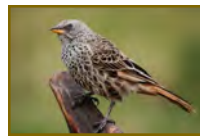
## Pollinator Week June 20-26

By Dawn Thomas, Extension Coordinator

*National Pollinator Week is a time to celebrate pollinators and spread the word about what you can do to protect them.*

Nine years ago, the U.S. Senate's unanimous approval and designation of a week in June as "National Pollinator Week" marked a necessary step toward addressing the urgent issue of declining pollinator populations.

Pollinator Week has now grown into an international celebration of the valuable ecosystem



services provided by bees, birds, butterflies, bats, and beetles.

The Pollinator Partnership is proud to announce that

June 20-26, 2016 has been designated National Pollinator Week by the U.S. Department of Agriculture and the U.S. Department of the Interior.

Many states require in-state requests for events such as Pollinator Week to be officially



proclaimed. Thanks to so many wonderful U.S. citizens, all 50 states

declared Pollinator Week in 2015! For more information on

Pollinator Week, go to [www.pollinator.org/pollinatorweek](http://www.pollinator.org/pollinatorweek)

where you can learn all about pollinators, events, and pollination fast facts for gardeners.

You can also check out a brochure Kim Gabel, our Environmental Horticulturist, created: "[Attracting Florida Keys Insect Pollinators](http://monroe.ifas.ufl.edu)" which is on our website, <http://monroe.ifas.ufl.edu>. Printed copies available upon request.



## June Happenings

### Hurricane Season

June 1 - November 30

[http://monroe.ifas.ufl.edu/families/families\\_hurricanelinks.shtml](http://monroe.ifas.ufl.edu/families/families_hurricanelinks.shtml)

### Great Goliath Grouper Count

June 1 - 7, weather permitting

To participate, e-mail Shelly Krueger, [krueger-shelly@monroecounty-fl.gov](mailto:krueger-shelly@monroecounty-fl.gov), or call 305-292-4502

### Monroe County Climate Change Advisory Committee Meeting

Monday, June 6

12:30 - 4:00 p.m.

Marathon Government Center  
2798 Overseas Highway  
2nd Floor, EOC meeting room

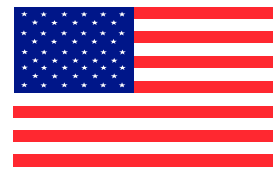
### World Oceans Day

Wednesday, June 8

[www.worldoceansday.org](http://www.worldoceansday.org)

### Flag Day

Tuesday, June 14



### Pollinator Week

June 20 - 26

### Tropical Fruit Fiesta

Saturday, June 25

9:00 a.m. - 2:00 p.m.

Grimal Grove  
258 Cunningham Road  
Big Pine Key



Tropical Fruit Display





**Family and  
Community  
Development  
News**  
**Alicia Betancourt**

Alicia recently accomplished the following activities:

- Led the Monroe County Climate Change Advisory Committee meeting and organized the AAA recommendation which will be brought before the Board of County Commissioners in July.
- Participated in a roundtable discussion led by Congressman Carlos Curbelo that included county staff, elected leaders, and agency representatives. Environmental and climate impacts that have recently emerged were discussed. The Congressman shared the initiatives he is working on at Capitol Hill.
- Helped to organize the Green Living and Energy Education (GLEE) annual meeting that was held in Key West. Eight sustainability-minded speakers spoke on topics ranging from bee habitats to community gardening. With over 50 attendees, this event helped to spread the word about green projects throughout the Keys.

Attendees at GLEE meeting



- Was an invited panelist at the Resilience 2016 event in Miami Beach. The event focused on risk modeling for bonding and insurance ratings. Local government modeling efforts were highlighted and emergent alternative markets for risk management were discussed.
- Spoke on US 1 Radio's "Morning Magazine" about vacation rental scams and how to protect yourself as the summer vacation season starts.



**Marine News**  
**Shelly  
Krueger**

Shelly recently accomplished the following activities:

- Was invited by Florida Sea Grant director, Dr. Karl Haven, to highlight Florida Sea Grant activities in Monroe County for a group at Amara Cay.
- Restored sponges with the Florida Fish and Wildlife Conservation Commission: collected stinker and loggerhead sponges; divided, plated, and returned 480 sponges to build the Long Key sponge nursery. Working on the protocol to develop volunteer-based sponge restoration events with staff from Coupon Bight Aquatic Preserve and Long Key State Park.
- Taught three Florida Keys Water Watch (FKWW) workshops. There are currently 43 sites with 158 monitoring events in 2016.
- Presented at the 10th National Monitoring Conference on "Southern Volunteer Initiatives" and moderated the session "Nutrient Reduction Effectiveness in Florida."
- Was one of the Florida Sea Grant representatives for the South Atlantic Fishery Management Council Citizen Science webinar.
- Gave a water quality presentation to a "Landscaping on the Rock" session.
- Is organizing the annual Sea Grant Extension Program meeting in Key West, August 15-19, and will host Florida Sea Grant leadership, agents, specialists, and staff for the three-day meeting.
- Spoke on US 1 Radio's "Morning Magazine" twice about the Great Goliath Grouper Count and boating safety week.



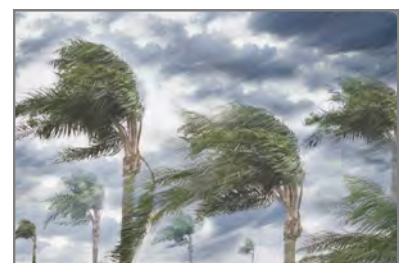
Madison Dorman, a recent UF graduate who earned a Bachelor of Science degree in Sustainability and The Built Environment, has joined our Key West office as a summer intern. Welcome Madi!



**Horticulture  
News**  
**Kim Gabel**

Kim recently accomplished the following activities:

- Held three "Landscaping on the Rock" workshop sessions at the Gato Building in Key West, along with Alison Higgins, Key West Sustainability Coordinator and Karen DeMaria, Key West Urban Forester. Fifteen local residents attended to learn about Florida Keys environmentally-friendly practices: "Sense of Place - Soils and Climate," "Watering Efficiently," and "Fertilize Appropriately."
- Was invited to FIU-sponsored Family Science Night held at Tavernier Treasure Village Montessori School to educate 48 youth and adults about "How Insects Feed."
- As a board member of Green Living and Energy Education (GLEE), organized and set up the projector at the annual meeting that was held in Key West. Fifty people were in attendance to hear eight speakers talk about their local programs and services.
- Held five Summer Plant Clinics with 11 Master Gardeners assisting 17 clientele.
- Held three two-hour meetings for the Tropical Fruit Fiesta to resolve the event details such as event layout, sponsors, vendors, trash free event, t-shirts, posters, volunteer needs, advertising, and logistics.
- Made four site visits:
  - ⇒ Big Pine Key: tree problems (1)
  - ⇒ Key West: palm nutrition and/or plant identification (3)
- Spoke on US 1 Radio's "Morning Magazine" about pruning trees for hurricane season.



## UF/IFAS/MONROE COUNTY EXTENSION

1100 Simonton Street, Suite 2-260, Key West, FL 33040  
102050 Overseas Hwy., Suite 244, Key Largo, FL 33037

KW Phone: 305-292-4501      KL Phone: 305-453-8747  
KW Fax: 305-292-4415      KL Fax: 305-453-8749

General e-mail: [monroe@ifas.ufl.edu](mailto:monroe@ifas.ufl.edu)

Newsletter Editor: Dawn Thomas, Extension Coordinator

This newsletter can be accessed online at:

<http://monroe.ifas.ufl.edu/newsletter.shtml>

County Extension Director: Alicia Betancourt



We're on the Web at <http://monroe.ifas.ufl.edu>



Facebook



Twitter

**SOLUTIONS**  
for *your* LIFE

<http://SolutionsForYourLife.ufl.edu>

Extension programs and activities are open to all persons and do not discriminate with regard to race, creed, color, religion, age, disability, sex, sexual orientation, marital status, national origin, political opinions or affiliations.

## FLAG DAY - JUNE 14

Flag Day commemorates the adoption of the flag of the United States, which happened on June 14, 1777 by resolution of the Second Continental Congress.

In 1916, President Woodrow Wilson issued a proclamation that officially established June 14 as Flag Day; in August 1949, National Flag Day was established by an Act of Congress. Flag Day is not an official federal holiday.

On June 14, 1937, Pennsylvania became the first U.S. state to celebrate Flag Day as a state holiday.

The oldest continuing Flag Day parade is in Fairfield, WA. Beginning in 1909, Fairfield has held a parade every year since.

Quincy, MA claims their annual Flag Day parade "is the longest-running parade of its kind in the nation."

The largest Flag Day parade is held annually in Troy, NY that typically draws 50,000 spectators.

The Three Oaks, Michigan Flag Day parade is held annually on the weekend of Flag Day and is a three-day event.

Printed from [Wikipedia](http://Wikipedia)

### QUOTE OF THE MONTH

"The American Flag represents all of us and all the values we hold sacred."

Adrian Cronauer, former U.S. Air Force sergeant and radio personality who was portrayed as a disc jockey in the movie "Good Morning Vietnam!"

## edis Publications

### Key Lime Growing in the Florida Landscape

The Key lime was carried by the Arabs across North Africa into Spain and Portugal and was brought to the Americas by Spanish and Portuguese explorers in the early part of the sixteenth century (Ziegler and Wolfe, 1961). The lime became naturalized throughout the Caribbean, the east coast of Mexico, Central America, tropical areas of South America, and the Florida Keys. Commercial production in Florida in Orange and Lake Counties was evident by 1883. Later, small commercial plantings occurred in the Florida Keys (~1913 to 1926) and Miami-Dade County (1970s to early 2000s). Today, there is little to no commercial Key lime production in Florida, although it remains a popular home landscape fruit tree. Read more at <http://edis.ifas.ufl.edu/ch092>

### Banana Growing in the Florida Home Landscape

Bananas are vigorously growing, monocotyledonous herbaceous plants. There are two species of banana, *Musa acuminata* and *M. balbisiana*, and most banana cultivars are hybrids of these species. Read more at <http://edis.ifas.ufl.edu/mg040>

### Technology Humor



### UF/IFAS/MCES QUARTERLY CONTACTS

	Mar	Apr	May	Total
Phone calls	140	110	155	405
Office visitors	24	24	23	71
Visits to clients	17	7	12	36
Learning events	25	32	37	94
Participants	894	818	510	2222
Media submissions	5	5	5	15
Publications distributed	557	512	163	1232
<b>TOTAL contacts</b>	<b>1662</b>	<b>1508</b>	<b>1205</b>	<b>4375</b>