Welcome to our first issue of IRC Extension News!

Is it hot, or what?!?!

Hot off the press, that is. This is our first issue of our new IRC Extension newsletter in which we hope to educate and update with timely information, events and activities that are taking place within our technical fields of agriculture, environmental horticulture and 4-H/Youth Development. This newsletter will be published on a quarterly basis and we hope that you will give us feedback on topics that you are interested in and information that you need. Don’t hesitate to reach out and let us know what is important to you.

Speaking of things that might be important, did you know that we have moved to a new location? In January we moved to the Indian River County Administration Complex, in Bldg. B, on the second floor, above the Tax Collector's office. No more getting lost on a one-way street trying to find a building with little parking! The Master Gardener plant clinic has already seen an increase in traffic to their office, and, more than once, clients have commented on how nice it is to have accessible parking. We are open from 9:00am to 5:00pm, with plant clinic hours from 9:00am-noon and 1:00-4:00pm. We hope that you will stop by soon and see us at our new digs!

Christine

IRC Employee Health Fair by Olivia Zugay

What a success it was!

On the morning of Friday, June 23rd, IRC Extension was ready and waiting for clients at their booth at the Indian River County Employee Health Fair. Throughout the day, IRC employees attended the fair to learn about wellness and personal health with over 20 informational tables and vendors. At the Extension table, attendees learned about the benefits of growing plants in their offices and willing participants received a kit that included materials to grow lettuce or basil at their desk.

It has been reported that having plants within an office environment can provide numerous benefits for workers. Some of those benefits are stress reduction, clean air, increased productivity, noise reduction, and many more.

The Extension office provided the materials and instructions needed to grow lettuce or basil in their office. Participants filled out a quick survey and then were given their kit, including a two-week old plant and complete instructions along with contact information.

Extension staff have been trained to do Plant 911 triage for failing plants. Follow-up surveys will be sent out to participants to see how successful they were at growing the lettuce in their office and whether this increased their desire to eat more vegetables throughout the day. Based upon the enthusiasm of the county employees, good results are highly anticipated!
July is National Blueberry Month and this little fruit gem is packed with health benefits and is considered one of the most nutrient-dense foods in the world. In one cup of blueberries you can find:

- 4 grams of fiber that can help decrease the risk of heart disease and lower the amount of cholesterol in the blood
- High percentages of daily recommended vitamins (Vitamin K-36%, Vitamin C-25%, Manganese-25%, Copper-9%, plus over 80 more nutrients)
- Antioxidants, especially proanthocyanidins which reduce and reverse inflammation
- Phenols, like gallic acid (also known as an antifungal/antiviral agent), that protect the brain from oxidative stress and degeneration
- With only 84 calories, it has a very low glycemic index and can aid in diabetic management and weight loss.

Adding blueberries to your diet can also help maintain healthy bones, lower blood pressure, improve mental health and possibly combat cancer. With so many health benefits to eating blueberries it make sense to take advantage of the growing season (May-August) and stock up on them as much as possible.

Blueberries are a member of the Ericaceae family and are related to the rhododendron, azalea, cranberry and huckleberry. Although blueberries are native to the U.S., it was not until the early 1900’s when wild blueberries were first bred for cultivar improvement. In the natural areas of Florida, there are at least eight wild species including the evergreen blueberry (Vaccinium darrowii), and they can be found throughout the state except where pH’s are above 7.0. Two types of commercial blueberries grow in Florida, low chill cultivars of both southern highbush (Vaccinium spp.) and rabbiteye (Vaccinium virgatum). Rabbiteye grows best in areas that have cooler winters than those found in Ocala and highbush can grow best between Sebring and Ocala with 2014 research suggesting there might be new genotypes that can be productive further south.

Even though Indian River County is not known for growing blueberries, it does not mean that it can’t be done. In fact, some intrepid spirits have already attempted to grow blueberries in our area but, unfortunately, the fruit is not commercially available yet. There are two main challenges with growing blueberries in our area; one problem is the lack of chill hours and another is soil pH. Until fairly recently, blueberries could not be grown in our area because they need a certain number of chill hours in order to be productive. Chill hours are the number of hours needed at or below 45 degrees throughout the winter in order to produce spring growth. Previously, most blueberry varieties needed 300-500 chill hours, but due to research at the University of Florida and Georgia, there are now some varieties that can produce berries with less than 150 chill hours and under certain conditions, might grow as far south as Arcadia. Indian River County receives between 110 and 210 chill hours during the winter so the best varieties right now would ‘Sapphire’ and ‘Jewel’ with the lowest chill requirements.

Soil pH is another factor to consider when growing blueberries; acidic soils with low pH’s are more conducive to blueberry production. Most of the soils east of I-95 in Indian River County are very high and alkaline due to its proximity to the coast and a millennium of sea fluctuations that covered the mainland with sand and shells. West of I-95, the pH’s are lower due to previous citrus production activity or the native ecosystem being pine-palmetto flatwoods. Since blueberries grow best in pH’s between 4.0 and 5.3, it is very important to have a soil sample analysis done before planting to determine if the pH is adequate for production. Soil amendments can be added to lower the pH, but it will need to be checked every few years to make sure that the pH stays at a level that is sufficient for blueberry plants to grow and produce fruit. Soil pH can be determined in the Indian River County Extension office, but a more complete nutritional soil analysis will have to be done at the UF/IFAS Extension Soils Testing Lab in Gainesville. If you decide to plant blueberries, don’t forget to contact the extension office for more information and assistance.

Other resources:
- Florida Blueberry Growers Association [http://floridablueberrygrowers.com/]
- UF/IFAS EDIS Blueberry website [http://edis.ifas.ufl.edu/topic_blueberry]
Central Florida Agritourism Conference by Polk County Extension

Learn more about how your farm can be an agritourism destination

Did you know the number of Florida agritourism farms has more than doubled in the last few years? Join extension to learn more about offering recreational activities on your farm to expand your revenue while increasing public awareness about agriculture. The UF/IFAS Extension Polk County Small Farms program, in partnership with the UF/IFAS Agricultural Awareness Initiative Team, will offer a two-day conference for agritourism operators and those considering opening their farms to the public for recreational activities. The program will be held Tuesday, September 26 at the UF/IFAS Extension Polk County office in Bartow and will feature farm tours from True Blue Winery in Davenport on Wednesday, September 27.

Recent changes in laws affecting agritourism and new research on consumer preferences for agritourism in Florida will be presented. Panel discussions will address audience questions on services available to support incorporating agritourism into farm operations. Current agritourism operators will discuss the joys and struggles of their experiences. Breakout sessions discussing cooperative strategies to support industry development will also be featured.

Registration will be available through the calendar page of the UF/IFAS Extension Polk County Small Farms Program at http://polksmallfarms.com.

Class Details
When: Tuesday, September 26 and Wednesday September 27, 2017
Where: UF/IFAS Extension Polk County, 1702 Hwy 17 S., Bartow, FL 33830 and tours launching from True Blue Winery, Davenport
See details as they develop: On the calendar page of http://polksmallfarms.com
Contact: Mary Beth Henry at 863-519-1049 or mbhenry@ufl.edu.

Become a Citizen Scientist by Olivia Zugay

Join the Air Potato Patrol!

In 1905, the air potato vine (Dioscorea bulbifera) was introduced to Florida from Asia. Since 1993, it has been listed as one of Florida’s most invasive species due to its ability to disrupt natural processes such as fire and water flow, and displace natural species. It was also placed on the Florida Noxious Weed List by the Florida Department of Agriculture and Consumer Services in 1999.

In 2011 a leaf feeding beetle from Asia, Lilioceris cheni Gressit and Kimoto (Coleoptera: Chrysomelidae), was released in Florida as a biological control agent. A promising level of control was demonstrated in several release sites within the first year, and beetles continued to be released annually in new sites.

In the spring of 2016, the beetles failed to return on their own and it was realized that there was a lack of knowledge about the habits and biology of the invasive air potato vine and the beetles that had been released as a biological control. Thus, Dr. William Lester with UF/IFAS Extension in Hernando County and Dr. Chris Kerr with the Florida Department of Agriculture and Consumer Services, began the Air Potato Patrol project. The project goal is to educate and involve as many members of the public as possible to help control the air potato vine in Florida.

As a citizen science project, the Air Potato Patrol involves scientists and researchers with the USDA and the State of Florida and of course you. You will have the opportunity to get involved with ongoing research and learn about the newest information on the fight against the air potato vine. The best part: it’s extremely easy to get involved!

For more information on the project and how to get involved: https://airpotatobeetle.com/

You can also join the Air Potato Challenge sponsored by UF/IFAS Indian River County Extension and Indian River Research and Education Center on August 25, 2017 – For more information on this program, contact Christine Kelly-Begazo at ckelbye@ufl.edu.
Summer Gardening in Florida by Nickie Munroe

There are more opportunities than you thought possible!

Yes, you read that right, SUMMER gardening in Florida. Your answer will be “It is too hot to do any gardening in Florida in the summer!” Truthfully, it is too hot to do a lot of traditional gardening in Florida during the dog days of summer. However, like any other plant-adoring person, I cannot deny myself the pleasure of doing some gardening. Therefore, I invite you to join me in some alternative gardening in the shade and containers.

Shade gardens are usually established in areas that receive four or fewer hours of sunlight daily with filtered light all day. Many colorful plants, ferns, native woodland plants, and plants that are usually houseplants up north, are suitable for a shade garden in Florida. Do your research and make sure that they are suitable for our Florida heat. Begonias, bromeliads, caladiums, coleus, hostas and impatiens are just a few plants that do well in the shade and heat. Digging can be difficult under a tree or near shrubs because of their extensive root systems—be careful to select plants that do not require large planting holes. If you are looking for color, go for the lighter hues of foliage and flowers so they will be seen in the shade. Be mindful though, even in the shade it is important to garden during the cooler hours of the day.

Container gardening is another great choice for the hotter months of the year. Container gardens allow you to exercise the same design elements that you would on a full landscape on a smaller scale. A container may be kept indoors or outdoors. A patio or cat’io (yes that is a real thing) is a great combination of both indoor/outdoor space. Select your container for size, color, and shape; anything can be a container as long as it will hold the soil and allow for drainage. Opt for plants that have the same soil, light, and watering requirements. Consider the mature size of each plant before placing them in a container. Start with small plants so the plants can grow up together and have a cohesive look. Heat-tolerant vincas, coleus, salvias and celosias. Herbs can also be a delightful addition to any container garden and bay laurel, ginger, Mexican tarragon and rosemary are excellent choices for hot summer months. A grouping of containers with a unifying element is also very eye catching and pleasing. Use pedestals, castors, and other implements for ease of use and access to your potted plants.

Bee Buzz and Pollinator Points by Olivia Zugay and Violet Krochmalny

When the act of pollination comes up, many immediately think of bees and butterflies as the primary movers of pollen. However, they are only two of the many species of insects and animals that work to transport pollen from your garden to your neighbors’ and around the globe.

It is important to promote and maintain diversity in your garden as a way to increase health and the number of pollinators within your area. Diversity can be achieved in many ways, such as:

- Providing shelter for multiple species, ex) bat and bird houses
- Having a water source available
- Having a diverse ecosystem with a variety of plant types, heights and textures

Other than bees and butterflies, it is important to help other individuals to flourish. Other pollinators can include, but are not limited to: bats, birds, beetles & other insects, lizards and humans. Pollination can also occur through the movement of wind and water, and some plant species don’t even require the help of pollinators, but are able to self-pollinate.

For more information:
http://solutionsforyourlife.ufl.edu/hot_topics/lawn_and_garden/pollination.shtml
http://www.tcbeekeepers.org/

Horticulture News
Whether you chose to garden in the shade and/or with containers carefully select your plants for the levels of maintenance they will require. Watering is the key to proper plant establishment. Shade and container plants both require adequate amounts of water to develop robust plants. Healthy plants are more pest tolerant and resistant. You want to be able to admire the view with nice cold tumblers of lemonade instead of constantly tending plants.

For more information on shade and/or container gardening, please contact the Indian River County Master Gardeners by visiting our office at 1800 27th Street, Vero Beach, FL 32960, calling (772) 266-4330 x 1 or emailing ircmg1@gmail.com.

You may also use these links to research based online publications on these topics:
- Florida Gardening Calendar [http://solutionsforyourlife.ufl.edu/lawn_and_garden/calendar/]

Congratulations! by Nickie Munroe and Olivia Zugay

Welcome to the new Master Gardeners

The Master Gardeners of Indian River County have been busy expanding and improving programming in the county. On July 6th, we welcomed eight (8) new volunteers to our ranks. They have all been eagerly participating in our small events this month. We also selected an interim president; Nancy Richards will be taking over the post from Tanya Goldsmith. We welcome Nancy and will support her in any way we can.

Last Saturday we had a small fundraiser at Lois Schwarts’ house. It was the Coordinator’s pleasure to accept several offers from very generous Master Gardeners who patronized the sale.

Master Gardener is a title granted by the University of Florida to individuals who have completed the required training and volunteer hours. Master Gardeners are individuals interested in horticulture, educating others, and helping their community through volunteer work and much more. They make a difference in their community by aiding the Urban Horticulture Agent through several activities.

The main objectives for Master Gardeners include, but are not limited to:
- Answer homeowner garden questions via phone calls, email, and walk-ins at plant help clinics
- Establish demonstration & community gardens
- Horticultural presentations & demonstrations
- Staffing gardening information booths at community events & plant shows
- Teaching horticultural practices of the “Florida Yards & Neighborhoods” program
- And much more...

MG training is offered once a year, and led by Nickie Munroe, the IRC Horticulture Agent. For more information on the MG program and training for next year: [http://indian.ifas.ufl.edu/hort/MasterGardenerSite/index.html](http://indian.ifas.ufl.edu/hort/MasterGardenerSite/index.html) or contact Nickie Munroe at Lnmunroe@ufl.edu.
Summer Camp by Olivia Zugay
A great time was had by all!

On Monday, June 5th, 26 children and one adult from Indian River County set out for a week of fun, friendship, and all things 4-H at Camp Cloverleaf in Lake Placid, FL. Summer camp is one of the most anticipated and loved events of the year for numerous 4-H’ers. Camp Cloverleaf is one of the three University of Florida facilities available for 4-H camp programs. The camp offers all the modern conveniences available to allow 4-H agents to create exciting educational experiences, while still maintaining a relaxed camp atmosphere.

This year, our campers spent the week with other 4-H’ers from Hendry, Glades, Brevard and Highlands County. During the week, over 100 children took part in a variety of activities, such as team-building, fishing, canoeing, swimming, campfires, singing, dancing, archery, and much more.

Our campers returned on Friday, June 9th, tired and happy and with memories that will last a lifetime!

To go to camp, children must be between the ages of 8 and 17, and campers 13 to 17 are able to apply to be camp counselors or counselors in training (CIT). For more information on going to camp or being a counselor/CIT for next year, contact Darren Cole at Dc32@ufl.edu.

4-H University by Darren Cole
Exploring the opportunities available at UF

Florida 4-H University is a week-long overnight event for young adults held at the University of Florida from July 31st – August 3rd. Attendees will have the opportunity to participate in educational workshops led by University of Florida faculty, explore career opportunities, lead community service activities, interact with youth from all over the state, and have fun while developing critical life skills that will help them become productive and engaged citizens in their communities, their country, and their world.

At 4-H U, youth will have the opportunity to participate in the many workshops provided by University of Florida faculty designed to expose them to new program areas and explore career opportunities. Over the course of the week, workshops will be given on topics such as, Exploring Veterinary Medicine, Teamwork Makes the Dream Work, UF RecSports: Living in Motion, and more.

At the Career and College Expo participants will be exposed to a variety of college departments, career options, and recruiters to learn more about the opportunities and resources available to them after high-school.

This year, Indian River County 4-H was represented by Brianna F. and Meghan F. of the Happy Thumpers and Triple Crown 4-H clubs, respectively.

To be considered eligible for participation in Florida 4-H University, participants must be between the ages of 14 – 18 by September 1st of the previous year and must not have graduated high school.

For more information, contact Darren Cole at Dc32@ufl.edu or click on the link, http://4huniversity.com/
**4-H State Horse Show** by Darren Cole  
*Loping through to Regionals*

Congratulations to our 10 Indian River County 4-H’ers for qualifying for the Florida 4-H State Horse Show! Approximately 300 4-H’ers from around the state competed for the opportunity to be one of the 60 Seniors and Intermediates that will represent Florida at the Southern Regional 4-H Horse Show in Perry, GA in August.

Each year 4-H clubs across the state hold countless local and county horse shows. In the spring, each of the six Areas has a qualification show to determine who will be able to participate at the State Show and only the top percentage from each Area qualifies to go to State. Moving up through the levels of 4-H Horse Shows is a very competitive process and requires good sportsmanship and a thorough knowledge of all the rules by everyone involved.

The State 4-H Horse Show was held at the Bob Thomas Equestrian Center at the Florida State Fairgrounds July 12 – 15, 2017. Congratulations to everyone who competed and those going on to Regionals!

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**4-H Kick Off!!** by Darren Cole  
*Let’s get ready for a brand new year!*

Want to learn more about the 4-H program in Indian River County?

Make plans to attend the Indian River County 4-H Kick Off! Though typically thought of as an agriculturally-focused organization, 4-H today focuses on citizenship, healthy living, science, engineering, horticulture and technology programs. In all, there are 14 different 4-H Clubs within Indian River County.

During the kick off, there will be opportunities to speak with current members, volunteer leaders and Extension staff, so kids can join the clubs that best reflect their interests. Adults can discover how to become a volunteer and how to start a club in their area! We are encouraging ALL clubs to participate. Please contact Darren Cole at dc32@ufl.edu for more information.

Please join IRC 4-H, for fun activities and more to help Kick off the new 4-H year!

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**Volunteer Orientation and Leader Training** by Darren Cole  
*Making sure everyone is prepared*

Annually, 4-H volunteers and leaders learn about the best practices that strengthen youth understanding of citizenship, leadership, communications, and other positive youth development principles and practices through hands-on training. Volunteer training is designed to help clubs with organization, annual projects, and assist leaders with committing to a long-term experience working with 4-H youth. Extension staff also use the county based orientation and training to introduce new volunteers to the county 4-H program, and new volunteers are ALWAYS welcome.

Learn the importance of resiliency, brain development, and growth mindset as you help develop belonging, mastery, and independence in all youth. Leave with tools and resources to support your work as you enter into the new 4-H year!
Introducing Garima!

Join us in welcoming our new fruit and alternative crops agent

Garima Kakkar is a fruit and alternative crops agent working for St. Lucie and Indian River County. In this role, she is primarily serving the citrus industry by developing educational programs on integrated pest management and best management practices for the producers. In addition, she conducts training in farm safety including worker protection standards, and provides CEU credits for pesticide license renewal and certified crop advisors. She also provides technical expertise, support and education on urban fruit tree crops including citrus, and pest management to general public, Master Gardeners, students, and 4-H youth.

Garima Kakkar has been a part of University of Florida/IFAS since 2008 when she started her master's degree program on integrated management of horticultural pests at the TREC-University of Florida in Homestead. Her research was focused on invasive whitefly and thrips management on several important vegetable crops including beans, cucumber, pepper, squash, and tomatoes grown in Miami-Dade area. On completion of MS program, she proceeded with her doctoral research on the management of Formosan subterranean termites at UF. During her brief Post-doctoral research period at USHRL, Ft. Pierce, she honed her skills on vector-mediated plant diseases of tomatoes and beans in South Florida. Currently, she is stationed at St. Lucie UF/IFAS extension office and her primary responsibility is to help citrus and alternative growers in Indian River and St. Lucie counties.

Commercial Citrus by Garima Kakkar

Taking a look at the trends

Huanglongbing (HLB) or commonly known as Citrus Greening has been a devastating disease for the citrus industry since its advent into the New World in 2005, especially in Florida’s agroecosystem. The citrus industry that used to contribute more than $9 billion annually to Florida’s economy has been severely affected by the vector; citrus psyllid that transmits the bacteria Candidatus liberibacter. Presence of another important citrus disease Citrus canker, and pests like diaprepes root weevil, citrus leafminer further aggravates the existing problems of the citrus industry in Florida.

Along with faculty members at UF/IFAS Extension of St. Lucie and Indian River Counties, and researchers at University of Florida and USDA, Garima is working to provide learning opportunities and technical expertise that will be essential in effectively managing these insect pests and diseases for the future.
Grapefruit Production by Garima Kakkar

Efforts to keep the market strong

The Indian River District is known for its high water table, nutrient rich soil, and warm climate contributing to the production of thin-skinned grapefruit varieties with high flavor and sugar content for fresh fruit market. The high-quality grapefruits produced in the area represents 70% of the state’s total grapefruit production, and a majority of it (~ 80%) finds its way to the market overseas. However, the industry has to comply with food safety requirements by both national and international market. The food safety requirements by groups including BRC (British Retail Consortium), SQF (Safe Quality Food) etc., necessitate citrus workers including harvesters, packers and processors to obtain training in Personal Hygiene, and Fresh fruit safety and fulfill the audit criteria before shipping the produce overseas. Failure in compliance with any of these strict certification standards can be a bottleneck in export of the produce.

Together with other faculties including Ed Skvarch, Christine Kelly-Begazo, and Dr. Mark Ritenour, the agent is helping producers, packinghouse managers, and owners meet the audit criteria and facilitating the export of local produce in foreign markets.

What’s Coming Up?

July
7/28 – 7/30 Caladium Festival in Lake Placid, FL
7/31 – 8/3 4-H University, University of Florida in Gainesville, FL

August
8/2 – 8/6 4-H Regional Horse Show in Perry, GA
8/16 – 8/17 Citrus Expo, Lee Civic Center in Ft. Myers, FL
8/25 Air Potato Challenge, IRC Extension in Vero Beach, FL
8/29 – 8/31 Office closed for Extension Conference
TBD Pasture Weed Program, IRC Extension in Vero Beach, FL

September
9/1 – 9/4 Office closed for Labor Day
9/18 Produce Safety Alliance Grower Training Course, IRREC in Ft. Pierce, FL
9/19 – 9/21 FSPCA Training – become a FSMA Preventive Controls Qualified Individual, IRREC in Ft. Pierce, FL
9/26 – 9/27 Polk County Agritourism Conference, Polk County Extension
9/28 Master Gardeners Monthly Meeting
TBD 4-H Welcome Back and Awards Party
TBD 4-H Volunteer and Leader Training

Tentatively scheduled for the middle of September.

Check for updated information at our IRC 4-H website: http://indian.ifas.ufl.edu/4H/index.html or visit us on Facebook: https://www.facebook.com/Indian-River-County-4-H-262181578110/
What is Extension? by Olivia Zugay

The UF/IFAS Extension Service is a partnership between federal, state, and county governments to provide scientific knowledge and expertise on a variety of topics to the public. The goal of Extension is to improve the quality of life for residents through educational programs and outreach services.

Each county within Florida has an Extension office or personnel available to aid residents in solving problems or educating them on issues related to family and consumer services, youth development, agriculture, horticulture, citrus, entomology, soil and water science, and much more. All it takes to obtain more information is to drop by an office, call, email, or come to an event/class given by the Extension office of your county.

Indian River County offers in-office aid with agriculture, horticulture, youth development issues, and specialized programs. Information about these services can be obtained from the county agents, specifically the Agriculture Agent, Horticulture Agent, and 4-H/Youth Development Agent. More information and ways to contact these agents can be found below.

From your Agriculture Agent, you can receive information on livestock, agronomy, horticulture, and pasture management. The Horticulture Agent can also help with horticulture, but with gardening, plant clinics, festivals, and the Master Gardener program as well. Lastly, your 4-H Agent is there to help with the Florida 4-H program, which offers after school enrichment programs, the development of leadership skills, and community and project clubs. Although there may be only three in-office agents at the IRC office, that does not mean your resources or theirs are limited just to the three of them. The Florida Extension agent network is broad and interconnected, allowing all to gain information to better help and serve the public by providing solutions for a better life.

Indian River County Extension Agents by Olivia Zugay

“Who Ya Gonna Call?”

The IRC Extension agents are here for you! As Extension agents, they are your direct link to science based research straight from the University of Florida. For more information on Extension or topics ranging from chickens to chinch bugs, send them an email or give them a call. Walk-ins welcome as well!

Christine Kelly-Begazo
County Extension Director
Agriculture Agent
Phone: (772) 226-4330 x 3
cellybe@ufl.edu

Darren Cole
4-H/Youth Development Agent
Phone: (772) 226-4330 x 2
Dc32@ufl.edu

Nicole “Nickie” Munroe
Environmental Horticulture Agent
Master Gardener Coordinator
Phone: (772) 226-4330 x 4
lnmunroe@ufl.edu

Garima Kakkar
Fruit and Alternative Crops Agent
Phone: (772) 462-1660
garimaiaiari@ufl.edu
Summer Scrapbook

Backyard Chicken Class in June

Meghan and Brianna with District 11 at 4-H University

Garima at the Okeechobee County Centennial 2017

Master Gardeners Susan T., Nancy M., and Arzella making “Art Rocks”

Indian River County 4-H at Camp Cloverleaf

Caladium Festival at Lake Placid
Where is IRC Extension?

Directions to IRC Extension

**From U.S. 1 (from the north)**
U.S. 1 south, turn right (west) at the light at 26th Street, follow to 19th Ave. and turn right (north) at entrance of IRC Administration complex. Turn right (East) at stop sign in parking area and continue through the roundabout. Building B is on the left just past the roundabout.

**From U.S. 1 (from the south)**
U.S. 1 north, turn left (west) at the light at 26th Street. Follow to 19th Ave. and turn right (north) at entrance of IRC Administration complex, continue with first instructions to Bldg. B.

**From Interstate 95**
Take Exit 147 onto Route 60 eastbound (20th Street) to Vero Beach. In approximately 6 miles turn left (north) at the light at 27th Ave. Turn right (east) at the next stop sign at Aviation Blvd., follow to 19th Ave. and turn left (north) at the entrance of IRC Administration complex, continue with first instructions to Bldg. B.