

May 2023 https://extension.uga.edu

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University of Georgia Cooperative Extension DeKalb County Office

NEWSLETTER

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<u>Holes, Blights, and Beetles - Oh My!</u>

You've gotten your garden started and it looks great. While you're monitoring your plants for signs of disease and damage, use this handy guide to help identify what may be causing the problems. Once you have an idea of the issue, give us a call or email for help determining the best method of control.

Tips on asking for advice from your Extension Service

Take pictures – clear pictures of the whole plant, the affected leaves (top and bottom), stems, fruit, and of any bugs or eggs you see

Have information ready – When was it planted? How long has the problem been present? Have you tried any kind of treament already? Are other plants having the same issues?

Bring in a sample - We are happy to try and diagnose problems in our office (Free). However, for some problems, samples are sent to the UGA Plant Pathology Lab (\$14) Samples should be in an enclosed bag or container and include damaged plant parts and any insects that were on it



The Intersection of Mosquito Management and Pollinator <u>Protection</u>

Mosquitoes can transmit a wide variety of pathogens and significantly reduce our quality of life with their aggressive biting behavior. Pollinators, and honey bees in particular, are a critical part of our natural environment, contributing significantly to food production and ecological diversity. Unfortunately, these two groups of insects often have overlapping habitats. As a result, proponents of both mosquito management and pollinator protection must find a way to communicate effectively and work together for the betterment of both society and these important entities. Mosquitoes pose a significant public health risk due to their disease transmission potential. While West Nile virus is the most common mosquito-borne disease in Georgia, other diseases like Eastern equine encephalitis and LaCrosse encephalitis are also regularly detected. In addition to their disease transmission potential, biting mosquitoes are a perennial deterrent to outdoor activity in many communities. As a result of their pervasive pest status, many different techniques are used to suppress mosquito populations. Comprehensive mosquito control today should be conducted using integrated pest management practices. This approach typically includes education, source reduction, surveillance, larviciding, and adulticiding. When conducted properly, scientific studies and repeated operational observations have demonstrated that an integrated pest management approach does not pose a significant risk to honey bee colonies.

That being said, pollinators are extremely important and seemingly at risk. Pollination, the process of transferring pollen, is necessary for the production of seeds and fruits in many crops. While many insects such as flies, beetles, moths, butterflies, and wasps can be important pollinators, bees outperform them all because of their dietary need for pollen and nectar, their hairy bodies that carry pollen grains easily, and their rapid flight from flower to flower. In addition, of all insects considered beneficial, none is more favorably viewed by the public than the western honey bee, *Apis mellifera*.



Community Events

<u>Nature Hike</u> – Join a naturalist and learn about the trees above the forest floor, explore the scattered rock outcrops, and discover the beauty of our natural world. All ages are welcome, and this hike is considered moderate. Participants will be hiking old trails and reestablishing the Youth Farm trail system. Dress for the weather, wear suitable hiking shoes, and bring a water bottle and pair of binoculars if you have them.

E.M.B.A.R.C. Community Youth Farm May 27 at 10am

<u>Annual Plant Swap and Share</u> – Swap up to 10 native plants and share extras with new native gardeners. We'll swap plants, learn from information provided by partner organizations and have native plant related activities for the kids. Read about how to prepare <u>by clicking here</u>.

We are looking for a few volunteers who can identify and talk about native plants with attendees. If you can help contact Dekalb Master gardener shannon.maher@comcast.net.

Hosted by Georgia Native Plant Society At Zonolite Park on April 30 from 1p-3p

<u>Food Preservation</u> - Learn some easy ways to make jellies and the safe way to preserve foods.

May 6 at 2pm

Register with Stone Mountain - Sue Kellogg Library

Follow us on Facebook for the most current information



FRESH ON DEK

www.freshondek.com



Please join us for the



KIRKWOOD SPRING FLING
Saturday, May 13, 2023
12 PM - 8 PM
Bessie Branham Park
2051 Delano Dr. Atlanta, GA 30317





Made possible with funding from the Centers for Disease Control and Prevention, DeKalb County Government, DeKalb County Board of Health and UGA Extension.



Rolling to a neighborhood near you!



Healthy recipes



Nutrition education



Low-cost fruits and vegetables*

Receive a discount by attending UGA Extension's nutrition class each Monday. Then, at the market, provide the "word of the week" at checkout.

*Offer good while supplies last.

For more information, visit www.freshondek.com or call (404)298-4080.









Fresh on DeK: **DeKalb Mobile Farmers Market** 2023 Schedule

MAY 15-JULY 7

Tuesday

9:00 a.m. to 11:00 a.m.

County Line -**Ellenwood Library** 4331 River Rd. Ellenwood, Ga. 30294

12:00 p.m. to 2:00 p.m.

Beulah Missionary Baptist Church 2340 Clifton Springs Rd. Decatur, Ga. 30034

9:00 a.m. to 11:00 a.m.

Wednesday

Scott Candler Library 1917 Candler Rd. Decatur, Ga. 30032

12:00 p.m. to 2:00 p.m.

Lou Walker Senior Center 2538 Panola Rd. Lithonia Ga. 30058

Thursday

9:00 a.m.

Clarkston Community Center to 11:00 a.m. 3701 College Ave. Clarkston, Ga. 30021

12:00 p.m. to 2:00 p.m.

East Lake Family YMCA 275 Eva Davis Way, S.E. Atlanta, Ga. 30317

Friday

9:00 a.m. to 11:00 a.m.

Reserve at Hairston Lake 1023 North Hairston Rd. Stone Mountain, Ga. 30083

12:00 p.m. to 2:00 p.m.

DeKalb County Extension 4380 Memorial Dr.

Decatur, Ga. 30032



(OVER)





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Fresh on DeK: **DeKalb Mobile Farmers Market** 2023 Schedule

JULY17-SEPT. 8

Tuesday

9:00 a.m. to 11:00 a.m.

EMBARC Community Youth Farm

1185 Rock Chapel Rd. Lithonia, Ga. 30058

12:00 p.m. to 2:00 p.m.

Norris Lake Community Benefits Corp.

8320 Norris Lake Rd. Snellville, Ga. 30039

Wednesday

9:00 a m to 11:00 a.m.

South DeKalb Senior Center 1931 Candler Rd. Decatur, Ga. 30032

12:00 p.m. to 2:00 p.m. Stone Mill

Elementary School 4900 Sheila Ln.

Stone Mountain, Ga. 30083

Thursday

9:00 a.m.

Redan Recreation Center to 11:00 a.m. 1839 Phillips Rd.

Lithonia, Ga. 30058

12:00 p.m. to 2:00 p.m.

The CREST Center 2321 Candler Rd. Decatur, Ga. 30032

Friday

9:00 a.m. to 11:00 a.m. Starnes Senior Community 3543 Clarkston Industrial Blvd.

Clarkston, Ga. 30021

12:00 p.m. to 2:00 p.m.

DeKalb County Extension 4380 Memorial Dr.

Decatur, Ga. 30032



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May 2023





Dine

Four-course lunch with oven-roasted chicken, garlic bread, sweet corn cobette, herb roasted potato, chocolate chip cookie and bottled water. Vegetarian and allergen meals are available.



Have Fun!

Eevel up the fun with exclusive upgrades

NEW! Heraldry Package

Our Chancellor Package provides each of your guests with a group photo of your classroom and a cheering banner in the color of the knight you'll be cheering for!

Cheering Flags

\$4 each

Amp up the excitement by upgrading to a knight's flag! These large, decorative flags bear the crest of your knight and are a perfect show memento!

Your group will be honored with preferred, center

section seating in our Grand Ceremonial Arena. Every guest will receive a cheering banner in the color of the knight you will be cheering for!

Group Photos

Commemorate your visit to the Castle with a photo of your group. Your school name, grade, or class year can be added to the image!



REGISTER NOW



Contact: 678.698.8510 mical.stclair@uga.edu leslie.reese@uga.edu

Design inspired by Maria Barga







Upcoming Virtual Learning Opportunities

"Enchanting Fairy Gardens & Whimsical Landscapes"- Lunch & Learn, May 10th at 12pm- Add some whimsy to your garden with a fairy village or garden accents to enhance your landscape.

"Attracting Pollinators"- May 23rd at 6pm Pollinators are an important part of any garden. Whether you need them to help pollinate your edibles or would like to create an environment that is friendly for them. We will go over some of their favorites.

"Shade Gardening"- Lunch & Learn, June 15th at 12pm Made for Shade. Whether you have a shady landscape or just a shady spot. We will talk about plants to help brighten up the shade in your garden

"Insects Pests & Beneficials"- July 13th at 6pm How to minimize the bad bugs and keep around the good bugs in your garden and landscape.

