



UNIVERSITY OF GEORGIA
EXTENSION

September 2023

<https://extension.uga.edu>

*An Equal Opportunity, Affirmative
Action, Veteran, Disability Institution*

University of Georgia Cooperative
Extension DeKalb County Office

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Facebook**

Motor City Bulldog

CAES alumnus and Georgia native builds community in his adopted city.

Growing up in Decatur, Georgia, Marcus Jones has long had a knack for business, from selling candy in seventh grade to brokering real estate at the University of Georgia. By his senior year at UGA, he had launched an online clothing boutique with friends.

“I loved learning how environmental science and real estate tied together at UGA, like figuring out how to do construction without destroying the wetlands. That’s when I became interested in green building and sustainable construction practices,” Jones said.

Today, he manages residential and commercial projects from acquisition to completion, specializing in historic properties and community renewal in Detroit.





Great Southeast Pollinator Census recognized by Georgia governor

The Great Southeast Pollinator Census, which was held Aug. 18 and 19 this year, received a commendation from Georgia Gov. Brian Kemp in advance of the annual event's fifth anniversary. The governor honored the contributions of the citizen-science project to the continued health of pollinators in the region.

“A University of Georgia Cooperative Extension project, the Census has expanded from the original 2019 Great Georgia Pollinator Census to including South Carolina in 2022, and now North Carolina for the fifth annual event, with future expansions into Florida and Tennessee also being planned,” the commendation reads. “The census does important work to support the nearly \$488 million worth of pollination in Georgia by bringing recognition to the important role of pollinators and education on practices to preserve these insects and their habitats.”



UGA Extension coordinator and census creator Becky Griffin holds a commendation from Georgia Gov. Brian Kemp honoring the Great Southeast Pollinator Census citizen-science initiative, which is in its fifth year.



Caterpillars

Here are some caterpillars you may be seeing around.



Fall Webworm – the fall webworm is known to feed on more than 600 species of plants, including row crops, herbaceous plants, shrubs, fruit, and ornamental trees in orchards, nurseries, and landscapes. Fall webworm larvae construct silk web nesting to facilitate feeding, to escape the attack of natural enemies, and for heat retention. The webbing is considered unsightly, and feeding on foliage inside the nest leads to extensive defoliation.



Orangestriped Oakworm – this caterpillar prefers to feed on oaks, but it also attacks hickory and birch. The caterpillars are gregarious and early instars feed by skeletonizing the leaf surface. Older caterpillars are defoliators and may consume all but the leaf midrib. Defoliation usually occurs one branch at a time when populations are small.



Fall Armyworm – eggs hatch after a few days and the caterpillars feed and grow for two to three weeks before pupating. A week or so later, the new adult moth emerges to start the cycle again. In the warm weather of summer, the cycle takes about four weeks to complete with 14 to 17 days spent as caterpillars feeding on the grass. Armyworm moths are continuously flying and are attracted to young succulent grass.



Yellow necked caterpillar – feeds on a variety of trees including basswood, birch, elm, honeylocust, oak, maple, and walnut. This insect is also destructive on the foliage of blueberry, apple, and other fruit trees. When disturbed, the larvae assume a defensive posture by lifting their head and tail into the air and making a distinctive “U” shape with their bodies. Although they appear threatening, these caterpillars are harmless to humans—they don’t bite or sting.



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4-H Honey Fundraiser

The proceeds from this fundraiser will be used to help Dekalb County 4-H send deserving kids to camp this year. They are attending Camp Jekyll, and the money raised will be used to pay for transportation and as many camp scholarships as possible.

Your support is greatly appreciated!

Last day to order is October 28, 2023

The Pick-Up location for these products is 4380 Memorial Drive,
Decatur GA 30032





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DEKALB COUNTY 4-H

FALL FEST

FESTIVAL FOR EVERYONE

**FRIDAY
OCTOBER
20**

EXCHANGE RECREATION CENTER
2771 COLUMBIA DR., DECATUR, GA 30034
FROM 3:00 PM- 6:00PM
FREE ADMISSION WITH CANNED GOOD DONATION
LIVE MUSIC - CONCESSION
STAND - FUN GAMES - ARTS
& CRAFTS - PRIZES

FOR MORE INFORMATION: LESLIE.REESE@UGA.EDU * 678.698.8510

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FRESH ON DEK

End of the Season Celebration

**TUESDAY
SEPT. 5, 2023**



The University of Georgia is an Equal Opportunity/Affirmative Action Institution. Fresh on DeK is made possible with funding from the Centers for Disease Control and Prevention, DeKalb County Government, DeKalb County Board of Health and UGA Extension.

5:00 PM - 8:00 PM

**Truckin' Tuesdays
Legacy Park**

500 SOUTH COLUMBIA DRIVE
DECATUR, GA 30030



For more information, please call the UGA Extension Office - DeKalb at (404) 298-4080 or email Fresh on DeK at freshondek@dekalbcountyga.gov. Follow us on Facebook and Instagram @FreshonDeK.

Word of the week promotion not applicable for this special event.

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Eating Healthy Just Got Easier

WITH THE



WWW.FRESHONDEK.COM

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.

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

Fresh on DeK: DeKalb Mobile Farmers Market 2023 Schedule

JULY 17-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. to 11:00 a.m. Redan Recreation Center
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



(OVER)



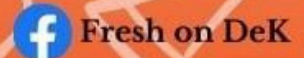
Fresh on DeK

Healthy Living Class Schedule Session B

12-1 pm on Zoom and Facebook Live
bit.ly/FODHealthyLiving2023B

During this class, you will receive the Fresh on DeK word of the week promo code, which can be redeemed at any Fresh on DeK location for \$10 off your purchase. Limit 1 use per week, per household. Promo code will change each Monday and is only valid for the week following the class.

July 17th	What is Healthy Eating?
July 24th	Sneaking in More Fruits and Vegetables
July 31st	Mindfulness
August 7th	Jump Starting Your Physical Activity
August 14th	In the Kitchen with Kids
August 21st	Eating Better on a Budget
August 28th	Nutritional Labels and Healthy Swaps
September 4th	Trends in 2023 * <small>*Pre-recorded to Fresh on DeK Facebook Page</small>

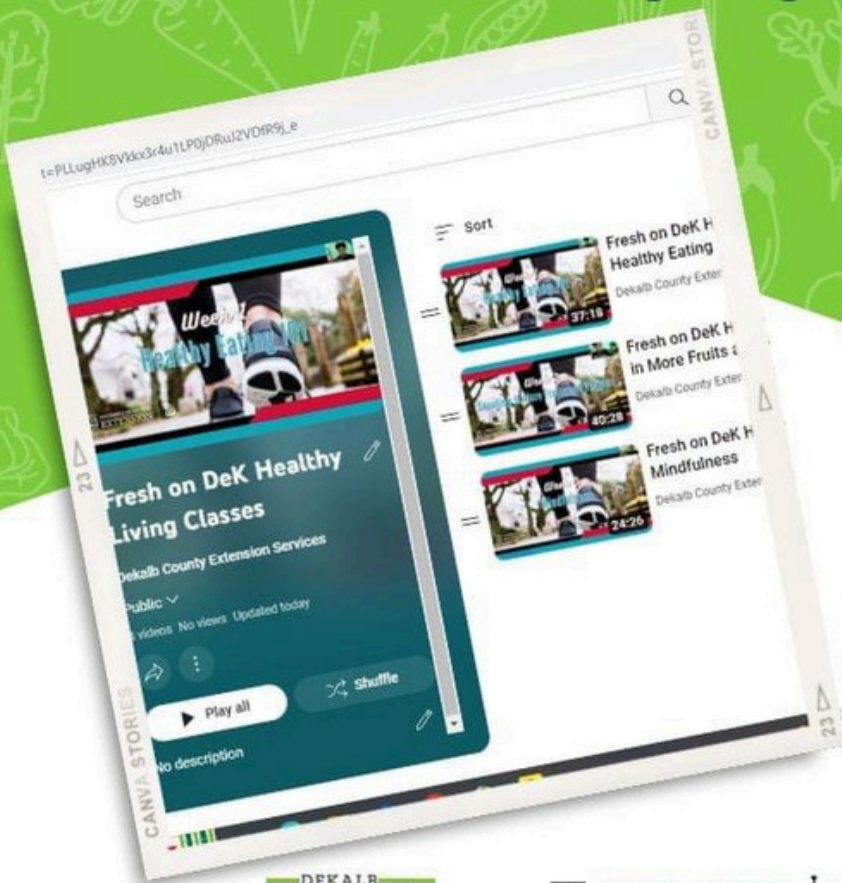




NOW ON YOUTUBE

DeKalb County Extension Services

Fresh on DeK Healthy Living Classes Playlist




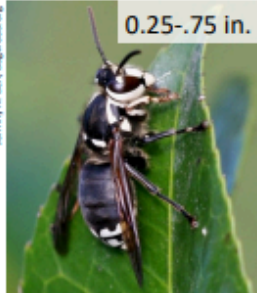




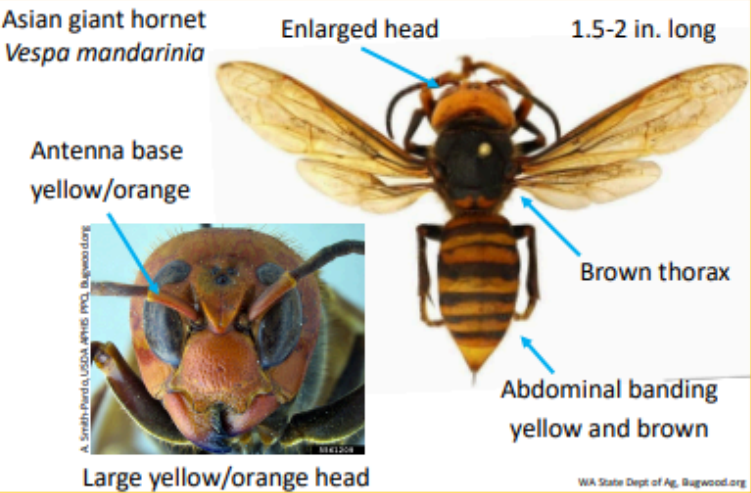




There have been no sightings of the Asian Giant Hornet, dubbed the “murder hornet”, confirmed by the USDA since 2021.

Center for Invasive Species and Ecosystem Health
UNIVERSITY OF GEORGIA

Asian Giant Hornet and its SE US Lookalikes

 <p>0.75-1.5 in.</p> <p>Bumble Bees <i>Bombus spp.</i></p> <p>Wrong color thorax</p>	 <p>0.5 in.</p> <p>Honey Bee <i>Apis mellifera</i></p> <p>Wrong color thorax</p>	 <p>0.8-1 in.</p> <p>Black & Yellow Mud Dauber <i>Sceliphron caementarium</i></p> <p>Constricted abdomen</p>	 <p>0.25-0.75 in.</p> <p>Bald-faced Hornet <i>Dolichovespula maculata</i></p> <p>Abdomen not striped</p>
 <p>0.5-.7 in.</p> <p>Queen</p> <p>Southern Yellowjacket <i>Vespula squamosa</i></p> <p>Wrong color thorax</p>	 <p>0.6-2 in.</p> <p>Eastern Cicada Killer <i>Sphecius speciosus</i></p> <p>Abdomen not fully striped</p>	 <p>0.5-1 in.</p> <p>Paper Wasps <i>Polistes spp.</i></p> <p>Thorax not fully brown</p>	
 <p>1-1.4 in.</p> <p>European Hornet <i>Vespa crabro</i></p> <p>Thorax not fully brown</p>	 <p>Asian giant hornet <i>Vespa mandarinia</i></p> <p>Enlarged head</p> <p>1.5-2 in. long</p> <p>Antenna base yellow/orange</p> <p>Brown thorax</p> <p>Abdominal banding yellow and brown</p> <p>Large yellow/orange head</p>		

WA State Dept of Ag, Bugwood.org
May 2020



Upcoming Virtual Learning Opportunities

"Fall Vegetable Gardening" - September 12th at 6pm

Summer isn't the only time you can grow vegetables. Fall is a great time to grow your own vegetables. Learn what to plant, when to plant and how to care for your own fall and winter garden.

"Landscape Maintenance" - October 18th at 6pm

Get your garden ready for the end of fall and beginning of winter. How to store everything and preparing your landscape for cooler temps.

[Click here to register](#)



Have an idea for a class or program?
[Click here to let us know!](#)



Master Gardener Extension Volunteers

Our next Master Gardener training class will start in January 2024. If you are interested in applying, please click the link below to sign up for an info session. You need to attend one information session to pick up an application. This is open to DeKalb County residents only.

Please contact Sarah Brodd if you have any questions:

smiths@uga.edu or (404) 298-4080.

Master Gardener Extension Volunteers are trained every year and veterans receive additional training to keep them current on horticultural issues. These volunteers assist us in all areas of our program and help us handle a large volume of citizen information requests. Demonstration sites on composting, conservation and gardening are available for citizens to visit county-wide.

Master Gardener training is “THE” training for all who are interested in volunteerism and serving our communities. This twenty-two (22) part series is offered once a year, and it provides fifty (50) hours of training for a small fee and your commitment to return fifty hours of volunteer service. The volunteer hours are spent assisting the Extension office with its educational efforts.

Each year we offer this training series between the beginning of January through the end of March. However, the application process for the training is held in the fall prior to the training. Interested applicants should inquire about the application procedures and deadlines through their local county extension office.

[Click here to register for an information session](#)



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 treatment 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 leaves, stems, roots, flowers/fruit, and any insects that were found on it.

Email us at UGE1089@uga.edu

Call us at 404-298-4080

or

Fill out the help request form