

UGA Extension Meriwether County ANR E-Newsletter

November 12, 2016

BRASSICA PESTS

Connie Davis shared the image below of aphids, possibly *Myzus persicae*, on the kale that she grows to feed her chickens. They won't mind the extra protein and sugars but some humans might. The great thing about these aphids is that they were already being parasitized by braconid wasps. A wasp lays an egg in the aphid and development from larva to pupa to adult will take place inside the aphid—a true body snatcher. Given time the wasps can usually knock down a population, so pesticides aren't needed. In fact, the use of a broad-spectrum insecticide can worsen the problem because it will also kill beneficials like the braconid wasp. The aphids will bounce back quickly but not the beneficials. In the other images are an aphid that has been parasitized called a "mummy"; a braconid wasp larva that developed inside a mummy; a mummy with the exit hole of a wasp and an emerging wasp.



In a different garden, false chinch bugs, *Nysius raphanus*, were feeding on an assortment of greens but were first noticed on mustard greens. False chinch bugs are usually found feeding on wild mustard and related weeds but the green, succulent cultivated mustard greens make a much better meal than the weeds suffering from drought. Below are images of a mating pair and the underside of a leaf that is turning yellow from their feeding. Other leaves had a grayish cast and the tips of the leaves were rolling under. The bugs were hiding in that rolled up area. Even though they were in high numbers the damage was not at a level to warrant spraying yet. They had moved to all of the various greens in the garden so their population levels need continued monitoring.



LIVESTOCK

Managing Cattle in Drought Conditions

Monday November 28th, 2016 5:30 PM-9:00 PM

Georgia's Current Severe Drought Condition and Predictions into 2017

Dr. Pam Knox, University of Georgia Agriculture Climatologist

Managing Nutrition and Forage Quality during Severe Drought

Dr. Jacob Segers, University of Georgia Assistant Professor/Cattle Nutrition

Understanding Diseases and Health Challenges in Drought

Dr. Brenton Credille, University of Georgia College of Veterinary Medicine/Beef Production Management

Navigating Expenses and Tax Challenges

Dr. Levi Russell, University of Georgia Assistant Professor/Agriculture Economist

Carroll County Ag Center/Extension Office
900 Newnan Road
Carrollton, GA 30117

The cost is \$10 which includes a meal and reference material. To attend the workshop, please register by November 23. You may register by emailing Richard Littleton at rlittle@uga.edu or calling the Carroll County Extension at 770-836-8546.

NRCS-EQIP

The application period is open for the EQIP program for 2017 funding. It will close on Friday, November 18.

While producers can apply year round, this application cutoff announcement is for all general EQIP, as well as some special initiatives such as the Longleaf Pine, On-Farm Energy, Organic, Seasonal High Tunnel, StrikeForce, Working Lands for Wildlife and the North Georgia Irrigation Pilot Project. They can do so by visiting their local USDA Service Center and submitting their Conservation Program Application (NRCS-CPA-1200).

Remember you must have your property on file with the Farm Service Agency in order to qualify for any NRCS program.

For more information on **EQIP** please visit:

<https://www.nrcs.usda.gov/wps/portal/nrcs/main/ga/programs/financial/eqip/>

Or you can contact Rory Richardson at 770-251-4283 or rory.richardson@ga.usda.gov

The Farm Service Agency office that serves Meriwether County is in Carrollton at 408 N White St. Their phone number is 770-834-2097. There is a FSA office in Barnesville, GA which may be closer for you but you must make arrangements with the Carrollton office to have your file moved to the Barnesville office.

Although USDA at this time does not have any formal programs that specifically target Veterans they do have the New Farmer program. According to 2010 statistics 45% of veterans came from a rural background so the New Farmer program can help them go back home and start a business. For more information please visit:

<https://www.outreach.usda.gov/veterans.htm#>

<https://newfarmers.usda.gov/veterans>

PESTICIDE LICENSE RE-CERTIFICATION CLASS

Pesticides in the Environment (Movement and Effects)

This training is part of the UGA Pesticide Safety Education Program.
Commercial Category 21 and Private Applicators: 1 Hour Credit

December 5th 7:00-8:00 PM
Greenville Public Library
2323 Gilbert St, Greenville, GA 30222

To register for the class please call our office at 706-672-4235. If you have questions about the class please contact Susan James at scj24262@uga.edu or 706-977-0882
There is no charge for the class.

4-H PROJECT SAFE

Modified Trap (Shotgun) Team-Meriwether County

Skills for Life - Activity for a Lifetime

Practice for the Meriwether County 4-H Shotgun Team will begin in January, 2017. Any student in the 7th-12th grade can participate in either the Junior or Senior Division. For more information about joining the shotgun team, please contact **Terry Strickland** at 706-881-2414 or tstrickpig@aol.com. For general information about Project Safe please visit: <http://www.georgia4h.org/safe/disciplines/shotgun.htm>

LOCAL MARKET

Strickland Brothers Farm

An assortment of greens is for sale including **kale, arugula, collards, turnip greens, mustard greens, spinach** and **romaine lettuce** as well as daikon radish. You can contact Terry at 706-881-2414

Fitzgerald Fruit Farms on Imlac Road outside of Woodbury has started harvesting their fall producing **Albion strawberries**. They also have a variety of apples for sale. You can contact them at 706-553-2795 or visit www.fitzgeraldfruitfarms.com

SMALL RUMINANTS

I had a great time last weekend visiting Helen Kraker and her goats. Helen is partial to Nigerian Dwarf goats. I'm working on scheduling an informal meeting for small ruminant producers. I've gotten some feedback from a few folks already. Some of the folks from far away who attended the program last March would like to join us. To make it easier on them I'm looking for a restaurant in the Newnan area (preferably close to I85) to meet at on a Friday night in December. I would appreciate some suggestions for a restaurant and feedback on the preference of a date (December 2, 9, or 16).



FALL COLOR

Last weekend sourwood trees were at their peak color on the Pine Mountain Trail. The ground was literally pink with them and the leaves that were still on the trees were a beautiful ruby color. If you get the chance check them out this weekend. I was hiking the Wolfden Loop but you can see leaves just south of the Rocky Point parking area off 190.



Have a great weekend,
Susan