

Caswell County Center

Extension News

June 2026

WHAT'S INSIDE

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**Upcoming
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CASWELL COUNTY CENTER



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https://www.instagram.com/caswell_county_extension/



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caswell.ces.ncsu.edu



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CONNECT WITH ONE OF OUR AGENTS
336-694-4158

caswell.ces.ncsu.edu

NC Cooperative Extension is an equal opportunity provider please allow up to 10 days if you need any special accommodations

Upcoming Trainings and Workshops

2026 Boater and Hunter Education Classes
Held at the Agriculture Building

You must pre-register online!

May 12th, 2026 Boater Education

<http://license.gooutdoorsnorthcarolina.com/Event/ViewEvent.aspx?id=150884>

June 4th, 2026 Boater Education

<http://license.gooutdoorsnorthcarolina.com/Event/ViewEvent.aspx?id=150885>

July 20th, 2026 Boater Education

<http://license.gooutdoorsnorthcarolina.com/Event/ViewEvent.aspx?id=150886>

Small Farms Field Day

~ research ~ apply ~ profit ~

REGISTRATION IS OPEN FOR
SMALL FARMS FIELD DAY!

June 11, 2026

9 a.m. – 3:30 p.m.

N.C. A&T University Farm, 3020 McConnell Rd., Greensboro

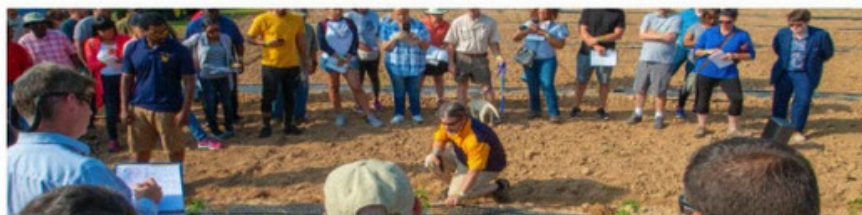
Workshops & Demonstrations:

Hemp Production • Shiitake Inoculation • Chicken Processing • Nematode Sampling • Temporary Fencing • Swine AI • Freeze-Drying • Dehydrating • Jerky Making

REGISTER NOW

Registration is Open for Small Farms Field Day!

Small Farms Field Day brings together farmers, researchers, and educators for a day of practical demonstrations and knowledge-sharing at N.C. A&T. From sustainable horticulture and hoop house livestock management to seed giveaways and critical first aid training, the event highlighted solutions tailored to the real challenges facing small farmers.



Discover the innovations, insights, and takeaways shaping the future of small farming in North Carolina

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NC STATE

Forage & Grassland Management Program

Forage & Livestock Annual
Webinar Series -
Summer/Fall 2026 Schedule

Once a month, July to October



Date

Topics

Tuesday,
July 7,
3 - 4 pm EST

**Farm stewardship through succession and transition:
Opportunities, tools, and strategies.**

Speaker: Dr. Noah Ranells, NC FarmLink
[Webinar registration](#)



Wednesday,
August 19,
3 - 4 pm EST

**Soil carbon and nitrogen in forage and grazing lands
across North Carolina.**

Speaker: Dr. Alan Franzluebbers, USDA-ARS
[Webinar registration](#)



Thursday,
September 17,
3 - 4 pm EST

Strategies for weed management in tall fescue pastures.

Speaker: Dr. Navdeep Godara, Crop & Soil Sciences, NC
State
[Webinar registration](#)



Thursday,
October 1,
3 - 4 pm EST

**Considerations for establishing an optimal breeding and
calving season in North Carolina.**

Speaker: Dr. Felipe Silva, Animal Science, NC State
[Webinar registration](#)



Questions? Contact braudal@ncsu.edu

We are excited to share the schedule for the 2026 Annual Forage & Livestock Webinar Series. The registration is free and the webinars run from 3-4 pm EST, July to October, 2026.

The goal of this series is to provide information and practical tools to support and strengthen the pasture-based livestock industry in North Carolina and across the region.

Each session features insights shared directly by experts in the field.

<https://forages.ces.ncsu.edu/news/annual-forage-livestock-webinar-series-schedule-2026/>

July 7, 3-4 pm EST

Farm stewardship through succession and transition: Opportunities, tools, and strategies. Speaker: Dr. Noah Ranells, NC FarmLink ([registration link](#)).

August 19, 3-4 pm EST

Soil carbon and nitrogen in forage and grazing lands across North Carolina. Speaker: Dr. Alan Franzluebbers: USDA-ARS ([registration link](#)).

September 17, 3-4 pm EST

Strategies for weed management in tall fescue pastures. Speaker: Dr. Navdeep Godara, Crop & Soil Sciences, NC State University ([registration link](#))

October 1, 3-4 pm EST

Considerations for establishing an optimal breeding and calving season in North Carolina. Speaker: Dr. Felipe Silva, Animal Sciences, NC State University ([registration link](#))

Contact our Digital Agent Tyler Cobb if you would like to attend a digital class or have any general tech questions 336-694-4158 ext 8

YOUTH EVENTS



CAVALIERS 4-H CLUB

JUNE MEETINGS

JUNE 1

**BEEKEEPING
STEVE RIVERS**

JUNE 15

TBA

JUNE 29

**KNOT BOXES
MICHAEL PIERCE**

RSVP MELISSA
CAVALIERS4HCLUB@GMAIL.COM

Caswell Cavaliers 4-H Club

June Meetings

June 1

Beekeeping with Steve Rivers

June 15

TBA

June 29

Knot Boxes with Michael Pierce
Please RSVP Melissa Herke at cavaliers4hclub@gmail.com



Caswell County 4-H
2026 Summer Fun
Registration is open!

Last day to Register for summer will be
Monday, June 22nd at 4:00 pm or

until classes are full.

We have great programs for the summer!

For more information on our programs, ages, times and how you can sign your child up please go to our extension website!

~~<https://caswell.ces.ncsu.edu/news/caswell-summer-fun/>~~

Remember your child **MUST** be fully **ENROLLED** and approved in ~~4-H online~~ before you can enroll in classes.

Please contact the 4-H office for any questions you have about Summer Fun Sign up.

Classes that are FULL:

Greensboro Grasshoppers

Pallet of Fun

Roots to Recipes



The poster features a silhouette of a person taking a photo against a sunset background. It includes the 4-H logo, a camera icon, and text detailing the contest categories and deadline.

4-H PHOTOGRAPHY Contest

YOUTH AGES 5 - 18 & ADULT

CATEGORIES FOR 2026

- 4-H In Action
- Nature's Beauty (no animals)
- Animals
- Black & White
- Adult
- 4-H in Action

DEADLINE AUGUST 14TH

NC COOPERATIVE EXTENSION

You can find more information

<https://nc4h.ces.ncsu.edu/youth/4-h-photo-contest/>

N.C. Cooperative Extension prohibits discrimination and harassment regardless of age, color, disability, family and marital status, gender identity, national origin, political beliefs, race/religion, sex (including pregnancy), sexual orientation and veteran status. NC State University, N.C. A&T State University, U.S. Department of Agriculture and local governments cooperating.

2026 4-H Photo Contest

Due August 14, 2026

Participation Ages

(4-H age as of January 1, 2026)

Cloverbud: Ages 5–7 (non-competitive)

Junior: Ages 8–13

Senior: Ages 14–18

Adult: Ages 19+

Categories

4-H in Action

Nature's Beauty (*No Animals*)

Animals

Black and White

Adult

4-H in Action

Official Rules at

<https://nc4h.ces.ncsu.edu/youth/4-h-photo-contest/>

4-H Egg Contest



Registration



CASWELL 4-H youth* with laying hens.

*If you are not currently enrolled in 4-H you may enroll at <http://v2.4honline.com>

Eggs can be any color/size

Deadline to register July 31, 2026

Register in events on 4honline

Cost \$10

Important dates

In person workshop September 8th @ 3:30 pm

Supplemental Project Work Due - September 16

Eggs Due - September 17

Please note this flyer is for Caswell 4-H'ers ONLY



N.C. Cooperative Extension is an equal opportunity provider

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CASWELL 4-H youth* with laying hens.

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Supplemental Project Work Due - September 16
Eggs Due - September 17

Please note this flyer is for Caswell 4-H'ers ONLY

4-H ONLINE ENROLLMENT IS OPEN!!!

***Remember you must enroll each year! ~~Click here to enroll!~~**

If you had a profile already set up in 4-H Online you should use that login.

The system has saved your medical information, etc so you do not have to reenter all of that information, but please check that it is correct. You will have to sign/enter your name in the consents again though.

And for those of you who are volunteers your required video training is housed in this system as well. You have to let the entire video play before you can submit and have your volunteer application approved.

Please check 'member at large.' If you have done that before please correct that.

*****You have to fill out 4-H online even for livestock shows!**

We look forward to working with each of you this year!

Upcoming Events



Caswell County farmers Market open every Thursday from 4:00-6:30pm at the
Yanceyville Pavilion
158 Church St.

Live music, food trucks and so many amazing vendors! Make sure to stop and see!



NC COOPERATIVE EXTENSION **NC STATE UNIVERSITY**

SAVVY MEAT CUTS: BUDGET BETTER

**Tuesday, June 9, 2026
12:00 p.m. EST**

Join our fun, interactive session to learn how to turn larger budget friendly cuts of meat into versatile portions perfect for everyday cooking.

**REGISTER AT
GO.NCSU.EDU/MEATCUTS**

**Extension At Home
Virtual Sessions**
Helping You Improve Your Life!

NC Cooperative Extension is an equal opportunity provider.

Join NC Cooperative Extension for our upcoming **Extension At Home Virtual Session: Savvy Meat Cuts: Budget Better!**

You'll learn how to take larger, budget-friendly cuts of meat and break them down into versatile, everyday portions that stretch your dollar further without sacrificing flavor.

Date: Tuesday, June 9, 2026

Time: 12:00 p.m. EST

Where: Online (Virtual Session)

Don't miss out! Register today [CLICK HERE](https://go.ncsu.edu/meatcuts) or scan the QR code in the image.

Every 2nd Tuesday of the Month at 12 PM ET

JULY Everyday Money Skills: Budget, Credit, and Control

AUGUST Cooking with Herbs and Spices

SEPTEMBER Pressure Cooker Basics & Beyond

OCTOBER Celebrating Hispanic Culture Through Cooking

NOVEMBER Feast Without Fear: Food Safety for Group Meals

DECEMBER Holiday Budgeting: Seasonal Spending Strategy

**REGISTER FOR YOUR FAVORITE SESSION AT
GO.NCSU.EDU/EXTENSIONATHOME**

Extension at Home!!

Here are more upcoming topics that are coming up for the rest of 2026!

Second Tuesday of every month at 12:00 P.M.

July: Everyday Money Skills: Budget, Credit, and Control

August: Cooking with Herbs and Spices

September: Pressure Cooker Basics and Beyond

October: Celebrating Hispanic Culture Through Cooking

November: Feast Without Fear: Food Safety for Group Meals

December: Holiday Budgeting: Seasonal Spending Strategy

Register for your favorite sessions at go.ncsu.edu/extensionathome or [click here to register](#)

BRIGHTLEAF HOEDOWN FESTIVAL

Agriculture Expo Contest

September 19th, 2026

Contest Categories

4-H Categories

Carved Pumpkins
Vegetables
Market Egg
Cut Flower Bouquet
Decorated Cakes
Jam/Jellies

Adult Categories

Vegetables (pumpkin,
Tomatoes)
Tobacco
Hay
Beef Cattle Selection
Cuts of Meat (Ribeye)
Market Egg
Cut Flower Bouquet
Cakes
Jam/Jellies
Honey

ALL ENTRIES MUST BE SUBMITTED ON
SEPTEMBER 18TH BY 12:00 PM AT THE
CASWELL EXTENSION OFFICE

For more information please reach out to the Caswell
County Extension Office at (336)694-4158 or use the link
below for contest requirements.

<https://go.ncsu.edu/caswellhoedown>



Get your entries ready for the **Brightleaf Hoedown Festival Agriculture Expo Contest!** 🚜 Whether you are a young grower in 4-H or an adult showcasing the best of the county, there is a category for everyone.

Submission Deadline: September 18th, 2026 by 12:00 PM 🕒

Drop-off Location: CaswellExtensionOffice

Festival Date: September 19th, 2026

Contest Categories Include:

4-H: Carved Pumpkins, Vegetables, Market Egg, Cut Flower Bouquet, Decorated Cakes, Jam/Jellies.

Adults: Vegetables (pumpkin, tomatoes), Tobacco, Hay, Beef Cattle Selection, Cuts of Meat (Ribeye), Market Egg, Cut Flower Bouquet, Cakes, Jam/Jellies, Honey

Questions? Call the Caswell County Extension Office at (336) 694-4158 or visit go.ncsu.edu/caswellhoedown for full contest requirements!



Ag Expo Photography Contest

Photos must be submitted by
Sept 11th through the Google
form attached.

Submission Form

<https://forms.gle/oDaQbUn5BCpZJBot7>

For more information please visit the
google form for the guidelines or call the
Caswell Extension Office

Phone: (336)694-4158
Email: mrsolomo@ncsu.edu or
bmperkin@ncsu.edu

Calling all photographers! 🌾📷

Capture the beauty of local agriculture and enter the **AgExpo Photography Contest**. Show us your best farming, livestock, or landscape shots!

Submission Deadline: September 11th, 2026 📅

How to Enter: Submit your photos online via the official Google Form:

[Click Here to submit photos!!](#)

For full contest guidelines, check the link above or contact the Caswell Extension Office: **Phone:** (336) 694-4158 **Email:** mrsolomo@ncsu.edu or bmperkin@ncsu.edu

THE FIRST ANNUAL CASWELL COUNTY TOBACCO STRINGING COMPETITION



ARE YOU THE FASTEST HANDS IN THE COUNTY?

When:

September 19th 2026
Practice: 10:00 - 11:00
Start Time: 11:30 AM

Where:

Brightleaf Hoedown in front of the
Historic Courthouse

Registration:

<https://go.ncsu.edu/tobaccostringingcontest>

Contact:

Matt Solomon
336-694-4158 or
mrsolomo@ncsu.edu

The First Annual Caswell County Tobacco Stringing Competition!

Come out to practice your skills or compete for the top spot.

When: September 19th, 2026

Practice: 10:00 AM – 11:00 AM

Start Time: 11:30 AM 🕒

Where: Brightleaf Hoedown (In front of the Historic Courthouse)

CLICK HERE to Register

Contact for Details: Reach out to Matt Solomon at 336-694-4158 or email
mrsolomo@ncsu.edu.

THINGS TO KNOW ...

Community Soup Luncheon will be back in August!!

ATTENTION

ALL PESTICIDE LICENSE HOLDERS

- If you passed your pesticide exam **PRIOR** to **July 1, 2025**, you **ARE** at risk of losing your pesticide certification and license.
- You **MUST** complete the C&T Standards Update Training by your **next recertification date**.
- **Failure** to complete the required training will result in the **loss** of your pesticide certification!
- Scan the QR code to access the training or visit the website below for more information!

For questions, please contact:
NCDA&CS
Structural Pest Control &
Pesticides Division
(984) 236-4575



<https://www.ncagr.gov/divisions/structural-pest-control-and-pesticides/pesticides/new-candt-rules/lic-cert-training>

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-Scan the QR Code on the flyer above to access the training or **CLICK HERE to view the website**

For questions please contact Matt Solomon at the Cooperative Extension office

at mrsolomo@ncsu.edu or call us 336-694-4158



VOLUNTARY AGRICULTURAL DISTRICT (VAD)

WHY BE IN AN VOLUNTARY AGRICULTURAL DISTRICT IN CASWELL COUNTY



- Preservation of Farmland: VADs help preserve prime farmland by restricting non-agricultural activities, ensuring that land remains available for agricultural use.
- Protection from Legal Disputes: By joining a VAD, landowners can reduce the likelihood of legal disputes, such as nuisance actions between farm owners and their neighbors.
- Enhanced Community Pride: VADs increase the identity and pride in the agricultural community and its way of life, fostering a sense of belonging and support among farmers.
- Economic Well-being: VADs encourage the economic and financial well-being of farming areas, contributing to the overall health of the agricultural sector.
- Access to Resources: Landowners in VADs have access to resources and support from the Agricultural Advisory Board, which helps in the administration and management of the district. Joining a VAD is a strategic decision for landowners looking to protect their farmland, support local agriculture, and contribute to the economic and social well-being of their community.
- **YOU GET AS MANY SIGNS AS YOU WANT TO SHOW OFF YOUR PRIDE IN FARMING**

Caswell County has recently received a grant from the **NC Grange** to replace the old Voluntary Agricultural District signs throughout the county. Over the years you may have had one that has faded or simply never received a sign. The Grange is asking for a 1-year membership at a cost of \$20 and in return you may receive as many signs as you need. After your 1 year is complete you can cancel your membership or continue your membership and help support the NC Grange and what they do for North Carolina farming communities.



HOW TO SIGN UP FOR MEMBERSHIP TO THE NC GRANGE

Go to <http://www.ncgrange.com>

In the upper right-hand box, click the **yellow highlighted** "BECOME A MEMBER"

Click the **green box** "Join Today" under Associate Membership

PLEASE SEND me a copy of your receipt scan bring you your signs @ jwatlington@caswellcountync.gov

Benefits of Joining the VAD

- **Land Preservation:** Restricts non-agricultural activities to keep land available for farming.
- **Legal Protection:** Reduces the likelihood of nuisance legal actions from neighbors.
- **Advisory Support:** Direct access to resources from the Agricultural Advisory Board.
- **Community Identity:** Increases local pride and supports the agricultural economy.

New Sign Opportunity

Caswell County has a grant from the **NC Grange** to replace old or faded VAD signs.

- **Cost:** \$20 (for a 1-year NC Grange Associate Membership).
- **Benefit:** Receive as many new VAD signs as you need for your property.
- **Commitment:** You can cancel or renew the membership after the first year.

How to Get Your Signs

1. **[CLICK HERE TO REGISTER](#)**
 2. **Join:** Click "**BECOME A MEMBER**" (yellow box) then "**Join Today**" (green box) under **Associate Membership**.
 3. **Confirm:** Email a copy of your receipt to **jwatlington@caswellcountync.gov** to arrange getting your signs.
-



Spotted Lanternfly

Lycorma delicatula (White)
(Hemiptera: Fulgoridae)



Spotted lanternfly, *Lycorma delicatula* (White), is an invasive planthopper that was first detected in the United States in Berks County, Pennsylvania, in 2014. The pest is native to northern China and was introduced to Korea in 2004 where it has become a major pest. This pest is not known to occur in North Carolina but early detection is critical for protecting North Carolina businesses and agriculture.



a) Spotted lanternfly adult (photo by Lawrence Barringer, Pennsylvania Dept. of Agriculture); b) Spotted lanternfly egg mass (photo by Pennsylvania Dept. of Agriculture); c) Spotted lanternfly eggs after hatching (photo by Kenneth R. Law, USDA-APHIS-PPQ); d) Late stage spotted lanternfly nymph with early stage nymph in inset (photos by Lawrence Barringer, Pennsylvania Dept. of Agriculture); e) Spotted lanternfly adults on *Ailanthus* with damage to tree evident in weeping wounds (photo by Emelie Swackhamer, PennState Extension)

HOSTS:

This insect is a known pest of grapes, stone fruits, apples, pine trees, willows (*Salix* sp.), and tree of heaven (*Ailanthus altissima*).

IDENTIFICATION:

Adults of spotted lanternfly are approximately 1" long and 0.5" wide at rest. Their forewings are light gray with black spots with wing tips patterned with lines of small black blocks. The hindwings are red and black with a white band. Their bodies are yellow with black bands down the middle. The immature stages are black with white spots which develop into red and black with white spots in the later stages.

SIGNS AND SYMPTOMS:

This pest damages trees causing them to develop weeping wounds that leave a gray or black trail of sap down the trunk. This sap attracts other insects, such as wasps and ants, and can lead to the formation of fungal mats at the base of trees. In late fall, adults will lay egg masses on host trees and other smooth surfaces like outdoor furniture and equipment. These egg masses have a gray, mud-like appearance.

WHAT TO DO:

Collect a specimen. If you suspect you have found spotted lanternfly please collect a specimen and contact your local plant pest specialist (see contact information on back) who will assist you with specimen submission.

Take a picture: If you aren't sure if what you're looking at is spotted lanternfly you can submit a photograph of any life stage to newpest@ncagr.gov with the subject "Suspected Spotted Lanternfly".

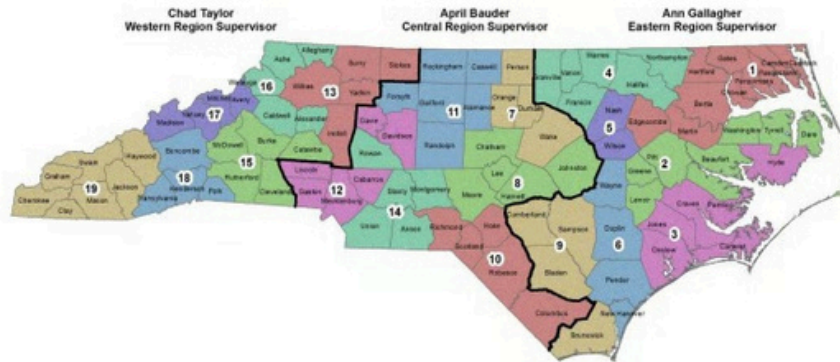
Report a find: Contact your local plant pest specialist (contact information on back) or report your find to 800-206-9333 or newpest@ncagr.gov.

Note: Most of the information gathered for this Pest Watch was obtained from the Pennsylvania Department of Agriculture. As of the publication of this Pest Watch, 13 counties in Pennsylvania have been placed under quarantine for spotted lanternfly and as of February 2018 the pest has been intercepted in Delaware, New Jersey, New York, and Virginia.

Steve Troxer, Commissioner of Agriculture
Phil Wilson, Plant Industry Division Director
NC Department of Agriculture & Consumer Services

For up to date information please visit:
www.ncagr.gov/plantindustry

NC Department of Agriculture & Consumer Services
Plant Industry Division – Plant Protection Section
Plant Pest Specialist Work Areas



Specialist's Names, Contact Information and Assigned Areas

Area 1:	Bertie, Camden, Chowan, Currituck, Edgecombe, Gates, Hertford, Martin, Pasquotank, Perquimans	Vacant	(919) 218-1765
Area 2:	Beaufort, Dare, Lenoir, Greene, Pitt, Tyrrell, Washington	Bonnie Faulkner	(252) 521-3180
Area 3:	Carteret, Craven, Hyde, Jones, Onslow, Pamlico	David Pearce	(252) 670-1742
Area 4:	Franklin, Granville, Halifax, Northampton, Vance, Warren	Derreck Long	(252) 567-1247
Area 5:	Nash, Wilson	Ann Gallagher	(919) 218-1765
Area 6:	Duplin, New Hanover, Pender, Wayne	Scott Cannady	(919) 270-4910
Area 7:	Durham, Orange, Person, Wake	April Bauder	(919) 777-3251
Area 8:	Chatham, Harnett, Johnston, Lee, Moore	Mike Massey	(919) 218-8654
Area 9:	Bladen, Brunswick, Cumberland, Sampson	Jensen McLamb	(910) 638-4943
Area 10:	Columbus, Hoke, Richmond, Robeson, Scotland	Michelle Shooter	(910) 734-3477
Area 11:	Alamance, Caswell, Forsyth, Guilford, Randolph, Rockingham	Andrew Allen	(336) 404-5873
Area 12:	Cabarrus, Davidson, Davie, Gaston, Mecklenburg, Lincoln	Heidi Humlicek	(406) 750-6432
Area 13:	Iredell, Stokes, Surry, Wilkes, Yadkin	Ginger Hemmings	(336) 314-9334
Area 14:	Anson, Montgomery, Rowan, Stanly, Union	Samuel Harris	(919) 604-3896
Area 15:	Burke, Catawba, Cleveland, McDowell, Rutherford	Amanda Cook	(828) 443-1289
Area 16:	Alexander, Alleghany, Ashe, Caldwell, Watauga	Chad Taylor	(336) 466-0478
Area 17:	Avery, Madison, Mitchell, Yancey	Tim Hartley	(828) 260-0588
Area 18:	Buncombe, Henderson, Polk, Transylvania	Sue Dial	(828) 577-0915
Area 19:	Cherokee, Clay, Graham, Haywood, Jackson, Macon, Swain	Vacant	(336) 466-0478

Mailing Address: 1060 Mail Service Center, Raleigh NC 27699-1060

Physical Address: 216 West Jones Street, Raleigh NC 27603

Phone: (919) 707-3730 | Fax: (919) 733-1041

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Please visit our website at www.ncagr.gov/plantindustry for more information!

SPOTTED LANTERNFLY

Non-native, invasive insect | Agricultural, ornamental, and nuisance pest
Report photos of suspected spotted lanternfly at [NCAGR.GOV/SLF](https://www.ncagr.gov/slf)



**adult
spotted
lanternfly**
*Lycorma
delicatula*



Lawrence Barringer, Pennsylvania Department of Agriculture, Bugwood.org

Kelly Oten, NC State University

LANTERNFLY LOOK-ALIKES

The insects below are native to North Carolina and do not need to be reported.



**giant
leopard
moth**
*Hypercompe
scribonia*



Rebekah D. Wallace,
University of Georgia,
Bugwood.org

Clemson University - USDA Cooperative Extension Slide Series, Bugwood.org



tiger moth
Apantesis spp.



Rebekah D. Wallace,
University of Georgia,
Bugwood.org

Jessica Louque, Smithers Viscient, Bugwood.org

tiger bee fly
Xenox tigrinus



Ansel Oommen,
Bugwood.org

squash vine borer moth
Melittia cucurbitae



Ansel Oommen,
Bugwood.org

NC STATE
EXTENSION

HOST	NYMPHS			ADULTS		
	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER
Rose (cultivated, multiflora, etc.)						
Perennials						
Grape (wild and cultivated)						
Tree-of-heaven						
Black walnut, butternut						
River birch						
Willow						
Sumac						
Red/silver maple						

Pest Watch: Spotted Lanternfly

The Spotted Lanternfly is an **invasive planthopper** native to China, first detected in the U.S. in 2014. While not yet found in North Carolina, early detection is vital to protecting the state's agriculture.

Key Details

Target Hosts: Grapes, apples, stone fruits, pine trees, and the "tree of heaven".

Identification: Adults are ~1" long with gray, black-spotted forewings and **bright red** hindwings. Immature nymphs are black or red with white spots.

Signs of Infestation: Trees may show "weeping wounds" of sap, gray mud-like egg masses, and fungal growth at the base.

What to Do

If you suspect a sighting:

Collect a specimen for identification.

Take a picture and email it to newpest@ncagr.gov.

Report the find by calling **800-206-9333** or contacting a local plant pest specialist.

**Drought Resources from Dr. Matt Poore with
NC State Extension & Amazing Grazing
Please use the link here to access the folder:**

https://drive.google.com/drive/folders/1d9p4hSc2DJHScpR3jPzy7BPIIvL1pyED?usp=share_link

If you have any questions please let Bailee know!

The Livestock Forage Disaster Program (LFP), administered by the Farm Service Agency (FSA), provides financial support to livestock producers who experience grazing losses due to qualifying drought conditions or fire on federally managed rangelands during the normal grazing period. The program helps producers recover from significant forage losses and address increased feed costs resulting from disasters.

Who Is Eligible

Eligible applicants include livestock producers who own or lease eligible grazing land or pastureland affected by qualifying drought or fire. Producers must provide verifiable documentation of grazing losses and meet all program eligibility requirements.

How To Apply

To apply, producers must submit the following to their local FSA office.

- [Form CCC-853](#), Livestock Forage Disaster Program Application
- FSA-578, Report of Acreage
- [Form AD-2047](#), Customer Data Worksheet
- [Form CCC-901](#), Member Information for Legal Entities (if applicable)
- [Form CCC-902I](#) (if applicable), Farm Operating Plan for an Individual
- [Form CCC-902E](#) (if applicable), Farm Operating Plan for an entity
- [Form CCC-941](#), Average Adjusted Gross Income (AGI) Certification and Consent to Disclosure of Tax Information
- [AD-1026](#), Highly Erodible Land Conservation (HELC) and Wetland Conservation (WC) Certification
- [SF-3881](#), ACH Vendor/ Miscellaneous Payment Enrollment Form (Direct Deposit)

Additional supporting documentation is required including proof of grazing losses as of the date of designated drought, grazing leases or permits, proof of land ownership, and livestock inventory information. All enrollment instructions and deadlines are available through the local FSA office.

Find Your FSA Location

****FSA Offices request that you please make an appointment with the FSA Office in the county that you have land in! See some county Contacts at the bottom of this. The earlier you start this the better!**

Program Features

- Eligible Livestock: Includes beef cattle, dairy cattle, buffalo, beefalo, water buffalo, equine, goats, sheep, alpacas, ostriches, emus, deer, elk, reindeer, and llamas maintained for commercial use as part of a farming operation.
- Grazing Losses due to:
 - Drought: Compensation is available for livestock producers with privately owned or cash-leased land in counties designated as experiencing qualifying drought conditions.
 - Fire: Compensation is available for livestock producers unable to graze normal permitted livestock on federally managed rangeland due to fire.
 - Payment Rates: Payments are based on the severity of the drought (as determined by the U.S. Drought Monitor) and the number of livestock units. For fire losses, payments are based on the number of eligible livestock and the number of grazing days lost.
 - For More information please visit: <https://www.fsa.usda.gov/resources/disaster-recovery/livestock-forage-disaster-program-lfp>

Possible County Contacts:

- **Caswell Office** (Yanceyville): 336-694-4162
 - 126 Court Square, Yanceyville NC 27379
- **Alamance Office** (Burlington): 336-228-1753
 - 209 N Graham Hopedale Road, Burlington NC 27217
- ****Remember, FSA Offices request that you please make an appointment with the FSA Office in the county that you have land in! See some county Contacts at the bottom of this. The earlier you start this the better!**

- **Guilford Office** (Greensboro): 336-375-5401
 - 3309 Burlington Road, Greensboro NC 27405
- **Orange Office** (Hillsborough): 919-732-4301
 - 1020 US 70 West, Hillsborough NC 27278
- **Person Office** (Roxboro): 336-599-0284
 - 304 S Morgan Street, Roxboro NC 27573
- **Rockingham Office** (Reidsville): 336-342-0460
 - 525 NC 65, Reidsville NC 27320

Exciting news! We are bringing our weekly "Ag Chat" from the Caswell Messenger (local newspaper) straight to your screen. Each week we'll be sharing the **news, achievements, and helpful resources** from Caswell Extension! Make sure to follow us on facebook ~~CLICK HERE TO FOLLOW OUR FACEBOOK~~ or tune into our website ~~CLICK HERE TO SEE OUR WEBSITE !!~~



**CASWELL COOPERATIVE
EXTENSION'S**

Local Producer Update

**COOPERATIVE EXTENSION WILL BE
UPDATING THEIR LOCAL
PRODUCER'S PAGE. PLEASE FILL
OUT THE FORM BELOW IF YOU
WOULD LIKE YOUR FARM TO BE
ADDED TO THE MAP.**

[HTTPS://FORMS.GLE/LTKTNAYOR6WQ94PK9](https://forms.gle/LTKTNAYOR6WQ94PK9)



N.C. Cooperative Extension prohibits discrimination and harassment on the basis of race, color, national origin, age, sex (including pregnancy), disability, religion, sexual orientation, gender identity, and veteran status.

Caswell Cooperative Extension's: Local Producer Update

Cooperativeextension will beupdating their local producers page.Pleasefillouttheform below if you would like your form to be added to the map.

—<https://forms.gle/LTKTnayor6wq94pk9>

CASWELL CONNECTIONS

Caswell County Agriculture Agents are creating a new database housed in to offer our clients a place to find the following Caswell Connections!

- Feed
- Seed
- Fertilizer
- Livestock Hauling
- Fencing
- & More!

Be sure to use the google link below if you are a business to get your name added to our map!

To access the database contact one of our Ag Agents by calling the office at: 336-694-4158

Link to the Google Form:

<https://forms.gle/NsBAhna5ThfBuf2M6>

N.C. Cooperative Extension is an Equal Opportunity Provider.

**NC COOPERATIVE
EXTENSION**



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Pressure Canning Gauge Testing

Over time as the canner lid is handled, bumped, or just used, the **calibration of a dial gauge can become inaccurate**. Even gauges on new canners and replacement gauges need tested before use.

Research tested recipes for pressure canned foods are based on set temperatures and times to kill harmful bacteria.

Gauge Inaccuracies

If the **pressure is lower than that recommended** for processing, the internal temperature of the food will not be adequate to kill all the bacteria and spores. Spores that survive can produce harmful toxins that can cause illness or death, such as **botulism**. Although a jar may seal if processed at a lower temperature, it does not mean that the food inside is safe. Processing foods at too low a pressure is a **safety issue**.

If a dial gauge is inaccurate and the processing pressure is **higher than recommended**, the food inside the jar may be overcooked and softer in texture than desired. This is not a safety issue but is a **quality issue**, especially when canning tender fruit.

Gauge Testing

If the dial gauge tests off by **less than 2 pounds**, you will need to **adjust the pounds of pressure** you use when processing the foods.

If a gauge tests off by **more than two pounds, replace the dial gauge**. In addition, replace a gauge if it is cracked or the glass cover is missing.

When your dial gauge is tested, the condition of the gasket, pressure plug, and safety lock will be examined if the canner lid is available.

Before shopping for replacement parts, make certain that you have the **model number of your canner**. Look for the model number on the bottom of the canner, on the handle, or on the lid.

Replacement parts may not be available for very old canners.

The test is free and only takes a few minutes.

Only the lid is needed for testing. If the gauge has been removed from the canner lid, it can still be tested. If you need to have an **All-American Canner** gauge tested using our Presto Testing Unit, the gauge should be removed from the lid in order to get a proper result. Then when needing to reattach the All-American gauge, use **Teflon tape** around the threads of the gauge when putting back on the lid to ensure a proper seal. **Newer models of the All-American canner** have both regulator weights (weighted gauge) and the dial gauge. The **weight is more accurate than the gauge** and customers should use the **weight** in order to determine if they are at the needed pressure. If the weight begins to rock at the desired pressure and the gauge is off by **more than 2 psi** the company recommends replacing the gauge. The **gauge is now used as a reference to know when the unit is at 0 psi and can safely be removed.**

Pressure canners with a weighted gauge do not need tested for accuracy because they cannot go out of calibration. While canners should be clean when brought for testing, be careful to avoid getting water into the gauge pipe as this can affect test results.

Call the **Extension office at 336-694-4158** to schedule an appointment with our Family and Consumer Sciences Agent to have your unit tested for accuracy before the canning season is in full swing.

Caswell Extension Equipment Rentals



Cattle Handling Facilities

\$100 rental for initial 3 day period, \$25 each day after



Sheep Handling Facilities

\$50 for initial 3 day period, \$25 each day after



No-Till Drill

\$75 minimum upfront plus \$10/acre over 7 acres
Out-of-County \$100 upfront plus \$12/acre over 7 acres



Water Wheel Planter

\$40 per day, max. rental of 1 week unless otherwise agreed upon by agents. Only OMRI-approved products in tank.



No Till Transplanter

\$40 per day, max. rental of 1 week unless otherwise agreed upon by agents. Only OMRI-approved products in tank.



Plasticulture

1day-\$50 deposit, half deposit returned if the equipment is undamaged and clean.
2day- \$100 deposit, half deposit returned if the equipment is undamaged and clean



[Rental Request](#)

126 Court Square Yanceyville NC 336-694-4158 caswell.ces.ncsu.edu

We are excited to have new and additional equipment for our Caswell residents and neighboring counties to rent for your planting and farming needs. Please see the attached flyer about rental cost and scan the QR code for rental agreement.

Additional information will be available soon call our office at 336-694-4158 if you have questions or would like to inquire about equipment rental.

To submit rental request click here: <https://forms.gle/UrJ79xxHgTu2MQVT7>

Caswell Mobile Poultry Unit Rental



The Caswell Mobile Poultry Processing unit is available for rent! The cost to rent is \$50 for 3 days and you must have previously taken an extension processing workshop to be eligible to rent. If you have any questions please reach out to Bailee Sheffield by phone or email at 336-694-4158 ext. 5 or bailee_sheffield@ncsu.edu.

To view rental policies scan the QR Code or use the link: <https://go.ncsu.edu/caswellprocessing>



Exciting news for poultry processors!

If you have taken an Extension based/hosted/related processing workshop you WILL NOT have to take a new one to rent the Caswell Processing Equipment. You will have to take an Extension based workshop before using the Caswell MPU. SO.....

If you are needing a processing workshop to take before renting our equipment please let Bailee know so that she can either help you find one, or get it set up in

county!

**You will need a quick review of the processing equipment before you leave out
with it the first time!**

If anyone has any questions or concerns please reach out to Bailee at 336-694-4158
ext. 5 or bailee_perkins@ncsu.edu

**To sign up to rent the Poultry Processing trailer or check availability visit the
Caswell Extension Page: [CLICK HERE](#)**

**POULTRY PROCESSING
INTEREST FORM**



Do you raise poultry for meat? Are you interested in starting to raise poultry for meat? Do you need a better way to process your birds?

If any of these or something different applies to you, fill out our poultry processing equipment form below. We want to hear from you to determine the need for poultry processing equipment here in the county. If you are currently raising birds for meat, or would like to start, fill the form out! If you have any questions contact Bailee Perkins, Livestock Agent, in Caswell County by phone or email for more information.

Email: bailee_perkins@ncsu.edu
Phone: 336-694-4158

Fill the form out at: <https://forms.gle/7jsVYJArDzYbW88N6>

N.C. Cooperative Extension is an equal opportunity provider. Please allow us a minimum of 10 days if you need any accommodations.

**NC COOPERATIVE
EXTENSION**  **N.C. A&T
STATE UNIVERSITY**  **NC STATE
UNIVERSITY**

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processing equipment here in the county. If you are currently raising birds for meat, or would like to start, fill the form out! If you have any questions contact Bailee Sheffield, by phone or email for more information.

Email: bailee_perkins@ncsu.edu

Phone: 336-694-4158



**NCDA&CS Agronomic
Division Soil Testing**

SOIL SAMPLING KITS

Want to manage or safeguard your garden or field for plants and crops this season? Come by our office to speak with an agent about soil testing. From Dec 1-Mar 31st soil sampling cost \$4/box. Starting April 1st all samples are free. For any questions or additional information contact our office at 336-694-4158

www.ncagr.gov/agronomi

**NC COOPERATIVE
EXTENSION**

NC A&T NC STATE

CASWELL COUNTY CENTER



Want to manage or safeguard your garden or field for plants and crops this season?

Come by our office to speak with one of our agents about soil testing.

As of right now all boxes are **FREE**. They will be free April-Thanksgiving. December 2026) the boxes will increase to five dollars a box.

Be sure to like and follow us on Facebook [@CaswellExtension](https://www.facebook.com/CaswellExtension)



NC State University and N.C. A&T State University work in tandem, along with federal, state and local governments, to form a strategic partnership called N.C. Cooperative Extension.

This institution is an equal opportunity provider.

N.C. Cooperative Extension - Caswell County Center, 126 Court Square, Yanceyville, NC 27379, United States
[Click here to unsubscribe](#)