

Forsyth Livestock News

Pesticide Safety School

There will be a pesticide safety school in Winston-Salem on August 21 and 22, 2018, at the N.C. Cooperative Extension, Forsyth County Center, 1450 Fairchild Rd, Winston-Salem, NC 27105.

Pesticide school is for people who wish to obtain a NC pesticide applicator license. Pesticide school lasts 1 ½ days, starting at 8:30 a.m. each day. Please arrive early if you need to register for the school. You can also pre-register for the school and order manuals online. It is recommended that you order manuals early so you can review them before the school. Please allow at least two weeks for the manuals to arrive. Download the manual order form if you prefer to order by mail. The pesticide exams will be held at 1:00 p.m. on the second day of the school, August 22. Pesticide exams are administered by NCD&CS and exam registration must be completed separately from registration for pesticide school.

Any questions about obtaining a pesticide license can be directed to Andrea Johnson by emailing pesticide-edu@ncsu.edu or calling

Cattle Referendum October 4th

All cattle owners age 18 and older (on October 4, 2018) are asked to vote in the state-wide cattle referendum on Thursday, October 4th at the N.C. Cooperative Extension Center at 1450 Fairchild Road, Winston-Salem, NC between 8 AM and 5 PM. Absentee ballots may be obtained by contacting April Bowman at awbowman@ncsu.edu or 336-703-2855

If passed, the referendum will continue to collect one dollar per head for every bovine sold for the purpose of advancing the cattle industry in the state. The money collected helps fund youth programs, cattle research, education, promotion of North

VACCINATE

Vaccinations save lives and are cheaper than treatment! Horse owners are especially being encouraged to vaccinate their animals for Eastern Equine Encephalitis! Regardless of what animal species you own, talk to your veterinarian regarding an effective vaccine

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N.C. AGRICULTURE COST SHARE FUNDS

The Forsyth Soil and Water Conservation District has received an allocation from the state for non-point source pollution control resulting from agricultural activities.

These funds are available to assist farmers with the installation of conservation practices that help decrease the amount of sediment, nitrogen, phosphorus, and other pollutants in the surface and ground water of the state.

For additional information, contact Mike Bowman at 336-703-2840.

**Forsyth County Center
County Agricultural Building
1450 Fairchild Drive
Winston-Salem, NC 27105
336.703.2850**

**April W. Bowman
Extension Agent;
Livestock, Forages and
4-H Youth Development
forsyth.cc/CES/Livestock.aspx**



NC State University and N.C. A&T State University commit themselves to positive action to secure equal opportunity and prohibit discrimination and harassment regardless of age, color, disability, family and marital status, genetic information, national origin, political beliefs, race, religion, sexual identity (including pregnancy) and veteran status. NC State, N.C. A&T, U.S. Department of Agriculture, and local governments cooperating.
Accommodation requests related to a disability should be made at least 10 days prior to the event by contacting Kimberly Gressley, County Extension Director, at (336) 703-2850 or by email at ksgressl@ncsu.edu.

Do You Need A Pesticide License or Certificate?

Pesticides include insecticides, herbicides, fungicides, (many other '-icides'), plant growth regulators, defoliants, and desiccants.

Click [here](#) to learn more about what a pesticide is and is not.

Federal and state laws require some users of pesticides to become certified and licensed.

This flowchart will help you determine how to comply with these laws in North Carolina.

Click on links throughout for more information.

Do you apply [restricted-use pesticides](#) to crops or commodities on land you own or manage?

YES

You need a **Private Pesticide Applicator Certificate**.

- To become certified as a Private Applicator, you will need to pass a closed-book exam based on the "[N.C. Pesticide Applicator Certification Core Manual](#)."
- You have the option of attending a Pesticide School before taking the exam OR only taking the exam.
- To register for a School and order your manual go to www.pesticidemanuals.com.
- If you prefer to not attend a School, [contact the NCDA&CS](#) to sign up for an Exam-Only location.
- Once you pass the exam, you will pay a certification fee to receive your certificate.

NO

Do you apply general-use pesticides (the kind you can buy at Home & Garden retailers) on your own property or as a volunteer (e.g., apply herbicide to your yard or community garden)?

YES

You **do not** need a Pesticide License or Certificate.

NO

Are you compensated to apply pesticides as part of your business or in your job description?

YES

Do you treat house-hold pests or pests that affect structures (E.g. termites)?

YES

You need a **Structural Pesticide Applicator's Registered Technician Card, Certification, or License**. For more information on the differences of these credentials visit this site: <http://ncagr.gov/SPCAP/structural/certify.htm>

NO

You need a **Commercial Ground Applicator's License**. The subcategory you need depends on what/where you are treating. Consult the NCDA&CS's website for definitions. <http://ncagr.gov/SPCAP/pesticides/CATEGEXP.HTM>

How Do You Get A Commercial Pesticide Applicator or Public Operators License?

- Once you know the subcategory you need and the exams required for the license, you can order the study manuals online at www.pesticidemanuals.com.
- You then have the option of attending a Pesticide School before taking the exam or taking the exams without the school.
- To register for a school, which reviews the Core manual and certain subcategories over a day and a half, you can go to www.pesticidemanuals.com.
- If you prefer to not attend a School, contact the NCDA&CS to take the exam at any of [these locations](#).
- Once you pass the exams, if you aren't a Public Operator (*employees of federal, state, county, or municipal governments who apply pesticides in the course of their jobs*), you will pay the annual licensing fee and get your license.

How Do You Get A Structural Pesticide Applicator Registered Technician Card, Certification, or License?

- For Structural Pest Control, you must first be a Registered Technician, which requires the completion of the [Registered Technician School](#).
- Once you are a Registered Technician, you can then become **Certified** in one or more of three phases (P, W, F). You must pass the Core Exam and a Structural Exam based on the Core and Structural Manuals which can be purchased on www.pesticidemanuals.com.
- After appropriate experience/education as a Certified Structural Pest Control Applicator, you can take the exam to become **Licensed**. Contact the NCDA for requirements.
- For a list of recommended study materials and more information about a Structural License visit the [NCDA&CS Structural Licensing & Certification Page](#).

For more information about the process of getting a license, to order Pesticide Education study manuals, or to register for a Pesticide School visit us online at: <http://pesticidesafety.ces.ncsu.edu/steps-to-get-a-pesticide-license/>

Learn More About Local Meat



Davidson County Cooperative Extension, along with NC Choices, will host a workshop series for consumers about how to handle and prepare local meat. Workshops will be monthly from 9 a.m. until 12 p.m. on the first Thursdays from September through December and will include the following meats: Chicken, Pork, Additional Poultry, and Beef. Session topics will include food safety, butcher demonstrations, cooking demonstrations, and more!

Register online or scan the QR code:

<http://go.ncsu.edu/davidsonmeatseries>

Space is limited!

You must pre-register.



Location: Davidson County Extension Office
301 E. Center St.
Lexington, NC 27292

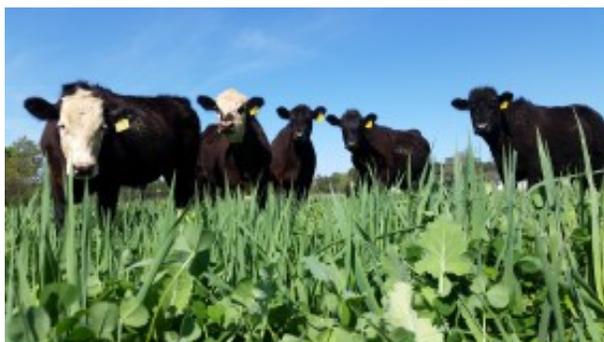


Cost: \$20 per session or
\$60 for all four sessions

Questions?

☎ 336-242-2082

✉ sadrake@ncsu.edu



NC BEEF CATTLE FIELD DAY OCTOBER 6, 2018

Starting at 8:30 with coffee and doughnuts, the graduate student poster session will feature research being conducted within the NC Beef System. A stocker cattle producer panel will then start at 9:30, where local farmers will share their stocker success stories. There will be 3 tour stations in the morning at various locations on the Upper Mountain Research Station. The hay storage and feeding management station will focus on how various methods of storage and feeding impact hay loses, quality, and soil health. The cattle marketing station will focus on purchasing the right type of animal for stockering and what characteristics cattle buyers are looking for. The nutritional programs for stocker cattle will compare grazing and feeding-based stockering programs. As participants reconvene for lunch, a quick update on beef quality assurance at the state and national levels will be given.

AGENDA

- 8:00 AM Registration
- 8:30 AM Graduate Student Poster Session
- 9:30 AM Stocker Cattle Producer Panel
- 10:15 AM Farm Tours
- Hay Storage and Feeding Management
- Cattle Marketing
- Nutritional Programs for Stocker Cattle
- 12:15 PM BQA Update
- 12:30 PM Lunch

LOCATION

Upper Mountain
Research Station
8004 NC Highway 88E
Laurel Springs, NC 28644
Phone: 336-982-2501

REGISTRATION

Online:
<https://www.nccattle.com/news-events/events>

Phone: 336-982-2501 or
828-456-3943



Amazing Grazing™

Pasture-Based Livestock Education Program

Forage Management Strategies to Reduce Fescue Toxicity

- Fescue Toxicosis Overview
- Metsulfuron for seedhead suppression
- Stockpiling Tall Fescue for winter grazing
- Warm season grazing alternatives
- Optimizing fertilizer inputs
- Clover establishment
- Renovation to Novel endophyte Tall Fescue

September 19, 2018

Special Ks Farm
Ricky and Cynthia Karriker
2020 Davie Academy Road
Mocksville, NC 27028
6:00 PM - Please bring lawn chairs
To register contact:
Davie Extension Office 336-753-6100



Supported by the North Carolina Cattle Industry Assessment



Make your Reservations TODAY

**Thursday 9-11am
September 13, 2018**

Make plans to come and learn from one of the industry experts on Animal Handling.

Mark Deesing from **Grandin Livestock Handling Systems, Inc.**

will share insight on Humane Handling, Animal Behavior & Handling, and Facilities Designs.

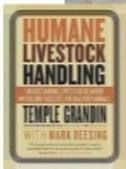
**NC AgriBusiness Center
430 NC HWY 49 South, Asheboro NC**

\$10 per person registration fee
(all fees collected will be donated to the NC FFA Association)

120 seats available

Coffee, juice and muffins provided

Check our website for reservation information



Sponsored by:



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336-628-4949



Amazing Grazing™

Pasture-Based Livestock Education Program

**Summer Forage Management Workshop
August 14, 2018**

Circle D Beef

Oscho and Eric Deal

350 Saw Road China Grove, NC 28023

Program 6:00—8:00PM

To register contact:

Rowan County Cooperative Extension **704-216-8970**

Workshop Agenda

Registration 5:45 PM

Program 6:00—8:00 PM

- Update on the Conservation Innovation Grant Project
- Introduction to Soil Health in Grazing Systems
- The Contribution of Dung Beetles in Pasture Management
- Using Temporary Fence to Subdivide Pastures
- Forage management to improve soil nutrient distribution
- Choosing warm season grasses for fescue systems



NC STATE

EXTENSION



Partially Supported by USDA-NRCS Conservation Innovation Grant #693A75-14-251

Upcoming Events

- August 14 Summer Forage Management Workshop, 6:00 p.m. - 8:00 p.m.
350 Saw Road, China Grove, NC 28023
- August 23 Marketing Local Meat: A Hands-on Intensive For Meat Producers, 8:00 a.m. - 5:00 p.m.
Forsyth County Agricultural Building, 1450 Fairchild Rd., Winston-Salem, NC 27105
- September 6 How To Handle, Prepare, and Cook Chicken, 9:00 a.m. - 12:00 p.m.
Davidson County Extension Office, 301 E. Center St., Lexington, NC 27292
- September 13 Livestock Handling Workshop presented by Mark Deesing from Grandin Livestock Handling Systems, Inc, 9:00 a.m. - 11:00 a.m., NC AgriBusiness Center, 430 NC HWY 49 South, Asheboro, NC
- September 19 Forage Management Strategies to Reduce Fescue Toxicity, 6:00 p.m.
Ricky and Cynthia Karriker's Farm at 2020 Davie Academy Road, Mocksville
- September 28-October 7 Dixie Classic Fair
- October 4 Cattle Referendum Vote, 8 AM—5 PM, N.C. Cooperative Extension, Forsyth County Center
- How To Handle, Prepare, and Cook Pork, 9:00 a.m. - 12:00 p.m.
Davidson County Extension Office, 301 E. Center St., Lexington, NC 27292

CONGRATULATIONS TO OUR 4-H LIVESTOCK JUDGING, SKILLATHON AND QUIZ BOWL TEAMS

2nd Place Senior Quiz Bowl, 2nd Place Senior Skillathon Team; members Lynae Bowman, Hannah King, Kali Mabe, and Madison Sifford. 3rd Place Senior Livestock Judging Team members Lynae Bowman, Katherine Eastep, Kali Mabe, and Madison Sifford.

Individual Skillathon Results

1st - Lynae Bowman
5th - Hannah King
9th - Madison Sifford
10th - Kali Mabe

Livestock Judging Results

4th - Madison Sifford
8th - Lynae Bowman



CONGRATULATIONS TO OUR STATE 4-H HORSE SHOW CHAMPIONS

Colton Mize, "Forsyth Saddle and Spurs 4-H Club" and "Heza Strait Zipper"; Reserve Champion Little Britches Isabella Alessio, "Lovell's Lil Bits 4-H Club" and "Phil", Reserve Champion Saddle Seat Division Amanda Quarles, "Forsyth Saddle and Spurs 4-H Club" and "Cattins Miss Priss" Reserve Champion Western Pony

ABOUT N.C. COOPERATIVE EXTENSION

North Carolina Cooperative Extension is a strategic partnership comprising NC State Extension, The Cooperative Extension Program at N.C. A&T State University, USDA-NIFA, and 101 local governments statewide. Extension professional in all 100 counties and with the Eastern Band of Cherokee translate research-based education and technology from NC State and N.C. A&T into everyday solutions that enrich the lives, land and economy of North Carolinians. Extension specializes in agriculture, youth, communities, food, health and the environment.