

# Agricultural REVIEW

Volume: 99 - No. 2

February 2024

Raleigh, N.C.

## Upcoming Ag Review ad deadlines

The following are deadlines to submit ads for the Agricultural Review newspaper.

Feb. 1 for the March issue  
March 1 for the April issue  
April 1 for the May issue  
May 1 for the June issue  
June 3 for the July issue  
July 1 for the August issue  
Aug. 1 for the September issue  
Sept. 2 for the October issue  
Oct. 1 for the November issue  
Nov. 1 for the December issue

## State Fair offers livestock scholarships

Youth who participated in N.C. State Fair junior livestock competitions are eligible to apply for N.C. State Fair Junior Livestock Scholarships. The deadline to apply is March 1.

Up to 25 \$2,000 scholarships are available, in addition to one \$2,500 Farm Credit of N.C. Premier Scholarship.

"Paying for college can be a challenge and every dollar in scholarship money received is important in helping kids realize their higher education dreams," said Agriculture Commissioner Steve Troxler. "Since the program started in 2015, we have awarded over \$400,000 in scholarships, which is a tremendous investment in young people. I am proud of what this program is doing and I want to thank all the buyers who help make this program a success."

All youth who exhibited a livestock animal at the State Fair are eligible regardless of species, class or show placement. Scholarships are good for institutes of higher learning, including community colleges and technical schools. Students must be enrolled in a minimum of



Any youth that entered a N.C. State Fair livestock show can apply for the Junior Livestock Scholarship to assist with higher education costs. Find out more at [www.ncstatefair.org](http://www.ncstatefair.org).



9 course hours.

The scholarship money is raised through the State Fair's annual Sale of Champions where grand and reserve grand champions, along with champion Got to Be NC animals are sold

at auction. A percentage of the sale total goes into this youth livestock scholarship program.

High school seniors and college students will need to submit the completed application, (See Scholarships, pg. 2)

## Stores pay fines for price-scanning errors

The N.C. Department of Agriculture and Consumer Services' Standards Division has collected fines from 18 stores in 12 counties because of excessive price-scanner errors.

"Our Standards Division remained diligent in its effort to protect consumers across our state in 2023," said Agriculture Commissioner Steve Troxler. "Inspectors continued to find significant numbers of price scanner errors at stores across the state, which serves as a reminder that consumers should check their receipts and notify store managers if they see an error."

The department conducts periodic, unannounced inspections of price-scanner systems in businesses to check for accuracy between the prices advertised and the prices that ring up at the register. If a store has more than a 2% error rate on overcharges, inspectors discuss the findings with the store manager and conduct a more intensive follow-up inspection later. Undercharges are also reported, but do not count against a store. Consumers who would like to file

a complaint about scanner errors they encounter, can call the Standards Division at 984-236-4750.

Penalties are assessed if a store fails a follow-up inspection. In addition to the penalties paid, the store will be subject to reinspection every 60 days from the last inspection until it meets the 2%-or-less error rate. Additional penalties may be assessed if a store fails reinspection.

Following are civil penalties recorded in the fourth quarter of 2023:

-- (Burke) Food Matters Market at 210 Avery Ave., Morganton paid \$555 in penalties. The store failed inspections in July and August. The store passed a follow-up inspection in October and paid its penalty in November.

-- (Cabarrus) Circle K at 8501 Concord Mill Blvd., Concord paid \$845 in penalties. An initial inspection in May found an error rate of 12% based on six overcharges in a 50-item lot. A follow-up inspection in June found

(See Price scanner errors, pg. 3)

## From the tractor



Commissioner Troxler

This year has gotten off to a fast start with the department working on a lot of issues. I cannot say that is unusual though because I believe agriculture is at a pivotal junction right now, where we need to be sure we are looking ahead and investing for tomorrow.

If you have read my column for very long, you know farmland preservation is a topic that comes up often. In fact, some folks are likely tired of me mentioning it, but it is an

*by Agriculture Commissioner Steve Troxler*

issue that we absolutely have to stay focused on if we are going to ensure we have viable farmland for the future.

Our state is experiencing rapid growth, with a number of large manufacturing projects underway that are fueling more planned development around their sites. Farmland is being bought up with future development in mind and that is the reason it is imperative that we continue to work with farmers interested in conserving their farmland. We have to focus on farmland now because developers are absolutely focusing on farmland now.

For example, I read an interesting article in the News & Observer recently that talked about development taking place near Pittsboro in light of the development of the 2,500-acre VinFast electric vehicle and battery site being built in Chatham County.

Additionally, it noted that plans are in the works for the 8,500-acre Chatham Park planned community about three miles east of Pittsboro.

What stood out to me is that the park is expected to draw 60,000 people to the area by 2045 and have 22,000 homes. It is also projected to have 22 million square feet of business and commercial space.

We are working hard on farmland preservation and in 2023 we have recorded 34,000 acres in permanent conservation easements since 2006. Comparing what we have been able to preserve in 17 years to this one large project shows the magnitude of the challenge we face.

These two developments associated with this plant alone represents roughly a third of what has been conserved, and the developers of Chatham Park have envisioned its growth through 2045 – 21 years from now.

We have secured \$106.3 million since 2008 for farmland preservation

projects. This year's application requests are \$55.2 million for 132 applications. The previous record for requests were nearly \$30 million. The interest is there, but we need to invest in agriculture like we invest in attracting new industry. Let's not forget that agriculture and agribusiness feeds us.

Water issues, including the availability of water and flooding following tropical storms and hurricanes, are other areas that I expect we will be talking about with much more regularity.

As you can read about in this issue, our Soil and Water Conservation Division is working with local soil and water conservation districts and towns and communities to mitigate flooding through its Streamflow Rehabilitation Assistance Program.

We have been able to secure \$38 million in funding from the

(See Troxler, pg. 4)

## Agricultural Review

15,000 copies of this public document were printed at a cost of \$686.44 or 3.9 cents per copy.

Andrea E. Ashby Editor & Mng. Editor  
 Jackie Bullock.....Ads & Circulation Mgr.  
 Heather Overton..... Staff Writer  
 Brandon Herring ..... Staff Writer  
 Michael Manganello ..... Staff Writer  
 Taylor Parrish..... Social Media

AGRICULTURAL REVIEW (ISSN 07445466) is published monthly by the N.C. Department of Agriculture and Consumer Services, 2 W. Edenton St., Raleigh, NC 27601. Second-class postage paid at Raleigh, N.C.

POSTMASTER: Send address changes and classified advertising to AGRICULTURAL REVIEW, 1001 Mail Service Center, Raleigh, NC 27699-1001.

AGRICULTURAL REVIEW is printed in interest of the farmers of the State and is sent free to residents upon request.

PHONE: 919-707-3001

Steve Troxler  
 Commissioner

### DIVISIONS

Agronomic ..... Dr. Colleen Hudak-Wise  
 Emergency Programs ..... Kelly Nilsson  
 Farmland Preservation ..... Evan Davis  
 Food Distribution ..... Walter Beal  
 Food & Drug ..... Anita MacMullan  
 Human Resources ..... Pam Hess  
 Legal Affairs..... Jon Lanier  
 Marketing ..... Peter Thornton  
 Meat & Poultry Inspection Dr. Karen Beck  
 N.C. Forest Service..... David Lane  
 N.C. State Fair.....G. Kent Yelverton  
 Plant Industry ..... Bill Foote  
 Property & Construction.....Andrew Meier  
 Public Affairs .....Andrea E. Ashby  
 Research Stations ..... Teresa Lambert  
 Soil & Water Conservation .David Williams  
 Standards.....Dr. Marcus Heilfrich  
 Statistics ..... Dee Webb  
 Structural Pest & Pesticides.....Patrick Jones  
 Veterinary .....Dr. Mike Martin

Chief of Staff:  
 Zane Hedgecock  
 Chief Deputy Commissioner:  
 N. David Smith Jr.  
 Assistant Commissioners:  
 Scott Bissette  
 Dr. Joe French  
 Kaleb Rathbone  
 Christina Waggett

## Tobacco Trust Fund Commission seeking grant applications for 2024

The North Carolina Tobacco Trust Fund Commission is requesting applications from qualifying organizations that support the agricultural industry, impact rural communities and stimulate economic development. Online applications are due March 8. Rules and application can be found at [www.tobacotrustfund.org](http://www.tobacotrustfund.org). Funds will be awarded in the fall for selected projects.

“Agricultural diversity, efficiency and improving markets are important to the entire North Carolina farming

industry. The Tobacco Trust Fund Commission is looking to support these efforts by offering grants for new and innovative projects.” said William H. “Bill” Teague, NCTTFC Chairman. “Selected projects should expect to start this November.”

The NCTTFC was established in 2000 by the N.C. General Assembly to help members of the tobacco community including farmers, tobacco workers and related businesses. Its original funding was established

through tobacco industry annual payments as a result of the Master Settlement Agreement. Funding is now appropriated through the state budget to the NCTTFC which then reviews, selects and disperses the funds to grant projects.

Past NCTTFC projects include farmers market improvements, cost-share grant programs for farmers, commodity marketing, researching alternative crops and support of various agricultural education programs.

## Price risk management workshops planned

The Marketing Division of the NCDA&CS is planning a series of free risk management workshops on Managing Price Volatility/Identifying Macro Indicators. The following topics will be covered: Introduction to Grain Hedging, Basis Trading, Cost of Carry, ICE Cotton Futures, Option Trading on Futures, Energy Derivatives, and macro forces impacting the market. There will be an emphasis on the principles of options, spreading strategies, and using options to manage agricultural price risk.

Following are workshop dates and locations:

-- Feb. 7 from 10 a.m. to noon at the Person

County Extension Office, 304 S. Morgan St., Roxboro. 336-599-1195.

-- Feb. 20 from 10 a.m. to noon at the Northampton Cooperative Extension Center, 9495 N.C. Hwy. 305 N, Jackson. 252-534-2831.

-- Feb. 22 from 9 to 10 a.m. at the Pasquotank County Extension Office, 1209 McPherson St., Elizabeth City. 252-338-3954.

-- March 6 from 10 a.m. to noon at the Stanly County Extension Office, 26032-E Newt Road, Albemarle. 704-983-3987.

## Specialty crop grants available; deadline to apply is March 4

The N.C. Department of Agriculture and Consumer Services is accepting grant applications for the Specialty Crop Block Grant Program, which aims to enhance the competitiveness of specialty crops in the marketplace. Nonprofits and government agencies wishing to apply have until March 4 at 5 p.m.

Applicants can submit a draft application for staff review by Jan. 25 to gain feedback on their grant proposals. A pdf of the draft application should be sent to [jenni.keith@ncagr.gov](mailto:jenni.keith@ncagr.gov).

The Specialty Crop Block Grant Program is managed by the department, through funding by the U.S. Department of Agriculture. Eligible projects must involve fruits, vegetables, tree nuts, culinary herbs and spices, medicinal plants, nursery, floriculture or horticulture crops.

“North Carolina’s economic impact topped \$100 billion for the first time in 2023 and the diversification of agriculture and the growth of the specialty crop sector has certainly helped us reach this goal,” said Agriculture Commissioner Steve Troxler. “In 2023, we awarded \$1.2 million for 10 projects across the state and we want to continue to invest in



specialty crops. We anticipate another \$1.2 million in funding this year for projects.”

The department will accept grant requests up to \$200,000 from nonprofit organizations, academia, commodity associations, state and local government agencies, and colleges and universities. Grants are not available for projects that directly benefit or provide a profit to a single organization,

institution or individual.

See <https://www.usda.gov/services/grants/scbcp/> specialty-crop for a comprehensive listing of qualifying specialty crops. For grant guidelines and an application, go to [www.ncspecialtycrops.com/apply/](http://www.ncspecialtycrops.com/apply/) For questions, contact Jenni Keith at 919-707-3158 or by email at [jenni.keith@ncagr.gov](mailto:jenni.keith@ncagr.gov).

### Recall

(Continued from pg. 4)

Consumers who have purchased this product are urged to contact Blue Ridge Beef directly at [blueridgebeefnc@yahoo.com](mailto:blueridgebeefnc@yahoo.com) for a full refund or destroy the food in a way that children, pets and wildlife cannot access. Do not sell or donate the recalled products. Do not feed the recalled product to pets or any other animals. Wash and sanitize pet food bowls, cups and storage containers. Always ensure you wash and sanitize your hands after handling recalled food or any utensils that come in contact with recalled food. Consumers with questions may contact Steven Lea at 704-880-4500 Monday through Friday 8 am – 5 pm EST.

### Scholarships

(Continued from pg. 1)

including their State Fair junior livestock experience, a 500-word essay, academic achievements and extracurricular activities they are involved in, and two letters of recommendation. Youth are eligible to receive the scholarship a maximum of four times.

Applications can be downloaded at [www.ncstatefair.org](http://www.ncstatefair.org). Completed application packets should be returned to N.C. State Fair, Attn. Livestock Office, 1010 Mail Service Center, Raleigh, NC 27699-1010. For questions, contact Neil Bowman by email at [neil.bowman@ncagr.gov](mailto:neil.bowman@ncagr.gov).

### Horse Events

*Southeastern Ag Center, Lumberton 910-618-5699*

- Feb. 3.....NCBHA Barrel Racing. Contact Justin Hill, 910-705-6900.
- Feb. 5.....Horse & Tackle Auction. Contact Brad Stephens, 828-390-0878.
- Feb. 10 & 11 ....Roping. Contact Coltin Nobles, 803-671-3775.
- Feb. 16-18 ..... Carolinas Cutting Horse Association. Contact Nic Johnson, 919-782-8001.
- Feb. 24.....Da Bomb Barrel Racing (rescheduled event). Contact Josh Smith 910-639-6387.
- March 2 & 3 .... Cowboy Mounted Shooting. Contact Pamela Lohery, 540-570-8785.
- March 4 .....Horse & Tackle Auction. Contact Brad Stephens, 828-390-0878.

*Sen. Bob Martin Agricultural Center, Williamston, 252-792-5111*

- Feb. 2 & 3..... Martin County Winter Nationals Tractor Pull. Contact Bo Williams, [bowilliams158@gmail.com](mailto:bowilliams158@gmail.com).
- Feb. 16 & 17.... Old Ford Volunteer Fire Department Survivor Series Rodeo. Contact Frankie Buck, 252-946-9780.
- March 2 ..... Hook & Book & IBRA Super Show Barrel Race. Contact Travis Alford, 252-450-5438.
- March 8-10 ..... Hoppin’ into Spring. Contact Travis Alford, 252-450-5438.
- March 15 & 16 MC Barrel Bonanza. Contact Fred Smith, 252-450-9752.
- March 21-24 .... SERHA Slide into Spring. Contact [info@serha.org](mailto:info@serha.org).
- April 4-7 ..... 2024 Martinganza Quarter Horse Show & Futurity. Contact Susan Daniels, 919-894-0600
- April 13 & 14 ..NCHJA “C” Horse Show. Contact Emily Bates, 252-378-4474.
- April 19-21 ..... ECMHC Spring Fling Miniature Horse Show. Contact Katie Pulley, 757-334-6016.
- April 27 & 28 ..April’s Just Horsin’ Round Open. Contact the Ag Center, 252-792-5802.

*WNC Ag Center, Fletcher 828-687-1414*

- Feb. 23-25 ..... SRA Finals. Contact SRA Office, 919-795-7722.
- March 1-3 ..... National Barrel Horse Association. Contact WNC Ag Center, 828-687-1414.

*Gov. James B. Hunt Jr. Horse Complex, State Fairgrounds, Raleigh, 919-821-7400*

- Feb. 2.....Draft Horse Pull. Contact Calvin Davis, 919-717-0323.
- Feb. 9 & 10..... American Bullriders Finals. Contact Jeff Mullen, 919-796-8375.
- Feb. 16-18 ..... Triangle Winter Indoors II C. Contact Joan Petty, 919-669-9877.
- Feb. 22-25 ..... Raleigh Winter II Hunter. Contact Joan Petty, 919-669-9877.

\*Show dates are subject to change. Call ahead to confirm.

**Keep up with the latest on the N.C. Department of Agriculture and Consumer Services through the department’s blog at [www.ncagr.gov/blog](http://www.ncagr.gov/blog) or on Facebook, Twitter or Instagram.**

# #NextGenAg: N.C. A&T student has big agriculture dreams

As a Junior at North Carolina A&T State University, Precious Bracy is already well on her way to a career in agriculture with a major in Animal Science and concentration in Animal Industry. Ever since she was in elementary school, a passion for agriculture, specifically animal agriculture, has gripped her soul and guided her to where she is today. Not only is she passionate about making a difference in our state's number one industry, but she has big goals and even bigger dreams for her future in agriculture.

During her elementary school years, Precious remembers taking a trip to N.C. A&T's farm in Greensboro and falling in love with the animals. "That was the first experience that I remember having with agriculture and livestock animals," she said. "My great-grandparents owned and operated a farm in Eastern NC that raised crops and livestock, but I was too young to remember it. So, seeing the lifestyle of farming, and particularly raising livestock, shaped my identity at a young age." In high school, her desire to work in agriculture grew through opportunities like the FFA and animal agriculture classes. "Originally I thought that I wanted to be a doctor," she said, "but after my high school experiences in agriculture, all that changed." Between that passion, her family's history in agriculture and the opportunities she saw presented to her at N.C. A&T State University, Precious saw her chance to make a difference in our state's number one industry and launched her path towards agriculture.

As a Junior in college, Precious is currently pursuing a bachelor's degree in Animal Science with a concentration in Animal Industry. Upon graduation, she plans to continue towards a master's degree in Sustainable Land and Food Management. "I love to learn new things and I want to be as educated as I can be on all angles of the industry," she said. Although she has high hopes to return to her great-grandparents farm, now 20-acres of land in Eastern NC, and revive it into a sustainable and working farm raising either crops or livestock, she also has a big dream of one day becoming the N.C. Commissioner of Agriculture. "Throughout my time in the FFA as well as my summer internship with the Upper Piedmont Research Station at



Precious Bracey

the NCDA&CS, I've had several encounters with N.C. Agriculture Commissioner Steve Troxler and I have loved hearing about what he does on a daily basis for our state's farmers and agriculture industry workers," she said. "I would love to one day follow in his footsteps because I believe I will have what it takes to be someone that the industry can trust and depend on for help, support and guidance."

Looking towards her future career in agriculture, Precious not only beams with passion for the industry and its workers, but also confidence in the abilities that she brings to the table. "Agriculture is one of the best industries to be a part of because it is the basis of everything in life," she said. "I know that I can bring fresh eyes, knowledge, understanding, flexibility, tenacity to learn and so much more to the industry. I am very teachable and am always open to learning new things. Even though working in agriculture can have its

challenges, I know that we can always find a solution, and the rewards will be greater than the pressures."

When asked what advice she would give someone looking at a career in the agriculture industry, Precious said two things: (1) Ask questions and (2) Take every opportunity given to you. "It's always good to ask questions when you don't know the answer," she said. "Even if you don't know, someone else will and that's the only way to learn. Don't be afraid. Get involved! You may not love every opportunity given to you and that's okay. Just remember that there are lessons to be found in everything and each experience will help guide you toward your place in the industry." Congratulations on your successes thus far Precious! We look forward to seeing where the future takes you. Our industry is proud to have a young leader like you blazing the trail forward!

## Price scanner errors

(Continued from pg. 1)

an error rate of 4% based on four overcharges in a 100-item lot. A follow-up inspection in August found an error rate of 4% based on three overcharges in a 100-item lot. The store passed a follow-up inspection in October and paid its penalty in December.

-- (Forsyth) Family Dollar at 550 MLK Blvd., Winston-Salem paid \$5,000 in penalties. The store failed eight inspections between February 2022 and August 2023. A follow-up inspection in October found an error rate of 7.67% based on 23 overcharges in a 300-item lot. The store paid \$5,000 of its penalties in October and still has an outstanding balance of \$5,000 due from the failed inspection in October. The store will be reinspected.

-- (Forsyth) Family Dollar at 1425 Waughtown St., Winston-Salem paid \$12,795 in penalties. The store failed five inspections between November 2022 and August 2023. A follow-up inspection in October found an error rate of 5% based on 15 overcharges in a 300-item lot. The store paid \$12,795 in penalties in October and still has an outstanding balance of \$4,550 due from the failed inspection in October. The store will be reinspected.

-- (Forsyth) Family Dollar at 2017 South Broad St., Winston-Salem paid \$3,110 in penalties. The store failed three inspections between November 2022 and March 2023. The store passed a follow-up inspection in June and paid its penalty in October.

-- (Franklin) Dollar General at 7794 N.C. Highway 96, Franklinton paid \$4,320 in penalties. An initial inspection in August found an error rate of 30% based on 15 overcharges in a 50-item lot. A follow-up inspection in September found an error rate of 14.67% based on 44 overcharges in a 300-item lot. The store paid its penalty in November and passed a follow-up inspection in December.

-- (Guilford) Dollar General at 600 Whitsett Ave., Gibsonville paid \$1,635 in penalties. An initial inspection in August found an error rate of 8% based on four overcharges in a 50-item lot. A follow-up inspection in September found an error rate of 5% based on 15 overcharges in a 300-item lot. The store paid its penalty in October and passed a follow-up inspection in November.

-- (Hertford) Family Dollar at 1216 East Memorial

Drive, Ahoskie paid \$15,000 in penalties. The store failed eight inspections between August 2022 and August 2023. A follow-up inspection in October found an error rate of 14.67% based on 44 overcharges in a 300-item lot. The store paid \$15,000 in penalties in October. It still has a balance of \$5,000 due from the failed inspection in October.

-- (Hertford) Family Dollar at 1678 Ocean Hwy., Hertford, paid \$5,585 in penalties. The store failed three inspections between June and September of 2023. A follow-up inspection in November found an error rate of 4.67% based on 14 overcharges in a 300-item lot. The store paid \$5,585 in penalties in October. It still has a balance of \$3,190 due from the failed inspection in November. The store will be reinspected.

-- (Hertford) Family Dollar at 849 West Main St., Murfreesboro paid \$5,000 in penalties. The store failed inspections in June and July. A follow-up inspection in October found an error rate of 14.67% based on 44 overcharges in a 300-item lot. The store passed a follow-up inspection in September and paid its penalty in October.

-- (Lee) Dollar General at 2461 Hawkins Ave., Sanford paid \$3,330 in penalties. An initial inspection in June found an error rate of 6% based on three overcharges in a 50-item lot. A follow-up inspection in September found an error rate of 6.67% based on 20 overcharges in a 300-item lot. The store paid its penalty in October and passed a follow-up inspection in November.

-- (Mecklenburg) Family Dollar at 8500-C Pineville Matthew, Matthew paid \$7,995 in penalties. The store failed five inspections between December 2022 and August 2023. A follow-up inspection in October found an error rate of 4.67% based on 14 overcharges in a 300-item lot. A follow-up inspection in December found an error rate of 6.67% based on 20 overcharges in a 300-item lot. The store paid \$7,995 in penalties in October and still has an outstanding balance of \$10,485 due from failed inspections in August, October and December. The store will be reinspected.

-- (Mecklenburg) Family Dollar at 4130 Rozzles Ferry Road, Charlotte paid \$3,045 in penalties. The store failed inspections in July and August. A follow-up inspection in October found an error rate of 8.67% based on 26 overcharges

in a 300-item lot. The store paid \$3,045 of its penalties in October and still has an outstanding balance of \$3,695 due from a failed inspection in the same month. The store will be reinspected.

-- (Mecklenburg) Target at 8120 University City Blvd., Charlotte paid \$14,755 in penalties. The store failed seven inspections between September 2022 and September 2023. The store paid its penalties in October and passed a follow-up inspection in November.

-- (Montgomery) Advance Auto Parts at 713 Albemarle Road, Troy paid \$405 in penalties. An initial inspection in June found an error rate of 8% based on four overcharges in a 50-item lot. A follow-up inspection in July found an error rate of 3.67% based on 11 overcharges in a 300-item lot. The store passed a follow-up inspection in September and paid its penalty in October.

-- (Perquimans) Family Dollar at 206 Ocean Highway, Hertford paid \$15,000 in penalties. The store failed 10 inspections between January 2022 and July 2023. A follow-up inspection in October found an error rate of 3% based on nine overcharges in a 300-item lot. The store passed a follow-up inspection and paid its penalties in October.

-- (Stanly) Family Dollar at 103 North Main St., Norwood paid \$14,790 in penalties. The store failed 10 inspections between January 2022 and August 2023. A follow-up inspection in October found an error rate of 3% based on nine overcharges in a 300-item lot. The store paid \$14,790 in penalties in October and passed a follow-up inspection in December. It still has a balance of \$5,000 due from the failed inspection in October.

-- (Union) Family Dollar at 7907 Idlewild Road, Indian Trail paid \$4,680 in penalties. The store failed four inspections between March 2023 and August 2023. A follow-up inspection in October found an error rate of 6% based on 18 overcharges in a 300-item lot. A follow-up inspection in December found an error rate of 3% based on nine overcharges in a 300-item lot. The store paid \$4,680 in penalties in October. It still has a balance of \$6,905 due from the failed inspections in October and December. The store will be reinspected.

# Looking for a career? NCDA&CS is hiring

The N.C. Department of Agriculture and Consumer Services works on behalf of the people of North Carolina, but perhaps no division better embodies that mission than the Standards Division, which impacts everyday life in a way few people even know about. Based at the Steve Troxler Agricultural Sciences Center in Raleigh, the Standards Division works across the state to make sure consumers are protected.

Have you ever wondered if the produce scales in grocery stores are accurate, ensuring that you pay a fair price? Or if the gas pump is accurately measuring how much fuel it dispenses so that if you pay for 10 gallons of gas, you receive 10 gallons? Or if stores are accurately charging you the prices at the register that you saw on the shelves?

The Standards Division ensures all those things with a wide variety of professional roles to make sure North Carolinians are treated fairly

and get their money's worth. And the best part is that the Standards Division offers employment across the entire state, not just in Raleigh.

Here are some of the most unique jobs available in the NCDA&CS Standards Division:

**Metrologist** – Enter the accredited Metrology Laboratory, where Metrologists perform the calibration of mass, volume, and thermometry standards used by industries, service technicians, and Standards Division inspectors. Metrologists carefully use electric hoists and pallet jacks to manipulate and move mass standards weighing up to a whopping 6,000 pounds, ensuring accuracy and precision.

**Fuel Quality Inspector** – These inspectors, based in the field, sample fuel primarily at gas stations, conducting tests on-site or sending samples to the laboratory for in-depth analysis. Fuel Quality Inspectors investigate fuel quality complaints and perform standardized laboratory tests and analysis of motor fuels like gasoline, kerosene and diesel. These inspectors

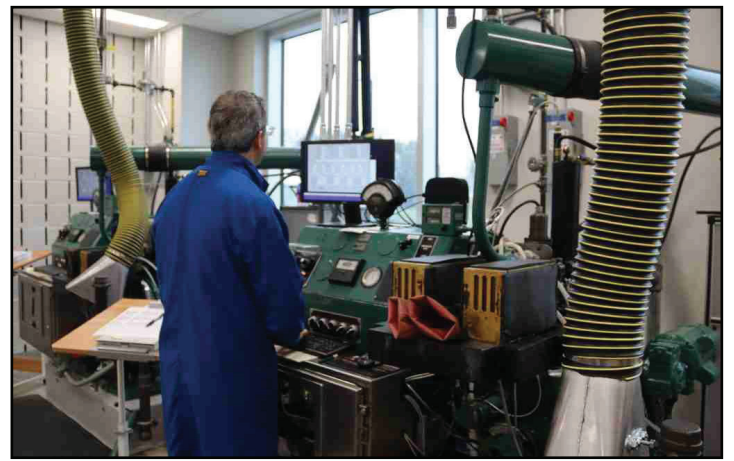
are home-based in counties across the state and are supplied with a mobile lab truck to perform their work.

**LP-Gas Inspector** – Field-based position responsible for safety-based inspections of LP-Gas bulk plants, dispensers, tanks, exchange cabinets and other facilities. Some positions test and calibrate the meters on delivery trucks and dispensers.

**Fuel Dispenser Inspector** – Field-based position that focuses the correct operation and accurate delivery of gas station fuel dispensers. Investigates complaints of incorrect deliveries or other problems.

**Grain Moisture Meter Inspector** – Field-based position that uses live grain standards to test the accuracy of moisture meters found at grain buying locations. An incorrect moisture content impacts the price the grower receives and may affect safe storage. Inspects small capacity scales at these locations.

You can view available jobs at the NCDA&CS from a link on our home page [www.ncagr.gov](http://www.ncagr.gov)



# Blue Ridge Beef recalls kitten and puppy food

Blue Ridge Beef has voluntarily recalled several lots of its two-pound logs of Kitten Grind, Kitten Mix and Puppy Mix produced at its Statesville facility due to possible contamination of Salmonella and Listeria monocytogenes. The firm previously issued a press release but has expanded it to include more lots.

“This recall came after we notified the firm that routine samples of these products tested positive at our Food and Drug lab in Raleigh,” said Agriculture Commissioner Steve Troxler. “Pets and people can both get sick from Salmonella and Listeria, so consumers that have these products in their homes should discard them and contact the company. No illnesses have been reported to date.

Salmonella and Listeria monocytogenes can affect animals eating the products and there is risk to humans from handling contaminated pet products, especially if they have not thoroughly washed their hands after having contact with the products or any surfaces exposed to these products.

The products were distributed between 11/14/2023 – 12/20/2023. These products were packaged in clear plastic and sold primarily in retail stores located in Connecticut, Massachusetts, Maryland, North Carolina, New York, Pennsylvania and Virginia.

Products affected are:

Product	Size	UPC	All Lot #/Use By Dates Between
Kitten Grind	2lbs	8 54298 00101 6	N24 1114 to N24 122
Kitten Mix	2lbs	8 54298 00243 6	N24 1114 to N24 1224
Puppy Mix	2lbs	8 54298 00169 6	N24 1114 to N24 1224

The lot numbers and used by dates are located on the silver tabs at the end of the tubes.

Healthy people infected with Salmonella should monitor themselves for some or all of the following symptoms: nausea, vomiting, diarrhea or bloody diarrhea, abdominal cramping and fever. Rarely, Salmonella can result in more serious ailments, including arterial infections, endocarditis, arthritis, muscle pain, eye irritation and urinary tract symptoms. Consumers exhibiting these signs after contact with this product should consult with their healthcare providers.

Pets with Salmonella and Listeria infections may be lethargic and have diarrhea or bloody diarrhea, fever and vomiting. Some pets will have only decreased appetite, fever and abdominal pain. Infected but otherwise healthy pets can be carriers and infect other animals or humans. If your pet has consumed the recalled product and has these symptoms, please contact your veterinarian.

(See Recalls, pg. 2)

## Troxler

(Continued from pg. 1)

General Assembly for the Streamflow Rehabilitation Assistance Program previously, with another \$20 million earmarked for 2024. Applications are being accepted now through Feb. 23 for this year's program.

This is a good start, but the need outpaces the available resources. Previous requests for project funding were over \$311 million. We are going to continue to lobby for funds to continue this vital work across the state. This is the kind of investment that produces much more in benefits as these proactive measures help move water more quickly and more efficiently following storms.

So far, debris removal has been completed on over 435.6 miles of stream. I hope you will read the article about the StRAP program.

We will continue to work on these major issues, plus others, as we focus on finding out how to balance being one of the most desired spots in the country to live, work and vacation with protecting the resources that make our state attractive in the first place.

## Bucolic briefs

The Equestrian Exchange Tack Consignment Spring Sale returns March 21-24 to the Holshouser Building at the N.C. State Fairgrounds in Raleigh. This sale to buy and consign anything related to the equestrian sport is one of the largest in NC. Shoppers will find: all types of saddles, tack, driving equipment, show clothing for all disciplines of riding. Barn supplies, carts, other animal items and more. Horse Trailers to sell for representation fee only. Bar code tagging on our web site allows consignor to view sales from home. Tagging guidelines mandatory, no exceptions. Consignors can drop off priced, tagged items March 19 from 11 a.m. to 9 p.m. and March 20 from 10 a.m. to 2 p.m. Sale runs March 21-24, with a premier shopping night March 21 from 5 to 10 p.m. that is open to the public for \$10 cash for adult admission, age 12 under free. Open shopping with free admission is March 22 and 23 from 10 a.m. to 10 p.m. and March 23 from 11 a.m. to 7 p.m. Many items discounted 1/2 off on last shopping day. Consignors pick up unsold items March 26 from 3 to 8 p.m. or March 27 from 11 a.m. to 3 p.m., or they will be donated. Sellers should make arrangements if they want unsold items returned. Items will not be stored. Consignors earn 70% and unsold items can be donated to NC nonprofit equestrian organizations at pick up, if desire. Volunteers all ages needed March 18-28, shop before consignors, consignors shop before public. Payment accepted: cash, NC checks with 2 ids approved, credit cards with 3 % fee/per card transaction. DROP and GO and PICK up and GO service (no wait or scanning in items waived) consigning available, see web site. Waivers to be signed at drop off. All items must be as clean as possible. For more information, go to [www.EquestrianExchange.com](http://www.EquestrianExchange.com) or contact Lynn Beeson 336-362-6248 Tanya Wright 540-977-1950.

\*\*\*

The Veteran's Farm of NC, Inc. is seeking donations of farm equipment to use with programs to teach veterans how to start a farm. The organization offers access to farm equipment through its usage and grant programs and help network the farmer veteran community with each other and new opportunities in agriculture. This is a 501c (3) nonprofit organization is seeking donations of trucks, tractors, 3-point attachments, and any farm related supplies that we will then make available to the farmer veteran community. Donations are 100% tax deductible and a receipt is provided for tax purposes. Contact Robert Elliott, Executive Director, at [vetfarmofnc@gmail.com](mailto:vetfarmofnc@gmail.com) with questions.

\*\*\*

As a way to help farmers and agricultural workers stay safe at work, the N.C. Department of Labor offers safety videos on a variety of topics through its YouTube channel. Video topics include: preventing green tobacco sickness, hazard communication, tobacco harvester safety, heat stress, migrant housing requirements, forklift safety, and information about the NCDOL's Gold Star Growers program. The videos are in English and Spanish to increase understanding of safety hazards and preventing accidents. To learn more about the NCDOL and the Agricultural Safety and Health Bureau, go to [www.nclabor.com](http://www.nclabor.com) or call 1-800-NC-LABOR (800-625-2267). NCDOL is also on Facebook and Twitter (@NCDOL).

\*\*\*

Landowners with farms for sale or lease and farmers seeking land can also post their information at the NC FarmLink website hosted by the N.C. Cooperative Extension at <https://www.ncfarmlink.ces.ncsu.edu/>

\*\*\*

**Help us reach our social media goals of 45,000 followers on Facebook and 20,000 followers on Instagram. Hit the follow button at NCAgriculture on Facebook or at GottoBeNC on Instagram.**

# IMPEC grant allows Locals Seafood to expand its reach

Earlier in his life, Ryan Speckman lived on the North Carolina coast.

When he moved to the Raleigh area, he realized that there was very little access to fresh North Carolina seafood as soon as you moved inland. Speckman, along with Lin Peterson, founded Locals Seafood to change that.

Thanks to the vision of Speckman and Peterson, Raleigh now has a state-of-the-art fish processing facility.

Locals' mission is to increase access to North Carolina seafood all across the state and do it in a way that supports the state economy and ensures the quality of the product. Locals buys its seafood from fishing boats based in North Carolina, delivers the product to Raleigh via truck and processes the food in-house with a supply chain fully inside state borders once the fish are caught.

Locals Seafood has enjoyed steady growth since its founding in 2010. Now, with the help of Increasing Meat Production, Efficiency and Capacity (IMPEC) grant funding from the North Carolina Department of Agriculture & Consumer Services, Locals is enjoying exponential growth that will allow it to expand its offerings to new parts of the state.

Last September, Locals Seafood moved its fish processing and packing operations to a new facility at 1408 Corporation Parkway in Raleigh. The facility will continue to open in phases and should be completely done in six to nine months.

Right now, the facility is open for processing and packing. A retail counter should open to customers around March 1. Long-term plans include a kitchen that will allow Locals to offer value-added goods

like shrimp sausages, crab cakes and tuna burgers to customers and wholesalers.

"This facility allows us to make a larger leap," Speckman said. "We're able to process way more fish, store way more product and send trucks to different corners of the state. We really want to focus our sales territory inside the state boundaries in North Carolina because there's still a lot of ceiling before we get there and we still have a lot of opportunities we haven't hit yet. This facility allows us to grow in a healthy way and get more seafood pumped inland and then out to other places in the state."

The new building is almost 10,000 square feet of usable space with a refrigerator room of more than 1,100 square feet. The freezer room is 800 square feet with 20-foot tall walls, allowing Locals to store more product and fulfill larger orders. Fish processing areas will be viewable through windows from the glass lobby.

"Our average customer is going to get a more intimate look into what we do because everything is under one roof now," Speckman said. "We have our processing and storage, we'll have a small hospitality oyster bar component and retail where you can buy fresh or frozen fish. People will be able to see what our processing looks like. Most folks have never seen anything like it. Most of their seafood is either processed in China, or even if it's processed domestically, it comes packaged as small filets. Here, you'll be able to see that every fish has a different physiology."

The new facility will also allow Locals Seafood to work with schools like Wake Tech Community College and N.C. State to educate students on



Top photo, Ryan Speckman, left, and Justin Pasfield, right, with Locals Seafood stand in the new processing space that will help the North Carolina company expand its reach within the state. Below left, yellowfin tuna is processed for sale. Below middle, fresh caught snowy grouper is one of many local fish available through Locals Seafood.



how to cut and process fish properly.

"We can actually now bring people in-house and train them how to cut fish properly," Speckman said. "What that does is it trains a whole workforce of folks that are going to be working in restaurants to know how to properly handle seafood. That's huge because you don't get that kind of training really anywhere, even in some of the highest culinary programs in the country. (Those schools have) been very excited about the opportunity to be able to send students here to see a

real live seafood operation because they don't have an opportunity inland. Before this, you had to go to the coast to see what we'll have here."

The new facility, which was largely made possible by IMPEC funding from the NCDA&CS, will enable Locals to become two to three times more productive.

"This facility is going to expand access to North Carolina seafood, not just in the Triangle, but further west in the state and really expand access to this resource to more people in the

state," said Justin Pasfield, Locals Seafood CFO and partner. "Without the IMPEC grant, this would not have been possible. It has allowed us to invest in the proper facility, proper walk-in coolers, equipment, those type of things that make this a reality. With the trajectory we were on, we could not have pulled this off. It was very difficult to figure out not only how to find a building but put all this equipment in there. IMPEC made it possible for us to even make this dream a reality."

## #NextGenAg: Recent grad brings talents to NCDA&CS

The vein of agriculture runs deep in the family of Demico Guy, our new Engineering Technician in the Soil and Water Conservation Division! As a recent graduate of North Carolina A&T State University, Demico learned many aspects of agriculture from the hands of family members, friends, professors, and mentors. Today, he is not only passionate about agriculture and the role that it plays in our state, but also in making a difference in our environment and connecting with people across the world.

As a child, Demico spent many moments in the garden with his grandfather. "My grandfather taught me a lot about farm-to-table, tillage, fertilization and more as we worked in the garden to grow tomatoes, squash, peppers and other vegetables," he said. "My passion for agriculture was instilled in the garden, and continued to grow through my elementary, middle and high school years." Demico's great-grandparents owned and operated a farm that grew corn, greens and other produce as well as raised meat goats. Today, his parents continue to harvest a large garden at their home. "Agriculture is not only essential to all human life, but it's been an essential part of my family for generations," Demico said. "Many people try to fit agriculture into a box of being a market, a business or a corporation and it is so much bigger than that. From produce to livestock, the agriculture industry is the essence of life, which is why I wanted to find my place in the industry and continue to push it forward."

In May 2023, Demico graduated from North Carolina A&T State University with a bachelor's degree in Biological Engineering. Over the summer, he interned with our Soil and Water Conservation Division shadowing engineers and learning the software, the sites, and gaining hands on experience in the industry. Today, he is the Engineering Technician for the division, where he visits sites to conduct land surveys. "The Soil and Water Conservation Division of the NCDA&CS helps farmers, the environment and the economy through products that foster soil and water management, reduce erosion and more," Demico said. "My job is to visit the sites, or the farms, and conduct surveys that look for elevation points and other important information that our engineers need to build the best equipment for the farm."

Not only does Demico bring fresh eyes to the industry, but he also has a plethora of hands-on experience in research, soil and water conservation, mapping, and communication due to previous internships held during his college years. "I held three different internships throughout my four years of college and each one taught me valuable lessons that I can bring to the table in my current job," he said. "I know that I have a lot to learn, and I am more than open to each opportunity, but I also know that I can make a difference in this industry and help propel it forward into the future." In addition to enjoying all the beautiful scenery, Demico's favorite part of the job thus far is meeting people across the industry



and mapping their farmland. "It can be tedious sometimes but at the end of a project it becomes very rewarding," he said.

Although Demico isn't 100% sure where his future in agriculture will take him, he is excited about being a part of the industry for years to come. "I want to learn as much as I can during my position at the NCDA&CS and see where that takes me in the future," he said. "I am not entirely sure what I want to be doing years from now, but I do know that I want to stay in this industry."

If you are looking to find your place in the agriculture industry, Demico recommends familiarizing yourself with anything and everything that you can about the industry. "Pick up books and learn from people in the industry about the language, technology, farming processes, mapping, and more," he said. "Not only will it teach you how things are done, but it will also open your eyes to the depth of agriculture as a whole." As you are educating yourself, Demico suggests getting involved and gaining hands-on experience in your area of interest. "Take every experience given to you," he said. "There is always something new to be learned and you never know where your true passion might lie."

We look forward to seeing where the future of agriculture takes Demico, and, for now, we are excited to have him on our NCDA&CS team!

# Classified Advertising

## General rules for advertising in the Ag Review

- Advertising is a free service to North Carolina residents only. A North Carolina address and phone number are required for submitting ads.
- The editor or advertising manager reserves the right to accept or reject any ad and to edit ads to meet requirements or space limitations.
- Priority will be given to ads that are strictly related to agriculture.
- Advertisements are limited to 30 words or less. This includes first & last name of advertiser (NOT farm name), complete address and phone number w/area code.
- Ads will be published in one issue only. Ads that are to be repeated must be submitted for each issue.

- Only two ads per family per issue will be accepted. Family refers to all individual sharing the same residence, mailing address or home telephone number. These ads must be under separate classifications.
- All "For Sale" and "For Rent" ads must have a price or price range. Stud service must also include a fee.
- The ad deadline is the first working day of the month prior to publication at noon. For example, if you want your ad to be published in the May issue, we must receive it by noon the first working day of April 3.



### Bees, Supplies & Services For Sale

**2024 nucs**, VSH genetics & Italians, p/u early April, \$195; will trade bees or pollinations for land to hunt. Bryan Fisher, Concord 980-521-8642.

**5-frame nucs**, p/u April-May, transport box avail., home grown, state inspected, \$190 & \$20 deposit. Libby Mack, Charlotte 704-953-0565.

**5-frame nucs** w/ marked queen, avail March-June, transport box avail., NCDA inspected & permitted, \$190 + \$20 deposit. Wayne Hansen, Charlotte 704-287-4805.

**3 lb. pkgs Italian** bees, \$125; 5-frame nucs, \$165; queens, \$30; new med. supers w/frames, \$40. Garry Whitley, Albemarle 704-982-0698.

**30 beehives & 5-frame** nucs, w/healthy honeybees, avail. 4/24, \$175 & up. Tony Parker, Bolton 910-655-0741 or 386-7725.



### Equipment For Sale

**AC sod planter**, 4-row, insect boxes, 4-row monitor, fert box, extra gears, GC, \$2,000. John Brooks, Ronda 336-984-3762.

**Rainbird 2550** mulch & irrig. layer, \$3,800. Richard Burrage, Concord 704-791-3434.

**Ford 601 tractor**, needs work, but was running, \$2,500. Gene Tessier, Bryson City 801-310-5946, call or text.

**JD 2-16 plow**, EC, \$400. Ed Burns, Burlington 336-222-1962.

**Farmall 100 tractor**, sandblasted to white metal, recently primed & painted, cults, hilling disc, grade bar; RG, needs work to complete restoration, \$4,000 obo. John McKay, New Bern 252-670-5257.

### FARM EQUIPMENT

**Oregon wood splitter**, 37-ton, Honda GX 270, LN, \$2,250; 3 pt single row cult, LN, \$245. Ken Greenson, Liberty 336-380-5839, text/call.

**1947 Ford Ferguson** tractor, 12v conversion, lots of extras, \$2,400. Dave Lafferty, Jonesville 336-466-0957.

**1994 Belarus 530** tractor, 2wd, w/Dunham Lehr front end loader, 1,670 hrs., 1 owner, inclds material bucket & pallet forks; also have front wgt, \$7,500. Tom Taylor, Burlington 913-645-0834.

**Bush hogs**, 2-5 ft., \$200 & \$250; 6 ft. scrape blade, \$250; Frontier 1-shank ripper, never used, \$250; Woods finish mower, used very little, \$1,600. Dale Blackwelder, Mocksville 336-655-9154.

**JD 7720 combine**, w/915 grain header, GC, \$15,000; Kinze 6-row corn planter, 30-in. rows, LNC, \$6,500; equip located in Albemarle. Lanny Burleson, Salisbury 704-239-3841.

**1975 IH 140** tractor, front/rear cults, GC, \$5,500; 1979 IH 140, orig. paint & tires, front/back cults, side dresser, \$5,800. Dustin Hill, Lexington 336-239-4566.

**Fert spreader**, 250 lbs. capacity, EC, \$350; tobacco setter, VGC, \$45. Dickie Hall, Hickory 828-368-1621.

**Blue Ox wgt** distribution hitch, model BXW0850, 20k 2 5/16 ball, 9-hole receiver, never used, all parts in unopened bags, \$450. Gerald Broderick, Hickory 864-561-5908, [gs\\_brod5@gmail.com](mailto:gs_brod5@gmail.com).

**1980 Ford 1900** diesel tractor, GC, \$3,800; 3 pt hay spear, \$125; lift boom, \$75; dirt scoop, \$175; 40-gal elect. sprayer, \$100. Marshall Rackley, Vass 910-695-5335.

**JD 14B grain** drill, around 8 ft. wide, can be pulled w/4-wheeler or sm tractor, inclds operator's manual, \$500. Terry Church, Wilkesboro 336-984-0179.

### FARM EQUIPMENT

**Bobcat 863**, approx. 2,500 hrs., 40% tires, air-cooled diesel eng, still in use, does not use oil, \$15,900. Barry McSwain, Norwood 704-985-3751.

**Boom sprayer**, 55 gal, 3 pt, \$1,250. Robert Burnette, Roxboro 336-583-8776, call or text.

**NorTrac XTD dozer**, 2021 model, Perkins 40hp diesel, 6-way blade, low hrs., rear 3 pt hitch, VGC, \$27,995. Tom McIntosh, Ramseur 336-953-1868.

**Wood splitter**, \$1,000. Jeff Brittain, Hickory 828-327-4782.

**3 pt hay spike**, GC, \$150; boom sprayer, sprays left/right, GC, \$200; 3 pt scoop pan, GC, \$200. J. Lloyd Mabe, Danbury 336-703-8232.

**Gleaner combine**, N5K, E3988, S2162, (2) grain heads, 15 & 20 ft.; 630 corn head, header wagon, \$22,000/all. Guyner Cave, Dobson 336-401-1907 or 972-8184.

**Cole corn planter**, 1 pt, \$175; 1 pt tillage tool, \$375; 2-bottom plow, 1 pt, \$250; 1 pt scrape, \$275; 1 pt box blade, \$500. James Isley, Julian 336-263-1958.

**King Cutter rototiller**, 6 ft., 3 pt, \$2,500; 6 ft. Woods box blade, \$600; 5 ft. Hardee bush hog, \$800; IH 140 tractor w/ cults, \$8,500. Michael Nardo, Jackson Springs 910-281-3522.

**IH 234 tractor** w/5 ft. mower, 1,006 hrs., GC, \$6,000. Jerry Beckom, Burlington 336-260-4824.

**Tarter feeder**, for calves or goats, (4) compartments, adjust. hgt, \$500; 1960 IH drill, 8 ft. wide, 13 doub disc w/chains, adjust. seed size, \$800. Jim Chamblee, Zebulon 919-556-6474.

**Brillion cultipacker**, 9 ft. wide, doub roller w/ floating rings, \$1,000. David Elliott, Kernersville 336-448-8644.


**Intl 350 utility** tractor, 3-disc plow, disc harrow, scrape blade, \$3,500. Francis Menius, Kannapolis 980-521-1216.

### FARM EQUIPMENT

**Sheep/goat working chute & crowding tub**, 3-way sorter, easy panels, scale section, spin/trim, LN, \$10,000. Lance Tabor, Henderson 919-339-9040, text.

**JD 318 mower**, 20hp Kohler eng, 48 in. deck, hys drive, \$2,500. Kent Davis, Clemmons 336-391-4801.

**Womper stompers**, 2-cycle, \$400; 4-cycle, \$600. Steve Clontz, Mooresville 704-506-9219.



### Equipment Wanted

**FE loader** for JD5105; JD521/522, Bush Hog 2346/2347QT, 2426/2427QT, Quicke X2 will fit; 3 pt stump grinder, 3 pt log splitter, portable band sawmill. Mark Lowe, Gastonia 704-674-3899.

**Used tractor tire**, size 16.9x38, decent cond & will hold air, doesn't have to be new. Ronald Norris, Hurdle Mills 919-219-9168.

**Bale kicker** for JD 567 rnd baler. Paul Bailey, Roxboro 336-599-5216.



### Farm Labor For Sale

**Tractor/skid steer work**, Gaston, Cleveland, Mecklenburg, Lincoln, Union & Cabarrus co; bush hogging, clearing, plowing, planting, hunting lease upkeep & improvements, shooting lanes, \$60/hr. Mark Lowe, Gastonia 704-674-3899.

**Vert & horiz mowing**, ponds, dams, shooting lanes, reclaiming property, fence lines, \$85/hr. + deliv of equip. Roger McKenzie, Jackson Springs 910-528-2293.



### Farm Labor Wanted

**Alpaca farm** part-time help, must have current driver's license, reliable transportation, be able to lift 50 lbs.; \$13-\$15 to start, exper. a plus. Candy McMahan, Ruffin 336-707-4352.



### Farmland For Sale

**Land for sale** must consist of at least 3 acres and be used for agricultural purposes, i.e. cultivation, raising livestock and/or other farm commodities. Advertisers must state land use.

**Nursery land** for rent, around 4 ac w/deep well water, elect. & potting/storage shed, \$500/month. Kenneth Swicegood, Welcome 336-408-2440.

**11 ac Alexander** co, presently ag crops & forestry, paved rd frontage, co water, excel. for mini farm, \$160,000. Henda Price, Greensboro 336-404-0594.

**Hay land** for rent, 19-20 ac, sm bales, \$5/bale; lrg bales, \$6/bale. J. Lloyd Mabe, Danbury 336-703-8232.



### Farmland Wanted

**Farmland in Davidson/Rowan** co to rent for hay. Angela Frank, Lexington 336-410-1640.



### Hay & Grain For Sale

**Fescue hay**, 1st cut, horse quality, 4x5 rnd, \$60 ea; sm sq bale, \$7 ea. Johnny Harrison, Salisbury 704-213-0857.

**Fescue/orchard grass**, 4x5 rnd, horse quality, sheltered, no rain or weeds, \$50/bale; mixed grass hay, 4x5 rnd, sheltered, \$40/bale; local deliv avail. Jay Hohn, Archdale 336-289-3686.

**Fescue/orchard grass**, 4x5 rnd, stored in barn, \$50/bale. Hayden Willett, Bear Creek 919-930-4191.

**Fescue hay**, 4x5 rnd, 1st cut, horse quality, \$40/bale; 2nd cut fescue & pasture grass, cow quality, no rain, sheltered, \$35/bale. Alice Davis, Salisbury 704-855-4930.

## HAY &amp; GRAIN

**Alfalfa hay**, 2023 cut, sq bales, very clean, no weeds, \$12/bale. P.A. Heavner, Valdese 828-443-0816.

**Fescue & orchard grass mix**, 4x4 rnd, horse quality, stored inside, \$50/bale or quantity discount. Randy Josey, Statesville 704-880-7964.

**Fescue hay**, 4x5 rnd, horse quality, in barn, \$80/bale; cattle & goat hay, 4x5 rnd, in barn, \$60/bale. Justin Ridenhour, Salisbury 704-239-4032.

**Mixed grass**/mainly fescue hay, '23 cut, shed kept, 4x4 rnd, good horse quality, \$40/bale; 4x5 rnd, good cow quality, \$50/bale. Del Welch, Mocksville 336-909-4286.

**Bluestem hay**, 4x5 rnd, net wrapped, tight heavy bales, stored in barn, clean, \$65/bale. Sanford Wooten, Yadkinville 336-468-0517.

**Fescue**, 4x5 rnd, cow quality, \$50/bale; horse quality, \$60/bale. Steve Wright, Reidsville 336-613-6689.

**Coastal hay**, good quality, 4x5 rnd, net wrapped, \$40/bale. Jensen Barwick, Seven Springs 919-738-8493.

**Coastal hay**, 4x5 rnd, \$45/bale in field; \$50/bale in barn. Travis Lookabill, Wadesboro 704-690-0411.

**2023 fescue hay**, 4x4 rnd, barn stored, \$30/rl. Ken Dobbins, Reidsville 336-324-6615.

**Coastal hay**, 4x5 rnd, sheltered, horse quality, \$60/bale; cow hay, \$50/bale; sq bales, \$8 ea. Phil Hood, Goldsboro 919-689-9798.

**Mixed grass hay**, 4x5 rnd, good quality, barn kept, \$50/rl. Don Myers, Winston-Salem 336-462-2824.

**2023 mixed grass hay**, horse quality, no rain, min. purchase 20 bales, \$6/sq bale. Vernon Hill, Mt. Pleasant 980-621-5091.

**2023 spring fescue**, no rain, horse quality, can deliv, \$6.75/bale; some rnd bales, \$40 ea. Allen Moore, Summerfield 336-706-1157.

**Peanut hay**, rnd bales, net wrapped, can deliv 42 bales/load anywhere, \$25/bale. Larry Bullock, Greenville 252-883-4748.

**Fescue hay**, 4x5 rnd, good quality, in barn, \$60/bale. Dickie Hall, Hickory 828-368-1621.

**2023 fescue mixed grass**, 4x4 rnd, barn stored, fields fert & limed, \$32 ea; 10 or more, \$30 ea, cash only. Kent Lambeth, Winston-Salem 336-784-4836.

**Cow hay**, mostly fescue, 4x5 rnd, no rain, \$20/bale. Everette Allen, Mocksville 919-355-8307, text or call.

**Coastal Bermuda hay**, horse quality, sq bales, \$7; sheltered 4x5 rnd bales, \$50; 4x5 rls cow hay, \$35. Jim Newton, Rockingham 910-995-1223.

**Horse quality hay**, deliv avail., \$50/rl. H.O. Davis, Elon 336-260-7606.

## HAY &amp; GRAIN

**Fescue hay**, 4x4 rnd, good quality, stored inside, \$40 ea. Valerie Cockerham, Yadkinville 336-416-2240.

**Fescue mix hay**, 4x5 rnd, net or twine wrapped, barn stored, \$50/bale. Joel Church, Wilkesboro 336-957-6508 or Terry Church, 336-984-0179.

**Hay, 4x5 rnd**, stored inside, \$40/rl. Larry Hicks, Staley 336-708-0152.

**Fescue hay**, 4x5 rnd, \$50/bale. Harold Wright, Liberty 336-675-5011.

**Fescue hay**, 4x5 rnd, stored in barn, \$40/bale. Roger Drum, Statesville 704-880-7006.

**Coastal Bermuda hay**, around 400 bales, horse quality, out of barn, \$8/bale. Gary White, Sanford 919-775-9769.

**Fescue hay**, 4x4 rnd, no rain, stored inside, deliv avail., \$40/bale. Mitchell Tyler, China Grove 704-273-6800.

**Orchard grass/fescue mix**, spring '23 cut, horse quality, sq bales, no rain, \$6.50/bale; rnd bales, in barn, \$45 ea. Elizabeth Macdonald, Blanch 336-459-6776.

**Fescue hay**, sq, \$6/bale; rnd, \$50/bale. T.C. Berrier, Lexington 336-764-1051.

**'23 spring fescue**, 4x4 rnd, in barn, no rain, horse quality, \$45/bale; cow quality, \$35/bale. Lee Briles, Asheboro 336-301-0843.

**Rye straw**, \$5.25/bale. Martin Moss, Concord 704-783-8366.

**Coastal Bermuda hay**, around 800 lbs., rnd bales, horse quality, sheltered, no rain, \$65/bale. David Smith, Fayetteville 910-850-8715.

**Orchard grass/fescue**, rnd bales, \$50; orchard grass, sq bales, \$7; cow hay, rnd bales, \$35. Johnny Sowers, Lexington 336-239-3020.



## Livestock For Sale

**Charolais bulls & heifers**, purebred, polled, gentle, reg sires, 7 mos & up, \$1,000 & up. Johnny Harrison, Salisbury 704-213-0857.

**Meat goats**, Red Spanish/Boer/Toggenburg cross does w/newborn kids; meat sheep, Texel x Dorset does w/young lambs, vaccs, dewormed, \$450/pr & up. Martha Mobley, Louisburg 919-495-1305.

**Quality bred Blk Angus x heifers**, bred to fullblood Wagyu bull, calving as 2 y/o, vaccs, dewormed, \$3,500 ea. Martha Mobley, Louisburg 919-495-1305.

**Polled Hereford bull calf**, around 7 m/o, \$900. Jon Horne, Wesley Chapel 704-507-0086.

**Alpine dairy goats**, purebred, will breed after purchase, no deliv, \$250. Linda Tessier, Bryson City 910-459-2216, call or text.

**Reg Hereford bulls**, dob 2/23, polled, wormed, vaccs, \$1,750 ea. Danny Payne, Lexington 336-247-2922.

## LIVESTOCK

**Simmental & SimAngus herd bulls**, blk, polled, bred for calving ease, muscle, growth & disposition, \$3,000-\$3,500; select group of coming 2 y/o avail. William Pyle, Franklinton 919-215-5677.

**Reg Angus bulls**, calving ease, efficiency, good feet & disposition, breeding soundness exam, \$3,000; reg Angus heifers, dob fall '22, ai bred Dec '23, \$2,800. Steve McPherson, Snow Camp 336-263-6042.

**Reg Dexter cow**, sm, blk, A2/A2, non-condro/non-pha, exposed to reg red bull, \$1,800 firm; Alpine goats, purebred, non-reg, \$200-\$450. Tami Beyer, Vass 910-245-2633, text only.

**Polled Hereford bull calf**, dob 7/18/23, \$750; heifer calf, Jersey/Hereford mix, dob 4/3/23, \$850. Bill Barkley, Salisbury 704-633-5040 or call/text 704-918-0379.

**Santa Gertrudis cattle**, bulls & replacement cows, \$1,500 & up. Charles O'Bryant III, Reidsville 336-908-0276.

**St. Croix ewes**, reg, \$450 ea; St. Croix rams, \$350 ea. Valerie Cockerham, Yadkinville 336-416-2240.

**Fainting buck**, tri-colored, dob 6/23, healthy, shots, \$100. Dodd Linker, Clemmons 336-712-2484.

**Kiko/Savanna cross bucklings**, kidded 3/23, established, quality bloodlines, healthy, hardy, excel. breeding stock, \$200-\$250. David Ward, Burlington 336-266-1457.

**Reg Blk Angus bulls**, Cowboy Up bloodlines, gentle, weaned to breeding age, \$1,000 & up. Danny Dennis, Mt. Gilead 910-571-1114, text for picture.

**Pygmy/Nigerian goat**, male, 21 m/o, blk/gray, \$175; male pygmy goat, 14 m/o, blk/gray, \$150. Jimmy Frye, Carthage 910-947-5910.

**3 reg Belted Galloway heifers**, 12-14 m/o, blk/white, \$1,200 ea. Ann Furr, Salisbury 704-798-3460, text or call.



## Poultry &amp; Supplies For Sale

**California**, silver California, Bluescales, Gambels, 8 breeds of bobwhite; partridge, Philby, chukar, Hungarians, \$6 & up. Jimmy Furr, Stanfield 704-888-0213.

**Australian blk swans & Mute swans**, \$600 & up; Cape Barren geese, \$600 & up; Ruddy shelducks, \$150 & up. Jim Simpson, Indian Trail 704-361-6497.

**Melanistic mutant pheasants**, blackish-green color, flight pen raised, \$15 ea. Curtis Meissner, Bostic 609-273-2230.

**2024 peacock chicks**, \$35 ea. Richard Simmons, Clarendon 910-640-7114.

**Adult fantail pigeons**, \$15 ea; Rhode Island laying hens, \$18 ea. Ryan Luthy, Union Grove 336-468-6597.

## POULTRY &amp; SUPPLIES

**Chicken transport crates**, GC, \$35 & \$40 ea; 12-hole nest boxes, \$100. Robert Isaacs, Bullock 919-690-0724.

**11 Marathon tunnel fan motors**, 1 1/2hp, \$50 ea; 14 water line winches, yoke style, \$10 ea. Roy Brown, Wallace 910-271-1203.



## Seeds &amp; Plants

**PLEASE NOTE:** Individuals or businesses offering nursery stock for sale in North Carolina are required to obtain either a nursery or nursery dealer license. For more information, contact the NCDA&CS Plant Industry Division at 800-206-9333 or 919-707-3730.

**Sunflower seeds**, old timey type, huge 12-14 lb. flower, 15-18 in. diameter, SASE & \$3/25 seeds; \$5/50 seeds. N. Smoot, 6227 Welborn Rd, Trinity, NC 27370.

**Healthy potted muscadine plants**, 2 y/o, several varieties, planting & fert instr incld, \$25. Bob Whitaker, Mocksville 336-469-4822, do not text.

**Tuberose bulbs**, lrg order discount avail, \$1-\$3 + shipping. Cathy Reynolds, Salisbury 980-234-2515.

**Dahlia seeds**, from mix of 2023 open pollinated plants, easy to grow, colorful blooms, \$5/25 seeds & SASE. Vickie Jarrett, 350 Massey Rd, Reidsville, NC 27320.

**Cockscomb seeds**, huge blossom head, rich crimson color, sturdy 18 in. stalk, about 200 seeds, SASE & \$3 cash. Barry Cox, 6225 Welborn Rd, Trinity, NC 27370.



## Supplies For Sale

**Cement fence**, 3-panel, around +/- 200 ft., \$3/ft. Tommy Sink, Lexington 336-787-5996.

**Elect. roof fan**, 15 in., w/thermostat, \$60. Duane Kirschenman, Winston-Salem 336-765-0968.

**Transplant system greenhouse**, 35x200, w/fans, heaters, etc. incld, \$7,500. Valerie Barwick, Seven Springs 919-580-8371.

**Freestall loops**, 2 ft. x 6 ft., 2 1/2 in. pipe, \$20 ea. Steve Wright, Reidsville 336-613-6689.

**Cedar fence posts**, \$7. Ben Luthy, Union Grove 336-468-6597.

**Liquid fertilizer**, Texas Pasture Plus 15-10-5, Texas Pasture Plus Organic, Texas Pasture Plus C&C, \$15 ea/ac. Wesley Hulin, Denton 336-250-2941.

**100 cedar logs**, 6 ft., VGC, \$5 ea. Andy Brown, Rockwell 704-279-2791.

## FARM SUPPLIES

**Chain link fencing**, 150 ft., 16 post, 150 ft. top railing, 4x4 ft. gate, clamps, bolts, \$600. Alice Davis, Salisbury 704-855-4930.

**Water pumps**, new & used, GC, \$300. J. Lloyd Mabe, Danbury 336-703-8232.

**Water totes**, \$75; metal & plastic drums, \$10; metal cages, \$25; feed barrels, \$20. Jeff Brittain, Hickory 828-327-4782.

**Fuel tanks w/pumps**, 2,000, 4,000 & 7,000 gal., \$1,800-\$3,000; 8 ft. water wheel w/bearings, \$4,000. Miles Little, Midland 704-791-1438.

**(4) Little Giant submersible pumps**, model 8 CIA, \$50 ea; PVC pipe, (12) 20 ft. x 1 1/4 in., schedule 40, \$12 ea. Roy Brown, Wallace 910-271-1203.



## Supplies Wanted

**Metal brake**, 8 or 10 ft. Guyner Cave, Dobson 336-401-1907.



## Trucks &amp; Trailers For Sale

**Bame trailer**, 18 ft. beaver tail, 2-axle, 7-ton, w/adj Pinole hitch, floor excel., \$3,500. Paul Wells, Hamptonville 336-244-7333.

**2003 Exiss 3-horse trailer**, model XT/300, gooseneck, dressing room, removeable & collapsible rear tack, wired for 110v, on board 12v battery, padded walls & mats, \$16,000. Dale Blackwelder, Mocksville 336-655-9154.

**2008 Dodge 2500**, 4wd diesel, 160,000 mi, \$25,000 obo; 2004 Honda 450 Forman, 4wd, \$1,500. Robert Burnette, Roxboro 336-583-8776, call or text.

**Calico stock trailer**, 2023 model, 16 ft., bumper pull, \$8,995. Y.D. Saul, Elon 336-213-6292.

**1987 Kingston 2-horse trailer**, straight load, 7 ft. high, bumper pull, elect. brakes, alum. skin, steel frame, GC, \$6,500. N. Hobson, Pittsboro 336-684-2240.

**Equip trailer**, gooseneck, 30 ft., \$9,750; 2023 Calico trailer, gooseneck, 16 ft., never used, \$9,750. H.O. Davis, Elon 336-260-7606.

**4-wheel trailer**, 13x6x6.5, 2-axle, tilt bed, GC, \$2,000. J. Lloyd Mabe, Danbury 336-703-8232.

**Used Eagle pickup truck lift**, 1,500 lbs., can be adapted for big or sm pickups, \$695. Tom McIntosh, Ramseur 336-953-1868.

**To keep up with the latest on the N.C. Department of Agriculture and Consumer Services, check out our blog at [blog.ncagr.gov](http://blog.ncagr.gov), or follow us on Facebook, Instagram and Twitter.**

# Work on streamflow rehabilitation continues

## StRAP Case Study: Kill Devil Hills

Across North Carolina, there are dozens of recent projects aimed at reducing flooding—some complete and others still in progress. Those projects are focused on flood prevention by improving streams and waterways, thanks to \$38 million set aside by the General Assembly. That allocation of money created the Streamflow Rehabilitation Assistance Program (StRAP) and made assistance available to communities around the state.

Staff in the NCDA&CS Division of Soil and Water Conservation reviewed applications, awarded the StRAP funding and helped with logistics for the local projects. A previous blog article and a news release in early 2022 explained more about StRAP. Now, with several projects finished or well underway, it's a good time to share a few examples. The following is a Q&A about one of the projects. It's the third in a series highlighting StRAP projects throughout North Carolina.

### Local entity responsible for project: Town of Kill Devil Hills

**Funding received: \$258,458**

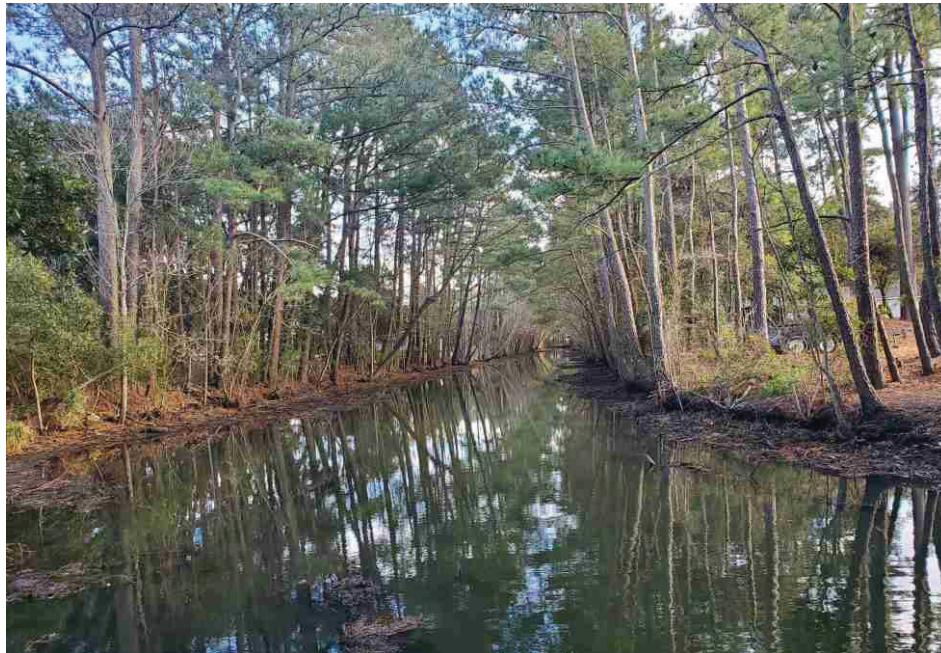
**Project location: Canal in central Kill Devil Hills**

**Q&A Participant: Derek Dail, assistant public service director in Kill Devil Hills**

**Q.** Can you briefly describe your project?

**A.** The project removed vegetative debris from a 2,000-lineal-foot section of canal that was excessively choked up by vegetative debris such as thick leaf beds and pine straw litter with snags and downed trees mixed in. The canal is the major conveyance of stormwater in the town and manages stormwater draining an area of approximately 1,540 acres. It provides a drainage benefit to an estimated 5,000 properties.

**Q.** Why was this important work for your area? How does it benefit



people there?

**A.** The canal rehabilitation was a great improvement to the drainage capacity to the largest conveyor of stormwater in the town. The rehabilitation of the canal greatly improves the ability of the town's stormwater infrastructure to manage flooding from heavy rainstorms and protect properties throughout Kill Devil Hills.

**Q.** How important was the state funding to complete this project? Would it have been possible without the StRAP funds?

The rehabilitation project cost was double the annual budget for streets & drainage maintenance in the town, so the state funding was very important for the project. It is likely that the

project would not have been possible without the StRAP funds.

**Q.** Were there any complications or complex elements involved in your project?

**A.** The largest complexity to the project is that the stream is located in a developed area between residential home sites where the contractor had to remove the vegetative debris from either end of the 2000 lineal foot project. Much of the work had to be done with a pontoon excavator, floating barges and manual labor.

**Q.** What was the general timeline for your project?

We were first informed of the "program in February of 2022 and

met with the local county soil and water conservation representative to determine if our stream rehabilitation need was a candidate for the grant funding. Once we determined that the project was a candidate for the grant, we developed a scope of work for the stream restoration, met with contractors to get an estimate for the work and submitted our application at the end of March 2022. We received notice that we would receive funding allocations in May of 2022 and received the official contract at the end of June of 2022. The contract was fully executed by all parties in early August of 2022. We prepared a bid package and advertised the project in September of 2022. Project was awarded in October of 2022.

Then the physical work in the canal could begin. The project was completed at the end of January 2023. Final inspection, reporting and final payment was complete in February 2023.

**Q.** Any final thoughts on how you feel about your StRAP project?

The StRAP program provided a great service to our community enabling the town to improve our drainage system backbone, help us be better prepared for hurricanes and reduce flooding throughout town.

"We greatly appreciate the StRAP program award and the vast improvement to our waterway."

### N.C. StRAP by the numbers:

- Funding allocated by N.C. General Assembly: \$38 million
- Amount of funding requested for StRAP projects across the state: >\$311.6 million
- Amount of funding awarded: \$36,746,160.06
- Total reimbursements: \$20,053,432 paid out for all work done to date
- Number of projects approved: 111 awards offered (108 accepted)
- Projects by local soil & water conservation districts: 60
- Projects by other entities: 48 (15 county government, 20 municipal governments, 13 nonprofits/others)
- Number of projects underway: 87
- Number of projects completed: 21 (\$4,665,919.06 in reimbursements paid for these completed projects)
- Location and date of first project completion: Robeson County – work completed Aug. 18, 2022
- Total work completed:
  - Debris removal completed on 2,698,704 linear feet of stream

## AgroTips

*Gear up for spring gardening by checking the quality of your compost.*

Everyone knows that the NCDA&CS Agronomic Division analyzes soil samples, but most people are surprised when they find out that it tests compost too.

Putting out compost is a good way to improve the physical properties of the soil and increase its moisture-holding capacity. However, compost also contains organic fertilizer nutrients. For this reason, you really ought to know ahead of time how much "fertilizer" you are applying.

To determine the fertilizer value of compost, collect a good, representative sample and send it in for waste analysis. Resultswill tell you the concentrations of nutrients that are available to your plants the first season the compost is applied as well as the compost's pH and electrical conductivity (a measure of soluble salts). The report also provides the ratio of total carbon to nitrogen, which helps commercial compost producers decide how to best mix feed stocks to optimize decomposition rate.

Visit [www.ncagr.gov/agronomi/uyrwaste.htm](http://www.ncagr.gov/agronomi/uyrwaste.htm) for instructions on how to collect and submit samples. Additional information is available in our Waste and Compost Analysis Guide.

*Familiarize yourself with wheat tissue sampling guidelines.*

Dr. Randy Weisz of N.C. State University has refined wheat fertilization guidelines for North Carolina conditions. Visit [www.smallgrains.ncsu.edu/\\_Pubs/PG/Nitrogen.pdf](http://www.smallgrains.ncsu.edu/_Pubs/PG/Nitrogen.pdf) for details. These guidelines tie recommended fertilizer rates to wheat biomass measurements and tissue test results. Growers who want to use these guidelines must submit both types of samples (biomass and tissue) to the Agronomic Division. For more information, contact your regional agronomist or other agricultural advisor.

*Monitor strawberry nutrient status by tissue sampling.*

The Agronomic Division recommends monitoring the nutritional status of strawberries and the efficiency of fertilizer programs by submitting a plant tissue sample at least once a month, preferably every two weeks. Sampling should begin with the first flush of growth in the spring and continue throughout the flowering and fruiting season.

Plant tissue samples should be representative of conditions in the field. A good sample includes the most recently mature trifoliate leaves (leaf blades and petioles) from 20 to 25

locations in the field. Detach petioles from the leaves as you collect them but include them in the sample. Information on collecting and submitting strawberry tissue samples is available online at [www.ncagr.gov/agronomi/pictorial.htm](http://www.ncagr.gov/agronomi/pictorial.htm).

soil pH and nutrient levels, environmental conditions such as rainfall and temperature, disease and insect pressure, and plant appearance and stage of development.

*Check source water used in greenhouse and nursery operations and correct any SAR (sodium adsorption ratio) problems.*

Water used in plant production, including greenhouse-grown tobacco transplants, should have an SAR value of 4 or less. For ornamental plants in a nursery setting, SAR values of 10 or greater are cause for concern. High SAR values are most common for water samples from coastal areas.

A high SAR value on a solution report indicates an imbalance among sodium (Na), calcium (Ca) and magnesium (Mg) cations. This imbalance can cause leaf burn due to foliar uptake of Na. In mineral soils, this imbalance can also lead to poor soil structure, which hinders infiltration of water. In soilless container media, however, this effect is negligible.

The best way to reduce SAR to the desired level is to add calcium from a source such as gypsum. To calculate the amount of gypsum needed to reduce SAR to 4, follow these steps.

1. Calculate the amount of calcium required in parts per million (ppm).  
Ca needed =  $0.004725 \text{ Na}^2 - 1.64 \text{ Mg} - \text{Ca}$ ,  
where Na, Mg and Ca are the ppm concentrations listed on the solution report
2. Calculate the appropriate rate of gypsum (22% Ca) to apply by inserting the Ca needed value from step 1 into the following equation.  
Ca needed  $\times 0.0607$  = ounces gypsum per 100 gallons of water

*Tobacco transplant producers should doublecheck the nutrient content of their float-bed water by submitting a sample for solution analysis.*

Visit [www.ncagr.gov/agronomi/pdf/2013FloatBed.pdf](http://www.ncagr.gov/agronomi/pdf/2013FloatBed.pdf) for details.