

Agricultural REVIEW

Volume: 91 - No. 3

March 2016

Raleigh, N.C.

Mixed results on tobacco and dairy referendums

Two producer referendums in January yielded mixed results for the sponsoring organizations.

The North Carolina Dairy Industry Referendum on Jan. 20 did not pass, said Norman Jordan Jr. president of the N.C. Dairy Producers Association. The referendum would have established a three-year assessment program to help fund dairy industry education, research and promotion.

On Jan. 27, flue-cured tobacco growers approved the Tobacco Associates Export Referendum for another three years, the organization announced. The self-assessment supports export promotion and expansion programs conducted by Tobacco Associates Inc.

Each referendum required a two-thirds majority for approval.

Jordan said the result of the dairy referendum was disappointing, but the association appreciated the support of those who voted yes. "NCDPA will continue to represent the

(See Referendums, pg. 2)

Oaks Unlimited named Exporter of the Year

Oaks Unlimited Inc., a Waynesville lumber company, has been named 2016 Exporter of the Year by the N.C. Department of Agriculture and Consumer Services.

The award honors agribusinesses that have excelled in exporting their products around the world. Agriculture Commissioner Steve Troxler recognized Oaks Unlimited for its exporting success at the Ag Development Forum on Feb. 4 at the State Fairgrounds. Company President Joe Pryor accepted the award on behalf of the company.

"Oaks Unlimited has shown the world the quality of North Carolina forestry products for more than 40 years," Troxler said. "The company now exports 75 percent of its production to a dozen countries outside the United States."



Pictured from left to right with the Exporter of the Year award are John Hammond, international marketing specialist, Agriculture Commissioner Steve Troxler, Joe Pryor, president of Oaks Unlimited Inc., and wife Karen Pryor, and Peter Thornton, director of the NCDA&CS international marketing section.

Oaks Unlimited specializes in the production of high-quality, kiln-dried ash, cherry, hickory, poplar, red oak and white oak. The company recently expanded by purchasing 10 acres adjoining its

existing facility, adding a boiler, dry kiln and new lumber shed for air drying under cover. In 2014, the company also purchased a sawmill to supply its dry kilns with Appalachian hardwoods.

The company offers certified lumber through the Forest Stewardship Council. It also supplies Appalachian hardwoods that are verified sustainable by Appalachian Hardwood Manufacturers. Oaks Unlimited is an active member of the North Carolina Forestry Association, National Hardwood Lumber Association, American Hardwood Export Council and Hardwoods Manufacturers Association.

The Department of Agriculture and Consumer Services assists local agribusinesses with growing their companies by creating international programs, events, trade missions and helping develop new markets overseas. For more information about the department's International Trade Office, go to www.ncagexports.com.

Boll weevil assessment stays at \$1 for 2016

The board of the Boll Weevil Eradication Foundation of North Carolina has set the 2016 boll weevil assessment at \$1 per acre of cotton, keeping the fee the same for the third straight year.

The fee supports the foundation's efforts to monitor cotton acreage in North Carolina for any re-introduction of the boll weevil and to respond promptly with eradication treatments if necessary.

"Cotton production tapered back last year from record 2014 numbers, with an average yield of

686 pounds per acre. We wouldn't have the acreage we have now without the considerable effort in the 1980s to eradicate boll weevils from the state," said Agriculture Commissioner Steve Troxler. "We don't want to see the return of this devastating pest, and the boll weevil trapping program helps us keep an eye on cotton fields in case of any spot re-introductions. I believe it is a great investment for cotton producers."

Contractors will install and monitor traps from late summer

until after harvest and frost. Because the focus of North Carolina's program has shifted from eradication to monitoring, the number of traps in fields has decreased. As such, each trap is critical, and farmers are encouraged to contact the foundation if traps are damaged or knocked down.

More than 7,500 traps were placed and maintained in North Carolina last year, with each trap monitoring an average of 50.9 acres. To allow for trapping and monitoring, cotton grow-

ers are required to certify cotton acreage information with their local U.S. Farm Service Agency office by July 15.

Farmers in 50 counties grew 383,706 certified acres of cotton last year. The top three cotton-growing counties were Halifax, Northampton and Martin.

To learn more about the boll weevil monitoring program, go online to <http://www.ncagr.gov/plantindustry/plant/entomology/BW.htm>.

From the tractor

by Agriculture Commissioner Steve Troxler



Commissioner Troxler

This year's Ag Development Forum in early February was well attended and we had some good discussions and presentations, including a farmer panel focused on preparing for the future.

Farmers Kevin Matthews, Beth Foster and Billy Carter were part of the panel and talked about

challenges they are seeing in agriculture, but also about the opportunities that exist.

One of the things that impressed me about each one of these farmers was their focus on creating opportunities for their children, should farming be what they decide they want to do.

"I want my children to do what makes them happy, but I want the farm for them to come back to, also," Foster said.

Carter's sentiments were similar. "My focus is on providing for them financially, but also giving them opportunity," he said.

Although neither of my sons chose farming as their careers, I also value my farm for the possibilities the land can provide. And I know what a wonderful place a

farm is to raise a family.

You would be hard-pressed to find too many people as passionate about their farms as Century Farm Families. The Century Farm Family program started in 1975, and today we have just over 1,800 Century Farms in the state. Amazingly, we even have some families that could qualify as two-century farms, which is an incredible testament to their commitment to their family land. We continually add families to our list as their farms qualify.

Every four years we gather in Raleigh to celebrate the accomplishments of these families at a special event in Dorton Arena at the N.C. State Fair. It is one of my most favorite events, because of what these families and farms

represent to their communities, to our economy and to the development of our state.

This year we will be holding the Century Farm Family Reunion on Tuesday, Oct. 18. In the next few months, we will be sending out information to families in the program and you will see stories in the Ag Review highlighting some of our Century Farms.

Over the years, we have lost contact information for some families and we would love to update information for our files so we can have more current contacts. You can call our Public Affairs office at 919-707-3001 if you know you have

(See Century Farms, pg. 8)

Agricultural Review

28,000 copies of this public document were printed at a cost of \$993.72 or 3 cents per copy.

Brian Long Editor
 Andrea E. Ashby Mng. Editor
 Danette Jernigan Ads & Circulation Mgr.
 Jen Kendrick Staff Writer
 Heather Overton Staff Writer

AGRICULTURAL REVIEW (ISSN 07445466) is published 11 times a year with a combined November/December issue 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 Sharron Stewart
 Food Distribution Gary Gay
 Food & Drug Audrey Pilkington
 Human Resources Sylvia Crumpler
 Legal Affairs Tina Hlabse
 Marketing Joe Sanderson
 Meat & Poultry Inspection Alan Wade
 N.C. Forest Service David Lane
 N.C. State Fair Wesley Wyatt
 Plant Industry Vernon Cox
 Property & Construction Kent Yelverton
 Public Affairs Brian Long
 Research Stations Dr. Sandy Stewart
 Soil & Water Conservation Patricia Harris
 Standards Stephen Benjamin
 Statistics Dee Webb
 Structural Pest & Pesticides Jim Burnette
 Veterinary Dr. Douglas Meckes

Chief of Staff:
 Zane Hedgecock
 Chief Deputy Commissioner:
 N. David Smith Jr.
 Assistant Commissioners:
 Scott Bisette
 Joe Reardon
 Dr. Richard Reich

Horse Events

Gov. James B. Hunt Jr. Horse Complex, State Fairgrounds, Raleigh, 919-733-4845

March 11-13 Triangle Farms Spring Indoor II NCHJA "C" Indoors. Contact Joan Petty, 919-669-9877.
 March 17-20 Raleigh Indoor Spring Classic. Contact Joan Petty, 919-669-9877.
 March 23-26 Raleigh Spring Premier Benefit. Contact Joyce Wilson, 919-365-5149.
 April 1-3 Triangle Farms Spring Indoor III NCHJA "C" Indoors. Contact Joan Petty, 919-669-9877.
 April 8-10 Region 12 & 15 Arabian Horse Show. Contact Rory Meachum, 919-906-3510.
 April 14-16 Raleigh Invitational Show. Contact Joyce Wilson, 919-365-5149.
 April 22-24 NCHJA "C" Outdoors. Contact Joan Petty, 919-669-9877.

Western N.C. Agricultural Center, Fletcher, 828-687-1414

March 18 & 19 Bullmania 2016. Contact Ron Stamey, 828-687-1414.

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

March 3-6 Va. Reining Horse Assn. March Into Spring Show. Contact Chris Wiley, 804-305-7398.
 March 11 & 12. N.C. Barrel Bonanza. Contact Fred Smith, 252-450-9752.
 March 19 & 20 NCEHA-NCHJA "C" Spring Indoor Hunter Horse Show. Contact Marlo King, 252-268-4144.

March 26 & 27 March Magic Dressage. Contact Sue Smithson, 910-692-1788.

March 31 -

April 3 Martinganza AQHA Show and Futurity. Contact Susan Daniels, 919-894-0600.
 April 15-17 ECMHC Spring Fling Miniature Horse Show. Contact Laura Mullen, 607-769-6743.
 April 16 & 17 .. Williamston Spring Dressage. Contact Janine Malone, 919-602-6203.
 April 23 & 24 .. April's Just Horsin' 'Round Open Horse Show. Contact Beth Tew, 252-753-8069.

Southeastern N.C. Agricultural Events Center, Lumberton, 910-618-5699

March 4 & 5 Borderbelt Show. Contact Cecil Jackson, 910-740-0260.

March 7 Horse and tack auction. Contact Brad Stephens, 828-390-0878.

March 19 Barrel racing. Contact Monica Britt, 910-671-9858.

April 1 & 2 Youth Barrel Racing. Contact Carson Kelly, 919-934-5520.

April 4 Horse and Tack Auction. Contact Brad Stephens, 828-390-0878.

April 9 Barrel racing. Contact Josh Smith, 910-639-6387.

April 15 & 16 .. Southern Stock Horse. Contact Jenny Taylor, 919-323-9910.

May 2 Horse and tack auction. Contact Brad Stephens, 828-390-0878.

*Shows subject to change. Call before attending. More horse events listed in Bucolic Briefs.

N.C. Forest Services identifies laurel wilt in Onslow County

The N.C. Forest Service has confirmed that laurel wilt, a devastating disease of redbay and other plants in the laurel family, has been found in Onslow County along N.C. Highway 50 just north of Holly Ridge.

The disease has been identified across the Southeast in portions of South Carolina, Georgia and Florida. In North Carolina, it was first discovered in Bladen, Columbus, Pender and Sampson counties in 2011, Brunswick County in 2012, New Hanover County in 2013 and Duplin County in 2014.

In North Carolina, sassafras,

pondberry, pondspice, swampbay and spicebush also are in the laurel family and could be affected by this disease.

Laurel wilt is introduced into the tree by the non-native redbay ambrosia beetle. The female beetle bores into the tree, carrying the fungus. Once the beetle is inside the tree, she makes tunnels and lays eggs. Fungal spores grow in these tunnels, blocking the movement of water from the tree roots and causing the tree to wilt and eventually die from lack of water. This fungus is extremely fast-acting, and trees typically die within a month of infection.

Symptoms of laurel wilt disease include drooping reddish or purplish foliage. Evidence of redbay ambrosia beetle attack may be found in the main stem; strings of chewed wood, called frass toothpicks, often can be seen sticking out of entry holes. Removal of tree bark reveals black streaking in the outer wood.

It is believed that redbay ambrosia beetle can travel about 20 miles per year naturally, but can spread more quickly when beetles are transported in wood, such as firewood, to new areas. Homeowners with dead redbay trees are encouraged to keep cut trees on

their property. Dead trees should not be removed to a landfill or off site. Proper disposal of redbay includes leaving wood on site, cutting or chipping wood on site, or burning wood on site in compliance with local and state ordinances. In areas where burning is allowed, a permit can be obtained from the N.C. Forest Service through a local burn permit agent, a county ranger's office or online at <http://ncforestservice.gov/>. Look for "Burn Permits" under the quick links section.

The redbay ambrosia beetle was first discovered in Georgia in 2002. It is believed the fungus

associated with the beetle arrived in the U.S. along with the beetle in wooden crating material from Southeast Asia. The detection of laurel wilt in Onslow County was reported by N.C. Forest Service personnel and confirmed by N.C. State University's Plant Disease and Insect Clinic.

To learn more about laurel wilt, go to <http://ncforestservice.gov/> and follow the links under the Forest Health section, or call Kelly Oten, forest health monitoring coordinator with the N.C. Forest Service, at 919-553-6178, ext. 223.

Workshops to focus on voluntary ag districts

The N.C. Agricultural Development and Farmland Preservation Trust Fund will hold workshops across the state for those interested in protecting their communities' agricultural lands and learning more about the Voluntary Agricultural Districts program.

The Voluntary Agricultural Districts and Farmland Preservation Workshops are for agricultural advisory board members, county representatives, program staff, farmers, landowners, elected officials and anyone responsible for, or interested in, farmland preservation and the administration of the Voluntary Agricultural Districts program. The workshops are free and open to the public, but registration is required.

Workshops will be held from 9 a.m. to 3 p.m. on the following dates:

- Tuesday, March 1, Sen. Bob Martin Eastern Agricultural Center, 2900 NC Highway 125 South, Williamston;
- Thursday, March 17, Forsyth Agriculture Building, 1450 Fairchild Road, Winston-Salem;
- Thursday, March 24, WNC Regional Livestock Center, 592 Beaverdam Road, Canton.

The workshops are hosted by the ADFP Trust Fund, with help from the N.C. Forest Service, Division of Soil and Water Conservation, N.C. State University, N.C. Department of Transportation, N.C. Department of Environmental Quality, N.C. State Grange and the N.C. Farm Bureau.

For more information and to register, go to www.ncadfp.org.

Referendums

(Cont'd from pg. 1)

interests of N.C. dairy producers, as it has in the past, for the benefit of the entire industry," he said. "This is an all-volunteer organization and the board of directors are all N.C. dairy farmers. We encourage N.C. dairy

producers to support the organization by becoming members and by becoming actively involved in the affairs of the organization."

The exact amount of the tobacco export assessment will be approved by Tobacco Associates'

Board of Directors, but it will not exceed one-fifth of 1 cent per pound of tobacco sold. The assessment will be in effect for the 2016, 2017 and 2018 crop marketing years.

Fifth annual Food Business Conference set for April 5 in GSO

■ *Registration deadline is March 30*

Registration remains open for the fifth annual Food Business Conference, which will be held April 5 in Greensboro.

The N.C. Department of Agriculture and Consumer Services will host the event from 8:30 a.m. to 3:30 p.m. at the Greensboro-High Point Airport Marriott. It is geared for people interested in expanding their food business in North Carolina.

"Value-added products, high-quality processed foods and other food-related businesses are vital to the success and growth of North Carolina's \$76-billion ag-

riculture industry," said Agriculture Commissioner Steve Troxler. "This conference offers a great opportunity for new and established North Carolina food businesses to learn how to take their companies to the next level."

The conference will feature presentations from industry leaders and local food entrepreneurs. Kelley O'Brien, director of interactive, digital and social media for Krispy Kreme, will be the keynote speaker.

Additional presentations include "Marketing with a Non-Traditional Mindset," "Creating

a Professional Image for Your Food Product" and "Selling Through Amazon and Other Online Portals."

The deadline for registration is March 30. Cost is \$100, and breakfast and lunch are included. A complete agenda and registration form are available online at www.ncagr.gov/markets/agribiz.

For more information on the conference, contact Annette Dunlap, NCDA&CS food business specialist, at annette.dunlap@ncagr.gov or 919-707-3117

The deadline for the May issue is April 1, and May 2 for the June issue.

Please note, our fax number has changed to 919-733-5047.

2016 Got to Be NC Festival looking for vendors, tractors and bluegrass bands

Preparations are under way for the annual Got to Be NC Festival May 20-22 at the State Fairgrounds in Raleigh, with the application period now open for vendors, bluegrass bands and tractor enthusiasts.

One of the unique features of the festival is the display of antique and rare tractors and vintage farm equipment, along with a daily tractor parade. Typically, every color of tractors is represented at the festival. Organizers are accepting applications from tractor clubs and individuals interested in displaying equipment during the event.

Interested food, merchandise and farm equipment vendors also can submit applications until April 1. All spaces will be outside and power is optional.

The annual Bluegrass Band Competition will be held May 21 from 11 a.m. to 4 p.m. on the Dorton Arena Outdoor Stage. Cash prizes will be awarded to the top three bands, with \$500 for first, \$250 for second and \$125 for third. Additionally, the top band will earn a paid job at the Freddy-Fest 2016 and a paid weekend job at the 2016 N.C. State Fair.

The competition is open to any amateur North Carolina bluegrass band playing traditional or contemporary bluegrass. Bands must have at least three members and band members cannot compete in more than one band. The competition is limited to the first eight bands to register, so bands are encouraged to apply early.

Application forms for each category can be found online at

www.gottobencfestival.com/. Links are on the left-hand side of the page.

This family friendly event proudly showcases the best North Carolina food, wines and beers at the Got to Be NC Food, Wine & Beer Homegrown Fare, presented by Lowes Foods. Also, there will be plenty of kids' activities, lumberjack shows, tractor displays, food, carnival rides and a barbecue cooking contest fundraiser.

Festival admission is free, with pay-as-you-go rides and food, and \$3 admission for the Food, Wine and Beer Expo. Gates open Friday from noon to 10 p.m., Saturday, 9 a.m. to 10 p.m. and Sunday 9 a.m. to 8 p.m.

To find out more about festival activities, go to <http://gottobencfestival.com/>.

BEES

Honey bees, Italian 3 lb. pkgs. w/laying queen; marked queens, pickup date is 04-17-16, \$95. James Fogleman, Pittsboro 919-542-3157.

Italian honey bees, 3 lb. pkgs. w/laying queen, ready early spring, \$105. Rick Coor, Goldsboro 919-738-7638.



Equipment For Sale

Horse drawn grain drills, plows, revolution of cyl. no4 Geiser threshing machine, JD reeper, \$200 & up. Danny Dennis, Mt. Gilead 910-572-2286.

Tedder, 2 basket, \$250; 309 corn planter, \$375; Ferguson rake, \$325; Ford 3-16 plow, \$350; 16 disc offset, \$325. James Isley, Julian 336-263-1958.

Newman #8b planer & blower w/duct work, UD 1091 Int. power unit, 120 hp, \$3,500. Bill Byrd, Snow Camp 336-565-4925.

Early model economy tractor w/mowing deck, Briggs & Stratton eng., sheltered 30 yrs., wheel weights, all parts, needs restoring, \$650. Sam Hampton, Lexington 336-249-6983 or 240-1346.

Baltic spreader, used 1 seeding, LNC, \$300. David Jackson, Gastonia 704-865-3750.

Bush Hog T-63 tractor, restored, \$1,500. R.L. Adams, Stanley 704-263-4078.

Ford plow, \$300; 1948 Farmall M tractor, \$3,500; hay rake, \$300; hay baler, \$600; sickle & mower, \$600.50; 8 ft wheat drill, \$500.50. James Whitley, Concord 704-782-5762.

JD 2040 tractor, diesel, ps, 40 hp, 2,700 hrs., new paint, seats, brakes, starter/alt. & tires, \$7,950; JD 616 bush hog, 6 ft, \$650. Brad Needham, Carthage 910-464-5582.

King Kutter rotary tiller, 3 pt. hitch, 5 ft, tines, pto, LNC, \$800; Huskee wood splitter, 22 ton, vert./horiz., Briggs & Stratton eng., \$500. Ray Mayse, Bostic 828-245-9373.

Single bottom plow, 16 in., NC, \$300; rev. fan for CAT D6C or D6D, LNC, \$350; aerator, 3 pt., 5 ft, VGC, \$400. Gerald Fox, Taylorsville 828-612-2407.

1971 MF 135, diesel, restored, good rubber, turf tires, EC, \$5,500. Payton Matthews, Wade 910-818-8214.

IH 1415 Cub Cadet, 14 hp Kohler eng., needs fuel pump, runs good, \$250. William Modlin, Jamesville 252-792-7709 after 10 p.m.

1974 Gravely Super Convertible 2 w tractor, elec. start, 30 in. mower, rotary plow & riding sulky, \$1,000. Thomas Gray, Charlotte 704-597-8931.

1989 Ford TW-35 tractor, 173 hp, 3 remotes, duals w/good rubber, front/rear weights, motor overhaul, rebuilt fuel pump, etc., \$14,000. J.F.Hall, Stedman 910-850-0946.

JD rollover plows, 3 bottom, 16 in., GC, \$1,400; 4 bottom plows, FC-GC, \$300. D.W. Sawyer, Swan Quarter 252-944-1826.

AC A2 combine for parts, sheltered, \$500 OBO. Bobby Matthews, Fuquay-Varina 919-552-5976.

FARM EQUIPMENT

NH 311 sq. hay baler, sheltered, GC, \$3,200. Roger Tuttle, Oakboro 704-485-3959.

Gleaner E combine, 2 row corn head, 10 ft grain head, \$1,700; JD grain drill, \$600; AC no-till planter, 3 pt., 2 row, \$900. Charles Mode, Lexington 336-480-5668.

Bobcat 541 skid steer, Deutz air cooled diesel eng. w/bucket, new tires & battery, \$5,500; Int'l tractor wind breaker, fits 574, 674 & 684, \$125. Joe Pope, Cedar Grove 919-698-6574.

Combine eng., JD 7700 404 cu.in., \$3,500; parts, \$25 & up; MF 13 ft grain head, \$1,500; Hahn high boy sprayer, \$3,000; Cole planter plates, \$35. Robert Humbles, Sr., Ayden 252-717-0764.

Roanoke self-propelled 1 row tobacco primer, Taylor defoliator heads, Ford gas eng., \$5,500; Roakoke & Powell tobacco primer parts, \$25 & up; JD 7000 planter parts, \$250-500. Robert Humbles, Jr., Ayden 252-746-6838.

JD 1 1/2 8 hp hit & miss eng. w/5 gal. ice cream freezer on cart, VGC, \$3,800. S. Carol, Asheboro 336-629-8285.

NH 472 haybine, new knives & guards, extra knives, \$750; Troy-Bilt rear tine tiller, \$250; 18 hp Briggs eng. off generator, needs carb., \$150. T. Lindsay Tapp, Efland 919-563-5222 or 336-260-5415.

Kuhn 4 basket hay tedder, 13 ft, \$2,000; AC B, 12v system, \$1,000; liquid feed tank, \$100; Case IH corn planter, 6 row, 30 in., \$4,000. Buck Hart, Statesville 704-880-5439.

Farmall 400 tractor, gas, wide front, ps, dual remotes, good torque, live pto, new rear tires, needs paint, \$4,500. John Graves, Mocksville 336-749-6570.

Huskie log splitter, 12.5 hp, 35 tons, Briggs & Stratton motor, garage kept, VGC, \$1,300. Patricia Bradsher, Oxford 919-693-4504 or 691-3521.

Deutz/Allis 385 no-till air planter, 7 row, 16 in. ctr., GC, \$7,100; 150 gal. 3 pt., 28 ft boom, \$1,500; NI manure spreader, working cond., \$650. B. Huit, Cleveland, 704-680-2590.

1936 JD A, \$2,800. Charles Puckett, Oxford 919-693-1305.

1984 Ford 3910, \$6,300; 1974 Farmall I40, fast hitch w/equip., \$5,200; 1990 Int'l 255, \$3,000; 1942 Farmall A w/cults., \$1,200; 2006 Suzuki 4 wheeler, \$3,000. Edwin Solomon, Prospect Hill, 919-698-6701.

AC pull-type combine, \$100; Oliver manure spreader, \$300; hay ring, \$65; 3 pt. carry-all, \$50. Kay Williams, Mocksville 336-492-7461.

Hardee 1060 60 in. brush cutter, LNC, \$1,600. Randall Eisenhauer, Elizabeth City 920-650-7455.

Fuel transfer pumps, 120v, 2 used, GC, \$250. Steve Hardee, Fuquay-Varina 919-819-3039.

Cub Cadet 129, hydrostatic drive, 44 in., \$600. Phil Toney, Ellenboro 828-453-8494.

Classified Advertising

Advertising in the Agricultural Review

SUBMITTING ADS:

Ads are free to N.C. residents and can be submitted by mail to 1001 Mail Service Center, Raleigh NC 27699-1001; by fax to 919-733-5047 or online at www.AgReview.org. The deadline for the March 2016 issue is Feb. 1. The deadline for the April issue of the newspaper is March 1 and the deadline for the May issue is April 1.

Limit is 30 words, editor reserves right to edit or reject ads. Limit is 2 ads per person/household in different categories.

Please note: The fax number for submitting ads and news items to the Agricultural Review has changed. It is now 919-733-5047.

Small Animals For Sale

Purebred New Zealand red, white, blue, blk. & broken rabbits, Californian, American, silver fox, English spot, creme & champagne d'argent, pedigree avail., \$20 & up. Delbert Spillman, Sophia 336-498-7103.

Tennessee redback rabbits, buy 10 get 1 free if avail., \$10. Mark Hinson, Goldsboro 919-734-7800.

Missouri cottontail rabbits, great for training young pups, \$7. Scott Bryant, Raleigh 919-761-3075.



Bees, Supplies & Services For Sale

NOTICE

N.C. law requires a permit to sell honey bees in the state. A permit is not required for: The sale of less than 10 bee hives in a calendar year, a one-time going-out-of-business sale of less than 50 hives, or the renting of bees for pollination purposes or their movement to gather honey. Contact Don Hopkins, state apiarist, NCDA&CS, 1060 Mail Service Center, Raleigh, NC 27699-1001.

5 frame nucs w/2016 hygienic queens, ready 04-15-16, \$140; volume discounts, \$135-145. Curtis Wooten, Burgaw 910-540-4611.

BEES

Carpenter bee traps, like bird houses, traps & kills, shipping avail., \$15. Randy Metcalf, Mars Hill 828-206-2938.

Bee hives, 10 frames, top & bottom inner covers, super painted w/ & w/o frames & foundation, top feeders, small & med. supers, \$10-90. Wayne Morrison, Statesville 704-838-1062.

Beekeeping equip. & supplies, 8 & 10 frame woodenware, wax, smokers, frames, gloves, hats feeders, honey jars, \$1.25-35. Gail Morgan, Liberty 336-622-3720.

2016 3 lb. Italian pkgs., 03-16-16 & 04-13-16 pickup dates, \$100 w/deposit req.; extra queens, \$25. Dave Bradley, Nashville 252-443-6471.

5 frame nucs, healthy, young queen, no frame exchange, \$125; 6 frame nucs, ready 03-15-16, \$140. Ken Medlin, Hurdle Mills 336-364-1915.

Italian honey bees w/mated queen, 3 lb. pkgs., pickup 03-20-16 & 03-26-16 at 4062 Evergreen Dr., Trinity; cypress woodenware, etc., \$95. John Pledger, Trinity 336-475-5137.

Italian honey bees, 3 lb pkgs., ready 03-16-16 & 04-13-16, \$100; 5 frame nucs, ready late 04-2016, \$135 w/dep. req. Timothy Frye, Liberty 336-549-7358.

BEES

Honey extractor, 3 frame, manual, \$200. K. H. Cousins, Enfield 252-567-1513.

Italian bees w/queen, 3 lb. pkg., ready 03-18-16; queens, \$96. Garry Whitley, Albemarle 704-982-0698.

Italian queens, state inspected, ready for spring honey flow, pickup date 04-16, 5 frame nucs, \$145; 3 lb. pkgs., \$105. Dick Lippard, Statesville 704-682-4018.

5 frame nucs in buyer's equip., no frame exchange, \$125. A. Canady, Newton Grove 910-594-0193.

Italian bees w/queen, 3 lb. pkg., pick up mid 04-2016, \$100. Bryan Fisher, Kannapolis 980-521-8642.

Beehives w/healthy disease resistant buckfast hybrid bees, ready 04-2016, \$250 & up. Tony Parker, Bolton 910-655-0741.

Bees, 3 lb. pkgs. w/queen, ready for pick-up 03-26-16, \$105/ea. w/10+ qty. discount; 5 frame nucs, ready 04-2016, \$140. Scott Taylor, Stella 910-787-2577.

Honey bees, spring 2016 pkgs., ready 04-07-2016 & 05-20-16, \$105; nucs, \$150. Preston Brown, Zebulon 919-404-1441.

5 frame nucs, Carniolan x Italian hybrid, local NC overwintered survivors, Italian-ish & 2nd generation survivor stock, ready 03-2016 - 10-2016, \$150-170. Ricky Marshall, Mooresville 704-904-6725.

FARM EQUIPMENT

Speed King seed tedder, \$9,200; JD no-till grain drill, \$42,000; Shepard sprayer, \$3,500; hydr. Rhino 2160 side mower, \$11,000; JD 4 row disc bedder, \$900. F.D. Rivenbark, Willard 910-540-7161.

2003 M&W 4500 baler, 4x5 bales, twine wrap, garaged, GC, \$7,500. Shirley Smith, Julian 336-685-4227.

Sukup no-till drill food plot planter, EC, \$3,200. Bill Davenport, Creswell 252-797-4047.

AC B, C, U, UC & unstyled WC, \$300-1,800; parts \$20 & up. Timothy Mabe, Troy 910-572-3539.

Cole fert. dist./cult., 1 row, new parts, bolts, hoses, points & paint, disc & extra ft for cult., \$750 OBO. Jimmy Covington, Pilot Mountain 336-368-1613.

Miller welder, 2 cycle, 36 ft lead lines, \$1,500. John Gregory, Dunn 910-824-2784.

1952 Ford 8N tractor w/bush hog, disc blade, boom, drawbar, lock rings, etc., incl. 18 ft tandem trailer, \$5,000. Jerry Britt, Sr., Fayetteville 910-483-7851.

Tractor tire, 13.6-28 on 12 in. rim, 12-28 4 ply rate, good rubber, needs small boot inside, \$100. Reggie Houser, Vale 704-462-1865.

JD 4430, cab, 125 hp, turbo charged, low hrs., quad-range trans., front suitcase weights, new front & rear tires, paint, decals & interior, \$26,000. B. Lindley, Pittsboro 919-742-4009.

1949 Ferguson tractor, rebuilt, show quality, \$4,500. Ronnie Franklin, Morganton 828-217-1901.

Tumblebug hay mover, \$950. John Kilian, Norlina 252-456-3375.

N-Tech trail'r 310 mag prop manure agitator, 31 ft long w/10 ft ext., GC, \$4,000. Half Paschall Jr., Norlina 252-456-3759.

1952 Farmall Super C, rebuilt eng., sleeves, pistons, bearings, carb, tires, lights, battery, painted, decals, pto, belt pulley, \$2,695 OBO. Stan Beaver, Louisburg 252-478-6201.

MF 2 bottom breaking plow w/3 pt hook up, \$250. Allan Miles, Roanoke Rapids 252-537-7340.

Bush Hog 6 ft finish mower, HD, mows level, all metal straight, GC, \$550. Bennie Madden, Burlington 336-213-2849.

NI 309 corn picker, \$1,300; hay & grain elevator, 32 ft, long pto drive, \$800. Johnny Sowers, Lexington 336-239-3020.

Ford 101 plow, older model, red, needs back trip rebuilt, \$200. Evan Myers, Winston-Salem 336-242-3911.

JD 328 baler, \$5,000; Cole sod planter, 3 pt., \$800; poly tank sprayer, 3 pt., 120 gal., \$700; JD 8250 grain drill, 14 disc, \$3,000. James Grubb, Lexington 336-242-6025.

Vermeer TM 800 trail disc mower, 10 ft 4 in. cut, new skid plates, VGC, \$8,000. Tony Evans, Glade Valley 336-657-2050.

FARM EQUIPMENT

Ford 309 2 row planter, 3 pt. hitch w/corn & pea plates w/book, 1 row Cole planter w/1 pt. hitch & plants, \$400-1,500. Perry Daniels, Burlington 336-260-8066.

NH 163 hay tedder, 4 rotor, sheltered, EC, \$1,700. Earle Bowers, Snow Camp 336-376-3851.

MF 124 sq. baler, EC, \$3,600; JD corn planter, fits 7000 frame, \$425; HD Cole ridger, \$160. Kenneth Greeson, Liberty 336-380-5839.

David Brown 1210 tractor, 72 hp, front weights, good tires, new clutch, less than 500 hrs. on rebuilt eng., GC, \$6,500. Jason Burrow, Winston-Salem 336-407-0694.

JD 556 baler, \$7,124; Befco tedder, 18 ft, \$750; wheel rake, 18 ft, \$625; Woods bush hog, 8 ft, 100 hp gear boxes, \$3,500; 1995 Speedy spreader, \$5,000. James Jeffries, Burlington 336-421-5565.

140 & Cub cults., planters, \$100 & up; Super A, JD 1010 & 430 parts, \$1 & up. Jim Reid, East Bend 336-469-3008.

Fuller & Johnson hit & miss eng. on cart, 1.5 hp, \$1,500. Dale Blackwelder, Mocksville 336-492-2244.

Box blade w/rippers, 6 ft, \$250; 8N tractor w/box blade, GC, \$2,800. Billy Breeden, Haw River 336-578-3454 or 636-0210.

E-Z-Go Workhorse st 480, 16 hp, lift kit, locking differential, brush guard, elec. dump bed, receiver front/rear, top w/fold down windshield, \$3,400. Clifton Payne, Denton 336-596-0631.

Ford bush hog, 6 ft, GC, \$700; IH turning plow, 2 bottom, 1 pt. hitch, \$175. Ernest Pinnix, Eden 336-627-9303.

1952 8N tractor w/scrape blade, box scrape plows, potato plow, boom pole, cult. & draw bar, \$2,800. William Crews, Greensboro 336-668-2318.

MF 240 tractor, diesel, 1,330 hrs., 6 ft bush hog, 6 ft box scrapers, disc harrow, 2 bottom plows, boring auger, broadcaster & lift bar, \$13,500. J. King, Leasburg 336-669-0113.

Bush Hog, 5 ft, 3 pt. hitch, deck needs repair, \$200. John Carroll, Pleasant Garden 336-674-2792.

Chandler litter spreader, 14 ft, 2 axles, flotation type tires, 2 spinners, no rust, GC, \$5,000. Charles Barker, Climax 336-685-4510.

JD 420 tractor, 2wd, wide front, new water pump, battery & radiator, 3 pt. hitch, GC, \$5,000. Janet Crigler, Winston-Salem 336-688-1361.

Tractor, \$2,500; bush hog, \$400; 5 ft box scrape, \$300; 7 ft scrape blade, \$200; landscape roller, \$200; \$3,500/all. Neil Morgan, Trinity 336-689-3213.

IH 50T hay baler, gas, \$4,200; Farmall H w/cult., \$2,800; 25v sickle mower, \$350; Gleaner A combine w/grain head, \$700. Ron Foust, Whitsett 336-697-1279.

Gleaner F combine, gas, 438 corn head, 13 ft grain head, \$3,500. Jeff Smith, Asheboro 336-736-4205.

Knight 5032 grinder/mixer/feeder, GC, \$12,000. Lee Johnson, Bladenboro 910-874-4601.

FARM EQUIPMENT

1962 Farmall 140 tractor, 16 in. bottom plow, subsoiler, cult., custom wood splitter, scrape blade, tiller tool, trailing disc harrow, tandem farm trailer, \$4,700. Bill Frank, Lexington 336-746-5166.

E-Z-Go golf cart, gas w/lift kit & rear bed, fold down windshield, removable top, shed kept, VGC, \$2,500. Debra Baity, Winston-Salem 336-764-3038.

Befco C50 finishing mower w/72 in. mowing deck, \$1,800. Ginger Thomas, State Road 336-874-2535.

MTD 24a-465e129 chipper/shredder, 10 hp eng. mounted on pneumatic wheels, \$349; Carrier/dumper/tilter for 55 gal. steel drums, attaches to tractor's forklift, gear/chain hand-controlled, \$299. Paul Moore, High Point 336-882-0530.

JD rims/tires, 18-4-30, 50% rubber, 24 in., \$500. John Bradsher, High Point 336-918-1592.

AC 333 planter, no-till special, 4 rows, \$3,000. David Shepherd, Wilkesboro 336-921-3166.

King Kutter 6 ft rotary cutter; 5 ft Int'l, \$200-550; Enviromist herbicide sprayer, 25 gal. tank, 2 heads, 24 in., use w/small tractor or 4 wheeler, \$2,500. Webster Irving, Stoneville 336-932-0256.

1948 Farmall Cub tractor, new rebuilt mag., rear wheel weights, good tires, no battery, not cranked in 2 yrs., \$800. Phillip Wooten, Yadkinville 336-961-8568.

1939 Farmall M, restored, GC, \$3,000. Tyler Dunn, Robbins 336-963-4018.

1963 AC HD6 bulldozer, 6 way blade, ripper & cigtan, manual, \$10,000. Charles Ellis, West Jefferson 336-977-8958.

1950 Ford red belly, new 12v system, rebuilt eng. & carb., new paint, rear tires GC, front tires FC w/blade, \$3,200. Stan Clodfelter, Kernersville 336-993-1996.

Double turning plows, 3 pt., 14 in., \$350; tillage tool, \$350; cult., \$100; 16 disc cutaway, \$350; \$1,050/all. Ralph Wilson, Kernersville 336-993-4916.

NH 1069 stack wagon, diesel, 5x2 trans., \$36,500; Steffen 18 bale grabs, \$4,500. Greg Overcash, Salisbury 704-202-3626.

JD 1293 12 row header, \$38,500; Honda air compressor, elec. start, 12 hp, \$1,250. Don Brooks, Albemarle 704-213-1145.

BCS 2 wheel walk behind tractor, mod 749, elec. start w/30 in. tiller, rotary plow & 30 in. flail mower, NC, \$8,999. Joe Fowler, Salisbury 704-213-1264.

AC rake, EC, \$1,000; NH baler, 268 hp, EC, \$2,500; grain auger, pto, EC, \$500; hay/grain elevator, EC, \$500; NH 9 ft haybine, FC, \$500. Pete Hallyburton, Cleveland 704-213-4537.

Hay wagons, 8x16 ft w/treated lumber floor, dry stored; 8x16 ft w/white oak floor, dry stored, \$1,000/ea. Denny Boone, Mt. Ulla 704-223-1748.

AC D-14, runs good, 3 pt. hitch, good tires, \$2,500. Mark Troutman, Concord 704-425-7885.

Fella 2 basket tedder, VGC, \$900. Michael Muller, Mebane 919-563-4484.

FARM EQUIPMENT

1950 Ford 8N tractor, 14 in. turn plow, 5.5 ft box plow, 5 ft Rebel bush hog, 10 disc harrow, etc., 3 pt. hitch, \$2,600; Howard HR6 rotavator, \$500. Paul Rosignol, Denver 704-483-0256.

NH 851 round baler, shed kept, GC, \$2,500 OBO. Ty Kimrey, Marshville 704-624-6266.

KMC 2 row wildlife planter, 3 pt. tool bar, \$1,200. Randy Clontz, Indian Trail 704-634-5910.

2004 JD TS Gator, 1,853 hrs., GC, \$3,800; NH twin rower rake hitch, pull 2 rakes, GC, \$600; NH 310 baler for parts, \$700 OBO. Johnny Harrison, Salisbury 704-639-0867.

Westfield grain auger WR 80-51, shed kept, VGC, \$2,500; AC 1200 field cult., 21 ft, GC, \$2,000, Birch finishing harrow, 14 ft, GC, \$1,800. Bill Harris, Mooresville 704-664-2060.

John Blue sprayer, 350 gal. stainless steel tank, foam markers, GC, \$3,500. Carl Griffin, Wadesboro 704-695-6066.

Kubota I5030 4wd hst, la835 quick detach loader w/la2293 bucket, 2 sets rear wheel weights, push bar, \$19,000 OBO; Befco green-rite seeder 20-GRT-258A, slitting knives, \$6,000 OBO. John Dayvault, Concord 704-720-7885.

AC 5030 tractor, cult. plant & disc, 600 hrs, VGC, \$5,500; JD 450 loader vg for parts, hi pump, inj. pump, trans & motor good, \$3,000. Lavon Benton, Davidson 704-786-9294 or 663 9469.

1948 Cub 100 tractor w/belly mower, 12v system, \$2,800; 24 ton Northern tool log splitter, NC, \$1,800. Richard Rodier, Concord 704-792-1943.

2 bottom plow, 1 pt., \$200; ripper, 1 pt., \$200; scrape blade, 1 pt., \$100. Chad Meadows, Mooresville 704-807-2940.

Scraper blade, 5 ft, adjustable, \$225; sub-soiler, repaired, \$150; boom pole, homemade, \$100; double hay spear, horizontal, can pick up pallets, etc, \$250. Jake Phillips, Concord 704-819-9470.

WR Long grapalator w/removable rails & skid steer mounting brackets, accumulate, load & unload 10 sq. bales, field ready, \$4,500. Bill Walker, Olin 704-880-0489.

1952 Ford 8N tractor w/bush hog & scrape blade, restored, \$4,500 OBO; Farmall 100 tractor, restored, \$7,000 OBO. Randy Bass, Statesville 704-902-1014.

Case 580ck Construction King tractor w/Case factory loader, gas eng., 3 pt. hitch, pto, rops, shuttle clutch, \$3,800. Mitchel Overcash, Kannapolis 704-932-1383.

NH 273 hay baler, field ready, \$2,500. Jerry Efird, Albemarle 704-983-5330.

JD 1240 planter, 4 row, dry fert. attach., row markers, min. tillage attach., sheltered, op. manual, \$3,500. Hilton Barbee, Oakboro 704-985-3029.

CAT 941B track loader, general purpose bucket, \$15,000. B. Burton, Conover 828-244-1652.

Weed wiper, 16 ft, slightly used, \$3,750. Don Mutch, Siler City 919-742-1146.

FARM EQUIPMENT

Hay round bale unroller, handles 4 & 5 ft rolls, 3 pt. hitch, stored under cover, EC, \$600 OBO. Martin Kandl, Zionsville 828-297-5661.

Farmall Cub plow, \$250. Tim Pasour, Swannanoa 828-299-4799.

1951 Farmall Cub w/cult., new battery, \$1,550. Rader Kiziah, Hickory 828-396-9979.

1963-64 MF 165 deisel tractor, ps, good body cond., 7,000 hrs., good tires, runs good, \$4,500. Randy Cope, Union Mills 828-447-7625.

1996 Vermeer 8550 trencher, trench 6 in. x 48 in., 90 hp Cummins eng., 6-way blade, backhoe attach., plow, maintained reg., new battery, weighs 15,500 lbs., \$6,250. Steve Downey, Lenoir 828-612-2083.

MF 2 row planter, \$400; MF 3 bottom plow, \$300; Ford scrape blade, \$250; Ford 501 sickle mower, \$300; 1 bottom plow, \$275; 3 pt. spreader, \$225. Reagan Hudson, Vale 828-874-3389.

Brillion sure-stand seeder, seeded 225 ac, kept in dry, GC, \$2,675; AC 32 disc harrow w/cyl., 18 in. disc x 7 in. spacing, \$575. Lloyd Bryson, Mills River 828-891-8951 or 674-5100.

JD irrigation unit, 6 cyl. diesel eng., 5 in. intake & outlet, \$7,500; approx. 1,000 ft 5 in. irrigation pipe, \$2,000. Stewart Grainger, Tabor City 843-450-5708.

Cummins/Onan 175 kw generator w/600 amp auto transfer switch, 1,123 hrs., recently serviced, EC, \$16,500. Louis Morgan, Linden 910-099-4667.

Agricraft fert. tender, stainless steel, 8 ton, sheltered, \$4,000. Charles Lennon, Evergreen 910-234-4843.

2000 Case IH 2555 4 row cotton picker, 500 hrs. on rebuilt motor, 1,900 hrs. on fan, GC, \$29,000 OBO. William Costin Jr., Warsaw 910-293-7483.

Lilliston rolling cult., 2 row, center disc/spider gangs turn freely, spider gangs well worn, sheltered, \$100. Curtis Fountain, Chinquapin 910-324-6103.

Farmall Super A, cult., new paint, lights, recent overhaul, \$2,500; Athens heavy bog harrow, \$100; 2 disc plow, 1 pt. hitch, \$75. Lynn Crissman, Bear Creek 919-837-5747 or 545-1638.

Lannen tobacco setter, 4 row, \$4,000; JD 5 bottom plow, \$300. Anthony Lanier, Jacksonville 910-548-1623.

2013 Kubota m110gxdtc w/1954 loader, mf 4wd, 24 spd., f/r power shuttle shift, deluxe cab w/h/a, radio, 625 hrs., owner financing w/terms, pics. avail., \$58,500. Danny Sedberry, Mt. Gilead 910-572-8566.

Wide front for JD 40, \$500; Cub planter parts, \$25-50; rolling cults for Farmall 140, \$150; bush & bog, \$50. Dale Hardison, Watha 910-604-0601.

Kubota belly mower for 2900 series tractors, brackets for loader/without, extra parts, GC, \$1,100. Jim Murray, Lakeview 910-638-5773 or 638-5774.

FARM EQUIPMENT

JD 660 side rake, \$2,500. Larry Scott, Bear Creek 919-542-7792.

Fuel tank/tool box combo., Rds brand, 51 gal., \$375. Clay Boykin, Deep Gap 910-640-6861.

1986 JD 450-E track loader, 4-in-1 bucket, 80% undercarriage, low hrs. on motor, \$12,000. Bill Seldomridge, West End 910-690-9500.

Int'l 5 bottom plow, \$300; Lilliston 2 row ripper bedder row markers, \$600. Peggy Barefoot, Linden 910-814-2358.

MF 240, 1,705 hrs., diesel, ps, 8 spd., dual clutch & positive trac pedal, \$6,500; McCleskey disc, HD, 3 pt., 8½ ft, \$975. Doug Chappell, Wake Forest 919-266-2201.

Int'l Cub w/C-2 belly mower, \$2,300; AC 7000, \$7,000; 10 ft harrow gator, \$350. Ron Fayer, Sanford 919-356-6648.

Deutz-Allis KH 300 2 basket tedder, \$800; Krone AM202 6 disc cutter, 3 pt., \$2,500; NH 467 haybine, \$2,000. Patrick Murphy, Kernersville 919-427-4648.

Rear wheel weights for JD M, \$185; 4 ft bush hog for Super A, hooks to draw bar, \$100. Mac Miller, Rougemont 919-732-3632.

Troy-Bilt rear-tine tiller, 7 hp, GC, \$795. Greg Bruhn, Raleigh 919-790-0480.



Equipment Wanted

Ford 309 planter plates, corn, beans, sorghum & filler plates; Ford 309 planter for parts. Charles Chamelin, Kernersville 336-769-4418.

Sheet metal for 2004 McCormick Deering orchard tractor, side shields, fenders, gas tank cover & shield across driver. Kenneth McSwain, Norwood 704-474-4241.

Set of pallet forks for 1989 JD 2155, not quick hook up, 4 pins. Butch Reynolds, Troy 910-572-2924.

Open throat round baler, 4x5 or 5x5. Hunter Choplin, Norlina 252-257-1071.

Corn plates for Cole planter w/x & xl plates, right & left; other x or xl plates. Eugene Bunn, Spring Hope 252-903-9980.

JD 975 switch plow. Bobby Hice, Lowgap 336-352-4048.

4 row tobacco bedder, pref. W&A or KMC w/row markers. Ryan Lambeth, Browns Summit 336-362-9057.

AC planter seed plates, 2 row. Larry Pruitt, Providence 336-388-9936.

Tillage tool ripper for JD M; belly hanger for JD M. Don Andrew, Walkertown 336-624-9889.

Root rake for CAT 955. Robert Stamat, Winston-Salem 336-769-2895.

No-till corn planter. Michael Gordon, Siloam 336-926-5864.

Eng. weights & wheel weights for AC CA. Steve Clark, North Wilkesboro 336-984-1183.

Small manure spreader; hay spear. Delene Huggins, Hickory 828-851-0569.

EQUIPMENT WANTED

JD 643 corn head to fit JD 6620 combine, must be GC. Fred Robinson, Bessemer City 704-460-3213.

Hyd. post driver, 3 pt. hitch, working cond. Bill McNeilly, Casar 704-472-3227.

Tractor tires, 23.1x34 & 23.1x26, prefer r-1 tread, UC. Maury Davis, Raleigh 919-772-3007.



Horses & Supplies For Sale

PLEASE NOTE: All equine 6 mos. or older must have a current negative Coggins test. Advertisers must supply the accession number of test, the name of lab doing the test, the date of test and results for each equine advertised. The following advertisers have provided proof of a negative Coggins test.

Miniature Sicilian donkeys, spotted jenny & gray jenny, halter trained, IMDR reg., breeding quality, disc. avail., \$600 & up. Steve Levitt, Efland 919-563-9527.

1993 alum. Featherlite 4 horse trailer, 3 saddle racks, sleeper, fully enclosed, low mi., garage kept, EC, \$7,500 OBO. Walter Koontz, Cleveland 704-397-7503.

1998 Featherlite alum. 4 horse slant load, swing out saddle rack, lg. sleeper dressing room, 8,000 lb. axle, good tires, 18 ft rollout awning, \$9,000. Charles Mode, Lexington 336-480-5668.

Large horse barn, 14 stalls w/ riding rink & approx. 4 ac pasture, new woven wire fences, water incl., \$450. Dianne Watterson, Lexington 240-498-0733.

1998 Featherlite alum. 4 horse trailer, gooseneck, 7x24 ft, 5 new tires, good brakes & rubber mats, EC, \$7,000. Ken Winter, Siler City 336-207-1117.

Pasture horse boarding w/ barn, 30 ac fenced pasture, riding trails, storage for tack & hay, \$100/mo. Boyd Lockhart, Semora 336-234-8518.

2002 Double D Adventurer 2 horse bumper pull trailer, 7 ft tall, good tires, solid floor w/ mats, open sides, saddle rack w/ escape door, \$5,000. Lisa Downing, Lowgap 336-830-6080.

Miniature Sicilian donkey, raised w/goats, \$200-250. Hendrik Smock, Asheboro 336-879-2637.

Trail saddle, \$150; Billy Cook roping saddle, \$1,000. Johnny Mesimer, Woodleaf 704-278-9944.

1997 Silverstar horse trailer, gooseneck, 2 horse slant load, awning, sheltered, living quarters, EC; western saddle & pad, \$15,000. Lisa Roach, Cherryville 704-747-2796.

2008 Wcc M-160 single horse batmobile marathon, barn kept, minimal use, cat eye, odometer, removable dickey seat, disc brakes, 5th wheel brake, \$5,000. Bill Jarman, Gastonia 704-860-2015.

2002 Horton Horseman 1/q 4h slant load trailer, alum. skin, drop down windows, loaded 1/q, rubber flooring in horse area, \$25,000 OBO. Betty Brown, Seagrove 910-428-9018.



Farm Labor For Sale

Install any type farm fence, woven wire/board fencing, \$6.15/ft + materials. David Watterson, Lexington 240-498-8054.

Fencing, hi tensile, woven wire, barbed wire, wooden, privacy, etc., free est., \$1/ft & up. Gary Ellis, Bear Creek 336-581-3696.

Mowing around fence lines, ponds & dams, aerial lines & retention ponds, can mow vertical & horizontal, \$60/hr. dep on location. Mary Mckenzie, Jackson Springs 910-528-2293.

John Blue parts & repairs, all work guaranteed; rebuilt pumps & sprayers, \$50-3,000. Scott Blackwell, Cerro Gordo 910-770-1189.

Tractor/farm equip. repair, restoration & painting, eng. & clutch rebuilds, \$50 & up/hr. Danny Hicks, Siler City 919-704-5219.



Farm Labor Wanted

Need someone w/rock picker to pick up rocks on farm. Del Ray Wilson, Ramseur 336-824-1232.



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 indicate use.

10+ ac poultry farm in Rowan co w/2 breeder houses & 2 single wide homes, \$379,000. Todd Moore, Salisbury 704-433-5287.

12.5 ac near LaGrange, 7½ ac cropland, 2 ac 50 y/o pines, pack house w/shelters, smokehouse, farmhouse & 2 doublewides, \$196,000. Sarah Woodard, Hampstead 252-526-1950.

104 ac in Montgomery co, 4 y/o pines, \$310,000. John Baker, Stanfield 704-888-4690.

277 ac in Pamlico co, ½ mi. highway frontage & rds. throughout, duck, deer, bear & turkey hunting, 5 ponds, can divide & finance, \$1,900/ac. W.H. Brothers, Aurora 252-671-1018.

65 ac in Martin co, 15 ac cleared, 50 ac cutover woodland, good hunting w/trails, \$130,000. William Modlin, Jamesville 252-792-7709 after 10 p.m.

6+ ac in Winston-Salem, 90% cleared, co water, small creek on backside, rd. frontage, good for small herd, \$47,000. Eddie Day, East Bend 336-699-8033.

106 ac in Moore co between Biscoe & Carthage, deer, turkey, creek, gravel rd. w/gate, \$3,300/ac. Marie Thompson, Troy 910-571-2353 or 334-1278.

30+ ac near Raleigh for lease, lush fescue clover, \$50/avg. rate. B. Sedwick, Knightdale 919-365-7365.

9 ac near Greensboro w/2 ac stocked pond, fenced for livestock, 2 room cabin, paved rd., 600 ft rd. frontage, \$90,000. H.O. Davis, Elon 336-260-7606.

126 ac hunting land bordering Hoffman forest, some timber ready to cut, paths throughout for easy access, \$195,000. Scott Auman, Maysville 252-648-1117.

FARMLAND

17.5 ac in Davidson co, Tyro/Reeds area, co water, 1,900 ft frontage, 2 creeks, 14 ac clear for pasture, \$210,000. Steve Yarborough, Lexington 336-225-1301.

6+ ac in Forsyth co, 90% cleared, co water, small creek, rd. frontage, good for small herd, \$42,000. Eddie Day, East Bend 336-699-8033.

100+ ac in Rowan co, barn & shed, clear & timbered land, \$580,000; 100 ac mountain land w/timber above Lowgap, \$200,000. Rhodnick Lowe, Salisbury 704-636-3408 or 202-9605 between 8 a.m.-6 p.m.

19.6 ac w/3 bd house, partially wooded w/pastures & creek, easy access to Hwy. 49 & 73, \$225,000. Tripp Reed, Rockwell 704-793-8346.

13.5 ac farm w/licensed creamery, 3 bd/2 ba home, creamery, multiple barns & equip., goats neg., will train, \$269,900. Suzanne Levesque, Vale 704-904-8630.

21.22 ac in Lincoln co, stream, co water, between I40 & I85, \$135,000. Michael Harrill, Maiden 828-428-2312.

102.5 ac in Anson co near Charlotte, good for chicken farm, pasture land & great hunting, large deer, hogs & turkey, \$219,000. Carl Lee, Rockingham 910-895-4564, 417-9649 or 995-7886.

60 ac common land access at intentional community, incl. bldg. lot w/small cabin, well, septic, use of tractor, pasture & ponds, \$55,000. Tony Mayer, Pittsboro 919-542-2198.

31.8 ac in southern Granville co, elec. fenced pastures w/water stations, 10 y/o brick house, built in generator & underground lines, \$495,000. Michele White, Kirtrell 919-690-8917.



Farmland Wanted

Land in Guilford, Rockingham & Caswell cos to lease for deer hunting, 30+ yrs. exp. Kenneth Wilson, Greensboro 336-382-9361.

Pasture land within 20 mi. of Marshville to lease, will maintain fences & property, refs. avail., up to \$130/ac. David Edwards, Marshville 704-221-0311.

Pasture land near Harmony or Mocksville area to lease for beef cows, will maintain land & fence. Greg Campbell, Harmony 704-546-2266.

3-10 ac to lease for polyface-style operation. Nathan Murphy, Charlotte 704-957-5296 or n9murphy@gmail.com & email/text daytime hours.

Pasture/farmland in Catawba, Iredell, Lincoln co area to lease, prefer water & barn, suitable for cattle & hay. James Styers, Catawba 828-241-1186.

Land to lease in Rockingham, Caswell, Person or Granville cos for deer hunting, NC native & lifetime hunter. Shannon Setzer, Claremont 828-612-9625.

Land to lease for hunting, ethical hunters, sev. yrs., good land stewards, conservation minded, refs. avail. Mike Gray, Thomasville 828-736-1117 or mgray03@northstate.net.

FARMLAND WANTED

Farmland in Ashe, Wilkes or Watauga area w/house, lease to own, acreage dep. on lay of land, wooded & or cleared. Clay Boykin, Deep Gap 910-640-6861.

Farmland to lease in central NC for growing wheat, tobacco, soybeans, sweet potatoes, 2 yr. lease pref. Don Holloman, Selma 919-631-2907.

Land in Chatham co to lease for 2016 deer hunting & trapping, 2 adult responsible hunters. Steve Hardee, Fuquay-Varina 919-819-3039.



Livestock For Sale

Santa Gertrudis, purebred replacement cattle, polled, reg. & non reg., bulls & heifers, \$1,500 & up. Richard Shaver, Cleveland 704-278-9291.

Reg. blk. Angus heifers, gentle, grass fed, bred low birth, high growth, great epds, born 03-07-15 to 04-09-15, \$1,250 & up. Danny Dennis, Mt. Gilead 910-572-2286.

Blk. Angus herd bulls, steers & heifers, Traveler, GT Maximum & 727 Executive bloodline, \$700 & up. Tim Moss, Graham 336-376-3773 between 5-11 p.m.

Nigerian dwarf goats, babies, male & female, \$75-125. Charles Tuggle, Asheboro 336-672-3122 or 953-3776.

Blk. Angus bulls & heifers, good bloodline, \$700 & up. Franklin Lednum, Liberty 336-622-2389.

Kathadin ram, proven, \$200. J. Wicker, Erwin 910-897-7612.

Yorkshire-Berkshire cross piglets, \$40 & up. Mark Graber, Hamptonville 336-468-4789.

Reg. blk. Angus bull, 16 m/o, \$2,200; reg. Angus heifer, 17 m/o, calving ease, good epd's, \$2,000. Dalton & Blake Keller, Siler City 336-622-3220 or 622-3657.

Dexters, dun & red; belted Galloways, red & blk. & crosses, bulls, cows, heifers & calves, gentle, good for small farms, \$400-1,000. Peter Kelsey, Tyner 252-221-6559.

Reg. Angus bulls, calving ease, 16-22 m/o, bse tested, Final Answer, Upshot, All In & Complete bloodlines, \$2,500-3,800. Robert Simpson, Lucama 252-289-5889.

Gulf Coast sheep, parasite & disease resistant, good meat & wool, excellent mothers, lambs, proven mothers, \$200-250. K.H. Cousins, Enfield 252-567-1513.

Reg. purebred shorthorn bull, 3 y/o, \$2,500; bred commercial cows, due to calve 03 & 04-2016, 3-6 y/o, \$1,700. James, Franklinton 252-801-8166.

Alpine dairy goats, spring kids, milkers, reg. w/ADGA & unreg. kids, hand raised, cae prevention, \$50 & up. Leon Albright, Thomasville 336-250-7288.

Nigerian dwarf goats, babies, spotted, tri-colored, blue eyes, from proven milking line, \$75 & up. Josh Foltz, Winston-Salem 336-251-4709.

LIVESTOCK

Polled Hereford bulls; blk. baldy cows & bulls, \$1,200. Randy Davis, Burlington 336-263-8163.

Reg. Angus bull, dob 08-22-11, \$2,750; reg. Angus bull, dob 03-08-15, \$1,900. Greg Collins, Westfield 336-351-4734.

Dexter bull, black, horned & gentle, born 08-2014, pasture raised, reg. parents on premise; younger bull calf, \$700. Roberta Coleman, Rougemont 336-364-0477.

Reg. gelbvieh bull, dob 11-14-14, sired by Future Investment, top 2011 bull, great epds, 1.2bw, 104yw, \$2,750 OBO. Doug Holyfield, Dobson 336-407-8653.

Reg. red American brahman bull, born 03-2015, dehorned, branded, vacc., halter broke, \$1,900; Nubian & Nubian x alpine cross bucklings, born 12-2015, dehorned, vaccinated & wormed, \$150. Cyana Briles, Trinity 336-410-2126.

Reg. Simmental & Sim-Angus bulls, yearlings, solid blk., calving ease, sired by Stetson & Cc&7, \$2,000 & up. Phil Rucker, Hamptonville 336-468-1675.

Kiko & Boer goats, full blood & %, \$125 & up. Steve Jones, Thomasville 336-475-6539.

Pot belly pigs, 4 gilts & 3 boars, siblings, blk. & white, dob 03-9-15, \$200/all. Leslie Franco, Lexington 336-476-8608.

Feeder pigs, Berkshire/Hampshire, various sizes, \$70-100. Michael Studivent, Browns Summit 336-500-1096.

Reg. Angus & Sim-Angus bulls, born 03 & 04-2015, \$2,000 & up. Tony Evans, Glade Valley 336-657-2050.

Blk. baldy bull, \$1,400. Archie Miller, Millers Creek 336-667-7320.

Nubian billy babies, not reg., \$150; Katahdin ram lambs & royal white/Katahdin cross ram lambs, \$75 & up; reg. white Katahdin ram, 3 y/o, \$400. Debbie Bracken, Mocksville 336-671-3117.

Reg. Nigerian dwarf goats, bucks & does, beautiful colors & markings, some w/blue eyes, healthy herd, \$275 & up. Tammy Yow-Russell, Liberty 336-685-0321.

Fainting bucks, 8-10 m/o, healthy, tame; purebred Boer kidding season, Feb. herd, prod. grand champ yearlings avail., \$90 & up. Dodd Linker, Clemmons 336-712-2484.

Nigerian dwarf goats, does & bucks, good colors, mostly blue eyes, some reg., \$125 & up. Jerry Weisner, Lexington 336-731-4769.

Blk. baldie & blk. Angus heifers, 14 m/o, \$1,200. Jim Barber, Mt. Ulla 704-202-2616.

Balancer bulls & heifers, 6 m/o, herd sire prospects, replacement heifers, high quality no culls, Angus ai sired, blk., \$1,300. Justin Ridenhour, Salisbury 704-239-4032.

Santa Gertrudis bulls, yearlings, dark chestnut red, out of Gunslinger lines, utd on vacc., \$1,500. Farrah Hargett, Monroe 704-242-0270.

Pigs, \$50 & up. Woody Starnes, Waxhaw 704-242-4290.

LIVESTOCK

Reg. Nigerian doelings, dob 03-25-15, only sell as pair, 1 gold & 1 buckskin, both blue-eyed, not bred, utd cd&t/deworming, \$450/pair. Tiffany Littleton, Waxhaw 704-254-9493.

Blk. Angus & blk. balancer bulls, born 10-15, \$1,800. Matt Mauldin, Richfield 704-261-4520.

Jersey bull, 3 y/o, dehorned, gentle, 1,200-1,300 lbs., \$1,300. Kyle Almond, New London 704-463-5988.

Charolais heifers, open, ready to breed, reg., \$1,900. Dennis Martin, Fallston 704-472-1885.

Kunekune pigs, perfect grazing & homestead pig, easy on fencing & pasture, piglets & full grown, \$250-1,000. Cyndi Berry, Mt. Pleasant 704-574-8585.

Blk. Angus/Seminole 75/25% bull, 12 m/o, ready to breed soon, \$1,500; full blk. Angus & Angus/Charolais crossed heifers, some open, \$1,000. Randy Baker, Salisbury 704-636-1832.

Charolais bulls & heifers, 7 m/o & up, \$1,000 & up; Charolais Angus cross heifers, 7 m/o & up, \$1,000 & up. Johnny Harrison, Salisbury 704-639-0867.

Balancer bulls, born 01-2015 & 02-2015, Slc Freedom on gelbvieh side, Bextor on blk. Angus side, \$1,700. Gerry Cloninger, Dallas 704-666-0565.

Dairy kids, due 02 & 03-2016; bred for cheese production, week old bucklings, \$15-50; doelings, \$45-100. Anne Cain, Hamptonville 704-680-2491.

Polled Hereford bulls, full blood, gentle, dark colored, out of large stock, \$1,250 & up. Jim Long, Kannapolis 704-699-3871.

Angus bull, 9 m/o, purebred, very good disposition, \$625. Steve Killian, Lincolnton 704-732-1871.

Alpaca, huacaya male, 6 m/o, lt. brown, friendly, \$500. Jim Waters, Concord 704-786-9257.

Goat herd, 3 Boer cross does, 2 lamancha cross does & 1 Boer buck, \$200/ea.; \$1,000/all; oberhasli doe, \$150. Stephen Hochstetler, Salisbury 704-798-2935.

Reg. blk. Angus pregnant cows, heifers & bulls, low birth weights, downsizing herd, \$1,500 & up. Dave Bacon, Selma 818-210-6048.

Reg. Angus bulls, 10 m/o & up, wye genetics, forage raised, \$1,800 & up. Keith Greene, Boone 828-264-7764.

Blk. yak bull, 6 m/o, yak parents on site, \$1,500. Susan Mitchell, Hiddenite 828-406-0747.

Katahdin sheep, rams, dob 03-15-15, pics. avail., \$250. Gary Winter, Burgaw 910-470-0395 or gswgonefishin47@gmail.com.

Reg. Simmental & Sim-Angus bulls, open & bred Angus & Sim-Angus heifers, \$1,500 & up. Todd Salzwedel, Robbins 910-585-1348.

Reg. Berkshire sows & gilts, \$1,000; reg. Berkshire feeder pigs, \$125; reg. Berkshire market weight hogs, 300 lbs., \$550; reg. Berkshire young breeding stock boars & gilts, \$250. Karen Mealey, Leland 910-617-5110.

Piglets, \$55. Brandon Shoemaker, Mt. Airy 336-215-0090.

LIVESTOCK

Angus bulls, reg., 15-16 m/o, bse tested & ready to breed, ai sired by Final Product, Upshot & Consensus; bred heifers, high quality performance breeding, \$2,000-5,000. Terry McPherson, Graham 919-280-2467.

Spanish goats, 10-11 m/o breeding quality bucks, \$300-350. Stanley Holcomb, Siler City 919-345-9855.

Alpacas, huacaya, healthy, utd on shots, micro-chipped, fiber makes, \$100; breeders & others, \$200-800. Helen Council, Durham 919-418-9072.

Simmental & Sim-Angus herd bulls, polled, blk., reg., passed breeding soundness exam, \$2,500-3,500. William Pyle, Franklinton 919-494-1145.

Texas longhorn heifers, weanling & yearling steers, \$400-800. Charlie, Pittsboro 919-542-6132.

Polled Hereford, bull calves, purebred, gentle, dob 8-27-15 & 09-23-15, \$700. Gerald White, Youngsville 919-559-6966.

Commercial Charolais heifers, 16+ m/o, must take all 6, \$1,150/ea.; bull, \$1,750. Tim Austin, Siler City 919-742-4901.

Blk. Angus cattle, 90 cows w/ calves & 3 bulls, \$200,000. Angel Toro, Siler City 919-837-2885.

Reg. Angus bulls, 10x net present value, Discovery TC Total, service age, \$2,000 & up. Wayne Wilson, Kannapolis 980-521-6707.



Livestock Wanted

Katahdin sheep or yearling. Ernest Berry, Belvidere 252-562-5502.

Lamancha bucklings for 2016 breeding season, reg., not related, need 2. Sheryl Shore, Siloam 336-374-3697.

Pygmy or Nigerian dwarf billy & nannies non-related for breeding. Greg Helton, Lenoir 828-754-3046.

Farmer's 4 way cross, Duroc/Hampshire/Yorkshire/Spotted Poland feeder pigs, \$50. Nikki Mack, Cedar Grove 919-563-1203.



Poultry & Supplies For Sale

Highly pathogenic avian influenza alert

In 2015, HPAI was found in the wildfowl population in the United States, representing a risk for poultry owners. At this time no cases have been found in North Carolina.

Poultry owners are encouraged, however, to watch their birds for any signs of illness and to contact a veterinarian if they find sick birds.

Growers can also contact one of four NCDA&CS regional veterinary diagnostic labs for more information. Go to www.ncagr.gov/vet/ncvdl/VetLabFacilitiesDirectory.html for contact information.

As this disease can spread by infected wildfowl, it is important to eliminate opportunities for your birds to come in contact with wild birds.

Owners are also urged to be extra mindful of biosecurity measures to prevent the spread of this disease.

POULTRY & SUPPLIES

This includes quarantining any new poultry additions from your existing flock for two to three weeks to observe for signs of sickness, have a dedicated pair of shoes and clothing for working with birds that stay on your property, be mindful if driving onto property with poultry as the disease can spread by vehicles. More information about HPAI can be found at www.ncagr.gov/avianflu.

Birmingham roller pigeons, performance bred, great spinners, \$15 & up. D.R. Dennis, Randleman 336-498-5034.

Bobwhite quail, \$3.50; purple guineas, \$10 & up; pheasants, \$50 & up; peafowl, \$125 & up. Alvin Lowery, Rowland 910-301-2298.

Quail, gambel, California, blue scale, Mexican speckled, jumbo, silver & white Bobwhites, snowflakes, albino, grey & red chukars, rock & silver Philby & Barbary, \$1.50 & up. Jimmy Furr, Stanfield 704-888-0213.

Indian ringnecks, green, \$50; blue, \$125. Roy Helms, Oakboro 980-777-0290.

Blk. australorp rooster, 2014 MacMurray, can free range, \$8/ trade for same quality. B. Sedwick, Knightdale 919-365-7365.

Bobwhite quail, flight & weathered, npip clean, \$3.75. Wayne Bullins, Madison 336-871-3222 or 552-0188.

Poultry house equip. from recently retired broiler houses, tunnel fans, cool cells, feed lines, stir fans, valve nipple drinkers, etc., \$975. Philip Braswell, Nashville 252-459-9166.

Royal palm turkeys, \$40 & up; buff cochin bantams, \$20/pair. Arlen Kilen, Lowgap 336-352-3282.

Ostriches, blue/blacks, yearlings & adult breeders, \$600. Jake Perkins, Reidsville 336-613-7163.

Bantams, mottled cochins & bb red Old English, \$15. Joe Snow, Thurmond 336-648-5997.

Red sex-link hens, 24 w/o in full production, volume discounts, buyer brings coops, \$18. Duane Strider, Asheboro 336-964-6277.

Serama bantam roosters, white & white mixed w/rust/brown, \$10/ea.; \$30/all. Christine Crowell, Gold Hill 704-239-8414.

Chukas, \$8. Charles Trivette, Harmony 704-546-2554.

Incubators, brooder metal units, used for eggs/seed starting, small, \$75; large, \$90; cabinet gqf style, \$400; foam type, \$50 & up. Don Cash, Charlotte 704-567-7798.

Guineas, 10 m/o, \$15. Jim Long, Kannapolis 704-699-3871.

Pintails, \$50/pr.; wood ducks, \$30/pr. Bill Jarman, Gastonia 704-860-2015.

White face tree ducks, \$80/pair. Carl Potter, Burgaw 910-271-9910.

Flight condition quail, \$4/ea.; 300+, \$3.75/ea. w/delivery avail. for fee; quail carrying cages, \$25. George Parker, Lumberton 910-374-8176.

Standard gamefowl, red quill, law grey & blue face hatch, \$125/pair & up. Roy Roberts, Mt. Gilead 910-439-6210.

POULTRY & SUPPLIES

Old English game bantams, blk., bb red, blue red, brassy back, brown red, bt buff, lemon, millie, mottled, ginger, etc., clean npip, \$30/pair & up. Tony Hussey, Robbins 910-464-5320.

Old English game bantams, several varieties, \$15 & up. Allen Roberts, Mt. Gilead 910-571-2036.

Old English bantams, bb reds & quail, \$10; pheasants, red gold, yellow gold, lady Amherst & silvers, \$25 & up; peacocks, blk. shoulders & blue pieds, \$100. Ronny Pope, Carthage 910-947-1202.

Old English game bantams, millie fleur, blue red, blk. tail buff, barred, \$25/pr. Norman Suits, Bear Creek 919-548-0825.



Poultry & Supplies Wanted

Pilgrim gosling, 1 d/o-2 w/o. J. Wicker, Erwin 910-897-7612.

Emu chicks, Lenoir area. Greg Helton, Lenoir 828-754-3046.



Hay & Grain For Sale

Alfalfa hay, \$6-8/ea. w/deliv. for extra fee. Maynard Southern, Stokesdale 336-643-5621.

Alfalfa hay, premium quality, \$10/ea. Mark Graber, Hamptonville 336-468-4789.

Orchard/fescue mix, horse quality, \$6-8/ea. B. Lindley, Pittsboro 919-742-4009.

Fescue hay, 4x5 rnd bales, on pallets & covered, \$40/ea. Vaughn Jarrett, Mebane 336-260-2628.

Fescue hay, sq. bales, \$6/ea. Steve Jones, Thomasville 336-475-6539.

2015 fescue hay, 4x4 rolls, stored inside, no rain, delivery avail. for smaller amounts, \$35/ea. David Moore, Summerfield 336-908-0591.

Pickled corn silage, kernel processed, pick-up at farm, delivery avail. for extra fee, \$48/ton. Mickey Hayes, Elkin 336-957-7445.

Bermuda midland 99 horse hay, sq. bales, \$6/ea. Rudolph Pridgen, Whiteville 910-234-0139.

2016 spring hay, rye/wheat, 4x5 rnd bales, \$30/ea.; sq. bales, \$4/ea.; wheat straw, sq. bales, no rain, shed kept, discount w/ lg. orders, \$4/ea. w/deliv. avail. for extra fee. Dustin Sedberry, Mt. Gilead 910-572-6781.

Coastal Bermuda, rnd bales, deliv. avail., \$40/ea. Joey Wilson, Bladenboro 910-827-3568.

Coastal Bermuda hay, 4x5 rnd bales, shelter stored, no rain, excellent quality, \$50/ea. David Smith, Fayetteville 910-850-8715.

Costal Bermuda, sq. bales, horse quality, no hog waste, \$5/ea. Donald Hall, Seven Springs 919-223-4322.

Sudan grass, orchard/fescue grass mix, sq. bales, barn stored, cut in 2014, good for cows & goats, \$3.50/ea. Joe Dehart, Eden 919-855-8079.

Cheyenne Bermuda hay, horse quality, sq. bales, deliv. avail., 2015 cutting, \$6/ea. Jason Britt, Mt. Olive 919-920-2765.



Seeds & Plants For Sale

PLEASE NOTE: Anyone offering nursery stock for sale in N.C. is required to obtain either a nursery or nursery dealer license. For more, contact the NCDA&CS Plant Industry Division at 800-206-9333 or 919-707-3730.

Lucky buckeyes, \$4.25/doz. + shipping; buckeyes for planting, \$5.25/doz. + shipping. Jules Simmons, 424 Grand Vista Dr., Sylva NC, 28779 or 828-226-4700.

Old timey cockscomb seeds, huge blossom head w/ rich crimson color, sturdy 18 in. stalk, approx. 200 seeds, \$3 + SASE. Barry Cox, 6225 Welborn Rd., Trinity, NC 27370.

Dwarf holly hawk, cockscomb, egg tree, summer poinsettia, money plant, yellow sundrop, detura, red tomato seeds, send lg. SASE, \$1/pack. Margie Banks, 653 Roper Rd., Flat Rock, NC 28731 828-697-6607.

Hummingbird vine seed; lg. zinnia seed, mixed color & stripes, approx.; lg. red hibiscus flower seeds, \$1 +SASE; others avail. Rebecca Maness, 4546 Woodfern Rd., Seagrove NC 27341.

Fraser Fir Christmas tree liners, \$1; blue spruce liners, \$75; hemlocks, b&b, 4-5 ft, \$40. Charlie Cantrell, Newland 828-733-8659.

Leyland cypress, nursery inspected, 12-14 ft, in field, buyer brings equip. to dig & move, \$40. David Watterson, Lexington 240-498-8054.

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

Perennial Egyptian walking onion, bulbs grow, collapse & take root, \$7/10 sets; \$11/20 sets + \$2 postage/ea.; garlic chive seeds, 30 seeds, \$3 + SASE. Keith Crouch, 1422 Virginia St., 27288, NC 27288.

Muscadine & scuppernong grape plants, healthy, potted, 5-6 ft tall, planting & trimming instr. incl., \$15. Bob Whitaker, Mocksville 336-751-3794.

Heirloom seeds, tomatoes, peppers, cukes, squash, melons, peas, beans, \$1/50 seeds. Bill Hinson, Roaring River 336-928-9941 or patsyhinson9@aol.com.

Tomato seeds, Cherokee purple, sioux, gia, green zebra, Arkansas, hillbilly, marglobe, stupice, jubilee, green sausage, kbx, Russian, send SASE, \$1.25/10; \$2/25. Don Cash, 8922 Robinson Church Rd., Charlotte, NC 28215.

Dixie Lee pea seed, cleaned, 50 lb bags, great for garden/deer food plots, \$35/bag. Randy Clontz, Indian Trail 704-634-5910.

Leyland cypress trees, 1 gal., \$5; 3 gal., \$12; others avail. Scott Cloninger, Dallas 704-937-5113.

Greasy long cut heirloom green bean seeds, \$9/300 seeds. Furman Nicholson, Hendersonville 828-367-8178.

SEEDS & PLANTS

Sorghum cane seed, sugar drip, red top, m81e, Dale varieties, freezer kept, treated, \$9.50/lb.; untreated, \$7.50/lb. Larry Stout, Waynesville 828-456-9934.

Old timey little white cucumber & dill seeds, send SASE & cash, \$1/tsp. Jim Bostian, 6235 River Bend Rd., Claremont, NC 28610.

Blueberry plants, liners, 1-3 y/o, early, mid & late season, many varieties, disc. for lg. orders, \$0.75-15. Michael Crippen, Garland 910-529-1469.

Blueberry bushes, star, Oneal, & New Hanover varieties, 3 gal. pots, will have berries this spring, planting instructions incl., large qty. disc. avail., \$15. Sherri McNeill, Robbins 910-585-0656.

Azaleas, asst'd colors, 5/\$10; camellia japonica, \$5; camellia sasanqua, \$4. Jim Gibson, Ellerbe 910-652-6154 or 817-1156.

Hay sprigs, NC cert. crops of 5 varieties, Tifton 44, Tifton 85 & coastal, \$4/bushel; Midland 99, \$5/bushel; Ozark, \$7.50/bu. & incl. royalty fee. Bruce Locklear, Maxton 910-844-6003.



Supplies For Sale

Gourds for bird houses & crafts, lg. sel., \$1.25/ea. & up. Denny Rollins, Mocksville 336-492-7223.

Troy-Bilt gas generator w/7,550 contentious watts & 13,500 starting watts, Briggs & Stratton overhead valve eng., battery float charger w/new battery, elec. start, \$650. Noble Hinshaw, Siler City 919-663-0477.

Cider mill parts, all metal, \$150. Thomas Catner, Siler City 919-742-3446.

Water/fuel totes, 275 gal., \$75-100/ea.; metal burning barrels, \$10/ea.; plastic barrels, \$15/ea; stainless steel tank, 175 gal., \$800 OBO; other items. Jeff & Lisa Brittain, Hickory 828-327-4782 before 8 p.m.

Grain bin, 18 ft diameter, no floor, buyer takes down, \$300 OBO. Bobby Matthews, Fuquay-Varina 919-552-5976.

Greenhouse seeder, compl. 253 hole trays, LNC, \$400. Wayne Bullins, Madison 336-552-0188 or 336-871-3222.

Oil drums, 275 gal., racks to sit in, can use for oil & pig cookers, \$175/ea. John Hood, Greensboro 336-621-4954.

Conto bulk tobacco barns, 16 boxes, \$3,000/ea.; Roanoke bulk tobacco barn, 18 boxes, \$2,500. David McLean Jr., Lumberton 910-827-9841 or 738-9855.

Generac pto generator mounted on trailer, 20 kw run, 40 kw surge, \$1,200. Charles Barker, Climax 336-685-4510.

Priefert cattle headgate, auto & manual operation, GC, \$650 OBO. Martin Kandl, Zionville 828-297-5661.

Miller NT 250 gas welder w/ Kohler eng. w/trailer, GC, \$3,000; Miller Spectrum 375 plasma cutter, 3/8 in. cap., GC, \$1,200. Jack May, Burlington 336-260-3760.

FARM SUPPLIES

Log tobacco barn, 18x18, logs GC, you must take down, Free. Hunter Choplin, Norlina 252-425-7304.

Martin gourds, 8-10 in., \$2. Clayton Hepler, Thomasville 336-472-6180.

Old log tobacco barn, must disassemble & clean up, \$150. Ernest Pinnix, Eden 336-627-9303.

Greenhouse, 30x124 ft w/ heater & fans, \$3,000-3,500. Joe Snow, Thurmond 336-648-5997.

Hog feeders, pax 50 bu., 12 slot feeders, GC, \$400/ea.; smaller size, \$300. Scott Hall, Denton 336-857-2595.

Iron wagon wheels, boxings, hubs, rims & spokes VGC, 4 in. rim, \$240. Ralph Wilson, Kernersville 336-993-4916.

Round fuel tank w/sled stand, 275 gal., \$175. Johnny Mesimer, Woodleaf 704-278-9944.

Farnam stationary manual cattle scales, weight range 0-3k, homemade cage, \$950. Norris McConnell, Mt. Ulla 704-663-3828 from 7 a.m.-7 p.m. w/no Sunday calls.

Walter Kelley Supplies stainless double boiler w/lid & stand, 80 gal., \$550; storage tank w/lid & stand, 100 gal., \$300. Rhonda Carter, Lincolnton 704-678-1720.

Stainless steel storage tanks, 1,100 lb. tanks w/lids & gate valves, \$500/ea.; 1,680 lb. tank w/lid, stand, gate valve & bottling head, \$835. Dick Lippard, Statesville 704-682-4018.

Winco generator, 15 kw, trailer mounted, works good, trailer tires bad, will need to haul, \$1,200 OBO. Sam Mitchell, Mocksville 704-880-4715.

Orbeseal for cows, 144 syringes, dry cow intramammary for cattle, \$250. Trecia Brown, Lake Wylie 803-230-6778.

Gourds for birdhouses & crafts, Martin, apple, long handle dipper & loofa sponge, \$1/ea. Jim Bostian, Claremont 828-459-9276.

Generac generator, 6500 rated watts & 8125 max watts, contractor style, less than 80 hrs. use, tires, \$300. Delene Huggins, Hickory 828-851-0569.

Nursery containers, 2 gal., \$0.25/ea.; 3 gal. \$0.35/ea. Jim Gibson, Ellerbe 910-652-6154 or 817-1156.

Alum. corrugated metal, sheeting/siding, covers 368 sq. ft, NC, \$240. Doug Chappell, Wake Forest 919-266-2201.

Felt loom, needles recently replaced, shearing table, weaving loom, all EC-NC, \$4-6,000. Helen Council, Durham 919-418-9072.

X.S. Smith greenhouse, 3 bays, gutter connected, 5,760 sq. ft, EC, must be dismantled, \$22,500. Johnny Coley, Creedmoor 919-528-0178.

Martin gourds, apple gourds & gourds for crafts, \$1.25 & up. Glenn McElveen, Garner 919-772-2785.



Supplies Wanted

Small gas powered generator from 1930-1940's. John Holton, Trinity 336-476-5289.

Livestock scale to weigh sheep, UC. Janet Bentley, Kenly 919-796-1183.

FARM SUPPLIES WANTED

Rabbit cages, large size. Rika Sutphin, Mt. Airy 336-789-4226 after 3 p.m.

Rough cut lumber, 1x6-10 in. for building a shelter. Robert Haire, Miller's Creek 336-973-5679.

Tomato stakes, fiberglass or Honduran pine, large qty. pref. Clay Heafner, Crouse 704-308-9295.

Grist mill & cane mill, edge runner or vertical runner; parts mills. Scott Helms, Concord 704-363-7400.



Trucks & Trailers For Sale

2003 Dodge truck, 4 door, 57K mi., garage kept, blue w/grey interior, \$14,950. Bob Herndon, Liberty 336-622-1199.

1966 Chevy dump truck, 1 ton, good farm truck, \$4,500. J.T. Callicutt, Asheboro 336-381-3841.

1992 El Paso cattle trailer, 18 ft w/center divider gate, 5th wheel gooseneck, brakes & lights, GC, \$1,800 OBO. Earl Parker, Franklinton 919-494-7496.

Bias ply truck tires, 4-750x17, good tread, not re-capps, \$125. Reggie Houser, Vale 704-462-1865.

1991 Ranger truck, runs good, 4 cyl., 5 spd., wrecked on right side door, needs repairs, \$1,200. John Graves, Mocksville 336-749-6570.

2000 Burke trailer, 6 1/2 x 16, 10,000 lbs., EC, \$2,300. Edwin Solomon, Prospect Hill, 919-698-6701.

2007 Dodge 2500 truck, diesel, 4wd, 4 door, low mi., gps, EC, \$18,000. A.J. Salmon, Harmony 704-546-2487.

2016 Calico stock trailer, 16 ft, \$5,150. H. Davis, Elon 336-260-7606.

Trailer, 6 1/2 x 20 ft, spring loaded ramps, GC, \$2,200. John Gregory, Dunn 910-824-2784.

1974 Chevy flusher truck, 366 eng., 6 cyl. Ford pump motor, 43K mi., \$2,000. Ronnie Franklin, Morganton 828-217-1901.

Tag-a-long Supra cattle/horse trailer, 16 ft, \$1,850. John Kilian, Norlina 252-456-3375.

1975 Ford F600 flatbed dump w/4 ft metal sides & tailgate, shed kept, GC, \$5,000. Boyd Lockhart, Semora 336-234-8518.

Utility trailer w/loading gate, 4x8, road ready w/tag, GC, \$400. Evan Myers, Winston-Salem 336-242-3911.

1963 GMC 1 ton, needs restoring, good 305 v6 eng., \$400. Mike Jones, Mt. Airy 336-374-5844 before 9 p.m.

Hudson 8 ton trailer w/fold-up ramps, 16.2 x 6.3 ft, \$1,600. Gene O'Dell, Eden 336-520-0038 from 6 p.m.-9 p.m.

Gooseneck hay trailers, 2 avail., GC, \$3,500. Robert Burnette, Roxboro 336-583-8776.

Trailer, 10 ft, single axle, HD, 50 in. inside, homemade w/ tags, \$550. John Carroll, Pleasant Garden 336-674-2792.

1967 2 ton dump truck, 327 eng., 12 ft dump, 2 spd. axle, \$1,800. Jeff Smith, Asheboro 336-736-4205.

1991 Tempte hopper bottom trailer, 40 ft, GC, \$20,000. Bobby Matthews Jr., East Bend 336-749-6689.

TRUCKS & TRAILERS

1993 Featherlite trailer, 18 ft w/solid tailgate, all alum., \$2,500. Rex Bowers, Mocksville 336-751-1810.

Industrial trailer, 16 x 6 1/2 ft, dual axle, 10,000 lb. cap., 2x10 side boards, elec. brakes, wheels 14.5x8.50, \$1,500. Debra Baity, Winston-Salem 336-764-3038 or 766-9089.

1988 Chevy water truck, 1,000 gal., \$4,500; 2000 F350 service truck, \$7,500; 3,000 gal. fuel tank, \$550; Hudson tag-along, 10 ton, \$3,000; 1988 Chevy flat, \$3,000. Don Brooks, Albemarle 704-213-1145.

1988 Ford 250 Lariat, EC, 460ci, 33K mi., brown on beige, new tires, fiber glass cover, \$7,500. Pete Hallyburton, Cleveland 704-213-4537.

1981 Ford 350 1 ton dually, straight 6 300 ci., new battery, 4 spd. manual, clutch, pressure plate, throw-out bearing replaced recently, factory flat bed, \$1,000. Burt Bell, Statesville 704-450-3339.

Tilt bed trailer w/hydr. cyl., 8x20, 6 ton rating, 2 axles, brakes, lights & 2 in. ball hook up, \$2,300. Ty Kimrey, Marshville 704-624-6266.

1974 Ford F-700, shed kept, 14 ft dump bed w/grain sides & low sides, 5 spd. trans. w/2 spd. axle, \$1,600. Bill Harris, Mooresville 704-664-2060.

1986 GMC Sierra classic, 4wd, runs good, \$2,500. Jerry Efrid, Albemarle 704-983-5330.

Truck bed from 2008 Dodge Ram dually, bed liner, bumper & hitch, VGC, \$1,800. Keith Greene, Boone 828-264-7764.

2002 Ford Ranger, extended cab, red, bed liner, toolbox, 174K mi., cruise & ac, \$4,500. Keith Poindexter, Carthage 910-528-2977.

Carolina Car hauler trailer w/slide out ramps, new tires, 2 spares, GC, \$1,600. Randy Eisenhauer, Hampstead 910-650-7455.

Stock trailer, single axle, high sq. metal tubing sides, sliding door, 5x8, spare tire, titled, \$500. Gail Crider, Pittsboro 919-636-0434.

2012 Proline gooseneck equip. trailer, 24 ft deck, 4 ft dovetail w/ramps, 17,000 lb. gvw, tandem axle, single wheels, LNC, \$6,500. Larry Woodard, Wendell 919-868-1608.



Trucks & Trailers Wanted

Litter spreader truck, operational. John McGlamery Jr., Wilkesboro 336-927-9142.

Dump trailer, any size, GC, \$2,500. Scott Cloninger, Dallas 704-937-5113.

1975-1990 Chevy or GMC 2wd crew cab. Justin Oxford, Granite Falls 828-855-8716.

To keep up with the latest on the N.C. Department of Agriculture and Consumer Services, check out the department's blog at www.ncagr.gov/blog, where you can also find social media links.

Time to submit wheat tissue samples for spring nitrogen needs

The N.C. Department of Agriculture and Consumer Services reminds growers that properly timed spring nitrogen applications are essential to the growth and development of wheat. Assessing nitrogen needs now will optimize yield and economic return later, and is especially important for organic grain growers.

To decide how much spring nitrogen to apply, growers should submit a wheat sample to the NCDA&CS Agronomic Services Division for plant tissue testing.

"Tissue sampling should be done when wheat reaches Zadoks growth stage 30 (GS-30) because this is the most important time to apply nitrogen," said Michelle McGinnis,

the division's field services chief. "To determine growth stage, wait until wheat begins to stand up tall and straight. Then pull several plants, split the stems from the top to the base and look for the growing point. Before GS-30, it will be just above the roots; at GS-30, it will have moved about one-half inch up the stem (Figure 1)."

Agronomists expect most wheat in the Eastern and Piedmont regions of the state to reach GS-30 sometime between February and mid-March. "Once GS-30 is reached, growers should immediately collect tissue samples and matching above-ground biomass samples," McGinnis said. "This is especially true in wet years where pre-plant or

residual nitrogen may have leached out of the rooting zone. If the crop's need for nitrogen is not met at this time, then tillers will abort and yield will be reduced."

To tissue sample, cut wheat plants about one-half inch above the ground in 20 to 30 representative areas throughout a field. Generally, two large fistfuls of leaves will make a good sample.

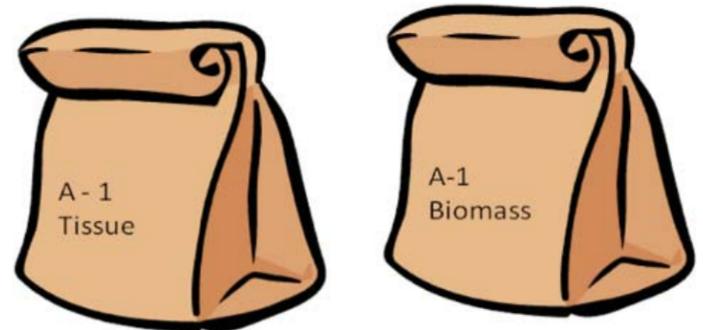
growth differences due to planting date, row spacing and moisture levels. This method is explained fully online at www.smallgrains.ncsu.edu/_Pubs/PG/Nitrogen.pdf.

In addition to the nitrogen analysis, the wheat tissue test includes a full elemental analysis of 10

Figure 1. Location of wheat growing point at GS-30.



Figure 2. Correct sample submission for wheat tissue tests.



Remove dead leaves and weeds before placing the sample in a paper bag.

Wheat tissue sampling involves the additional collection of a corresponding biomass sample. A biomass sample should contain all the above-ground wheat-plant tissue from one representative, 36-inch section of row or, in broadcast fields, all the plants from one square yard. Place the sample in a paper bag, and write the sample ID from the corresponding tissue sample and the word "biomass" on the bag (Figure 2).

The first sample will be used to measure the percentage of tissue nitrogen and the second sample measures the plant biomass or dry weight. These two pieces of information together are used to determine the site-specific nitrogen recommendation. This approach takes into account crop-

other essential plant macro- and micronutrients. The fee is \$5 per sample for N.C. residents and \$25 per sample for samples from other states. There is no additional charge for the corresponding biomass sample.

North Carolina growers wanting more information about this method should contact their regional agronomist, county Cooperative Extension agent or other agricultural adviser. Regional agronomists can offer advice on how to collect and submit tissue and biomass samples and how to interpret and use plant analysis report data. More information is available online at www.ncagr.gov/agronomi/rahome.htm or 919-733-2655.

NCDA&CS to host workshops aimed at farmers market managers

The N.C. Department of Agriculture and Consumer Services will host workshops for farmers market managers March 4 in Winston-Salem and March 18 in Mount Olive.

"With more than 250 farmers markets across the state, it is easy for consumers to connect with local farmers in their community," said Agriculture Commissioner Steve Troxler. "Our farmers market workshops make it easy for local managers to learn best practices, share success stories and discover new resources to make their local markets even better."

The workshops will take place from 9:30 a.m. to 3 p.m. The agendas will include presentations on grant funding, digital marketing and social media. There also will be an

overview of payment options available to market vendors, as well as small group discussions and networking opportunities. The cost is \$20 and includes lunch.

The March 4 workshop will be held at the Forsyth County Cooperative Extension Center in Winston-Salem.

The workshop on March 18 will be held in the Holmes and Lois Murphy Regional Center at the University of Mount Olive in Mount Olive. Registration is due March 11.

A complete agenda and registration forms are available at www.ncagr.gov/markets/agribiz. For more information about the workshop, contact NCDA&CS marketing specialist Kevin Hardison at 919-707-3123 or kevin.hardison@ncagr.gov.

Century Farms (Cont'd from pg. 1)

had a change of ownership in the farm or a change of address in the past four years.

If you received information from us in 2012 and you know you have not had any changes, you should be receiving information soon on this year's celebration. Or, if you know your family has continually owned the farm for 100 years or more and have not filled out an application for the program, I would encourage you to do so. You can find a link to the application at <http://www.ncagr.gov/paffairs/century>.

I look forward to seeing many of you at this year's event, and I hope we have a record turnout.

Bucolic briefs

The annual N.C. Pecan Growers Association workshop and orchard tour will be held March 5 at the Pitt County Agricultural Extension Office in Greenville. The event is open to anyone interested in pecan production. Dr. Lenny Wells, pecan horticulture specialist at the University of Georgia, will speak about varieties and successful production practices. Other topics include crop growth and management, food safety, potential grant procurement and the pending Federal Marketing Order for Pecans from the U.S. Department of Agriculture. Cost is \$25 and includes lunch. Contact Laurie Wood, with the NCPGA, at 910-532-2424 or email at ncpecan@gmail.com.

The Virginia-Carolina Horse Festival will be held March 5 at the Olde Dominion Agriculture Complex in Chatham, Va. Festival hours are 10 a.m.-3 p.m. Events include a parade of breeds, a barrel and poles demonstration, a mounted shooting demonstration, a kids' area, horse product vendors and food. Visitors can find information related to horse care including bits and biting, nutrition and chiropractic care. The free event is open to the public, and is sponsored by Southern States and Virginia Horse Industry Board. For more information, call Kim Woods, Person County Cooperative Extension, at 336-599-1195.

The 8th Annual Spring Farm Show hosted by the Sandhills Antique Equipment Club will be held March 18 and 19 at the Sandhills Farm Park in Lillington. Visitors will see antique tractors, farm equipment, classic cars and trucks, and hit & miss engines. There will be kids' activities, a variety of vendors and demonstrations on pottery making, weaving, soap and tar making, corn and saw milling and blacksmithing. Admission is \$5 for adults or \$4 for military with ID. Kids 10 and under are admitted free. For more, contact Alvin McArtan at 910-984-4317 or Bill King at 910-514-0590.

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 or call 1-800-NC-LABOR (800-625-2267). NCDOL is also on Facebook and Twitter (@NCDOL).

Beekeepers with bees for rent and growers interested in bee pollination services can post their information on the BeeLinked website at www.ncagr.com/beelinked. The site is hosted by the N.C. Department of Agriculture and Consumer Services and the N.C. State University Apiculture Program. Anyone interested in listing their information can do so by filling out an online Submit Your Ad form on the BeeLinked page or by contacting NCDA&CS at 919-233-8214 or by email at NCHoneybee@ncagr.gov or call NCSU at 919-515-1660. The NCDA&CS Plant Industry Division regulates the movement of agricultural or related items capable of spreading harmful insects, diseases, and other pests. Beekeepers participating in this program will be required to comply with all honey and bee industry regulations.

The N.C. Ag Finance Authority provides credit to agriculture in areas where financing is not available at reasonable rates and terms. The agency originates, services and finances farm loans, rural business loans, disaster loans and cotton gin loans. It also offers tax-exempt ag development bonds for agribusiness processing, ag-related manufacturing or ag waste disposal. For more about Ag Finance Authority programs or to request a loan application, call 919-790-3949 or email at RequestLoanInfo@ncagr.gov.
