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Almost time to renew your Ag Review

The renewal period for the *Agricultural Review* is coming up next month.

The process is simple. Subscribers, clip the card that includes your mailing address off the front page of the newspaper and mail it back to the Public Affairs office to renew your subscription for another year. The address to mail it to is on the back side of the card.

There is also an online renewal process, which requires subscribers to enter the number above their name into the online renewal form.

By law, the newspaper is required to update its mailing database each year, which is why subscribers are asked to renew.

Make sure you keep your newspaper coming, by sending in your card or renewing online.

Got to Be NC Festival runs May 19-21

The Got to Be NC Festival returns to the State Fairgrounds in Raleigh May 19-21 with free entertainment and activities for the whole family.

New additions to the festival for 2017 include the Great Pig Patch Birthing Center, where visitors may have the chance to see a litter of piglets being born; a large-scale sand sculpture by SandyFeat; daily rock and country music in Dorton Arena put on by Outlaw Nation; a bulldozer sandbox exhibit where festival goers can watch big kids play around with really big earth-moving equipment; a giant mural where visitors can color to their heart's content; and a presentation on unmanned aerial vehicle uses in agriculture.

Visitors can also take a ride on the State Fair Flyer, the only permanent ride on the fairgrounds. The Flyer debuted at the 2016 N.C. State Fair, and this is the first year it will operate during the festival.

Popular attractions returning are the Paul Bunyan (See Got to Be NC Festival, pg. 2)





got to be



The Got to Be NC Festival features loads of family-friendly activities while highlighting North Carolina's No. 1 industry -- agriculture. Visitors will find carnival rides, antique tractors and a daily tractor parade, the Got to Be NC Homegrown Fare presented by Lowes Food, the Carolina Masonic Pig Jig, agricultural exhibits, music and more. The festival runs May 19-21 at the State Fairgrounds in Raleigh.

From the tractor

awk

Commissioner Troxler

Spring is one super busy time of the year, especially on the farm. The sounds and bustle of tractors in motion, the smell of the dirt being turned and the warmth of the sun provide farming with the best office in my opinion.

I love being in the field, but I love my "day job" as Commissioner, too, even though it mostly keeps me off the tractor. So, I know it is sometimes very hard to talk farmers into leaving the farm for other work-related activities,

by Agriculture Commissioner Steve Troxler

but I am going to try anyway.

In this month's column, I wanted to mention some of the upcoming field days that will be taking place at research stations across the state.

Field days offer a chance for farmers to talk with researchers one-on-one and learn more about the latest research findings and production methods. You can also see firsthand the research in the field, compare test plot to test plot or technique to technique.

As a grower, it is important to stay up on the latest production practices, the advancement of new varieties and just the overall direction of research efforts. Studies are generally looking at ways to help farmers do their jobs better, be more efficient and improve the bottom line. As a small business owner, I know those sound good AND smart to me.

Our Research Stations Divi-

sion has a field days Web page (http://www.ncagr.gov/Research/FieldDays.htm) that lists upcoming events that are happening throughout the year. They cover everything from small grains, safety, turfgrass and small farms to dairy production, organic grains, apples, tomatoes and peanuts

The page is updated periodically with new events, and I would encourage you to bookmark it and check back for updates.

Upcoming events include:

- -- N.C. Angus Association Spring Fever Sale, May 6 at the Upper Piedmont Research Station in Reidsville.
- -- Small Grains Field Day in Rowan County, May 11 at the Piedmont Research Station in Salisbury.
- -- Farm Safety Day, May 11 at the Upper Mountain Research Station in Laurel Springs.

- -- Sandhills Turfgrass Field Day and Conference, June 14 at the Sandhills Research Station in Jackson Springs.
- -- N.C. A&T Small Farm Field Day, June 15 at the N.C. A&T University Farm in Greensboro.
- -- Dairy Research and Extension Workgroup, July 12 at the Piedmont Research Station in Salisbury.
- -- Mountain Research Station Field Day, July 18 at the Mountain Research Station in Waynesville.
- -- Organic Grain Crops Field Day, July 20 at the Upper Coastal Plain Research Station in Rocky Mount.

I hope you will consider attending a field day in 2017. In the meantime, I hope you are enjoying your farm office views.

Agricultural Review

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Got to Be NC Festival

(Continued from pg. 1)

Lumberjack Show and the Prehistoric Adventure, which is an interactive show where kids can see roaming dinosaurs and animated displays, and the Got to Be NC Homegrown Fare presented by Lowes Foods, where visitors can sample North Carolina products and beverages.

Forty chapters of Masons will compete for bragging rights in the Carolina Masonic Pig Jig BBQ Cook-Off and fundraiser on Saturday, May 20. Beginning at 11 a.m. after the final official judging takes place, festival goers will have the opportunity to feast on the barbecue prepared by the teams. Cost is \$15 for ages 12 and up, \$5 for ages 7 to 11, and free for kids 6 and under.

Be sure to check out the tractor power showcased in the Sam Rand Grandstand at the Kids' Pedal Tractor Pull, Friday, May 19, at 12:30 p.m. and Saturday, May 20, at 11 a.m. and 3:30 p.m.; the Antique Tractor Pull Saturday, May 20, from 2 to 8 p.m.; the Garden Tractor and Lawnmower Pull Sunday, May 21, from 2 to 8 p.m.

Those seeking the thrills and squeals of the midway rides will find special deals on Friday and Sunday, when wrist bands can be purchased from noon to 9 p.m. Friday and 10 a.m. to 7 p.m. Sunday for \$20 per day for unlimited rides.

Festival gates open from noon to 10 p.m. Friday, 9 a.m. to 10 p.m. Saturday and 9 a.m. to 8 p.m. Sunday. Buildings open at 10 a.m. Saturday and Sunday and close two hours earlier on each day. Fireworks are provided Friday and Saturday at 9:15 p.m.

Admission to the festival is free, but there is a \$3 charge for the Homegrown Fare. Children 12 and under are admitted for free. Lowes Foods loyalty card holders can get two free admissions to the Homegrown Fare by showing their card.



Soil tests can help improve lawns and manage fertility in warm-season grasses

Knowing what type of grass is in your yard, coupled with the scientific results of a soil test, can help homeowners know when the best time to fertilize is and what products are best to use. While fertilizer will be needed, potassium and phosphorous may not be.

Warm-season grasses, such as Bermuda, centipede, St. Augustine and Zoysia, grow most actively during late spring to summer and are dormant in the winter. These can benefit from fertilizer nitrogen application during the active growth period.

Cool-season grasses, such as fescue and bluegrass, grow actively during the cooler time of the year and have passed the window of time to fertilize. "Fertilizing cool season grasses with nitrogen outside of the optimum time period will create stress and likely reduce stands," said Jagathi Kamalakanthan, an agronomist with the N.C. Department of Agriculture and Consumer Services.

Kamalakanthan recommends starting with a soil test. The soil test will provide lime and fertilizer recommendations. Lime adjusts the pH level, which is critical for optimum nutrient availability. In other words, it will help fertilizer do its best work, if fertilizer is a necessary addition.

A soil pH of 6.0 is targeted for most grasses except centipede. For centipede, the soil pH should be around 5.5. If your soil pH is too low, lime can be applied to elevate it. Lime can be applied at any time. Once you make any lawn," Kamalakanthan said.

corrections recommended by the soil test results, you do not need to apply lime for another two or three years. "You should follow a yearly fertilizer routine until you get another soil test to determine lime needs," Kamalakanthan said.

Phosphorus and potassium levels are determined with soil testing to provide the fertilizer recommendation and a rate to best match the needs of a specific grass type. The recommended fertilizer and the rate will supply nitrogen, which stimulates growth, along with any phosphorus and potassium needed. The timing of a nitrogen application is critical for best success, Kamalakanthan said.

Nitrogen-containing fertilizer is best applied to Bermuda grass in May, July and September. Applications to St. Augustine are best targeted for May and August. When fertilizing Zoysia, May and July applications are optimum. Slow-growing centipede has much lower fertility requirements compared to all the other warmseason grasses and should receive only one nitrogen fertilizer application, either at the end of May or early June. Best success with a centipede lawn occurs when over-fertilization with nitrogen and phosphorus is avoided.

Warm-season grasses fertilized too early in the spring or too late into the fall are more susceptible to cold damage and pest issues.

"Fertilizing with the right amount of fertilizer at the right time is key to the success of your

As to weed and feed fertilizers, they are abundantly available to homeowners; however, caution should be used before selecting and using them. The timing of fertilizer needs may not match best the time for herbicide application. Also, some grasses such as centipede are very susceptible to herbicide

As warn-season grasses prepare for winter, it is critical to make sure that potassium is in adequate supply, especially on sandy soils. Added potassium will lessen the chance of winter kill and also help prevent some diseases. About six weeks prior to frost, consider an application of 1.5 pounds 0-0-60 per 1,000 square feet or 2 pounds 0-0-50 per 1,000 square feet. Do not apply any potassium using a fertilizer also containing nitrogen.

Soil testing is free from April 1 until about mid-November. with expected results back in about seven to 10 working days from spring through early fall.

"Now is a great time to test your soil for getting lime and fertilizer recommendations before warm-season grass begins to actively grow "Kamalakanthan said

Information on collecting and sampling for home gardens is available at www. ncagr.gov/agronomi/pdffiles/ HomeApr2014.pdf. Contact the Agronomic Services Division office at 919-733-2655 for questions regarding soil testing.

Stores pay fines for price-scanning errors

The N.C. Department of Agriculture and Consumer Services' Standards Division collected fines from stores in Brunswick, Durham, Forsyth and Mecklenburg counties because of excessive pricescanner errors.

"We want consumers to be confident the price on the shelf matches the price that's scanned at the register," said Agriculture Commissioner Steve Troxler. "Consumers can call the Standards Division at 919-707-3225 to report an issue."

The department conducts periodic, unannounced inspections of a business' price-scanner system 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-percent error rate on overcharges, inspectors discuss the findings with the store manager and conduct a more intensive follow-up inspection at a later date. Undercharges are also reported, but do not count against a store.

Penalties are assessed if a store fails a follow-up inspection. The store will be subject to re-inspection every 60 days from the last inspection until it meets the 2-percent-or-less error rate. Additional penalties may be assessed if the store fails a re-inspection. Following are stores that paid civil penalties in the first quarter of 2017:

Walgreens #2530 at 5098 Southport Supply Road, Southport, paid \$660 in penalties. An initial inspection in November found an error rate of 10 percent, based on five overcharges in a 50-item lot. A second inspection in January found an error rate of 3.33 percent, based on 10 overcharges in a 300item lot. The store passed inspection in March.

Office Depot #2687 at 5600 South Miami Blvd., Durham, paid a total of \$3,320 in penalties. An initial inspection in October found an error rate of 16 percent, based on eight overcharges in a 50-item lot. A second inspection in November found at error rate of 7.33 percent, based on 22 overcharges in a 300-item lot. The store paid \$1,710 in penalties. A third inspection in January found an error rate of 5.33 percent, based on 16 overcharges in a 300-item lot. The store paid \$1,610 in penalties. The store was inspected in March and had an error rate of 3 percent, based on nine overcharges in a 300-item lot. The store has been assessed a \$1,915 penalty and will be re-inspected.

Staples #1135 at 430 Hanes Mill Road, Winston-Salem, paid a total of \$4,280 in penalties. An initial inspection in September found an error rate of 20 percent, based on 10 overcharges in a 50-item lot. A second inspection in November found an error rate of 7.67 percent, based on 23 overcharges in a 300-item lot. The store paid \$2,760 in penalties. A third inspection in February found an error rate of 3 percent, based on nine overcharges on a 300-item lot. The store paid \$1,520 in penalties. The store will be re-inspected.

CVS #3896 at 9308 Kendall Drive, Charlotte, paid a total of \$2,810 in penalties. An initial inspection in October found an error rate of 10 percent, based on five overcharges in a 50-item lot. A second inspection in November found an error rate of 7 percent, based on 21 overcharges in a 300-item lot. The store paid \$1,605 in penalties. A third inspection in January found an error rate of 2.67 percent based on eight overcharges in a 300-item lot. The store paid \$1,205 in penalties. The store passed inspection in March.

CVS #6518 at 11430 North Tryon St., Charlotte paid \$1,425 in penalties. An initial inspection in December found an error rate of 8 percent, based on four overcharges in a 50-item lot. A second inspection in January found an error rate of 7.33 percent, based on 22 overcharges in a 300-item lot. The store passed inspection in March.

Classified Ads

SUBMITTING ADS: Ads are free to NC residents & can be submitted by mail to 1001 Mail Service Center, Raleigh NC 27699-1001; online at www.AgReview.org; or by fax to 919-733-5047. Ads *must* include name, address with zip code, phone number with area code, and *price or price range for every item*.

The deadline is noon on the first working day of the month prior to publication. Limit is 30 words, editor reserves right to edit or reject ads. Limit 2 ads/person in different categories.

Upcoming deadlines are:

- May 1 for June issue;
- June 1 for July issue:
- July 3 for Aug. issue.

Small Animals For Sale

Holland lop rabbits, various colors & ages, \$25. Josh Brown, Wilkesboro 336-466-6289.

Purebred New Zealand & Californian rabbits, whites, blks. & blues, some reds, \$15 & up. Jimmy Tyndall, Faison 919-649-3823.

Missouri cottontail rabbits, great for training young pups, \$8. 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.

Supers, 18 frame extractor, uncapper, frames, complete working hives, etc., \$5-1,000. Lee Crews, Reidsville 336-349-2502.

5 frame nucs w/marked/mated Italian queens, avail. 05-2017 - 08-2017, local pickup only; cypress woodenware & equip., \$175. John Pledger, Trinity 336-475-5137.

Taking orders for May nucs; supplies, wood ware, foundation, treatments & equip., \$140. Garry Whitley, Albernarle 704-982-0698.

Taking orders for 5 frame nucs, no frame exchange, \$150; pure beeswax, 1/2 lb., \$4.50 + shipping & handling. Brett Callaway, Hendersonville 828-696-6629.

5 frame nucs w/2017 hygienic Italian queens, ready mid 04-2017 through 08-2017, \$140. Curtis Wooten, Burgaw 910-540-4611.

Spring Italian honey bees, 3 lb. pkgs. w/queen, \$105; pickup dates 04 & 05-2017, 5 frame nucs, \$160. Preston Brown, Zebulon 919-404-1441.

Italian honey bees, 3 lb. pkgs. pickup date 04-15-17, unmarked queen pkg., \$97; w/marked queen, \$102. James Fogleman, Pittsboro 919-542-3157.

Beekeeping equip. & supplies, 10 & 8 frame woodenware, all new equip., smokers, hats, veils, wax foundation, tools, gloves, honey extractors, feeders, \$1.50-335. Gail Morgan, Liberty 336-622-3720.

5 frame nucs w/brood & laying queen, state inspected, no frame exchange, \$150. Wayne Medlin, Marshville 704-774-5355.



Equipment For Sale

Hay wagon, 16 ft long on 8 ton running gear, 3 y/o, \$2,100. William Cato, Huntersville 704-875-6888.

Kubota L2900 w/Kubota L480 loader, \$10,500; 1992 Ford 4630 tractor, 1,400 hrs., shed kept, EC, \$12,000. Steve Clontz, Mooresville 704-506-9219.

JD 9500 combine, separator hrs. 3000 w/918 flex head, GC, \$30,000. Max Barrier, Mt. Pleasant 704-791-0414.

NH 617 disc mower, \$4,500; 28 ft hay/grain elevator, \$800; NH 451 sickle mower, \$1,100; Avco/ NI 309 corn picker, \$2,200; AC disc harrow, \$2,500. Jimmy Coble, Mebane 336-684-2919.

Drott excavator/track hoe, Detroit eng., diesel, manual thumb, 30 in. wide tracks, GC, \$9,500. George Barefoot, Dunn 919-538-7251.

JD M cult., \$250; JD M ripper, \$200; MF 35, head rebuilt, \$375; tires, 16.9-28 in., 50%, \$100/ea.; 11.4-28 in., 75%, \$125/ea. James Isley, Julian 336-263-1958.

NI corn picker, GC, \$1,800; AC 72 combine, GC, \$2,000. J. Lloyd Mabe, Danbury 336-703-8232.

Farmall 140 fast hitch w/cult., \$5,800; JD M w/cult., runs good, \$4,800; JD 1010 w/cult., runs good, \$6,800. Donald Cannon, Ayden 252-746-4600 or 917-3403.

Woods RM360 finish mower, 3 pt. hitch, \$700. Jimmy Gray, Timberlake 336-364-2593.

Old farm equip., horse drawn plow & other items avail., \$5-100. Thomas Cotner, Siler City 919-742-3446.

Raddle chain for 72 AC combine, NC, \$250. Paul Bennett, Belews Creek 336-595-4954.

1944 JD LA, show cond., \$5,500. Carroll Reed, Hildebran 828-397-3235.

JD no-till grain drill, 15 ft w/gage wheels, row markers, \$42,000; Hardee bush hog, \$1,200; JD 3 bottom plow, 3 pt., \$450; 22 ton wood splitter, \$850. F.D. Rivenbark Willard 910-540-7161.

JD M, restored, new paint & front tires, rear tires 80%, starts & runs good, \$4,500. Joe Lanier, Advance 336-909-2650.

Ford 6610, GC, \$9,750. Garner Jarrell, Mt. Airy 336-648-4288.

JD 3300 combine, diesel, 1,878 hrs., 13 ft grain header, straw chopper, GC, \$5,000; NH 472 haybine, GC, \$4,000. Keith Clapp, Greensboro 336-382-9098.

Oliver grain drill, 7 ft, needs repair, \$225; Oliver manure spreader, \$275. Walter Neal, Walkertown 336-250-6080.

Tillers, 1 needs repair, \$800. Nelson Ragan, Durham 919-383-

FARM EQUIPMENT

Husqvarna 5 horse tiller, CRT51 rear tines, LNC, \$350. Jimmy Hudson, Reidsville 336-637-7991.

Ford 8N tractor, runs good, \$1,500. Dan Snider, Lexington 336-242-3975.

NH 474, 7 ft, shed kept, VGC, \$2,500. Wayne Branch, Winston-Salem 336-724-2476.

Kubota L175 tractor, diesel eng., turn tires, 17 hp, man. trans., 3 pt. hitch, runs good, needs rotary mower, \$3,000. Nelson Livengood, Salisbury 704-431-4576.

HD subsoiler w/wheels & extra bar, \$750; Turb Line subsoiler, \$625; 8 disc bog, 3 pt., GC, \$475. Chris Witherspoon, Valdese 828-381-6857.

CAT D8H dozer, straight tilt blade, GC, \$32,000. William Whitehead, Hampstead 910-270-4614.

IH finish harrow, 10 ft, \$950; Hardee boom sprayer, 65 gal., 3 pt., \$350; IH scrape blade, 6 ft, 1 pt. hitch, \$250. Jimmy Frye, Carthage 910-947-5910.

Universal #1 small seed huller & scarifier cleaner & grader, \$250; Tumblebug big bale mover, \$850. J.K. Kilian, Norlina 252-456-3375.

Old Case SC tractor, runs, new rear tires, \$1,600; AC WD tractor, 48 model, good tires, not running, needs magnetos repair, \$1,100. John Graves, Mocksville 336-749-6570.

Ford 5000, diesel, \$3,500. Charles Puckett, Oxford 919-693-1305.

1 pt. fast hitch for Farmall Super A, 100, 130 & 140 tractors, no rust, GC, \$675. J.B. Ross, Burlington 336-421-9383.

Box blade w/rippers, 3 pt. hitch, 6 ft, front & rear blade, \$300.50; Mohawk scrape blade, 6 ft, 1 pt. hitch, angles, tilts, GC, \$150. Lonnie Beal, Bear Creek 919-837-2220.

Farmall tractors w/12-15 pcs. of equip., 3 tractors, \$6,000. Jr. McEntire, Old Fort 828-668-6291.

Decloet sprayer, 2 row, \$2,000; sprayer, 3 axle harvester trailer, \$1,500. Claude Hamlett, Leasburg 336-694-6874.

Sitrex SM180 mower, 6 ft, 3 pt. hitch, LNC, \$1,400. Bill Shore, Clemmons 336-778-9321.

JD 820 tractor, \$6,000; Bush Hog, 4 ft, \$1,000. C.M. Britt, Orrum 910-618-7902.

MF 240 tractor, ps, diesel, remote hydr., good sheet metal & tires, \$5,400; 3 pt. hook-up generator, 8500w, slightly used, \$600. Scott McClure, Alexis 704-616-9627.

AC CA tractor, 3 pt. hitch, plow, \$2,300. Dallas Clay, Concord 704-603-7457.

CAT 931B loader, cab, ripper, EC, \$14,000. Buster Harrison, Winston-Salem 336-764-1459.

Niemeyer hay tedder-kicker, 2 basket, \$1,000; Bush Hog wood splitter, 3 pt. hitch, hydr. hookup, \$500; Ford belly hitch bar, HD, \$100. Kenneth Young, Grassy Creek 336-384-3087 or 977-2685.

Vermeer 605 Super J round baler, hyd. tie, GC, \$2,900. Jimmy Garner, Richfield 704-918-8528.

Vermeer 605 G round baler, elec. tie, GC, \$1,900. Dylan Garner, Richfield 704-956-3375.

Crone 243 disc mower, \$5,850; 2 yard pull dirt pan, \$1,150. H.O. Davis, Elon 336-260-7606.

Brillion Crowfoot culti-packer w/tow kit, 12 ft, 4 in. axles, pics. avail., GC, \$1,500. Jimmy Latham, Bath 252-944-3708.

FARM EQUIPMENT

Horse-drawn equip., 2 grain drills, plows, Revolution of Cylinder No. 4 Geiser threshing machine, JD reaper, \$200 & up. Danny Dennis, Mt. Gilead 910-572-2286.

Lincoln Elec. model SP100T wire welder, 100 amp w/cart & gas cyl. w/regulator, \$300. Jim Starr, Burlington 336-213-8547.

Farmall M; H Oliver 88; JD 50; JD MT; Case 900; Case LA; JD hit & miss engs.; rear wheel weights & more, \$50-6,500. Cyrus Bowman, Colfax 336-420-0986 or 996-1783.

1996 MF 231, diesel, ps, canopy top, high back adj. seat, good tires, sheltered, runs great, 536 hrs., \$7,700. Crawford Collins, Maysville 910-743-0091.

2002 Kawasaki Mule 3010, 4x4, gas, under 400 hrs., top, windshield, runs good, LNC, \$6,000. Eddie Mize, Lexington 336-250-6105.

Cub Low Boy tractor, 4 ft Woods belly mower, runs great, 12v, good tires & new paint, \$3,500. Delmer Coffman Sr., Raeford 910-281-0140.

JD 4430 tractors, 125 hp, turbo charged, cab ac/heat, new front & rear tires, front & rear weights, new paint, decals & interior cab kits, \$25,500/ea. B. Lindley, Pittsboro 919-742-4009.

1964 Ford 2000, gas, 1 row cult., 2-16 in. plow, scrape blade, 12 ft harrow, hyd. manure fork, VGC, \$4,000. Bill Medley, Rockwell 704-279-8212.

JD 9930 cotton picker, 2 row, \$5,500; parts for JD 9900, 9910, 9920 & 9930 cotton picker, \$25 & up; JD 4 bottom plow, \$800. Robert Humbles Sr., Ayden 252-746-6576.

Bulldozer tracks for Int'l TD14A dozer, 50-60%, \$1,500/pair. Robert Humbles Jr., Ayden 252-746-6838.

Case IH 3800, disc 20 ft wide, blades VGC; GP grain drill, no-till, 10 ft, NC, \$23,500. M.F. Starling, Autryville 910-309-1464.

1985 MF 240 w/less than 600 hrs., incl. bush hog, disc blade & boom pole, \$6,500. Arch Riddle, Plymouth 252-217-6039.

ComposTumbler & stand, 22 cu. ft capacity, 50 in. w x 40 in. 1 x 68 in. h, GC, \$200. Dempsey Barwick, La Grange 252-361-0407.

JD 25B 2 row planter w/fert. attach., \$575; Lincoln Ag plastic planter plates for JD, AC & Int'l type planters, \$5/ea. Carroll Oakes, Grifton 252-714-1332.

1952 JD M, starts & runs good, paint & tires GC, \$3,200. Dwight Hicks, Greensboro 336-207-2523.

Rear wheel weights off Ford 3000, brackets, bolts, etc., \$500 OBO. Melvin Butler, Reidsville 336-212-0975.

NH 256 hay rake, GC, \$1,650. Dennis Robinson, Colfax 336-215-6175.

Howie stump jumpers w/blade, 5 ft, UC, \$100/ea. Steve Yarborough, Lexington 336-225-1301.

Ditch Witch, \$4,500; Simmons AT-45 man. lift, \$8,500; 555-B backhoe, low hrs., \$11,500; Ditch Witch 4010 w/hoe, diesel, \$8,500. Herman Johnson, Graham 336-226-1684.

Case IH 1200 6 row no-till planter, 30 in. rows, \$14,500; Int'l 1568 v8 tractor, \$26,500; Int'l TD20-C bulldozer, powershift trans., \$8,800; Case IH 2188 combine, \$33,500. Joe Bryant, Lexington 336-239-0197.

FARM EQUIPMENT

1954-55 AC B tractor w/cult. & plow, \$3,000. Johnny Boger, Lexington 336-239-1741.

Leinbach 20 disc harrow, \$575; alum. water tank on trailer, 400 gal., \$750. Johnny Sowers, Lexington 336-239-3020.

1 pt. hitch for Farmall, \$300; Bush Hog for Farmall, 4 ft, 1 pt. hook, \$300; rear tire rims for Farmall Super A, 11-2-24, \$350. Bill Way, Gibsonville 336-312-8329.

2004 NH 472 haybine, sheltered & well-maintained, LNC, \$6,500. Jay Vernon, Sandy Ridge 336-314-6261.

King chisel plow, 9 shank, LNC points, \$750. Willie Gammons, Mt. Airy 336-351-6769.

JD X-495, 24 hp, diesel, EC, \$6,500. Bobby Miller, Winston-Salem 336-362-3342.

20 cutter disc, 3 pt. NC, \$585. Kenneth Mount, Sparta 336-372-8131.

Case IH 695 tractor, 70 hp, low hrs., LNC, \$18,500. L.B. Bond, Dobson 336-374-0103.

Simplicity Sunstar, 20 hp, ps, & hydr. deck pick-up, hydrostatic trans., \$2,250. Roy Watts, Trinity 336-382-2744.

Walton 4 basket hay tedder, hydr. fold, GC, \$2,500. G. Rayle, Pleasant Garden 336-382-3732.

1947 AC B tractor, restored, new tires, elec. wiring, gauges, paint & seal, cranks & runs great, \$2,475. Jim Taylor, Kernersville 336-414-4072.

NH 54-A hay bale kicker/thrower, was on 273 baler, \$500. Mike Hicks, Greensboro 336-451-5397.

Case IH 40C tractor/loader, 42 hp, 4wd, 120 hrs., 2 remotes & landscape tires, quick attach bucket & hay spear, \$25,000. Ricky Wagoner, Boonville 336-469-1234.

Int'l 430 sq. baler, field ready, \$1,200. Steve Jones, Thomasville 336-475-6539.

JD 2440 w/front end loader, needs motor, \$4,000; post hole digger, 3 pt. hitch, \$300; trailer disc w/hydr. cyl. lift, 26 disc, \$1,000. Charlie Beck, Thomasville 336-475-7608.

Case IH 8430 4x4 round hay baler, GC, \$3,200. Megan Throckmorton, Roxboro 336-504-8398.

Bush Hog 6 ft finish mower, 3 pt. hook-up, shelter kept, VGC, \$600. Lee Ingold, Liberty 336-509-7648.

NH 630 round baler, new tires, elec. tie, 4x4 bales, \$5,200; Bobcat 607 backhoe attach. w/mounting brackets, \$3,250; Bobcat hay spear, \$275; JD hay spear, \$325. Rufus Lane, Tobaccoville 336-577-4588.

Ford 8N tractor w/mower, EC, \$2,800. Billy Breeden, Haw River 336-578-3454.

Vicon CM168 drum hay cutter, VGC, \$2,500; Woodchuck chipper HD12 w/300 Ford eng., \$2,500; 3 pt. hitch water tank, 250 gal., \$250. Jim McCuiston, Summerfield 336-580-7999.

Organic tobacco sprayer, 4 row, 2 cyl. to control boom, \$2,500; TS90 Irrifrance irrigation reel, \$4,500. Donnie Clayton, Roxboro 336-592-1300.

JD 40, 3020 & 4020 parts, \$10-1,000. Mary Edwards, Denton 336-596-5472.

FARM EQUIPMENT

1984 JD 950 2wd tractor, 652 hrs., weights, new seat, muffler, battery, VGC, \$5,900; Frontier DH1166 disc, \$1,200; 1060 box blade, \$400; 14 in. plow, \$300. Gary Duckworth, Sophia 336-601-1501.

NI 323 1 row corn picker, 1 snout needs repair, adjustable front rollers, GC, \$1,600 OBO. Mitch Plemmons, Leicester 828-273-3968.

1953 JD 40 w/7 ft sickle mower, 3 pt. dirt pan, some cult. parts, good tires, GC, \$3,900. Harold Apple, Gibsonville 336-621-4247.

1951 Ford 8N tractor, overhauled & restored, good paint, 6v elec. system, \$4,500 OBO. Ronald Cheek, Liberty 336-622-3325 or rcheek@prodigy.net.

NH TN65 tractor, \$10,500; JD 225 offset harrow, LNC, \$4,000; 2-110 gal. barrels w/saddles, \$300. Alex Nelson, Oak Ridge 336-643-1160.

Int'l 656 tractor, 6 cyl. gas., 1 hr. on rebuilt eng., needs new wire harness, \$4,000. Charles McMillian, Summerfield 336-643-5673.

1951 Ford 8N Red Belly, new tires & paint, reconditioned, scape blade, boom pole, no rust, \$4,200. Ron Brewer, Winston-Salem 336-659-4949 or 682-4027.

1941 Ford 9N tractor, new paint & tires, 12v, runs great, poss. trade for dump/flatbed truck, \$3,800 OBO. Davis Coffey, High Point 336-688-9261.

1919 5 hp Galloway flywheel eng., mounted on titled trailer, \$3,500; 1904 6 hp Galloway flywheel eng., mounted on original drop down rail cart, \$5,000. Gary Murphy, Clemmons 336-764-0814.

Ferguson 9 shank tillage tool, 3 pt., dual springs, \$300; tandem disc harrow, 4 sections, 20 blades, 3 pt., pics. avail., \$350. Duane Kirschenman, Winston-Salem 336-765-0968.

Ford 3939 tractor, 30 hrs., good tires & paint, roll bar, not mounted, VGC, \$10,775. Otis Mendenhall, Lexington 336-787-4909.

JD 7000 conservation planter, 4 row, 30 in. spacing, liquid fert. system, Great Plains turbo till unit mounted no-till coulters, RK products seed tube guards, \$3,750. Troy Coggins, Denton 336-859-5722.

1989 Case Int'l 265 offset tractor & cult., 198.1 hrs., garage kept, EC, \$13,000. Steve Cowne, Ramseur 336-879-2966.

Kubota L185 tractor w/3,824 hrs., 3 pt. hitch, 17 hp diesel eng., 60 in. Woods L59 belly mower, incl. manual, \$2,000 OBO. Gary Smith, Burlington 336-883-3598.

Cutaway disc harrow, 20, 18 in. discs, 5 ft 6 in. wide, angle iron frame, 3 pt. hook up, never used, Imco Mfg., Neodesha Kansas, \$900. Glenn Taylor, Winston-Salem 336-893-7799.

JD 7200 6 row, 30 in. planter, vacuum meters, hydr. row markers, computer track-250 monitor, \$12,000; MF 850 combine, 6 row, 30 in. corn head 9120, \$13,500. Caleb Johnson, Wilkesboro 336-902-9811.

NH 310 baler, \$4,200; NH 472 haybine, \$4,950; NH 353 feed mill, \$6,200; Big Blue hay wagon, 8 & 16 ft, oak bed, \$2,250. Jack Craven, High Point 336-905-9084.

FARM EQUIPMENT

CAT D7E dozer, power shift, 100% undercarriage, hydr. tilt blade, \$18,000. Phil Smith, Gibsonville 336-908-6755.

Int'l Cub tractor, single plow, scrape blade that mounts on front, cult. pulled from behind tractor, sickle mower parts, \$1,500. David Shepherd, Wilkesboro 336-921-3166.

1952 AC B w/cult., fert., dist. & hopper, eng. is free, \$1,200; 1 row cult., all new reversible points, fits all tractors w/3 pt. hitch, \$150. Bill King, Advance 336-926-0249.

Optimal model 1100 46 in. tree spade, dug less than 500 trees, individual blade control, \$17,500; carryall, 3 pt. hitch, 4 ft width, fits small tractors, \$100. Webster Irving, Stoneville 336-932-0256.

MF 510 combine, grain head & corn head, stalk chopper, runs good, \$2,900; NI 1 row corn picker, hydr. lift, runs good, \$1,850. Mark Mize, Clemmons 336-971-3790.

JD 2 row planter, plates avail. for corn/beans, field ready, GC, \$900. Neal Parnell, Winston-Salem 336-972-2248.

Troy-Bilt horse 6 hp tiller, new eng. last yr., GC, \$495. Roger Duggins, Kernersville 336-993-5175.

1979 Case 1070 farm tractor, low hrs. on rebuilt eng., \$5,500; double gang 4 ft sheep foot roller, \$2,000. Dwight Cleary, Advance 336-998-3613.

JD 246 2 row planter, EC, \$1,100; Ford 309 planter, EC, \$850. Donald Markland, Mocksville 336-998-4585.

2005 MF 1540 tractor w/front end loader, 4wd, hydrostatic trans., toe & heel controlled, good liquid filled tires, turbo diesel eng., 40 hp, \$9,500. George Boger, Mocksville 336-998-4795.

Mahindra 3016 tractor, 28 hp, front loader, quick attach backhoe & 5 ft rough cut rotary mower, Mitsubishi 1.31 3 cyl diesel eng., pto, hydrostatic trans., 4x4, \$18,750. Kyle Guie, Marshall 484-798-4796.

W.W. Grinder, model 2-G, runs, \$125 OBO. Michael Taylor, West End 703-345-8822.

Wisconsin S14D eng., 14 hp, elec. start, piston stuck, 3-groove v-belt pulley on output shaft, \$125; Wisconsin-Robin eng., 10 hp, needs ignition coil pack, \$165. Drew Waller, Salisbury 704-213-1587.

Westfield 80-36 grain auger, GC, \$2,500. Jon Beaver, China Grove 704-239-6322.

Tires, tubes & rims, 11.2x36, 2 avail.; center wheels mounted & ready to install on Farmall C, \$1,600. Mike Kirk, Richfield 704-305-0233.

Gehl 500 hay wagon running gear, GC, \$1,200. Dean Mullis, Richfield 704-463-1555.

Fert. spreader, \$300. John McSwain, Shelby 704-482-2912.

H&H sprayer, 45 ft, 300 gal., \$10,000; late model MF 510, hydro/ac, w/4-30 in. corn head, \$6,000; Crippen 454 seed cleaner, \$6,000. Kiplin Williams, Midland 704-506-0822.

Land Pride 8 ft bush hog, 3 pt. hitch, model RCR2596, paint faded on top, GC, \$3,300. Ronnie Smith, Troutman 704-528-5330.

NH H6750 9 ft disc mower, shed stored, pics. avail., book & stabilizer chains incl., LNC, \$10,500. Robert Ferguson, Charlotte 704-545-0088.

NH 268 sq. baler, \$2,500. Doug Tharpe, Harmony 704-546-7983.

Tobacco baler, \$3,000. Donnie Clayton, Roxboro 336-592-1300.

FARM EQUIPMENT

1959 JD 530, narrow front roll-o-matic, 3 pt., no fenders, 1 set of remotes, live lift & pto, good rubber, \$5,500. Ronald McGraw, Concord 704-547-1832.

1996 MF 231, 785 hrs., runs & looks great, \$7,500. Roddy Rockholt, Statesville 704-578-5683.

JD 71 flex planters, 2 row on JD tool bar, 20 sets of plates & orig. JD manual w/set ups, VGC, \$1,500. Jimmy McManus, Monroe 704-608-2155.

JD 4640 quad range w/duals, tires 40%, GC, \$17,000. William Haraden. Mooresville 704-622-2307.

Befco 10 wheel pull rake, \$2,000 OBO. Ty Kimrey, Marshville 704-624-6266.

1950 Farmall Cub w/hydr. lift & cult., rear pto shaft, extra tire & rim; other items avail., \$2,200. Jerry Eddleman, Salisbury 704-633-6062.

JD 4430 tractor, 2wd, cab, duals, 6,961 hrs., \$15,000; 24 ft field cult., pull-type, \$5,000. Randy Clontz, Indian Trail 704-634-5910.

JD 535 baler, uses net wrap, shed stored, \$8-10,000. Toby Campbell, Union Grove 704-682-8473.

1941 IH Farmall H w/factory IH 30 loader, runs, needs repair, rough sheet metal, \$1,450. Troy Thompson, Wadesboro 704-694-6412

NH 270 baler, used last season, GC, \$1,850. Alan Widenhouse, Concord 704-786-1089.

1948 Farmall Cub, great eng., hydr. needs service, body EC, incl. belly mower, \$2,500. Richard Rodier, Concord 704-792-1943.

JD 2550, 65 hp, float tires on front, 3,500 hrs., great hay tractor, \$12,000. Hunter Nottingham, Rockwell 704-808-1011.

Cub Cadet 124 w/48 in. deck w/ parts, blade, hyd., GC, \$425. Kenneth Wilson, Olin 704-880-4274 or 876-4515.

NH 57 hay rake, pto driven, 3 pt. hitch, GC, \$1,400 OBO; Hay King pasture renovator, 8 shank, 3 pt. hitch, EC, \$2,400 OBO. Donnie Bogle, Salisbury 704-902-5326.

Late 60's 140 Hi-Clear, rebuilt, good metal & VGC tires, cult., layoff, side dresser, \$5,250 OBO. James Crawford, Concord 704-913-5155.

Ford 9000 tractor, good rubber, \$4,000; NH 630 rnd baler, \$4,000; JD 340 cutting disc, 14 ft wide, \$3,000. Roy Furr, Albemarle 704-982-8576.

Case IH 5400 soybean drill, 3 pt., 12 row on 15 in. center, GC, \$5,000; Avco/NI double frame planter, 11 Kinze units on 15 in. center, \$10,000. Bruce Furr, Albemarle 704-982-9350.

1966 Int'l 154 Cub Lo Boy, runs great, \$1,900 OBO. Bobby Yow, Richfield 704-985-0442.

Truax flexi no-till grain/grass drill, \$10,000; straw chopper & full set mounted tires JD 6600 combine, \$2,000; atv terrain tough disc/culti-packer, \$800. Gary Hunsucker, Albemarle 704-985-1965.

JD 4440 tractor, 3,800 hrs., orig. recent paint, new starter, excellent tires, \$37,500 OBO. Barry McSwain, Norwood 704-985-3751.

1952 Farmall Cub tractor w/ front & rear cult., new battery, shed kept, \$1,200 OBO. Rader Kiziah, Hickory 828-228-5252.

Farmall C w/2 disc plow, GC, \$2,800. Brandon Cheek, Fleetwood 336-620-2916.

Plow, 12 in.; 48 in. disc, 3 pt. hitch, GC, \$300/both. Tom Presnell, Sugar Grove 828-297-4655.

FARM EQUIPMENT

Horse-drawn farm equip., disc, mowing machine & hay rake, \$175/ea. Sandra Depew, Bakers-ville 828-385-1655.

NH 5070 hayliner, EC, \$19,500. Hayden Cline, Valdese 828-409-6209.

Aqua mulcher hydra seeder, under shed, 600 gal., 12 hp motor, hoses, 3 nozzles, EC, \$7,500. Jack Huffman, Morganton 828-443-1420 or 433-8776.

Single action hydr. cylinders off Freeman loader, 41 in. pin to pin, \$75/both. Maynard Gettys, Ellenboro 828-453-8169 or 447-0556.

Gleaner F combine, diesel, 13 ft quick attach grain head, 438 quick attach corn head w/aggressive cylinder bars, \$3,800; Vermeer 7020 disc mower, 9 ft cut, \$1,500. Jerry Beatty, Sherrills Ford 828-478-2768.

Woods brush bull, 72 in. cut, \$1,850; Yale 2 ton HD overhead hoist, 120v ac, long HD chain, HD trolley, \$525. Michael Soots, Lenoir 828-638-6678.

Vermeer 605-F round baler, \$1,400; NH 770 silage chopper, \$1,000; drive line & gearbox for Gehl 770 haybine, \$100; unloading auger for Gleaner combine, \$100. Reagan Hudson, Vale 828-874-3389.

Cole-Powell corn planter, 1 row, 1 pt. w/plates, EC, \$400. Ralph Raines, Rockingham 910-206-6372.

JD 652 hay rake, 3 pt. hitch, hydr. roll-a-bar rake, sheltered, extra teeth for cleaner raking, \$2,000. Steve Love, Biscoe 910-220-2580.

AC 4 row no-till planter, \$1,500; MF 35 diesel tractor, \$3,500; JD 1020 tractor, new injectors, runs great, \$5,500; Ford 3000, diesel, new eng., \$4800. Leo Naylor, Autryville 910-309-6852.

Int'l 1486, \$9,500; Ford 4000, \$5,000; JD 60 propane, \$7,500; AC D17, \$5,500; AC B w/cult., \$2,500; Oliver 1450, diesel, \$6,000. Henry Currie, Ellerbe 910-334-0404.

Kubota 6 ft belly mower, fits 2900 series & poss. others, mower model RC71-29A extra parts to fit loader or w/o loader, pics. & delivery avail., \$1,100 OBO. Jim Murray, Lakeview 910-638-5774.

Kubota BX2370 tractor, 4x4 w/ end loader, NC 60 in. belly mower, garage kept, 55 hrs., \$15,000. Larry Pusser, Eagle Springs 910-639-0579.

IH 806, GC, \$6,500; IH 1086 w/cab w/windshield, \$8,500. Ricky Howell, Mt. Gilead 910-652-3311.

1990 JD track loader, leaks hydr. fluid, needs resealing, will trade for small excavator, \$9,700. Doug Stanaland, Hampstead 910-713-3563 or skydevco@gmail.com.

Farmall Cub tractor, set up for making garden rows, runs good, \$2,500. Robert Winstead, Burgaw 910-791-0161.

Linebach disc harrow, \$740; 24x50 hay guard w/straps, \$350; hay guard, \$100. Wanda Williams, Rockingham 910-895-4815.

JD grain drill, \$2,500. Raney Hester, Hurdle Mills 919-201-1910.

1949 Farmall C, eng. disassembled & not complete, tires hold air but leak down, FC, \$250. Thomas Kimball, Zebulon 919-255-2617.

AC CA collection implements, 1 complete tractor, 2 parts tractors, \$2,500; Gravely collection incl. chipper, power brush, etc., \$2,500. J. Howell, Mt. Olive 919-330-2349.

FARM EQUIPMENT

Front-mounted tool holder for Gravely walk-behind convertible tractor, cult. spikes incl., \$45. William Kelley, Charlotte 704-616-9175.

MF 300 combine, Chrysler gas eng., 2 row corn head & 13 ft grain head, FC, \$2,600. Jon Walton, Raleigh 919-427-0715.

Powell/Cole MX1 1 row planter w/fert. hopper, 3 pt. hitch, seed plates & spacing cogs, pics. avail., EC, \$950. Lee Fryar, Wake Forest 919-556-1822.

Kubota L4240 diesel tractor, cab w/heat/ac, hst, la854 frontend loader, 4-in-1 bucket w/teeth, 4wd, r4 tires, approx. 200 hrs., no rear remotes, recently serviced, VGC, \$37,000. Eric Oldham, Chapel Hill 919-636-2254.

NI 2 & 1 row corn pickers, husker/sheller; self-propelled uni 2-3-4 row corn pickers, reconditioned & field ready; corn elevators & baggers; gravity boxes, \$4,000 & up. Bobby Brannan, Sanford 919-770-1353.

Troy-Bilt 7 hp rear-tine tiller, GC, \$395; large Garden-Way cart, GC, \$175. Greg Bruhn, Raleigh 919-790-0480.

Leinbach 20 disc harrow, GC, \$695. Andy Upshaw, Pittsboro 919-799-0768.

1964 JD 1010 RU, gas, for parts, not running, good rims & front end, 5 spd., fenders, factory remote, single lift, will part out, \$950. Guy Hiniker, Oxford 919-815-0268.

1962 JD 1010 RS, gas eng., power takeoff, spin-out wheels, 5 spd., restored 09-2014 w/eng., trans. & hydraulic work, GC, \$5,000. Geoffrey Brock, Fuquay-Varina 919-818-7816.

Triple-plow moldboard plow, use w/Ford 3000 diesel tractor or similar w/3 pt. hitch, \$680; disc harrow, 3 pt. hitch, 36 in., 8 disc blades, \$270. J.L. Bowden, Willow Spring 919-819-5937.

1939 Ford 9N tractor w/box blade, groom mower, scrape blade, clarifier, \$2,000; Generac power system, 100 amp transfer station, \$225; Tecumseh eng. hydra drill, \$250. Alexis Thompson, Chapel Hill 919-929-9339.

JD 850 diesel tractor, 833 hrs., 2wd, hi/lo trans., 8 forward/2 reverse, 3 pt. lift, handles all 5 ft attach., \$5,800. Glenn Troutman, Concord 980-521-7925.

NH 1069 self-propelled stack wagon, 460 gas eng., 160 hay bale cap., shed kept, \$22,000; JD 1360 disc mowers for parts machines, 2 avail., \$600. Jeff Foreman, Albemarle 980-622-0896.



Equipment Wanted

JD 330 tractor, running/not running. David Patterson, Snow Camp 336-212-5943.

Rockland rotoveyer, operating cond. Gerald Kornegay, Mt. Olive 919-738-8649.

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

Strip till unit, 1-2 row w/rippers. Eugene Bunn, Spring Hope 252-903-9980.

Old flat belt drive swing saw/pendulum, any cond. Leonard Bruff, Lexington 336-425-3780.

EQUIPMENT WANTED

Trans. pump for CAT D7E dozer. Phil Smith, Gibsonville 336-908-6755.

Fuel tank for MF 300 combine. David Shepherd, Wilkesboro 336-921-3166.

MF 725 haybine, any cond., for parts. Michael Stanley, Mt. Ulla 704-278-9843.

Deutz-Allis 2.5 drum style round baler, 4x5 bales, must be field ready & GC. Norris Mc-Connell, Mt. Ulla 704-397-6262 or 663-3828 from 6 a.m.-6 p.m.

Mechanical or pneumatic tire changer. Burt Bell, Statesville 704-450-3339.

NH 57 3 pt. rake, for parts. Bill McNeill, Casar 704-472-3227.

JD 720 diesel tractor to rebuild. Matt Mantooth, Gastonia 704-860-9009.

Tractor mountable fence post driver. Glen Cavenaugh, Wallace 910-289-5602.

Small excavator for reasonable price or trade JD track loader w/4-in-1 bucket. Doug Stanaland, Hampstead 910-713-3563.

Engine block, Ford 9N, front distributor, no cracks; manifold for same. Johnny Coble, Garland 910-872-9038.

Tractor tires, 23.1 x 26 & 23.1 x 34, prefer r-1 tread, UC. Maury Davis, Raleigh 919-772-3007.

Older diesel/gas tractor, reasonable price. Trent Fentress, Stoneville 336-613-8731.



Hay & Grain For Sale

Orchard grass, in field, \$4/ea.; at barn, \$4.50-5/ea.; fescue, in field, \$3/ea.; at barn, \$3.50/ea. J. Lloyd Mabe, Danbury 336-703-8232.

Hay, horse quality, 2016 cutting, in barn, \$4/ea. W.L. Clodfelter, Winston-Salem 336-769-2234 or 407-3282.

Horse quality hay, delivery avail., \$30/roll. H.O. Davis, Elon 336-260-7606.

Coastal Bermuda hay, horse quality, sq. bales, in barn & dry, fall cutting, \$4.50/ea. Larry Hogan, Candor 910-690-7535.

Orchard/fescue mix, horse quality, sq. bales, \$6-8/ea.; soybean hay, sq. bales, \$4/ea. B. Lindley, Pittsboro 919-742-4009.

Bermuda grass hay, horse quality, 4x5 rnd bales, netwrapped, \$45/ea. Reed Allen, Council 910-641-1499.

Peanut hay, rnd bales, net wrapped, 4x4½ ft, barn kept, \$25/ea.; weather damaged, \$10-\$20/ea. w/delivery avail. Larry Bullock, Greenville 252-883-4748.

Mixed grass hay, 4x4 rolls, stored under tarps, poss. qty. discount, \$25/ea. Tony Dabbs, Yanceyville 336-260-1149.

Custom hay service in Liberty & surrounding areas, mowing, raking & baling 4x4 & 4x5 twine bales, \$18-25/ea. Brian Ward, Liberty 336-362-0008.

Alfalfa, orchard grass & Timothy premium horse hay, wired tied sq. bales, approx. 75 lbs., \$10/ea. Tim Lilly, Stoneville 336-362-9078.

Fescue hay, horse quality, sq. bales, 2016 cutting, barn stored, never wet, \$4.50/ea. Steve Allen, Ramseur 336-408-5450.

HAY & GRAIN

Coastal Bermuda hay, baled 2016 & stored dry, horse & cow quality, small sq. bales, delivery avail, \$5/ea. Charles Vandiford, Snow Hill 252-753-5450, 753-4972 or 717-8092.

Orchard grass, in field, sq. bales, \$5/ea.; fescue, buyer loads, \$3.50/ea.; orchard grass, rnd bales, we load, \$45/ea.; fescue, \$35/ea. Danny Cartner, Mocksville 336-409-3883.

Fescue mix hay, excellent quality, no rain, sheltered, stored on pallets, large 4x5 rnd bales, \$35-45/ea. Rick Ingram, Greensboro 336-420-9253.

2017 horse hay, no rain, sq. bales, 50+ lbs., alfalfa, \$8.50-9.50/ea.; alfalfa & orchard mixed, \$7.50-8.50/ea.; orchard grass, \$6.50-7.50/ea.; Bermuda grass, \$4-5/ea.; Bermuda grass, 4x4 rnd bales, \$40/ea. Harden Phipps, Julian 336-446-6817.

Fescue hay, horse quality, sq. bales, \$4/ea. Steve Jones, Thomasville 336-475-6539.

Fescue hay, horse quality, 2016 cutting & taking orders for spring 2017 cutting, at barn, \$4.50/ea.; in field, \$3.50/ea. Keith & Don, Elon 336-516-8189 or 213-3138.

Mixed grasses & broom straw, 2016 fall cutting, sq. bales, no chemicals, \$5/ea. Mack Brame Jr., Reidsville 336-707-2473.

Alfalfa orchard grass, in field, \$6.50/ea.; off wagon, buyer loads, \$7/ea.; orchard grass, in field, \$4/ea.; off wagon, buyer loads, \$4.50/ea. Maurice Yokley, Winston-Salem 336-817-3526.

Fescue hay, 4x5 rolls, 2016 cutting, no rain, barn kept, \$25/ea. Bernard Beck, Seagrove 336-879-5661.

Fescue hay, must cut, rake & sq. bale, approx. 400 horse quality bales/cutting, should produce 3 cuttings, fertilized last yr., you get 2/3 & we get 1/3, Free. Michael Rash, Statesville 704-592-2791.

Fescue, 2016 cutting, 4x5 rnd bales, barn stored, delivery avail., 17 rolls/load, \$40/ea. Joe Clendenin, Statesville 704-880-3209.

Coastal Bermuda hay, located in Sampson & Bladen co, 5x6 rolls, 2016 cutting, \$15-25/ea. Santiago Vazquez, Hampstead 910-262-1455.

Coastal Bermuda hay, sq. bales, horse quality, very clean, easy to load & turn around, will help load, qty. disc. \$5/ea. Jane Bright, Jackson Springs 910-974-3647 or 330-9465.

2016 hay for cattle, 4x5 rnd bales, will load, \$25/ea. Larry Decator, Pittsboro 919-444-4071.

Coastal Bermuda hay, 4x5 rnd bales, good quality, cow & horse quality, barn stored, no rain, \$25-30/ea. Carl Hinzman, Cameron 919-770-1210.



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.

Horse boarding, ample pasture, 3 alt. fields opening into covered paddock, ring, stable/stall, tack room, water, trails, near town, \$175. Steve Beckner, Mebane 919-563-5666.

HORSES

Wintex saddle, product of Bates, no. 363639, 46 cm, 18 in., slightly used, EC, \$400. James Brown, Asheville 828-254-7282.

Horse barns & pastures in Walburg & Midway area for lease. \$250-300/mo. W.L. Clodfelter, Winston-Salem 336-769-2234 or 407-3282.

Vista Plantation saddle, VGC, \$200. Tom Cato, New London 336-857-2935.

English saddles, Steubben Seigfreid 17 in. w/fittings, VGC, \$495; Steubben Seigfreid 19 in. w/fittings, VGC, \$550; Crosby Olympia sof-ride w/fittings, VGC, \$450. Jerry McKenzie, Pfafftown 336-225-9407.

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

Exiss 2000 3 horse slant, all alum., mats, cowboy shower, heat/air, rear collapsible tack, elec. & water hook up, hay rack, awning, etc., \$13,500. Tina & Max Angell, East Bend 336-699-2472.

Miniature Sicilian donkey, jack, raised w/goats, dogs, cats & barnyard fowl, \$200. Hendrik Smock, Asheboro 336-879-2637.

Amish enclosed buggy, new leather seat, \$800; Hart 2 horse trailer, needs repair, \$500 OBO; horse boarding near Charlotte, 12x12 stalls, incl. feed & hay, \$400/mo. Kevin Evans, Gold Hill 704-213-1427.



Farm Labor For Sale

Farm fencing, woven wire w/ wooden post, board fencing, etc., 4, 5 & 6 ft tall, \$6.15/ft labor; \$10/ft incl. everything for under 2 ac. David Watterson, Lexington 240-498-8054.

Welding & light fabrication, mobile service avail., Rockingham co & surrounding areas, \$30/hr. Phillip Hicks, Eden 336-612-2974.

Fence building, all types, farm & chain link, \$1 & up. Sam Seal, Mt. Airy 336-755-9934.

Custom sawing w/bandmill, up to 25 ft long, most any size, \$0.50/ ft & up. Walter Jones, Winston-Salem 336-817-4325.

Vertical & horizontal mowing, shooting lanes, around property, reclaim property lines, ponds & dams, fence lines, any location, \$65/hr. & up. Mary McKenzie, Jackson Springs 910-528-2293.

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



Farm Labor Wanted

Need someone to paint 30x60 barn roof, spray is ok, \$300 OBO. Brenda Casteel, Denton 336-859-3710 or after 7 p.m.

Need permanent farm help, trailer provided at no cost, assist w/cleaning of barns, repairing fences, painting & landscaping. Guenther Baerje, Aberdeen 910-281-4036.

Dependable farm help needed, must have valid NC driver's license, \$12/hr. Don Frank, Southern Pines 910-528-2813.



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 of land.

65 ac in Martin co, 15 ac cleared, 50 ac cutover wood land, good hunting w/trails, state rd. frontage, good for cotton, \$130,000. William Modlin, Jamesville 252-792-7709 after 10 p.m.

10.5 ac in Orange co, mature timber, rd. frontage, \$89,000. Mike Woods, Louisburg 919-495-2961.

39+ ac in Wilkes co, timber, deer & turkey hunting, \$110,000. Wayne Lyles, State Road 336-874-7118.

13 ac in Union co, 2 perks, \$8,000/ea. M.S. Brooks, Wingate 704-233-5427.

32-341 ac to lease for hunting, \$12-15/ac. H.W. Windley Jr., Franklinton 919-528-8123 or 252-945-2648.

17.5 ac in Davidson co, between Tyro/Reeds, 1,200 ft rd. frt, 2 creeks, ½ pond, co water, 14 ac clear, \$210,000. Steve Yarborough, Lexington 336-225-1301.

8.9 ac in Davidson co, situated in flood plain, excellent for garden site, incl. firewood timber, end of paved rd. offering privacy, \$19,995. Jim Davis, Lexington 336-247-1554.

10 ac lots in Snow Camp, perked, horse pasture, \$68,000/ea.; \$130,000/both. Ray Holmes, Greensboro 336-273-6898.

8 ac in Randolph co, 4 stall barn, fenced horse pastures, 3 bd/2 ba new log home, \$175-240,000. Steve Allen, Ramseur 336-408-5450.

51 ac in Laurel Springs, partly wooded, creek, springs, views & more, \$279,000. Chris Jones, Sparta 336-657-1720.

8+ ac in Yadkin co, fenced pasture w/1 ac pond in center, 492.1 ft rd. front, 2821 Wyo Rd., \$75,000. Kathleen Reavis, Winston-Salem 336-924-8856.

11+/- ac, mature timber, 2 barns, perked, rd. frontage, \$39,900; 62 ac, mature timber & open w/grass & clover, modern 10 room home, \$455,000. John Long, Ruffin 336-939-3166 or lngjohn436@aol.com.

30 ac farm near Elkin, 3 barns, fenced pasture, hay field, 1,800 sq. ft brick ranch, good views, currently used as horse farm, \$243,900. Janet Dengler, Roaring River 336-957-2749.

93+ ac in Claremont, partially wooded, good for hunting/home, 2,000+ ft paved rd. frontage, Claremont water, 4 mi. off I-40, \$579,000. Judy Mitchell, King 336-983-4107.

100+ ac in Rowan co, 1580 Gheen Rd., Salisbury, barn & shed, clear & timbered land, \$580,000. Rhodnick Lowe, Salisbury 704-636-3408 or 202-9605 between 8 a.m. - 6 p.m.,.

16 ac in Ashe co, near Todd & West Jefferson, stocked trout stream, wooded, private, needs tlc, power, spring, \$80,000. Pamela Orbison, Salisbury 704-754-2285.

46 ac in Iredell co, fenced for livestock, creek, 2 barns, 1 shed, ½ open & ½ wooded, 3 rental mobile homes, \$399,900. Teresa Scott, Mooresville 704-929-8791.

35 +/- ac in Montgomery co for hunting/farming, rd. frontage, small creek, near Pee Dee River & Mt. Gilead, \$4,000/ac OBO. Barry McSwain, Norwood 704-985-3751.

FARMLAND

5½ ac in Alleghany co, beautiful mountain views & overlooks New River, \$195,000. Nikki Wilborn, Sparta 704-995-1561.

42+/- ac w/barn, all fenced, stream & 2 springs, older & partially remodeled 2,000 sq. ft home, \$300,000. S.R., Vale 828-381-2027.

35.48 ac under land use forestry luf, mostly pines, sloped hill w/plateau, near Liberty Church Rd., rd. & power line access, \$156,000. Carey Steele, Yadkinville 907-545-3663.

10+ ac near Dunn, growing timber, ideal for hunting clubs, deer, ducks & turkeys, suitable for pasture, will owner finance, \$2,000. Sheila Stamey, Lillington 910-658-0048.

17+ ac in Bunnlevel, completely fenced, 35x85 ft barn, 2 ponds, 3 bd/3 ba ranch house, 6 run-in stalls, \$299,000. Charles DePiero, Bunnlevel 910-814-3834...



Farmland Wanted

10+ ac farmland near Kannapolis, can clear trees, house is plus & can renovate. Robert Schumacher, Franklinton 201-519-7327.

30+ ac in Person, Orange, Randolph, Montgomery & Davidson cos pref., will consider other areas to lease for hunting deer & turkey for 2017 season & longer. Kevin Pope, Lexington 336-300-6020.

10+ ac cow pasture in Forsyth, Davie or Yadkin cos, refs. avail., \$25. John Brewer, Winston-Salem 336-416-0694.

Small & large tracts in Guilford, Chatham, Caswell, Rockingham or surrounding cos to lease, responsible & trustworthy hunters. Alan Meredith, High Point 336-442-0733.

Small or large tracts in Guilford, Rockingham, Caswell, Orange, Davidson or Randolph cos to lease for 2017 deer hunting season, responsible hunter, \$1,000. Kyle Henderson, Greensboro 336-965-5108.

Pasture in Davie, Iredell or Yadkin cos for Angus cow/calf operation, will maintain & upgrade property. Kenneth Lankford, Mocksville 704-241-5058.

10-15 ac in Ashe co, West Jefferson/Jefferson area, mostly wooded. Jack Simpson, Monroe 704-242-0763.

Land Rockingham, Stokes, Guildford, or Alamance cos to lease for hunting, ethical hunters, sev. yrs. land steward exp., conservation minded, refs. avail. Mike Gray, Thomasville 828-736-1117 or mgray03@northstate.net.

10-50 ac in Rowan co, pond pref, pond site necessary, lay square/rectangle, small house considered, need physical address/parcel number. Rick Barnhardt, Supply 910-842-8324 or 520-1336.

Old farm in McDowell, Burke, Catawba, or Lincoln cos to purchase/restore, secluded if possible. Cliff Brown, Holly Springs 919-754-7744.



Livestock For Sale

Blk. Angus bulls, 11-13 m/o, \$900-1,200. Tim Martin, Mayodan 336-423-4999.

FARMLAND

Boer/Nubian cross does & bucklings, \$100-125; Nubian doe, dob 01-13-16, can be ADGA reg., \$200. L.A. Mize, Lexington 336-731-2888.

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.

Reg. Blk. Angus bulls & heifers, breeding age, bred for low birth, high growth, great EPD's, Freightliner bloodlines, good herd bulls, photos avail., \$1,200 & up. Danny Dennis, Mt. Gilead 910-572-2286.

Reg. Angus bulls, AI sired, 30 m/o & 14-16 m/o, proven, big growth, easily passed bse, \$2,250 & up. Stephen Watson, Lenoir 828-292-2391.

Santa Gertrudis, purebred replacement cattle, polled, reg. & non reg., bulls & heifers, \$1,200 & up. Richard Shaver, Cleveland 704-278-9291.

Young boars, service age, D/Y/H cross, no antibiotics, \$250. M.F. Starling, Autryville 910-309-1464.

Reg. blk. Angus bred heifers & cows, bred to herd bull out of Deer Valley All In, \$2,000-2,500. Robert Simpson, Lucama 252-289-5889.

Dexters, purebred, heifers, \$900; bulls, \$700. David De-Wald, Hertford 252-333-5813.

Katahdin/St. Croix sheep, various colors, ewe lambs, ram lambs & 2-4 y/o ewes, comfortable being worked by dogs, \$150-300. Kelly Martin, Burlington 336-214-9421.

Alpine dairy goats, ADGA reg. doe & buck kids, milking does, mature wethers for companion/pack, heavy milkers, hand raised, disbudded, cae prevention, \$150 & up. Leon Albright, Thomasville 336-250-7288.

Royal white hair sheep, purebred, reg. & certified, ram lambs, born 12-2016, \$250. Josh Foltz, Winston-Salem 336-251-4709.

Polled Hereford bulls, line-back bull, \$1,200 & up. Randy Davis, Burlington 336-263-8163.

AI Sim-Angus bulls, born 12-2015, out of Select sires Rancher, ready for service, \$1,800. Jay Hohn, Archdale 336-289-3686.

Reg. & commercial Angus bred heifers & bred cows, \$1,000 & up. Jamie Elliott, Denton 336-302-0165.

Yearling heifers, red Angus, Durham reds, shorthorn plus, solid red color, calm to friendly disposition, sire & dam on site, \$1,200. Chris Yokeley, Winston-Salem 336-345-7333.

Heifer calves, steer calves, cow & bull, blk. head, \$1,000. Brian Payne, Madison 336-423-2881.

Reg. Nubian buck, \$250. Fred Kozee, Lexington 336-462-6523.

Twin lamancha/saanen cross doelings, dob 03-04-17, ready 05-04-17, \$125/ea. Sarah Miller, Yadkinville 336-463-4687.

Berkshire & Duroc pigs, 4 Berkshire litters, dob 03-20-17 & duroc litter due to farrow; many other various size & age pigs, \$75. Josh Brown, Wilkesboro 336-466-6289.

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

LIVESTOCK

Reg. heifers, 8 m/o, Simmental & Sim-Angus, Upgrade bloodline, \$1,000/ea. Dale Pardue, Hamptonville 336-468-2038.

Gurnsey bull, calved by Gurnsey cow, was AI bred, sire is Gary, dehorned & wormed, approx. 800 lbs., dob 02-19-16, \$2,500. Rex Brandon, Boonville 336-469-0940.

Purebred polled Hereford bulls, 11 m/o & up, no papers, Ribeye & Fast Forward breed, \$800 & up. Boyce Asbill, Asheboro 336-629-1994.

Nigerian dwarf goats, billies & nannies, 6 m/o & up; accepting deposits on baby males, 2 w/o, \$125. Candy Roberts, Kernersville 336-684-5956.

Boer goats, full blood & purebred, born 02-2016, breeding age, show quality, healthy, tame, all shots, can be reg., does avail.; fainting goats, \$250 & up. Dodd Linker, Clemmons 336-712-2484.

Kiko does, commercial & reg., great bloodlines, hardy/meaty, pasture raised w/great maternal traits, all colors, \$200; Kiko bucks, commercial, great growth & bloodlines, \$200. Jarod Bowman, Staley 336-736-9314.

ADGA young sire development program, only American Nubian buck on list, superb genetics, proven yearling buck, \$500. Gena Cline, Mocksville 336-909-1945.

Yorkshire/Duroc x large blk. piglets, barrows & gilts, \$65; full blood large blk. piglets, Defender/Daisy bloodline, ci: 10.2%, \$350. Andrew Daywalt, Mocksville 336-940-7397.

Goats, Nubian doe twins, 3 y/o, \$250/ea.; triplets, sired by tri-colored ADGA Nubian, dob 02-20-17, triplets, 1 male & 2 females; twin males, dob 02-25-17, \$100/males; \$150/females. Ann Dorward, Four Oaks 615-670-4877.

Feeder pigs & mini pigs, Landrace/Duroc/York cross, white; adults pigs, some bred, some open; boars, \$50 & up; mini pigs, white or blk., \$50. Kevin Evans, Gold Hill 704-213-1427.

Blk. commercial bred cows, balancers cattle bred to balancer, calving ease, homo blk. bull, due to calve 08 & 09-2017, delivery avail., \$1,800. Justin Ridenhour, Salisbury 704-239-4032.

Blk. Angus cows, bred to reg. Angus bull, cows bred for fall calves, \$1,500 & up. James Kinley, Woodleaf 704-278-2994.

Alpine dairy goat breeder buck kids, can be reg., grandsons of 2015 Valiant ADGA dairy spotlight buck, comes w/reg. application, \$1,000. Clare Kuepfer, Statesville 704-314-6425.

Charolais bulls, purebred, 7-17 m/o, polled, shots, gentle, pics. avail., \$1,000 & up. Dee Helms, Salisbury 704-642-9680 or deehelms@bellsouth.net.

Angus/Gelbviech 50/50 Balancer bulls, 12-15 m/o, Bextor Angus/ Freedom Gelbviech bloodlines, \$1,100. Gerry Cloninger, Dallas 704-666-0565.

Pregnant Dexter cow w/4 m/o bull & 3 y/o Dexter heifer, \$2,200. Sam Wilson, Monroe 704-712-4346.

Olde English babydoll sheep, ewes & ram, reg., poss. pregnant, \$300/ea. OBO. Patricia Sauve, Cleveland 828-244-0660.

Reg. blk. Angus bulls & cows, bulls 18 m/o, Limelight Tc Total lines, cow will be bred & vet checked, \$1,500 & up. Wayne Wilson, Kannapolis 980-521-6707.

LIVESTOCK

Reg. ADGA spotted Nubian goats, nat'l champion bloodlines, Kastdemur, Lakeshore, Rising Creek & Pruittville, cae free, excellent milkers, does & bucks, \$200-400. Bonnie Allyn, New London 704-798-7112.

Hereford bulls & heifers, 5 m/o & up, purebred, polled, gentle & dark colored; Blk. Baldy bulls & heifers, 5 m/o, \$500 & up. Jacob Parks, Salisbury 704-857-0483.

Reg. blk. Angus brood cows, bred; reg. blk. Angus bull, all 5 y/o; heifers & bull calves, 6 m/o, \$10,500; blk. Angus calves, 6 m/o, heifers & bulls, \$2,200. Ronald Gaddy, Taylorsville 828-352-8572.

East Friesian lambs, excellent dairy genetics, deposit req. to hold, \$500. Margaret Meyer, Taylorsville 828-352-9125 or herbsbygrace@yahoo.com.

Katahdin ewes, 4 m/o - 4 y/o, closed flock since 2003, all born & raised on farm, \$190. Steve Modlin, Mill Spring 828-625-1679.

Dorper/Kathadin sheep herd, approx. 30 animals, \$100 & up. Robert Newton, Watha 910-231-9574.

Reg. polled Hereford bulls, ready to breed, \$1,500 & up. Robert Blake, Mt. Gilead 910-428-7619.

89% Dorper x Katahdin ram, ready to breed yearling, healthy, nice conformation, good feet & legs, vacc., \$275. Craig Magill, Council 910-512-0051.

Young rams, born late 12-2016, father purebred hair sheep, mother dorper ewe, good for breeders, \$200. Kenneth Gardner, Rowland 910-521-0774.

Jersey milk cows, some still milking, various ages, \$1,100 & up. Michael Richardson, West End 910-947-3535.

Blk. Simmental & Sim-Angus herd bulls, bred for multi-traits of calving ease, growth, maternal & disposition, passed breeding soundness exams, \$2,000-3,000. William Pyle, Franklinton 919-215-5677.

Angus reg. cow/calf pairs, \$1,750 & up; cows bred by son of Aaa Ten x 7008, \$1,500; weaning heifers, \$1,000; brahman bulls, \$1,500 & up. Terry McPherson, Graham 919-280-2467.

Texas longhorn heifers & cows, \$400-1,700. Charlie Bolton, Pittsboro 919-548-2518.

Nigerian dwarf goats, bucklings & doelings w/blue eyes; mini lamancha doelings & bucklings, reg. & unreg.; Nigerian dwarf does, ready to breed, \$150 & up. Yvonne Petty, Bear Creek 919-548-4679.

Feeder pigs, Berkshire/Tamworth/Duroc cross, 50 lb., \$50; reg. Hereford pigs, gilts & boars, \$250. Krystle Searles, Warsaw 919-717-0208.

Sows, have been w/boar, should be bred back, ½ large blk. & ½ old spot, \$150. Matthew Strickland, Mt. Olive 919-738-5318.

Small Jersey heifer, polled, reg. pending, dob 05-22-2016, \$1,100. Teresa Boone. Fremont 919-920-0876.

Milking Devon/Maine Anjou cow/calf pair, \$1,500 OBO; Jersey/Maine Anjou cow/calf pair, \$1,100 OBO. Charles Gupton, Louisburg 919-971-8446.



Livestock Wanted

Dexter or Jersey heifers & other small beef crosses. Harrel Johnson, Warrenton 252-257-3050.

LIVESTOCK WANTED

Katahdin sheep, ewes, ram, prefer lambs, yearlings, ability to deliver a plus. Richard Davis, Wilmington 910-815-2648.

Purebred pygmy goat does, no mix breeds, reg. & non-reg., babies/adults, tame & kid friendly. Dee Johnson, Dunn 919-291-4998.

Companion for young horse in southern Orange co, will consider healthy, quiet equine, goat or llama. Marilyn Kille, Chapel Hill 919-621-1234 or southernliving47@gmail.com.

Belted Galloway brood cows. Nels Anderson, Hillsborough 919-644-6322.



Aquaculture, Supplies & Services

Mosquito fish, gambusia, widely used for mosquito control, shipping avail., \$100/1,000. Bobby Irving, Madison 336-613-5294.



Poultry & Supplies For Sale

Highly pathnogenic 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 informtaion.

As this disease can spread by infected wildfowl, it is important to eliminate opporunities 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 diease.

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.

Quail, Gambel, California, Blue Scale, Mexican Speckled, jumbo, silver & white bobwhites, Snowflakes, albino & gray & red Chukars, Rock & Silver Philby & Barbary, \$1.50 & up. Jimmy Furr, Stanfield 704-888-0213.

Parakeet nest boxes, 20 avail., 11 cages & 3 carrying cages, \$125/all. Roy Helms, Oakboro 980-777-0290.

Pearl guineas, 2016 hatch, adults, male/female, \$15/ea.; roosters, \$5/ea. Alvin Searcy, Marion 828-738-8533.

Peafowl, \$150 & up; purple guineas, \$10 & up; pheasants, \$50 & up; Bobwhite quail, \$3.50. Alvin Lowery, Rowland 910-301-2298.

POULTRY & SUPPLIES

Red sexlink chickens, 1 y/o, laying hens, lay large brown eggs, tame & healthy, \$8.50. Randy Wright, Staley 336-622-2386 or 963-8727.

Gqf incubator, holds 270 chicken eggs, \$600. David De-Wald, Hertford 252-333-5813.

Indian runner ducklings, free range adults w/access to ½ ac pond, various colors, \$10. Kelly Martin, Burlington 336-214-9421.

Cochin chickens, 1 rooster & 2 hens, \$45/trio; misc. mixed breed hens, \$15/ea. Ray Floyd, Dobson 336-374-3282.

Diamond doves, single doves, \$20 & up; mated pairs, \$50 & up. Marvin Haynes, Eden 336-627-4952.

Choretime Superplus +pnt avs45, part# 33800f, \$500. Wylie Brown, Denton 336-857-2368.

Chicks from quality stock, various colors, straight run only, silkies, \$10; cochin bantams, \$8; If standard cochins, \$8; d'uccles, \$8. Andrea Cress, Salisbury 704-789-3310.

Australian black swans, \$250 & up. Jim Simpson, Indian Trail 704-882-1315 or 361-6497.

Silver pheasants, \$30. Edward Mills, Kannapolis 704-932-8034.

Blk. swans, approx. 4 y/o male & approx. 3 y/o female, \$750/pair. Jason Jackson, Dunn 910-242-6526.

Old English game bantams, white, wheaten, splash, spangled, silver duckwing, self blue, red pyle, quail, porcelain, mottled, millie fleur, lemon blue, cuckoo, npip tested, \$25/pair & up. Tony Hussey, Robbins 910-464-5320.

Heritage breed java chicks, straight run; pullets, \$3.50 & up. Doug Brown, Cedar Grove 919-280-2571.

Swans, white mute, hatched spring 2017, healthy babies, handraised & pinioned, \$200. Barbara Grubb, Hillsborough 919-732-6847.



Poultry & Supplies Wanted

Java green peahen; slate or bourbon red hen turkey, any age. Carrie Lambert, Trinity 336-289-3250.

Blk. sumatras hens or roosters. Loyd Fox, Hickory 828-381-3793.

Turkey hens. Shaun Frank, Richlands 910-546-8071.

Grey call duck, 1-2 hens. Remy Baylor, Hillsborough 919-619-6413.



Seeds & Plants For Sale

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.

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

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.

SEEDS & PLANTS

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 running okra seeds, ½ oz., 50+ seeds, \$3 + SASE. Rick Brown, 146 Eddie Wayne Dr., Mooresville, NC 28115.

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

Muscadine & scuppernong plants, healthy, potted, 5-6 ft, planting & fert. instr. included, needs no pesticides, \$15. Bob Whitaker, Mocksville 336-469-4822.

Green citron seeds, 50 seeds, send SASE, \$2. Gary Royster, Roxboro 336-503-4080.

Green giant trees, 30 in. tall, 1 gal., \$3.50/ea.; 100+, \$3.25/ea.; solid green leriope, 1 gal., \$1/ea.; gardenias, 3 gal., \$10; others avail. John Hood, Brown Summit 336-601-7502.

Tuberose bulbs, \$25/bu. Larry Whicker, Winston-Salem 336-724-6164.

Unusual Japanese maples, hosta, ornamental grasses, dwarf bald cypress & dawn redwoods, various conifers, ground covers & other trees & plants, all in containers, \$5-300. Jim Holland, Lewisville 336-813-5543.

Nankeen brown cotton bolls, approx. 7-11 seeds/boll, \$5 + \$1 shipping. Madeline Allen, 1602 Pleasant Ridge Rd., Ramseur, NC 27316.

Hen & chick plants, potted crocus, daylilies, peppermint, \$1/ea.; fig bushes, \$7; heirloom Georgia rattlesnake seed, 25 seeds/order, \$0.75 + SASE; heirloom bunching onions, 25/order, \$1.50. Kristen Altamirano, Kannapolis 704-223-0600.

Liriope, monkey grass, 1 gal. pots, green & variegated, 50+ discount, \$2.50. Sabrina Blake, Mt. Gilead 704-244-0254.

Japanese maples, standard blood, 7-8 ft, large 25 gal. containers, deep red color, \$300/ea.; dwarf crape myrtles, creole watermelon red variety, 4-5 ft, 10 gal. containers, \$40/ea. Russell Bagley, Mint Hill 704-516-4520.

Daffodils, \$0.25/ea. Les Everett, Monroe 704-577-3905.

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

Suhyo Japanese cucumber seeds, long, slender, mild, heavy bearers, 25 seeds, \$3. Tom Helton, Ellenboro 828-453-7339.

Old timey little white cucumber seeds & dills seeds, send SASE & cash, \$1/tsp. Jim Bostian, 6235 River Bend Rd., Claremont, NC 28610-8140.

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

Rare find crowder peas, Hercules, \$10/lb. Donnell Carlton, 12727 Moores Mill Rd., Huntersville, NC 28078.

Large blueberry bushes, star, O'Neal & New Hanover varieties, 3 gal. pots, lg. qty. discounts avail, \$15. Sherri McNeill, Robbins 910-585-0656.

SEEDS & PLANTS

Azaleas, asst'd colors, 1 gal. pots, \$1/ea.; camellia japonica, \$5/ea.; vegetable & annuals, \$15/flat. 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, Pembroke 910-844-6003.

Sorghum cane seed for making molasses, red top & late orange varieties, freezer kept from 2014, 2015 & 2016 seasons, untreated, \$7.50/lb.; treated, \$9.50/lb. Larry Stout, Waynesville 828-456-9934.



Seeds & Plants Wanted

Old timey bush green beans w/string seeds, reasonable price. Robert Harris, Indian Trail 704-753-1961.



Supplies For Sale

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

Split chestnut rails, 10 ft, shed kept, \$11/ea. R. Hanes, Ashe 336-982-3889.

Plastic barrels w/lids & rings, \$15; metal burning barrels, \$10; 275 gal. totes, \$90/ea.; \$150/2; stainless steel tanks w/open tops, \$700. Jeff & Lisa Brittain, Hickory 828-327-4782.

Wayland Machinery #1876 apple pack line, \$300. Jim Land, Taylorsville 828-632-6497 or 308-3262.

Plastic containers, 1 qt.-4 gal., \$0.02-0.20/ea.; wire b&b baskets, cone, 24-28 in., \$1/ea.; irrigation supplies, alum. pipes, risers w/bushings, etc., \$3-12/ea. William Kelley, Charlotte 704-616-9175.

Blk. walnut & pecan stumps, logs & lumber, \$1,000/bd. ft. William Whitehead, Hampstead 910-270-4614.

Direct drive box fans, 36 in., 7 for parts, free; other fans, \$1,500/19; feed tanks, 2-8 ton, 6 legs/ea., fold down lids, hooked in tandem w/fill system, NC, \$1,200. Grover Foy, Maple Hill 910-330-6436.

Sheep/goat feeders, hay & grain, \$65/ea. Robert Sell, Winston-Salem 336-416-2520.

Canning jars, no lids, UC, reg. mouth quart size, \$6/doz.; reg. mouth ½ gal., \$15/doz. Jerry Houston, Providence 336-388-5089.

Pine, oak & cedar boards & 2x4, 2x6 & 2x8, \$0.45/bd. ft & up. Peggy McClure, Alexis 704-616-9627.

Water tanks, 425 gal., \$265/ea.; 1,100 gal., \$495; old Holland flower bulb grader, 90% wood, working cond., \$370. Terry Coble, Julian 336-685-9094.

Locust posts, 10 ft, split rails, \$8/ea.; 8 ft posts, split & round, \$5/ea.; 7 ft posts, split & round, \$4/ea. Terry Winters, Morganton 828-228-2220.

Tomato stalks, 54 in., \$0.20/ ea.; 22 boxes for Roanoke barn, \$45/ea.; Roanoke barn & 18 boxes, \$1,500; cedar lumber, \$1/ft. John White, Mocksville 336-998-3163.

Steel fuel storage tank, 10,000 gal., corrosion resistant, under/above ground, \$3,500. Robert Humbles Jr., Ayden 252-746-6838.

Generators, need carbs, 4 avail., \$1,000. Nelson Ragan, Durham 919-383-1497.

FARM SUPPLIES

Wooden sweet potato bins, 20 bu., 800 avail., discount for purchasing entire lot, UC, \$20/ea. Pender Sharp, Sims 252-205-2507.

Pro 3000 gso pressure washer w/Subaru 7 hp eng., 3000 psi, needs pump rebuilt/replaced, \$200. Evan Myers, Winston-Salem 336-242-3911

Arrowquip 6100 com-catch squeeze chute, prevents distractions & limits possibility of injury, NC, \$4,500; Arrowquip 8500 cattle squeeze chute w/brisket bar, vet cage & head holder, \$6,800. Ryan Hackett, Gibsonville 336-269-9886.

Irrigation system, 90 pipe 3 in. x 20 ft, 23 Rainbird 30 sprinklers, 2 Nelson 100 guns, 4 in. Marlow pto pump, \$3,800. Terry Hornaday, Liberty 336-565-4828.

Powell Maxi-Mizer 126 rack bulk barn, \$4,500; tobacco plant trailer, holds 100 trays, \$1,500. Donnie Clayton, Roxboro 336-592-1300.

Gourds for crafts, \$1.25. Larry Whicker, Winston-Salem 336-724-6164.

Kiln dried & bagged pine shavings, large bags, \$5. Sam Seal, Mt. Airy 336-755-9934.

Air dried custom sawn green & dry lumber, various sizes, walnut, cherry, oak, pine, cedar, poplar, timbers, beams, etc., \$1 & up. Walter Jones, Winston-Salem 336-817-4325.

Horse manure mixed w/shavings, you load, good for organic gardens, Free. Brenda Casteel, Denton 336-859-3710 after 7 p.m.

Working yoke, handcrafted, custom made for small breeds of cattle, 56 in., HD hand forged hardware, kept inside, \$450. Hendrik Smock, Asheboro 336-879-2637.

Tefco 1.5 cu yard soil mixer, \$750. Madeline Allen, Ramseur 336-879-3173.

Enviromist sprayer, 2-24 in. covered domes on arms that break back when contacting tree/vine trunk, hydr. raise & lower, good for vineyards, \$1,500. Webster Irving, Stoneville 336-932-0256.

Rough cut yellow pine, 2x6x8 ft, seasoned & straight, \$4.20/ ea. Tom Whitley, Cleveland 704-467-1614.

Winco 25kw pto generator on trailer frame, NC, \$2,200. William Cato, Huntersville 704-875-6888.

White oak lumber, dry, 2 in. thick, various widths & lengths, \$1/linear ft. Eric Mabry, Albemarle 704-985-2528.

Goldens #3 cane mill, good bearings & grooves in rollers, \$1,200. Carroll Abernethy, Maiden 828-244-2681.

Woodworking band saw, GC, \$125 OBO. Matt Cook, Hiddenite 828-358-7610.

Rail fencing, saw split poplar rails, \$6; 2 hole locust line posts, \$9; others avail. Eddie Moretz, Deep Gap 828-963-0883.

Grist mill, 24 in. rock, powered by JD 2 cyl. eng., GC, \$3,995. Donovan Davis, Jackson Springs 910-585-0270.

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

Behlen head gate, \$550; feeder panels, 6 ft, \$150; 10 ft, \$210; Applegate hay panel, 6 ft, \$100; 10 ft, \$120. Wanda Williams, Rockingham 910-895-4815.

Horse manure, mix of manure, shavings, hay & dirt, compost it & use for garden/spread as is, Free. Courtney Vesel, Wake Forest 919-607-1883.

FARM SUPPLIES

Berkeley B4J RBM 5x4 irrigation pump, 2-71 Detroit diesel eng., 90 hp w/n90 injectors, 190 ft max head & 1,200 gpm max; spare 2-71 eng. for parts, \$2,000. Maury Davis, Raleigh 919-772-3007.



Supplies Wanted

Forge & anvil for blacksmithing, \$50 & up. Brandon Brandewie, Gibsonville 336-516-2922.

Grain bins, 3,000 bu. w/floor sweeps & fans, UC, \$1. Lanny Burleson, Salisbury 704-239-3841.



Trucks & Trailers For Sale

Lark trailer, 6x12, enclosed w/3 doors, single axle, 2 in. ball hitch, VGC, \$1,850. W.T. Brantley Jr., Spring Hope 252-450-0276.

2003 Chevy Silverado LS 2500, 4x4, 4:10 rear, 5th wheel, 8 ft bed, new Jasper 6L Vortec, bed liner, some rust, \$8,100 OBO. R. Hanes, Ashe 336-982-3889 or 828-406-6365.

Hay trailer, all steel, 8x23 ft, 2+ ball hitch, 3 axles, carries 15 large bales, \$1,700. F.D. Rivenbark Willard 910-540-7161.

1994 Chevy Silverado 3500 dually, 4x4, ext. cab, 7.4L eng., auto trans., 5th wheel, 103K mi., no rust, garage kept, \$7,500. Walter Koontz, Cleveland 704-397-7503.

1996 Ford F350 dually, 7.3 diesel, 18K mi., LNC, \$20,000; 1990 Ford F150 Lariat, 27K mi., LNC, \$8,000. Claude Hamlett, Leasburg 336-694-6874.

1978 Ford F250, 4x4, \$3,500. C.M. Britt, Whiteville 910-618-7902.

1999 Chevy crew cab dually, 4wd, EC, \$10,000; 3 axle trailer, 16 ft, 2 brk. axles, \$1,500. Buster Harrison, Winston-Salem 336-764-1459.

1976 Int'l flatbed w/3 ½ ft metal sides dump bed w/roll up cover, \$4,000. Jim Winstead, Leasburg 336-599-9974.

Ford 7.3 turbo charge eng., 290K mi., EC, \$3,500. Bill Medley, Rockwell 704-279-8212.

1953 Dodge power wagon, M37 military 4x4, needs restoring, new parts avail., \$3,500. Robert Humbles Sr., Ayden 252-746-6576.

Equip. trailer, 8x20 ft, all steel, tilts, does not dump, 2 in. ball, coupling brakes & lights, \$2,200. Ty Kimrey, Marshville 704-624-6266.

2005 Chevy 3500 SL Duramax dually, 2wd, 112K mi., crew cab, b&w gn hitch, clean, Michelin tires, \$22,000. Hayley House, Elm City 252-236-1868.

2017 Calico stock trailer, 16 ft bumper pull, divider & front escape door, \$4,995. Y.D. Saul, Burlington 336-227-1229.

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

2008 Ponderosa 16 ft livestock trailer, red, center cut gate, new tires, GC, \$3,250. Chris Yokeley, Winston-Salem 336-345-7333.

1999 Ferre lowboy trailer, 48 ft x 102 in., storage box on front, spring loaded ramps, \$17,000. Brett Harrelson, Snow Camp 336-376-9451.

2017 enclosed trailer, 6x12, led lights, v nose, rear door/ramp, interior lights, side door, easy lubricating hubs, \$2,550. Don Duran, Asheboro 336-381-3175.

TRUCKS & TRAILERS

Trailer, 16 ft w/2 ft dovetail, 82 in. between fenders, 7,000 lb. cap., 2/516 ball, loading ramps, less than 300 mi., LNC, \$2,500. Jim Overman, Ramseur 336-465-8165.

1997 Ford F250 power stroke diesel, 4x4, gooseneck hitch, 216K mi., \$5,500; utility bed w/ladder rack for dually truck, \$1,600. Joe Fulp, Danbury 336-593-9250.

1976 Ford F150, 96K mi., GC, \$1,700. Harold Apple, Gibsonville 336-621-4247.

1982 Reid tag-a-long trailer, 20 ton, \$5,000. Dwight Cleary, Advance 336-998-3613.

Bame trailer, 13 ton, 20 ft, sheltered, GC, \$2,100. Donald Markland, Mocksville 336-998-4585.

2003 Ford F150 4x4 crew cab, 5.4 V8, white w/gold, less than 151K mi., pics. avail., \$10,000. K.C. Johnson, Salisbury 704-213-9115.

Alum. tool boxes, 7 ft, GC, 2 avail., \$500. Tony Thomas, Marshville 704-292-7088.

1978 Chevrolet Silverado pickup, 8 cyl., rebuilt motor, needs repairs, \$500. Grady Earnhardt, Salisbury 704-636-5706.

1985 Chevy 1 ton, 4wd, 8 ft flatbed, 6.2 diesel, good farm truck, \$4,250. Alan Widenhouse, Concord 704-786-1089.

2005 Ford F550 XL, 6.0 powerstroke diesel, 4x4, 45,900 mi., 11 ft dump bed w/gooseneck hitch under flip door in bed, \$26,000. Zach Hussey, Robbins 910-639-5545.

1986 F250, diesel, 2wd, EC, \$4,500; 1985 F250 ext. cab, diesel, 4x4, Banks turbo, gv overdrive, some rust, \$4,500. J. Howell, Mt. Olive 919-330-2349.

2000 Chevy Silverado LS, 8 cyl., rwd, long bed, 88K mi., Rhino bed liner, no rust, good tires, well-maintained, \$6,800. Ans Bilhorn, Efland 919-801-9547.

1995 Ford F150 XL, 126,090 mi., 2wd, auto trans., good tires, new fuel pump, fuel tank, fuel sending unit installed 11-2016, runs good, \$3,275. J.L. Bowden, Willow Spring 919-819-5937.

1997 Ford 350 dually ext. cab, 2wd, 263K mi., flatbed, auto., 7.3 eng., \$4,500. Tony Thomas, Marshville 980-722-1164 or 704-292-7088.

2004 Adams stock trailer, 14 ft, EC, \$3,500. Kenneth Mount, Sparta 336-372-8131.



Trucks & Trailers Wanted

Chevy short bed truck for parts, running/not. David Aaron, Snow Camp 336-213-5537 or 512-9557.

HD equip. trailer, 2-3 axles that can haul old Ford 5550 backhoe, 6.5-8 ft x 20-30 ft, pintle hook or ball hitch, rust ok. Trent Fentress, Stoneville 336-613-8731.

Bumper pull stock/horse trailer, no longer than 14 ft, need for pulling 2 show cows, \$2,500. William Pendergraft, Zebulon 919-671-4822.

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.

Page 8 AGRICULTURAL REVIEW May 2017

Troxler names three new division directors

■ Promotions follow May 1 retirements of two directors

Agriculture Commissioner Steve Troxler recently announced three new appointments at the N.C. Department of Agriculture and Consumer Services to replace two division directors who retired.

"I am pleased to have wellqualified and dedicated staff members who will be stepping into new leadership roles at the department," Troxler said. "I am confident they will do an outstanding job based on their years of experience in their respective fields."

John Howard, Emergency Programs director

John Howard of Efland has worked 18 years with the N.C. Forest Service, most recently as a district forester with supervisory responsibilities for 27 employees. He is an incident commander on the N.C. Forest Service Incident Management Team. Howard has been dispatched on numerous disasters around the United States, in-



John Howard

cluding wildfires, hurricanes and floods. In those responses, he has worked with the Federal Emergency Management Agency and other state and federal organizations, giving him a strong background in emergency response protocols and order. Howard earned a Bachelor of Science degree in forestry from N.C. State University. He replaced Sharron Stewart, who retired.



Vernon Cox

Vernon Cox, Soil and Water Conservation director

Vernon Cox of Raleigh leaves his post as head of the Plant Industry Division to serve as director of Soil and Water Conservation. The move marks the Columbus County native's return to the agency where he served for 15 years when it was part of the Department of Environment and Natural Resources. Cox first



Phillip Wilson

joined Soil and Water Conservation in 1995 as an economist working on the Small Watershed Grant Program. He was promoted to chief of the division's Technical Services Section in 2005, before becoming an NCDA&CS environmental policy specialist in 2010. He was promoted to director of the Plant Industry Division in 2013. Cox earned undergraduate degrees in agricultural busi-

ness management and agricultural engineering technology from NCSU. He also earned a master's degree from NCSU in agricultural economics. Cox replaced Pat Harris, who retired.

Phillip Wilson, Plant Industry Division director

Phillip Wilson of Pikeville has worked for 32 years with the Plant Industry Division, most recently as plant pest administrator overseeing the division's Plant Protection Section, with responsibilities for regulatory survey and control activities of harmful insects, pathogens and weeds. Wilson began his career as a research technician, before serving for 25 years as a plant pest specialist and field certification specialist. He is a member of the Southern and National Plant boards, and is the vice president/treasurer of the Gypsy Moth Slow the Spread Foundation. Wilson earned a Bachelor of Science degree in botany from NCSU.

Drought in Western N.C. leaves pine trees more susceptible to attacks

People often expect insects to be most active in the warm days of summer, but pine bark beetles can be active any time of year.

Kelly Oten, forest health monitoring coordinator with the N.C. Forest Service, tells landowners with pine on their property what they should look for so pine bark beetles don't leave them pining for healthy trees.

"One of the first symptoms noticed is needle discoloration in the canopy," Oten said. "The green needles fade to light green, then yellow, then eventually red. Upon closer inspection, you may see dried pine resin on the bark of the tree. These are called pitch tubes and are the tree's defense to a bark beetle attempting to bore through the bark."

Adult and immature beetles feed beneath the bark, creating winding tunnels that can be seen if the bark is peeled off, Oten said. These galleries prevent nutrients and water from traveling within the tree, effectively choking it.

Most bark-beetle activity occurs in pines that are stressed or weakened by another factor. The current drought in Western North Carolina leaves many pines susceptible to beetle attack. Other factors that may increase susceptibility to attack are nutrient deficiencies, mechanical damage and lightning strikes.

There are a few types of bark beetles that attack pine trees in North Carolina. The Ips engraver beetles are likely the most common. They rarely attack healthy trees and generally infest small groups or scattered pines. They can cause branches or the entire tree to die.

Generally, the southern pine beetle also attacks weakened trees. However, it can reach outbreak levels and become extremely destructive, Oten said. When this happens, healthy trees are also attacked and a quick response is necessary. This response typically involves cutting down the infested pine trees and surrounding trees to create a buffer.

Landowners suspecting bark-beetle activity should contact their N.C. Forest Service county ranger, who can assist with identification and offer forest management advice. To find your county ranger, visit http://ncforestservice.gov and click on "Contact Us."

Bucolic briefs

The Carolina Feather Club will host a swap meet for poultry and small animals May 13 from 8 a.m. to 1 p.m. at Everett Farm, 305 Macedonia Church Road in Monroe. For more information, contact Les Everett at 704-577-3905.

The Lincoln County Apple Festival is seeking sponsors for this year's event. The festival is held Sept. 16 from 9 a.m. to 4 p.m. in Lincolnton and draws an estimated 80,000 visitors. For more information about sponsorship opportunities, contact Carole Howell, 2017 festival coordinator, at 704-530-4636.

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 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. Anyone interested in listing information should fill out an online Submit Your Ad form on the BeeLinked page or contact 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 must 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, agrelated 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.

Horse Events

Gov. James B. Hunt Jr. Horse Complex, State Fairgrounds, Raleigh, 919-733-4845 May 3-7 AQHA Novice Championship. Contact Patty Carter, 806-376-4811. May 11-14 Andalusian Breed Show. Contact Kevin Kidder, 949-292-8980. May 20 Wake County 4-H Horse Show. Contact Heather Schaffer, 919-250-1093. May 21 District 4-H Horse Show. Contact Bill Crouse, 919-624-1014. May 24-27 Southern States Regional Morgan Show. Contact Liz Holmes, 919-765-2559. June 2-4............ Capital Dressage Classic. Contact Sandy Donovan, 901-218-0613. June 8-17 Tarheel Triple Classic QH Show. Contact Perry Davis, 910-395-4306. June 23-25 NCAHA Open Summer Extravaganza. Contact Rory Meachum, 919-906-3510. June 28-July 2.. NCHJA Annual Hunter Show. Contact NCHJA office, 919-538-4781. July 5-9.....State 4-H Horse Show. Contact Lori Stroud, 919-515-5788. July 14-16...... Trianglewide Horseman's Association. Contact Kim Moser, 919-219-0256. July 15 & 16 NCQHA District IV Novice No Bling Quarter Horse Show. Contact Susan Daniels, 919-894-July 21-23...... NCHJA "C" Indoors. Contact Joan Petty, 919-669-9877. July 29 & 30 Raleigh Summer Dressage I & II. Contact Janine Malone. 919-269-7307. Sen. Bob Martin Eastern Agricultural Center, Williamston, 252-792-5111 May 6 & 7 NC East Regional Qualifying. Contact Ashley Brooks, 252-633-1477. May 11-14 Carolina Classic Reining Horse Derby. Contact Mike Hancock, 252-937-2800, ext. 1204. May 18-21 NCQHA-D4 Little River Circuit. Contact Susan Daniels, 919-894-0600. May 25-28 Memorial Day Classic Reining Horse Show. Contact Chris Wiley, 804-305-7398. June 3 & 4 EHA & NCHJA "C" Hunter Horse Show. Contact Wendy Willson, 252-916-3685. June 17 &18 June's JHR Open Horse Show. Contact Beth Tew, 252-753-8069. June 30-July 2.. SE Reining Horse Assn. Main Event and Futurity. Contact Danny Blackburn, 919-669-9486. July 7-9...... Mounted Shooters Shoot for Hope. Contact Pamela Campbell, 540-570-8785. July 13-16....... Color on the Coast Paint Horse Show. Contact David Lands, 804-350-9753. Southeastern N.C. Agricultural Events Center, Lumberton, 910-618-5699 May 12-14 Roping Show. Contact Brian Barefoot, 919-291-1625. May 19-21 Southern Stockhorse Association/SCHRA Reined Cow Horse/Cutting/Queen Contest. Contact Jason Eason, 252-294-8051. June 5 Horse and Tack Auction. Contact Brad Stephens, 828-390-0878. June 10 Horse Show. Contact Kim Wood, 919-215-3595. June 17 Da Bomb Barrel Racing. Contact Josh Smith, 910-639-6387. Western N.C. Ag Center, Fletcher, 828-687-1414 May 12 & 13.... Asheville Lions Club Spring Classic. Contact Jackie Rice, 828-707-8456. May 17-20 Asheville Lion Club Benefit Horse Show. Contact Lori Nelson, 859-457-0841. June 15-18 Piedmont Paso Fino Horse Show. Contact Ashley Aldred, 704-778-6717.

June 23-25 East Coast Miniature Horse Summer Classic. Contact Missy Tansey, 207-331-6787.

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