

Agricultural REVIEW

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April 2017

Raleigh, N.C.

Find ag-related events, workshops online

If you are interested in keeping up with upcoming ag-related workshops and events, check out the Google calendar posted on the N.C. Department of Agriculture and Consumer Services' website at www.ncagr.gov/paffairs/index.htm.

Scroll to the bottom of the page to find listings for upcoming auxin herbicide classes, field days, farmers market events, Board of Agriculture and Soil and Water Conservation meetings and more. The calendar is updated regularly as events are announced.

While you are looking for agricultural information, you might want to check out our In the Field blog, where we regularly post articles about the department's work, recipes and other items of interest. You can find the blog at <http://info.ncagr.gov/blog/>.

Be sure to mark your calendars for the Go to Be NC Festival May 19-21 at the State Fairgrounds in Raleigh. Tractors, agricultural exhibits, food, rides, activities for the family and more are slated for this annual event.

First-year N.C. response to FieldWatch mapping programs has been positive

One year ago, North Carolina became the 14th state to partner with FieldWatch, an online mapping service designed to help prevent crop damage and bee deaths due to accidental or unintended pesticide drift.

The BeeCheck and DriftWatch programs allow beekeepers, specialty crop growers and pesticide users to use a website to plot or view hive locations and areas where pesticide-sensitive crops are planted.

"Beekeepers have really gotten on board with the BeeCheck program part of DriftWatch," said Agriculture Commissioner Steve Troxler. "In just over a year, we have surpassed every state except Illinois in the number of registered apiaries. Our number of registered specialty crop acres has really started to grow since



Outreach efforts at conferences, workshops and farm events have led to strong participation in the FieldWatch mapping programs.

the first of the year. A lot of this new growth in registered specialty crops is due to the mandatory auxin herbicide training that the department and N.C. State University have conducted throughout the state. I expect to see this number continue to increase as

more and more people hear about the program."

Conrad Draughn, a tobacco farmer from Mount Airy, recently signed up for Driftwatch, the part of FieldWatch for producers. "I grow 100 acres of tobacco that is sensitive to the new 2,4-D prod-

uct," he said. "I wanted to mark my crop because it is sensitive to spraying." Draughn signed up for Driftwatch after hearing about the program at a Good Agricultural Practices training workshop for tobacco growers. "It was very easy to plot my fields, especially after getting the first outline drawn," he said. "I could use that to help plot the rest."

Frank Fowler, vice president of McNeely Pest Control in Winston-Salem, found out about the program at the Winter Pesticide School. "We signed up for it because it is a good fit for us," Fowler said. "We do a lot of mosquito spraying under our public health license and want to make sure there are no bee hives around when we use

(See *FieldWatch*, pg. 8)

Applications being taken for industrial hemp pilot program

Applications are now being accepted for a pilot program to grow industrial hemp for research in North Carolina. There is no deadline to apply for the program, which is open to farmers who can show evidence of income from a farming operation.

"The N.C. Industrial Hemp Commission has worked diligently and quickly to establish temporary rules before the 2017

and approved or denied by the Industrial Hemp Commission. Applications will have to pay an annual fee, must provide evidence of having income from a farming operation, must provide a written statement of the research objective, and must provide access to the N.C. Department of Agriculture and Consumer Services' Plant Industry Division and law enforcement for sampling in

the field or in storage. Applicants can find more eligibility requirements online at www.ncagr.gov/hemp/Rules. To obtain an application, go to www.ncagr.gov/hemp and click on the application link, or contact Meghan Roche, seed and fertilizer field supervisor, at 919-707-3735 or by email at meghan.roche@ncagr.gov.

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From the tractor



Commissioner Troxler

I often share the story of one of my college professors telling our class that the biggest challenge for farmers is not the weather, insects and disease, or up and down markets, but good ag policy.

I am not sure I believed him entirely when he said it, but his words have stuck with me over the years, and throughout my farming career have been proven true time and time again. It's one of the reasons I decided to run for

by Agriculture Commissioner Steve Troxler

office – to help steer discussions toward good and effective agricultural policy.

In the department, we continually monitor state and federal legislation that could impact agriculture to be sure the voices of North Carolina farmers are heard. I know how critically important it is to stay on top of these issues.

For that reason, I have been encouraged by two recent appointments made by the Trump administration, including one of my former staff members, Ray Starling, who was named as special assistant to the president for agriculture, trade and food assistance. Also, former Georgia Governor and agribusinessman Sonny Perdue was selected to serve as agriculture secretary.

Both men understand the challenges farmers face daily in run-

ning a small business. They also know the impact ag policies have on those businesses, and both are versed in Southern farming issues, hopefully making them strong advocates for the region.

Ray served as chief of staff for U.S. Sen. Thom Tillis. He also served as Sen. Tillis' chief counsel and then-Speaker Tillis' general counsel and senior agriculture advisor in the N.C. General Assembly. He was the general counsel for the department, has private practice experience from several years at Hunton & Williams and has taught numerous agricultural and food law courses. Ray grew up on a Century Family Farm in southeast North Carolina, and received a bachelor of science degree in agricultural education from N.C. State University and a law degree from UNC-Chapel

Hill.

I feel fortunate to have had Ray on my staff because of his commitment to the farming community here in North Carolina, and his dedicated work to ensure good agricultural policies statewide and nationally. I hated to lose him to Sen. Tillis' office, but took comfort in knowing we had a passionate and extremely knowledgeable ally in Washington, D.C.

I know Ray understands the landscape in Washington, but also has a deep passion for agriculture because of his farming roots. He is a bright star and I am proud that he will have the opportunity to serve farm families and agribusinesses at the highest level.

I look forward to working with both men going forward.

Agricultural Review

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Troxler appoints Yongue to lead Meat and Poultry Inspection Division

Dr. Beth Yongue has been named director of the Meat and Poultry Inspection Division at the N.C. Department of Agriculture and Consumer Services. Yongue replaces Alan Wade, who retired in January.



Dr. Beth Yongue

She will oversee the 120-employee division, which includes meat and poultry inspectors, veterinarians and compliance officers who enforce laws designed to ensure that meat and poultry products entering grocery stores and restaurants in North Carolina pass rigorous guidelines and are properly labeled. The division has 85 inspectors located across the state whose job is to supervise the

humane slaughter of animals and to make sure processing plants

are in compliance with state and federal laws.

“Dr. Yongue has spent 20 years on the front lines of the meat industry in North Carolina,” said Agriculture Commissioner Steve Troxler. “I am confident her experience as a veterinary medical officer and as deputy director has prepared her well to lead.”

Yongue received her undergraduate degree from the University of North Carolina at Chapel Hill and a doctorate in veterinary medicine from N.C. State University. She is a native of Laurinburg.

Avian influenza back in the news; case found in Tennessee in March

The occurrence of an H7 avian influenza case in Lincoln County, Tenn., in early March serves as an excellent reminder for North Carolina poultry producers and backyard flock owners to continue to employ good biosecurity measures on the farm.

Following confirmation of the avian flu, the U.S. Department of Agriculture worked closely with state officials to depopulate the commercial flock to contain the spread of the virus.

The N.C. Department of Agriculture and Consumer Services assisted with depopulation efforts during outbreaks of a highly pathogenic avian influenza in 2015 in Minnesota and Iowa, learning many lessons along the way. That outbreak led many states to prepare for response in the event HPAI is found in their poultry population.

“The most recent information provided suggests the Tennessee disease outbreak has been quickly and appropriately managed and the level of threat to North Carolina and other Southeastern states is markedly diminished,” said State Veterinarian Doug Meckes. “Many North Carolina families rely on the poultry industry for their livelihoods, and the department will continue to work closely with local, county and federal partners and the poultry industry to help prevent the introduction of disease or immediately respond should the disease be identified here in North Carolina.”

Commercial and small flock owners in North Carolina should implement strict biosecurity measures to limit the possible introduction of HPAI to their flocks. It’s also important to know the warning signs and be aware of changes to your flock that may signal that something is wrong. Visit our website, www.ncagr.gov/avianflu, for more information about HPAI and our preparedness efforts.

Farmers need to be aware of changes to Veterinary Feed Directive

Antibiotic use in animal agriculture has been the subject of scientific and policy debate for many years. The U.S. Food and Drug Administration continues to study ways to limit the use in livestock of antimicrobial drugs that are medically important to humans. Some studies have shown an increasing rate of microbial resistance to these drugs in humans.

Some drugs that are intended for use in or on animal feed are subject to the Veterinary Feed Directive and must be ordered by a licensed veterinarian.

From 2000 until January of this year, four drugs were classified by the federal government as VFD drugs. Two were seldom-used, one was used in aquaculture and the other in the commercial swine industry. Starting in 2017, about two dozen additional antimicrobial drugs have been reclassified as medically important to humans and are now subject to the VFD rule. These drugs are sold under hundreds of trade names.

“The moving of these drugs from over-the-counter to VFD was done by the FDA,” said George Ferguson, feed administrator for the NCDA&CS Food and Drug Protection Division. “We started an outreach campaign in 2015 to educate farmers about the changes, since these medicated feeds they were used to buying over the counter would soon require an order from their veterinarian.”

Some outreach was conducted in conjunction with N.C. State Cooperative Extension and N.C. Farm Bureau, but the majority was done by the department’s Animal Feed Program. Feed inspectors also conducted outreach at the store level and at large farmer and producer conferences, more than 50 events in all.

“Now, if a farmer or producer wants to use one of these medicated feeds, they must first receive a written order from their veterinarian,” Ferguson said. “Then the farmer or producer takes the VFD order to either their feed store or feed mill (See VFD, pg. 3)

Horse Events

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

- April 1 & 2 Triangle Farms Spring Indoor III NCHJA “C” Indoors. Contact Joan Petty, 919-669-9877.
- April 7-9 Region 12 & 15 Arabian Horse Show. Contact Rory Meacham, 919-906-3510.
- April 13-15 Raleigh Invitational Show. Contact Joyce Wilson, 919-365-5149.
- April 21-23 NCHJA “C” Outdoors. Contact Joan Petty, 919-669-9877.
- April 22 & 23 .. North Central Open Benefit Show. Contact Richard Isley, 336-908-3302.
- April 27-30 Easter Bunny Quarter Horse Show. Contact Margaret Byrd, 919-410-9859.
- May 3-7 AQHA Novice Cjchampionship. 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 Meacham, 919-906-3510.

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

- April 8 & 9 EHA & NCHJA “C” Hunter Horse Show. Contact Emily Bates, 252-378-4474.
- April 14-16 Spring Fling Miniature Horse Show. Contact Karen Hunter, 336-830-3266.
- April 15 & 16 .. Williamston Spring Dressage. Contact Janine Malone, 919-602-6203.
- April 22 & 23 .. April’s JHR Open Horse Show. Contact Beth Tew, 252-753-8-69.
- 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.

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

- April 3 Horse and Tack Auction. Contact Brad Stephens, 828-390-0878.
- April 7-9 Youth Barrel Racing. Contact Carson Kelly, 919-934-5520.
- April 21 & 22 .. Wild Mustang Adoption. Contact Dan Russell, 601-376-0857.
- May 1 Horse and Tack Auction. Contact Brad Stephens, 828-390-0878.
- May 12-14 Roping Show. Contact Brian Barefoot, 919-291-1625.

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

- April 22 & 23 .. Carolina Mountain Classic Horse Show. Contact Ali Merritt, 864-901-3004.
- April 29 & 30 .. Western District 4-H Horse Show. Contact Lisa Mackay, 828-403-6566.
- May 13 & 14.... Asheville Spring Classic. Contact Jackie Rice, 828-707-8456.
- June 15-18 Piedmont Paso Fino Horse Show. Contact Ashley Aldred, 704-778-6717.
- June 23-25 East Coast Miniature Horse Summer Classic. Contact WNC Ag Center, 828-687-1414.

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

HIGHLY PATHOGENIC AVIAN INFLUENZA IS IN THE US!

All live bird sales and shows in North Carolina will be canceled from Aug. 15, 2015 to Jan. 15, 2016

KNOW THE WARNING SIGNS:

- ▶ Lack of energy and appetite
- ▶ Decreased egg production or soft/misshapen eggs
- ▶ Swelling of the head, eyelids and comb
- ▶ Purple discoloration of the wattles, combs and legs
- ▶ Stumbling, falling down, diarrhea
- ▶ Sudden death



HERE ARE SOME STEPS FOR PREVENTING THE SPREAD OF BIRD FLU AMONG BACKYARD CHICKENS:

- ▶ Keep chickens and turkeys away from ducks and other waterfowl.
- ▶ Install solid fencing so chickens cannot come into direct contact with neighbor chickens and birds.
- ▶ If you have a backyard pond where migrating birds may stop, don't allow your chickens near the water. Keep your feed protected as well.
- ▶ Buy birds from a reputable source and keep new birds separate from the rest of your flock for at least 30 days.
- ▶ Do not share feeding buckets or other equipment and supplies with other bird owners.
- ▶ Wash hands thoroughly before and after working with birds. Wear clean clothes and disinfect cages, tools and other equipment that come in contact with birds and their droppings.

For help or if your birds are sick, please call the NCDA&CS Veterinary Division at 919-707-3250 or the USDA toll-free hotline at 1-866-536-7593
www.ncagr.gov/avianflu

VFD

(Continued from pg. 2)

where they can purchase the medicated feed. For the large poultry and swine farms that have vets on staff, this will be a smooth process. The cow/calf operations, dairy and backyard poultry flocks will have a harder time adjusting to the change.”

Another change is that when these drugs were listed as over-the-counter, the labels contained claims of growth promo-

tion. These claims were removed from labels when the drugs were reclassified as VFD drugs, and the claims are no longer allowed. Use of a feed containing a VFD drug may be ordered only by a licensed veterinarian, and may be ordered only to treat an illness for which the drug has received FDA approval.

“Right now we are in education and outreach mode and will

be for several more months,” Ferguson said. “We want to help farmers and feed stores comply with the law. Obvious cases of intentional misuse will be investigated. The goal of the feed program is to achieve compliance through education.”

For questions about the Veterinary Feed Directive call 919-733-7366 or email Jessica Gore at jessica.gore@ncagr.gov.

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.



Aquaculture, Supplies & Services

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



Aquaculture, Wanted

Regenerative pumps, vfd pumps, radial swirl filters, drum filter, 4-3000 gal. tanks & used greenhouse, pref. complete w/ components, UC. Rick Jenkins, Statesville 704-402-0495.



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.

Kelley 2 frame extractor, \$100; elec. capping knife, \$75; honey bucket w/gate & filters, \$50. Barbara Swarey, Franklinton 919-594-3542.

Beekeeping supplies, hardware, tools, outerwear, bottling supplies, etc., \$1-100; 2017 Italian honey bee pkgs., 03-27-17 & 04-24-17 pick-up dates, unmarked & marked pkgs., \$100-105; add'l queens, \$25. Dave Bradley, Rocky Mount 252-904-1446.

Italian bees w/mated queen, 3 lb. pkg., ready 03-25-17, 04-14-17 & 04-30-17, \$105; marked queen, extra \$3; 5 frame nucs, after 05-01-17, \$175; other items avail. John Pledger, Trinity 336-475-5137.

Taking orders for 5 frame nucs, no frame exchange, \$150; other items avail. Brett Callaway, Hendersonville 828-696-6629.

BEES

Beekeeping equip., wood-ware, 10 & 8 frames hives & supers, frames, wax foundation, gloves, smokers, hats, veils, suits, feeders, extractors, honey jars, \$1.50-335. Gail Morgan, Liberty 336-622-3720.

Painted assembled 10 frame empty hive bodies, medium super & shallow super, UC, \$16/ea.; ulster observation hive for deep frames, division board feeder incl., \$110; other items avail. Justin Leonard, Statesville 704-838-0297.

5 frame Italian/Carniolan nucs, 5 frames of brood, food, bees & fresh laying queen, inspected, licensed, certified, orders require 50% deposit, large wholesale orders avail., \$175. Ricky Marshall, Mooresville 704-904-6725.

Italian bees w/queen, 3 lb., pkgs.; Italian queens avail. all season, shipping avail.; beginners kits & all beekeeping accessories, \$100. Garry Whitley, Albemarle 704-982-0698.

Bee equip. for 30 hives w/100+ supers, feeders & frames incl., most w/foundation comb; extractor, \$3,000. David Davis, Penrose 828-877-4595.

5 frame nucs, pickup 20 mi. north of Wilmington, no frame exchange, qty. discounts avail., \$170. Barry Harris, Wilmington 910-352-7868.

5 frame nucs w/2017 hygienic queens, ready mid 04-2017, no frame exchange, discount for volume orders, \$135. Curtis Wooten, Burgaw 910-540-4611.

Strong 5 frame nucs thru 04-2017, \$125; local queens starting 05-2017 through 09-2017, picked in Newton Grove, no shipping, \$20. Alan Cannady, Newton Grove 910-594-0193.

Spring Italian honey bees, 3 lb. pkg. w/queen, \$105; 5 frame nucs, \$160. Preston Brown, Zebulon 919-404-1441.

Honey extraction & bottling service for backyard/small scale beekeepers, \$2.50/frame extracted; \$1/lb. bottled above cost of bottle. Matt Lawrence, Mebane 919-697-5973.

Italian bees w/queen, 3 lb. pkg., pickup mid 04-2017; equip. & beginner beekeeping classes, poss. discounts avail., \$95. Bryan Fisher, Kannapolis 980-521-8642.



Bees, Supplies & Services Wanted

Bees wax, \$2/lb. Allen Creed, Denton 336-241-2237.



Equipment For Sale

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

NH 273 & 268 baler, 2 basket tedder, NH 472 haybine, 2 hay wagons, NH 56 rake, VGC, \$8,900 & will separate. Alan Lindley, Snow Camp 336-376-9859.

Planter, 1 row, \$250; manure spreader, 160 bu., \$1,200; Ford flail cutter, 6 ft, \$750. Chris Witherspoon, Valdese 828-381-6857.

Dresser bulldozer w/3-in-1 bucket, GC, \$12,000 OBO. Peggy Lanier, Sanford 919-258-3888.

1980 NH TR75 combine, runs, separator stuck in gear, \$2,000. Ronnie Brogden, Creedmoor 919-528-1767.

JD sq. baler, shed kept, well maintained, cleaned after each use, new tires, field ready, \$3,750. J.C. Harper, Bennett 336-581-3506.

1939 JD H, restored 2006, \$3,000. Jack Wall, Dobson 336-648-2903.

1971 Farmall 140 tractor, 2 new rear tires, \$5,000. Lenwood Jackson, Harrells 910-532-4597.

Kubota 60 in. belly mower, slightly used, \$1,200. Don Sherrill, Conover 828-256-3476.

1990 Honda 350 4 wheeler, new tires, \$2,000. Tony Mabe, Danbury 336-813-1319.

Johnny Shepard sprayer/hydr. booms, 200ga tank, \$3,000. Bobby Skinner, Kinston 252-525-3706.

NH 451 sickle mower, field ready, \$1,200; NH 55 pull rake, \$750. Bud Bowman, Mt. Airy 336-415-1055 or 789-9344.

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

Int'l mower & cond., 7 ft cut, VGC, \$2,000. Lawrence May, McLeansville 336-337-2148.

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

FARM EQUIPMENT

1944 JD A w/hand start, 1946 long hood JDA w/elec. start, 1962 JD 3010 diesel, \$12,000 OBO. Gail Newsom, Pinnacle 336-325-2764.

Farmall M tractor, \$3,500; combine, \$650; wheat drill, \$500; Ford plow, \$300; wheat ripper, \$500. James Whitley, Concord 704-782-5762.

Subsoiler, 3 shank, \$425; HD 7 ft bush hog, \$575; belt lacers, 4-10 in., NC, \$65-130. James Isley, Julian 336-263-1958.

Litter spreader, pull-type, pto, twin spinners, 32 in., drag chain, approx. 14 ft long, \$2,500. Ted Barbee, Davidson 704-782-3360.

1962-63 AC D10 tractor, snap coupler hitch w/cult., runs good, \$2,850; Craftsman 10 in. table saw w/3 hp motor, \$150. Roscoe Joyner, Spring Hope 252-478-7256.

CAT 955L loader, runs good, 4-in-1 bucket, cab, undercarriage 75%, good pads, \$15,700. Coy Eudy, Locust 704-533-1604.

Craftsman 12 in. wood lathe, NC, \$375. Kenneth Pipes, Snow Camp 336-263-6176.

Oliver grain drill, needs repair, \$225; Oliver manure spreader, \$275. Walter Neal, Walkertown 336-480-4545.

Vicon RP1200 round baler, 4x6, new belts, \$2,500. Don Burcham, Yadkinville 336-463-2623.

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.

NH 273 sq. baler, kept dry, GC, \$2,000. Crawford Stallings, Bostic 828-248-2769.

NH 273 sq. baler, \$1,500; 2003 BBI Cricket 50/60, 1 ton fert., 3 ton lime, ss, shed kept, hydr. drive pto spreader, \$7,000. Johnny Helms, Waxhaw 704-843-5892.

Case 585E forklift, 4wd, 21 ft 6 in. lift, tilt/side shift, new switch, battery, steering cyl., \$10,500. Blake Holt, Burlington 336-214-1126.

1952 Farmall Super M, new tires, LNC, \$4,000-6,000 OBO. Jim McConnell, Mooresville 704-634-4593.

MF 150 tractor, \$4,500; Case 8420 hay roller, new belts, 4x4, \$4,800. Betty Overby, Westfield 336-593-8090.

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.

Cub Cadet tractor, mod., 1995-1862, twin 18 hp Kohler eng., 778 hrs., shaft drive, hydr. power for brakes, steering & lift, tilt wheel, \$2,800. R.B. Price, Forest City 828-245-4667.

Ford 600, runs, needs repair, \$1,100; Farmall Super A, runs, needs repair, \$1,600. Kip Mitchell, Windsor 252-794-7416.

Scrape blade, \$200; lifter for rear of tractor, \$75; planter w/5 changers, \$250; post hole digger w/9 & 12 in. diggers, \$300; others avail. Roy Scarboro, Archdale 336-431-7359.

Honda 300 4 wheeler, sheltered, low mi., LNC, \$2,895. B.C. Crotts, Archdale 336-861-6033.

Int'l 674 tractor, runs, needs repair, \$3,000 OBO; other items avail. Rhonda Ivey, Smithfield 919-934-8756.

Ford corn picker, 1 row, 3 pt. hook up, GC, \$800. James Plowman, Matthews 704-821-4124.

FARM EQUIPMENT

JD M or MT 5 ft pick up bush hog, GC, tractor must have factor saddle in middle, \$275. Michael Kotoris, Siler City 919-545-1447.

Landscape rake, 6 ft, 3 pt. hitch, GC, \$250; HD steel cutting edge for 6 ft blade, NC, \$50/ea.; single cut disc harrow for Cub tractor, \$50. Richard Kiker, Rockingham 910-206-0234.

Befco Bushmaster chipper/shredder, pto driven, GC, \$3,250; scoop, 3 pt., FC, \$175; NH disc mower, 8 ft, GC, \$7,750. David Lomax, Denton 336-688-5313.

Disc hay mower, 7 ft cut, needs small repair, \$1,200. B. Ross, Burlington 919-421-9383.

Horse-drawn equip., IH 9 mowing machine, sheltered, \$450; hay rake, \$150. Joel Hildebran, Hickory 828-324-8367.

Woods finishing mower, 5 ft, GC, \$800; JD blade, 3 pt. hitch, 7 ft, GC, \$500. John Gregory, Dunn 910-824-2784.

JD 459 Silage Special hay baler w/net wrap, \$24,500. H.O. Davis, Elon 336-260-7606.

MF 135 tractor, gas, good tires, VGC, \$3,800. Jerrold Bowman, Mt. Airy, 336-789-3250 from 6 a.m.-8 p.m.

1980 CAT D4D w/repaid head & inject pump, \$13,500. Daniel Burnell Jr., St. Pauls 910-865-4825.

AC 60 combine, pto w/bin, owner's manual, straw spreader, scrapes for wheat, soybeans, lespeche, parts combine incl., \$650. Jimmy Houston, Statesville 704-873-7765.

Hoss Tools double wheel hoe/planter w/all plates & cult. equip. incl. row marker, \$300. W.T. Norman, Sandy Ridge 336-871-2093.

Farmall 100, cult., 3 pt. hitch, \$2,300; 1 pt. plow, \$195; 1 pt. blade, \$200; 3 pt. blades, \$195-250; 2 bottom plow, \$175. John White, Mocksville 336-244-0804 or 998-3163.

Scraper angle blade, 6 ft, 3 pt., \$275; boom pole, 3 pt., \$80; Gehl BC 1500 round bale carrier, 3 pt., \$200; 2 row cult., \$250. Fred Tullai, Chapel Hill 919-942-5766.

MF 263, 60 hp turbo, shuttle shift, 230 hrs., 2wd, garage kept, 6 ft finish mower, 6 ft rototiller, \$15,000. David, Canton 828-648-2153.

HD 3 pt. hitch, fits AC D14, D15 & D17, \$300; 2 bottom plow, \$200; 7 shank tiller plow, \$300; subsoiler, \$200; other items avail. Timothy Mabe, Troy 910-572-3539.

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.

JD L complete cult. set, front & rear incl. lift handle, restored, \$500. Terry Register, Cove City 252-229-2164.

Ford 600 tractor, excellent paint, sheet metal, eng. & tires, live lift, low hrs.; Ford 8N, new brakes & 12v changeover w/new battery & paint, EC, \$3,500. Tiny Simpson, Kernersville 336-993-4714.

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.

FARM EQUIPMENT

1972 MF 175, 63 pto, Perkins 3.9l 4 cyl. diesel, 2wd, \$4,500; 1966 MF 165, 46 pto hp, clutch, Perkins 3.3l cyl diesel, 2wd, \$3,500. Linwood Coggins, Conway 252-536-9881.

Sears garden tractor, 18 hp, Onan, 3 pt. hitch, cult., bottom plow, disc, front blade, mower deck, \$2,200. Mac Fowler, Littleton 252-586-2222.

1952 JD M, starts & runs good, tires & paint GC, \$3,200. Dwight Hicks, Greensboro 336-207-0267.

Bush Hog SBX 720 box blade, 6 ft w/scarifiers, EC, \$850. Ken Winter, Siler City 336-207-1117.

NH 273 sq. baler, long tongue version, barn kept, field ready, \$1,000. Ray Matthews, Elon 336-214-0054.

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

Ford 8N tractors & Ford 2N tractor, not running engines, will turn, not stuck, \$3,600/4. Carl Buckland, Burlington 336-228-8516.

Rototiller for small tractor, 5 ft, LNC, \$1,600. Johnny Boger, Lexington 336-239-1741.

2014 NH Workmaster 45 tractor, 2 hydr. remotes, 2wd, 165 hrs., LNC, \$13,000. Tyler Forrest, Lexington 336-240-2203.

NI 8 corn picker, 1 row, lot# p-133-1, serial# 47281, GC, \$1,200. Shane Essick, Lexington 336-250-1165.

Int'l 5100 grain drill, 10 ft, GC, \$1,800. Randall Stone, Sanford 919-499-8440.

Fiat Allis Hesston tractor, 55 hp, 4wd, loader, new paint, 2,500 hrs, excellent front tires, orops, fluid in all tires, strong low-hr tractor, can deliver, \$9,000. C.M. Hinson, Winston-Salem 336-259-4111.

Massey 12 sq. baler, shed kept, incl. wagon hitch, VGC, \$1,500. Raymond McPherson, Graham 336-263-1518.

1956 Ford 640 tractor w/ scrape blade & cult., working cond., \$3,500. Neal Coltrane, Randleman 336-267-4597.

2004 NH 472 haybine, LNC, \$7,500. Jay Vernon, Sandy Ridge 336-314-6261.

Woods ditch bank mower, 5x5, 3 pt. hitch, \$1,800. Dave Blackwood, Greensboro 336-317-0831.

A-1 mist sprayer, 55 gal., 3 pt. hitch, sheltered, great for spraying cattle, pastures & poultry houses, LNC, \$2,200. Margie Teague, Ramseur 336-318-1604.

Harrison Ferguson TO20 tractor, manufactured from 1948-1951, rebuilt starter, new rear tires, \$1,000. Todd Morse, Pinnacle 336-325-3285.

140 fast hitch cold corn planter, EC \$800. Jerry Tucker, Colfax 336-362-2478.

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

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

Haybine 489, 9 ft cut, GC, \$3,500. Albert Smith, Greensboro 336-378-0750.

1998 JD 556 round baler, shed stored, EC, \$8,000; 1994 JD 6400, 4,000 hrs., 620 loader w/hay spear, \$20,000. James Jeffries, Burlington 336-380-0217.

FARM EQUIPMENT

MF 10 sq. hay baler, shed kept, \$900. Rick Parnell, Winston-Salem 336-408-1743.

Bobcat 607 backhoe attach. w/2 buckets, 12 & 24 in., unit in dry, mounting brackets for G or H series Bobcats, \$4,000 OBO. Terry Julian, Dobson 336-408-9040.

JD 2010 5055E w/553 loader, 130 hrs., 55 hp, mfwd, 9f/3r sync shuttle open station, canopy, dual rear, cat 2, new battery, \$23,000 OBO. Roger Lewis, Elon 336-421-5456.

JD 8B backhoe w/sub-frame, fits 4005, 990 & other JD tractors, slightly used, never exposed to weather, \$3,900. Chad Wagoner, East Bend 336-428-3844.

MF 30 commercial tractor, 61 hp, 4 cyl. Perkins diesel, ps, rebuilt lift lo/hi trans., 80% rubber, no rusty, runs good, \$3,459. Charles Perkins, Gibsonville 336-447-9032.

NH 54-A hay bale thrower/kicker, was on 273 & should work w/other models, \$500. Mike Hicks, Greensboro 336-451-5685.

Wood saw pulley, fits B-275, B-414, 424 & other Int'l tractors, \$150. Jim Overman, Ramseur 336-465-8165.

HD 20 disc finishing harrow, fully adjustable, \$650; 2-14 in. a/c trip plows, \$185. Brigg Haynes, Hamptonville 336-466-0055.

1951 Ford 8N tractor, 6-volt system, barn kept, good restoration project, \$1,200. Shannon York, East Bend 336-466-0693.

JD 50 tractor, runs good, \$1,850; Farmall H tractor, new paint & decals, \$2,200. Cyrus Bowman, Colfax 336-420-0986.

NH 55 hay rake, working cond., \$500 OBO; 1964 Farmall 140 w/cult. & other attach., gas eng., working cond., \$2,800 OBO. Jared Simpson, Westfield 336-469-7717.

Tiller, 7 ft, \$1,100. Jackie Hancock, Lexington 336-479-1907.

Farmall 140 tractor, 1 pt. hitch, bottom plow, harrow, 1 pt. tiller, cult., fert. dist., VGC, \$4,500. Donald Sherman, Timberlake 336-504-9483.

Bush Hog 6 ft finish mower, 3 pt. hookup, \$600. Lee Ingold, Liberty 336-509-7648.

1990 Powell tobacco harvester, fork lift for trailers, defoliators, short cutter bars, \$15,000; 1997 Powell tobacco harvester, dump box, defoliators, long cutter bars, \$40,000. M.T. Stanley, Burlington 336-516-6458.

Burch wing fold disc, 16 ft, GC, \$4,000. R. Stanley, Burlington 336-516-6519.

Ford 8N tractor w/mower, \$2,750. Billy Breeden, Haw River 336-578-3454.

Case Int'l 485 tractor, 1,496 hrs., quick detach front end loader w/6 ft bucket & forks, EC, \$10,000. Bill Apple, Browns Summit 336-580-0273.

Box blade, 3 pt. hitch, 6 ft scrape blade, 3 pt. 6 ft crooked bar w/row open for Int'l 140 & others, \$200-400. Winfred Aldridge, Burlington 336-584-6262.

Tobacco baler, \$3,000; tobacco plant trailer, 100 trays, \$1,500. Donnie Clayton, Roxboro 336-592-1300.

Kubota B5200, 3 cyl. diesel, 500 hrs., light hobby farm use, shed kept, \$3,400. Clifton Payne, Denton 336-596-0631.

Sprayer, 3 pt., 55 gal., 14 ft boom & 30 ft width, single nozzle, 30 ft hand wand, LNC, \$975. Earl Hammock, Eden 336-635-1110.

FARM EQUIPMENT

JD 420T w/single front wheel & dual lift original, \$3,000; JD 720lp tricycle, original cond., \$3,000. Wesley Johnson, Dobson 336-648-1693.

1954 Farmall Super M-TA, live pto, live wet line, good tires & sheet metal, runs good, \$4,250. Bruce King, Asheboro 336-653-3997.

Farmall Cub, cult. w/fert. dist. & sickle mower, \$1,750; Galion 503A diesel motor grader, 10 ft moldboard, hyd. turn table, \$7,500; Yetter pair hyd. flat fold markers, \$1,500. Don York, Julian 336-685-4177.

Hobart 240v, 300amp, 100% duty cycle wire on cart w/Hobart 27 wire feed, \$650/trade. Louis Mullins, Roaring River 336-696-4142.

Bush Hog rotary tiller, 3 pt., pto, VGC, \$1,750; tractor tire, 8 ply, size 13.6-28, nylon, fits 12 in. rim, no rim, stored in covered area, \$275. Jerry Hembree, Greensboro 336-697-9292.

1950's AC G, new tires & paint, runs great, belly scrape, cult. & lay off plow incl., \$3,500. Heidi Dillon, Colfax 336-708-0731 or 486-9837.

Ferguson 9 shank tillage tool, 3 pt., dual springs, \$350; tandem disc harrow, 4 sections, 20 blades, out/in-throw, 3 pt., pics avail., \$400. Duane Kirschenman, Winston-Salem 336-765-0968.

JD 7000 4 row corn planter, shelter kept, field ready, \$4,500. Garry Guthrie, Hamptonville 336-817-3231.

JD 448 round baler, elec. tie, bale ramp, barn kept, \$12,000. E.M. Cox, Ramseur 336-824-3542.

AC 4 and 6 row no-till planters, new paint, tires, hydr. cylinders & hoses, LNC, \$2,500. Bo Weavil, Kernersville 336-847-0671.

MF 143 round baler, field ready, \$4,400; JD T20 sq. baler, \$400; log splitter, \$400; other items avail. Lester Smith, Denton 336-859-5539.

JD 4400 combine w/13 ft rigid grain head, gas eng., runs good, threshes great, \$4,000; combine only, \$2,500. Troy Coggins, Denton 336-859-5722.

Kubota 1185 tractor w/3,824 hrs., 3 pt. hitch, 17 hp diesel eng., 60 in. Woods 159 belly mower, incl. manual, \$2,500 OBO. Gary Smith, Burlington 336-883-3598.

2016 NH RB450 round baler, 2,000 bales, net wrap & twine, mega pickup head, density control valve monitor, no dents, dings/scratches, can incl. Dorhman applicator, \$27,000 OBO. Caleb Johnson, Wilkesboro 336-902-9811.

2003 Kubota M4900 tractor, 350 hrs., garage kept, EC, \$15,500. Charles Dillon, Stokesdale 336-906-4191 or 643-7176.

Woods HB60 box scrape, 5 ft, HD, 560-lb., \$450 or trade for lighter 5 ft unit. Schuyler Darstein, Pfafftown 336-924-6930 or 829-1265.

NH 273 sq. baler, shed kept, \$1,800. Roger Spach, Winston-Salem 336-955-2090.

Cub 42 in. belly mower, solid, complete unit, \$275; Cub buzz/slab saw, new belt, right angle drive, blade professionally sharpened, \$450 OBO. Dale Harris, Traphill 336-957-2392 or 984-1556.

IH 1086 black label, 4 post canopy, 90% tires, 4 wet lines, 3,000 hrs., GC, \$12,000. W.J. Casstevens, Yadkinville 336-971-1169.

FARM EQUIPMENT

JD 2 row corn planter, shed stored, GC, \$750. Neal Parnell, Winston-Salem 336-972-2248.

Eng. lath, Clausing Colchester, 16 in. swing, gap bed, 8 ft bed, 6 ft between centers, \$2,800. Tommy, Mocksville 336-972-8654.

Sperry NH sickle bar mower, 7 ft, GC, \$1,800 OBO. Randy McGuire, Ferguson 336-973-4678 or 964-1052 after 3 p.m.

JD 447 round baler w/mega wide pick up, double arm hydr. tie, EC, \$11,500. John Walters, Crumpler 336-982-0026.

JD 1780 planter, 6 row, 30 in. spacing, no-till, special frame mounted coulters, cast iron closing wheels, finger pick-up meters, liquid fert., EC, \$36,000. Talmadge Mathis, Roaring River 336-984-0823.

1948 Ford 8N tractor, never used for farming, cleaned, painted & new tires, \$8,000. Mike McColium, Kernersville 336-996-5289 or 389-2357.

Horse-drawn cult./plows, \$100/ea.; riding cult., \$200; 3 pt. 2 flat-bottom plow, \$250; old 13 disc drill, \$200; 3 pt. weight, \$100. Pete Hallyburton, Cleveland 704-213-4537.

NH 658, net wrap, \$9,000. Evan Haigler, Monroe 704-221-2610.

JD 900hc tractor w/culti plow subsoiler weights, low hrs., sheltered, no rust, good tires, new battery, \$9,800. Richard Summitt, Stanley 704-263-8790.

Extra heavy logging chain, 25 ft \$250; elec. motor, Marathon, 3 phase, 230v, 1,735 rpms, EC, \$350. John Yelton, Gold Hill 704-279-2668 or 213-2252.

Gleaner M3 combine, 3,718 hrs., 315 AC grain header, 145 hp diesel hydro-traction, \$13,500. Bill Ivey, Marshville 704-292-9212.

JD 494A planter, shed stored, not rusty, row makers, new chains, plants good, orig. owner's manual, \$1,400 OBO. Tyler Brown, Woodleaf 704-310-0849.

NH 1049 self-propelled bale wagon, 160 bales, \$9,500; 1 row cult. w/Coleman planter, \$350; NH 824 corn head, \$500; JD 243 corn head, \$500. Banks Davis, Mooresville 704-425-7553.

JD 4020 side console, \$9,500; JD 3020 power shift, \$6,500; JD 70 wide front end, \$3,500; Gravely 526 w/mower, tiller, cult., \$500. Scott Davis, Mooresville 704-490-7676.

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

2008 JD 5425 cab tractor, loader, spear, 4wd, \$29,500; Kuhn 2011 6 disc mower, \$7,000; Vermeer baler, new bearings, \$4,500; King 10 ft planter, \$5,000; NH rake, \$2,000. Jodi Perry, Statesville 704-528-9088.

NH h6750 9 ft disc mower, stored in shed, book & stabilizer chains incl., LNC, \$10,500. Robert Ferguson, Charlotte 704-545-0088.

1980 JD 6620 combine, 443 corn head, 220 bean head, \$13,000 OBO; JD 7000 4 row 30 in. no-till planter, new meters & blades, liquid fert., \$6,250. Blake Allen, Mt. Pleasant 704-618-2177.

Field cult., 24 ft, pull-type, EC, \$5,000. Randy Clontz, Indian Trail 704-634-5910.

1941 JD LA, cult. & draw bar, \$2,600; 1948 Farmall Cub w/cult. & draw bar, \$2,600; 1953 JD 40 standard w/cult., \$3,200. David Honbarger, Salisbury 704-636-8208.

FARM EQUIPMENT

JD 4040, C&A quad trans., 6,900 hrs., 38 in. rear tires, 2 outlets, \$19,000; 24 blade pk, \$1,800; BH 90 in. grooming mower, \$1,700. Harold Walters, Providence 704-764-7296.

1948 Farmall Cub tractor w/belly mower, new rear tires w/weights, hydr. needs repair, shed kept, EC, \$2,500. Richard Rodier, Concord 704-792-1943.

JD 2550, 65 hp, 3,500 hrs., float tires on front, dual remotes, perfect hay tractor, \$12,000; Taylor-Way 8 ft offset disc w/10 ft drag, \$3,000. Hunter Nottingham, Rockwell 704-808-1011.

IH plow, 1 row cult., cult. w/planter-fert. spreader, 6 ft blade, 3 pt. hay fork, \$125-275. Melvin Johnson, Statesville 704-872-4036.

Farmall 140 w/cult, GC, \$3,000. Roger Drum, Statesville 704-880-7006.

Late model Farmall Super A tractor w/front & rear cult., \$1,800; Bellon F135 drum mower, new blades, EC, \$1,000. Leslie Davidson, Statesville 704-902-4361.

Late 1960's Farmall IH High Crop, cult., tiller discs, layoff plow, fert. unit, new tires, good sheet metal, many manuals, \$5,500. Doug Crawford, Concord 704-913-5155.

1956 JD 60, runs, FC, \$3,500. Barry Whitley, Albemarle 704-982-4321.

NH 478 haybine, 7 ft cut, EC, \$2,000; NH 258 hay rake, GC, \$1,800; JD pull-type combine, 12a, sheltered, \$800. Roy Furr, Albemarle 704-982-8576.

Pto pulley for Ford 8N tractor, used to run slab saw & other equip., \$125. Thomas Ledbetter, New London 704-984-0715.

Truax Flex II no-till grain/small seed drill, 3 pt., JD 6600 combine f/r mounted tires & wheels & straw chopper, \$11,000. Gary Hunsucker, Albemarle 704-985-1965.

JD 1240 planter, 4 row w/dry fert. hoppers, sheltered \$12,500; JD front mount 4 row cult., set up for 30 in. rows, last mounted JD 720 narrow front, \$400. Danny Barbee, Oakboro 704-985-3029.

Woods brush bull extreme, 72 in. brush hog, used 2 hrs., sheltered, LNC, \$1,850. Michael Soots, Lenoir 828-063-6678.

Ford 5000 tractor, 4 cyl., diesel, 69 hp, rebuilt eng. w/all new injectors, rebuilt injector pump, rebuilt ps assembly, single set rear remotes, \$6,500 OBO. Elad Cohen, Hiddenite 828-292-8748.

Haybuster 2100 bale processor, 1,000 rpm pto, GC, \$9,495. Keith Lail, Hickory 828-381-7852.

Gleaner F combine, diesel, 13 ft quick attach header, 438 quick attach corn header, straw chopper, GC, \$3,800. Jerry Beatty, Sherrills Ford 828-478-2768.

Mantis tiller, 2 cycle eng., runs good, \$75; Might Mac sprayer, 22 gal, 3 hp B&S eng., agitator, tows behind tractor/mower, great for small orchard/large garden, \$750. Jim Crawford, Taylorsville 828-495-7909.

Avco NI 1 row corn snapper, \$3,000. Carl Potter, Burgaw 910-271-9910.

JD 1020 diesel tractor, new front tires, injectors & seat, utility tractor w/ps, runs great, \$6,500; MF 135, \$4,500. Leo Naylor, Autryville 910-309-6852.

FARM EQUIPMENT

Sawmill, standard American w/ frick steel husk, needs assembly, \$1,500; steel networks, 3 sets of track, frick edger, \$1,500; blade, \$100; frick husk w/mandrel, \$500. Eric Feltz, Raeford 910-308-7796.

JD 7000 4 row finger pickup planter, GC, \$1,200; 2005 JD 7320, 130 hp, 4wd w/fast hitch, 498 op. hrs., EC, \$62,000. Leroy Adams, White Oak 910-536-4506.

Woods RM90 finishing mower, 5 ft, VGC, \$400. J.D. Thompson, Troy 910-572-3541.

Ford disc, 32 blade, lift-type, front blades 1/2, rear blades LNC, new bearings, \$1,000. Floyd Burke, Clinton 910-592-5669.

1974 Farmall 140 w/equip., restored, new paint, key start, tight steering, \$6,000. Ronald Ray, Whiteville 910-625-6710 or 642-6710.

Kubota belly mower, 6 ft, model rc72-29a, fits 30 hp series & more, extra parts, brackets for loader/non-loader, pics. avail., GC, \$1,100. Jim Murray, Lakeview 910-638-5774.

NH sq. baler, \$2,000; NH hay rake, \$1,000; Long sickle mower, \$250; JD sickle mower, \$250. Bryan Miller, Jackson Springs 910-639-1799.

Farm King rear blade, First Products aerator, Rhino bush hog, Leinbach landscape rake & Land Pride grooming mower, approx. 20 y/o, fully functional, \$1,200/all. David Altfeder, Aberdeen 910-691-1241.

Holland 2 row carousel tobacco transplanter w/fert. applicator, \$1,400. Will McCallum, Rowland 910-740-3267.

1954 MH Pony tractor, new clutch, flywheel ring gear, hyd. lift, pto belt pulley, cult., shanks, plow, disk, draw bar, \$1,500. Al Freeman, Lumberton 910-740-8750.

Int'l 5 bottom plow w/ga. wheel, \$300; Lilliston 2 row ripper bedder, hyd. row markers, \$400. Durwood Barefoot, Linden 910-814-2358.

NH side delivery rake, \$1,800; 1950's Int'l grain drill, \$800; BB liquid manure spreader, \$800. Charles Swaim, High Point 336-259-3717.

2015 Bush Hog 6 ft rotary cutter, \$1,850 OBO; 2013 Brown tree cutter, \$3,200 OBO; 1981 NI 212 manure spreader, \$1,850 OBO. Bill Shader, Cameron 910-947-2407 or 635-7105.

Cub tractor w/cult., \$2,400. Melvin Maness, Carthage 910-948-2087.

Long 310, diesel, 30 hp w/new brake bands, incl. 5 ft cutter, boom pole & carry all, \$3,500. Danny Batchelor, Whispering Pines 910-949-2756.

1953 Farmall Cub tractor & implements, fast hitch model w/wheel weights, good tires, \$2,600. Brad Rawlings, Wendell 919-365-5451.

1980 JD 2440 tractor, 67 hp, 60 hp at pto, runs great, fluid in tires, new batteries & mechanically sound, \$8,500 OBO. Brian Lougee, Rougemont 919-451-7533.

2013 Mahindra Max 28xl compact tractor, 28 hp, 4wd, hst, rear pto, front loader, Howse 60 in. rotary cutter, serviced yearly, 209 hrs., \$12,950. Julie Fleenor, Cedar Grove 919-452-1704.

IH suitcase weights & bracket, \$700/8. Shawn Petty, Siler City 919-542-8360.

FARM EQUIPMENT

Rolling cult. w/fert. hopper w/ corn planter attached, GC, \$425; cult., strong plastic hopper, has rust in attached parts, can be workable, \$125. Robert Burns, Holly Springs 919-552-6420.

Powell/Cole MX12 single row seed planter w/fert. hopper, 3 pt. cat. 1 hitch, seed plates & gears, pics avail., EC, \$950. Lee Fryar, Wake Forest 919-556-1822.

JD hay roll spear, \$300; 1 ton Tugit lever hoist, model 505108, \$175. Charles McPherson, Mebane 919-563-3032.

JD hay rake, 3 pt. hitch, used in 2016, needs minor repair, \$500. James Florence, Efland 919-563-6790.

Oliver breaking plows, pull-type, \$150/ea.; \$275/both. Curtis Garner, Selma 919-631-6878.

Kubota L4240 diesel tractor, cab w/heat/ac, hst, front end loader, 4-in-1 bucket w/teeth, 4wd, r4 tires, 200 hrs., no remote outlets, VGC, \$37,500. Eric Oldham, Chapel Hill 919-636-2254.

1940's Gibson tractor w/Wisconsin eng., front scrape blade & rear turning plow, \$1,350. James McGehee, Sanford 919-708-5752 or 708-2052.

1949 JD G, looks & runs good, \$4,250. Tony Martin, Wendell 919-737-5781.

Misc. farm equip., old buggies & wagons & more, \$200-800. Charles Anderson, Goldsboro 919-738-2803.

NI uni corn pickers, reconditioned 2-3-4 row, \$7,500 & up; 1 & 2 row pickers, \$4,000 & up; corn elevators, gravity boxes, \$1,500 & up; other items avail. Bobby Brannan, Sanford 919-770-1353.

Hobart HD grinder/mixer w/foot peddle, model #4246hd, 3 phase, 30 amp w/new trans. in 10-2015, used approx. 12 hrs./mo., extra heads & knives, pics. avail., \$4,333. Joe Moize, Hurdle Mills 919-799-3300.

1963 JD 1010 RS, serial# RS38417, gas eng., power takeoff, spin out wheels, 5 spd., cult., JD harrow, \$6,700. Geoffrey Brock, Fuquay-Varina 919-818-7816.

Triple-plow moldboard plow, \$950; 3 pt. hitch, 36 in. cutting width disc harrow w/8 disc blades, disc harrow frame approx. 46 in., \$395. J.L. Bowden, Willow Spring 919-819-5937.

Gravely super convertible 7.5 tractor w/30 in. mower, rotary plow, cult., sulky, snow plow, \$500 OBO. Jim Vernon, Chapel Hill 919-971-1057.

NH S-67 sq. baler, \$2,000; Ford 501 sickle mower, \$1,000; JD rake, \$1,000. Steve Killian, Lincolnton 980-240-3428.



Equipment Wanted

Sickle mower to fit 3 pt. hitch. Ronald Clark, Sanford 919-770-6968.

Farmall 706 or 806 narrow front end, GC. Lee Macfayden, Ramseur 336-465-6193.

Hardee bush hog for parts, 6 ft, 3 pt. hitch. J.R. Thompson, Selma 919-915-1720.

Tractor tires for JD 2640, need 2, 18.4x30 in., GC. Doug Briggs, Sunbury 252-333-5321.

2 row strip till unit w/rippers w/ or w/o planters. Eugene Bunn, Spring Hope 252-903-9980.

JD dual hubs, 10 bolt, 3.15 in. axle, need 2. Nelson Waters, Clinton 910-214-0897.

EQUIPMENT WANTED

Old Bush Hog garden tractors, sickle mowers, tillers, etc. sold w/ these tractors. Scott Culbreth, Kingston 252-521-2141.

JD 443 lo tin oil bath corn header w/sprocket drive, EZ Trail 21 ft 680 header cart. Mike Palmer, Lexington 336-247-1033.

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

Lift arms & 3 pt. hitch assembly for late production 1951 JD B. Bob Wise, Vale 704-276-1840.

Water pump for 1939 Farmall F30 tractor, rebuilt, NC, GC. Alan Hodge, Gastonia 704-460-0283.

IH Cub Cadet scrape blade, fits Cub Cadet model 100. Tim Deese, Norwood 704-985-8436.

Int'l Farmall 140 rear rim & tire, within 50 mi. of Newton. John Drum, Newton 828-638-1734 Mon-Sat. 8:30 a.m.-8 p.m.



Hay & Grain For Sale

Cow quality hay, 4x5 rnd bales, \$30/ea. Chad Chappell, Hamptonville 336-244-6476.

Hay, 4x5 rnd bales, net wrapped, barn stored, \$35/ea. Aleen Atkinson, Seagrove 336-879-2925.

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.

2016 orchard/fescue mix, horse quality, 2,000 bales, sq. bales, cow & goat hay, \$6-8/ea.; soybean hay, sq. bales, \$5/ea. B. Lindley, Pittsboro 919-742-4009.

Hay, horse quality, 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.

Peanut hay, 4x4 1/2 rnd bales, net wrapped, can deliver 42 bales/load, \$20/ea. Larry Bullock, Greenville 252-883-4748.

Orchard grass mix, sq. bales, in barn, no rain, \$4-5/ea. Bennie Hopkins, Burlington 336-202-1079.

Hay, 4x4 net wrapped bales, shed kept, horses & cow quality, delivery for small fee, \$30/ea. Derek Watson, Reidsville 336-214-3312.

Orchard grass/fescue hay, horse quality, stored under shelter, no rain/weeds, 2016 cutting, 4x5 rolls, local delivery avail., \$40/ea. Jay Hohn, Archdale 336-289-3686.

Custom hay service in Liberty & surrounding areas, mow, rake & rnd bale, 4x4 & 4x5 bales, twine, \$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/orchard grass mix, 4x5 rnd bales, net wrapped, fert. & weed control, horse quality, stored on pallets in barn, \$45/ea. Al & Reece, Summerfield 336-392-2900 or 706-3195.

Fescue hay, horse quality, sq. bales, kept dry, 2016 cutting, \$4.50/ea. Steve Allen, Ramseur 336-408-5450.

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

HAY & GRAIN

Fescue hay, 4x5 rnd bales, delivery for extra fee, \$25/ea. John Lee, Reidsville 336-421-9676.

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

Fescue/orchard grass, sq. bales, 1st cutting, \$5/ea. Marty, Sophia 336-509-0241.

Fescue hay, 4x5 rolls, stored under shelter, no rain, delivery avail., \$30-40/ea. Jennifer Benkosky, Burlington 336-516-4859.

Fescue hay, 4x5 rnd bales, good quality, \$30/ea. Albert Smith, Greensboro 336-578-0750.

2016 spring cutting sq. bales, pick-up in Fransisco area, \$5/ea. Stan Barrett, Westfield 336-593-8232.

Mixed grass, horse quality, sq. bales, \$4.25/ea. Sylvia Reid, Welcome 336-731-4015.

Orchard grass/fescue mix hay, sq. bales, in barn, \$5/ea. R.A. Eaton, East Bend 336-793-6500.

Mixed grass hay, 4x4 rnd bales, no rain, barn kept, \$25/ea. Bill Dalton, Asheboro 336-953-4636.

Fescue hay, sq. bales, spring 2016 cutting, \$3.50/ea. Jesse Gentry, Mocksville 336-998-3423.

Fescue hay, sq. bales, 1st cutting, dry stored, \$5/ea. Don Hinson, Norwood 704-322-9660.

Hay, 4 & 5 ft rolls, horse quality, weed free, 1st cutting, barn stored, \$40-50/ea. Roger Chipman, Mooresboro 704-434-9104.

Rye straw, \$3.50/ea. Martin Moss, Concord 704-782-4379.

Mixed fescue hay, no rain, sq. bales, spring cutting, \$3.75/ea.; fall cutting, \$3/ea.; 2015 spring cutting, \$2.25/ea.; mulch/bedding hay, \$1/ea. Donald Nesbit, Concord 704-792-5181.

Cattle hay, 4x5 rnd bales in shrink wrap, will load for buyer, \$25/ea. Larry Decator, Pittsboro 919-444-4071.

Mixed orchard, fescue, lespeza, no rain/weeds, sq. bales, \$6/ea. Steve Beckner, Mebane 919-563-5666.

Coastal Bermuda hay, sheltered, horse quality, sq. bales, \$6/ea.; rnd bales, \$45/ea. Philip Hood, Goldsboro 919-689-9798.

Coastal Bermuda hay, 4x5 rnd bales, cow/horse quality, barn stored, no rain, \$30-40/ea. Carl Hinzman, Cameron 919-770-1210.

Fescue grass cattle hay, \$25-45/ea.; mixed grass horse hay, stored inside, net wrapped, 4x5 bales, delivery avail., \$40-60/ea. Earl McKee, Rougemont 919-812-3248.



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

1992 Featherlite 3 horse gn trailer, 19 ft, drop down feed windows, stud divider, swing out tack, awning, 2 water holding tanks, new tires, living quarters w/shower, \$9,000. Timothy Poole, Lexington 336-239-1898.

HORSES

2008 Merhow trailer, slide, large back room, factory living quarters, 3 horse load, generator on top, new tires, GC, \$40,000. Ron Lippard, Randleman 336-498-3477.

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

Horse boarding, stall & daily pasture turnout, 12x12 lighted stalls, 2x daily feeding & hay, tack room, work ring, 60x160 riding lighted ring, trails, \$250/mo. Tony & Tricia McMasters, Ramseur 336-302-6853.

Horse boarding, pasture run w/stables & tack room, 10% disc. for year if paid in advance, \$150/mo. + feeding costs. Joe Snow, Thurmond 336-648-5997.

Percherons, gray, reg. gelding & mare, 11 y/o, broke to all farm equip. & are 1/2 brother & sister, \$3,900. Don Gray, Rockwell 704-786-7346.

Billy Cook saddle, roper/trail, 16 in., EC, \$800. Ricky Blackman, Benson 919-291-6184.

Portable white corral panels, 12x5 ft, good for portable horse/round pen, paint chipping, structurally fine metal w/no holes or sharp edges, \$400/7. Jim Pate, Apex 919-696-6299.



Farm Labor For Sale

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

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

John Blue pump parts & repairs, all parts & labor 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.



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.

58 ac in Pamlico co for hunting, portion of 500-600 ac limited membership hunting club, \$100,000. Mike Lloyd, Cary 919-467-6582.

17 ac in Madison, good for bldg. site/hunting, perked, \$65,000 OBO. Wilkinson, Madison 336-520-4398.

19 ac in Pitt co, 9 ac pasture & 10 ac woodland, pump & pump house, 200 amp service & hay barn, \$65,000 OBO. Gladys Harris, Grifton 252-378-1393.

60.7 ac in Rockingham co w/pond, 17 ac cleared, lots of road frontage, \$325,000. Mickey Westmoreland, Eden 336-613-1148.

FARMLAND

46.23 ac in Moore co., \$160,000. Debbie Ingold, Asheboro 336-629-7152.

64 ac in Alleghany co., long rd. frontage w/stream, 48 ac fenced pasture, 16 ac woods, abundance of wildlife, 3 bd/1½ ba brick home, \$400,000. Andy Simpson, Ararat 336-469-8132.

95 ac in Caswell co., good for deer & turkey hunting, some timber, natural spring, lots of rd. frontage & perk sites, \$3,200/ac. E.L. Smith, Mebane 336-694-3147.

17.5 ac in Davidson co. between Reeds/Tyro, 1,900 rd. frontage, ½ pond, 2 creeks, co water, 14 ac cleared, \$210,000. Steve Yarborough, Lexington 336-225-1301.

8 ac in Randolph co., part wooded & part fenced pasture w/4 stall barn, 3 bd new log cabin, \$180-230,000. Steve Allen, Ramseur 336-408-5450.

47 ac farmland in Stokes co., fenced & cross fenced, great for cattle/horse farm, 2 creeks, deer & turkey, \$3,000/ac. Lane Livengood, Walnut Cove 336-848-1445.

22 ac wooded mountain land in north Wilkesboro, elec., yr. round running stream, bldg. & house trailer for storage, secluded w/private entry & gate, timbered hills w/deer stands, \$86,000. Steve Varner, Trinity 336-880-5396.

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

72+/- ac w/approx. 20 open & remainder in mature timber, great hunting, modern 10 room home, \$495,500; 11 ac, 2 barns, wildlife, mature timber, \$42,350. John Long, Ruffin 336-939-3166.

43 ac, 2 barns, pastures w/ water, greenhouse, orchard storage bldgs., 2,100 sq. ft 3 bd/2 ba home, \$629,000; land only, \$10,000/ac. Richard Summitt, Stanley 704-263-8790.

129 ac farm w/36x74 ft peanut shelter, 24x112 ft storage shed, 16x24 ft combine shelter, 2 tobacco barns, grain bins, 2 ac & more, \$335,000. Cecil Wilkie, Scotland Neck 704-467-6555.

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

72 ac in Iredell co. w/30 ac pasture currently planted, 2,200 sq. ft home w/3 bd & 2 ba, 1,800 sq. ft barn, natural springs, \$465,000. Tim Snook, Statesville 704-881-5340.

21 ac & 35 ac in Stokes co., both w/creek running through, nice homesites or hunting tracts, \$2,700/ac. Dale Hawkins, Troutman 803-230-1598.

12 ac in southern Caldwell co., mix of pasture & woods, updated home, large shelter, old barn, convenient to Hickory & Lenoir, can divide, \$225,000. John Tippet, Boone 828-386-6027.

4.9 ac in Wilkes co., 400 ft. paved frontage, 70 ft Horton mfg. home, 12x12 ft storage shed, 24x24 ft pole barn w/ creek, \$80,000. Carol Bracewell, Boomer 828-612-2837.

6.45 ac in Thurmond, sm. 2 stall barn, 12x30 wired work shop, sm. fenced pasture, 4 bd/2 ba brick house \$90,000. Pat Willett, Bennett 910-690-7500 or 336-879-9883.

FARMLAND

26 ac in Richmond co. near Moore co line, beside future horse farm, ready to be replanted, has 9 ac mature timber, \$45,000. Jared Gainey, Ellerbe 910-995-5169.

11.7 ac w/7+/- ac in fenced pasture, 1830's log cabin, updated & expanded, 4 stall barn & 450+/- sq. ft work shop storage bldg., \$1,300/mo. Norbert Hector, Browns Summit 919-368-4411.



Farmland Wanted

10+ ac in Cabarrus co. near Kannapolis, possibly w/house, can clear trees. Robert Schumacher, Franklinton 201-519-7327.

Land to lease/buy within 30 mins. of Fort Bragg for training program to help veterans learn about farming. Robert Elliott, Louisburg 252-725-4875.

Land to hunt hogs, have landowner refs., willing to lease after deer season from Jan-July. Donnie Tysinger, Lexington 336-250-9807.

Land in Rockingham, Stokes &/or Caswell cos to lease for deer & turkey hunting. Aaron Stutts, High Point 336-259-5286.

Land in Guilford, Chatham, Rockingham & surrounding cos to lease for 2017 deer/turkey hunting season, responsible father & son. Alan Meredith, High Point 336-442-0733 mgm2865@gmail.com.

Approx. 50-100 ac within 60 mi. of Davidson co for 2017 deer season, 1-2 hunters only, responsible, retired firefighter. Doug Olshinski, Thomasville 336-475-9819.

3 ac land w/water for small farmers growing seasonal produce, herbs, flowers & small livestock, \$100. Guy Mensah, Goldston 336-662-2602.

Pasture land in Yadkin, Davie or Iredell cos for cattle, long term lease, willing to make improvements to land. Michael Jensen, Yadkinville 336-769-6700.

Pasture/farmland within an hour drive of Guilford co/Greensboro area w/housing to lease, 15 yr. full-time farmer raising heritage livestock organically. Stacy Martin, Walkertown 336-995-2125.

10-20 ac in Jefferson, West Jefferson, or Fleetwood area, mostly wooded. Jack Simpson, Monroe 704-242-0763.

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

Hay ground & pasture land in Chatham co to lease for cattle. Shawn Petty, Siler City 919-542-8360.

Pasture in Harmony or Mocksville area for beef cattle, will take care of land & maintain fence, refs. avail. Greg Campbell, Harmony 704-546-2266.



Livestock For Sale

Alpine wethers, 10 m/o, dehorned, \$160/ea. M. Smith, Pittsboro 336-376-8137.

Angus & Baldie heifers & bull calves, \$600 & up. Phillip Fleming, Henderson 252-432-4707.

Angus x cow/calf pairs, \$1,400; Angus x heifers, \$750. Ronnie Oakley, Mayodan 336-427-3475.

Reg. Angus bulls, AI sired, 1-30 m/o, proven big growth Angus bull, 3-14 to 16 m/o, passed bse easily, \$2,250 & up.

LIVESTOCK

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

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.

Purebred Dexters, heifers, \$900; bulls, \$700. David DeWald, Hertford 252-333-5813.

Feeder pigs, 40-50 lbs., spotted Poland China & Yorkshire mixed, raised on ground, \$40-45. Kevin Briggs, Sunbury 252-435-4285.

Nubian/Alpine billy goats, 2 m/o, \$110; pygmy billy goat, 2 m/o, \$100. Myra Sharpe, Denton 336-241-2752.

Polled Hereford cows, \$1,200 & up. Randy Davis, Burlington 336-263-8163.

Comm. Angus & Sim-Angus bred heifers, ai bred to Abs Domino 3027 & Abs complement, clean up w/low birth weight Angus bulls, ultrasound preg. checked by vet., calving 09-2017, \$1,850. Travis Graves, Burlington 336-266-0460.

Sim-Angus bulls, out of select sire, Rancher, born 12-2015, calving ease, \$1,800. Jay Hohn, Archdale 336-289-3686.

Kiko billy goats, purebred, can be reg. AKGA & IKGA, no papers, \$300; with papers, \$400. Chris Stevens, Westfield 336-416-7648.

Kiko goats, \$150 & up. Steve Jones, Thomasville 336-475-6539.

Miniature sheep, rare breed, spotted coats, polled, great wool for hand spinning, provides organic weed control for vineyards & orchards, \$400 & up. P. Duke, Thomasville 336-476-6621.

Yearling ewes, reg. shetlands, brown & white & reg. leicester longwools, white & colored, ready to breed next fall, perfect for hand spinners flock/breeder, multi-sheep discount, \$300-450. Angela King, Walnut Cove 336-591-5059.

Blk. Angus bull, feed efficient, Baldrige Waylon son, reg# 18310234, \$3,000. David Stewart, Stoneville 336-613-7507.

Reg. Angus bulls sired by Thunderbird, Impression, Occ Ulrich & 3T Sixgun, calving ease & efficiency, 17-18 m/o; Angus cows, pairs & heifers, \$2,000 & up. Steve McPherson, Snow Camp 336-639-4631.

Fainting buck, 2 y/o, blk. & white, healthy, tame, proven, from all fainting herd, \$90. Dodd Linker, Clemmons 336-712-2484.

Alpine doelings & bucklings, full-blood, from cl/cae-free herd, have had colostrum & on bottle, doelings, \$100; bucklings, \$75; others avail. Rhonda Shumate, Moravian Falls 336-921-4794 or 452-8415.

Purebred & crossbred red Angus & Simmental cattle, bulls, heifers & cow/calf pairs, all vacc., dewormed & most are halter broke, \$1,000 & up. Jimmy Sink, Yadkinville 336-941-7390.

Charolais bulls, purebred, 7-16 m/o, polled, shots, gentle, pics & delivery avail., \$1,000 & up. Dee Helms, Salisbury 704-642-9680 or deehelms@bellsouth.net.

LIVESTOCK

Purebred white Dorper ram lamb, from quality stock, dob 10-6-16, \$300. Pearl Rayu, Trap-hill 336-957-4014.

Blk. baldie bull, born 02-2016, \$850. Jesse Gentry, Mocksville 336-998-3423.

Feeder pigs & adults, Landrace/Duroc/York cross, \$50 & up. Kevin Evans, Gold Hill 704-213-1427.

Angus bull, 11 m/o, full blood; ¾ Angus ¼ Gelbvieh bull, 13 m/o, \$1,600. Jesse Baker, Salisbury 704-609-6106.

Charolais bulls & heifers, polled & gentle, 7 m/o & up, \$750 & up. Johnny Harrison, Salisbury 704-639-0867.

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

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

Berkshire/Tamworth pigs, 4 females & 3 males, dob 02-2-17, ready 03-9-17, will sell males cut/uncut, \$70. Todd Rice, Taylorsville 704-880-8008.

Purebred Springfield blk. Angus bull, positive bse, dob 11-25-2013, sire Springfield Bismark 0179, dam Springfield Rita 9001, docile, easy to handle, 3 y/o, \$3,000. Floyd Burke, Clinton 910-592-5669.

Sim-Angus herd bulls, blk., polled, bred for balanced traits of calving ease, growth, maternal & disposition, \$2,000-3,000. William Pyle, Franklinton 919-215-5677.

Nubian wethers, born mid 12-2016, weaned, good for keeping fences clean, \$100/ea.; 3, \$250; others avail. Nancy Hillmer, Pittsboro 919-542-1068.

Reg. Nigerian dwarf yearling does, cae/johnnes neg., heavy milking lines w/milk test results avail., 10 week kids avail. 05-2017-06-2017, \$275 & up. John Bane, Sanford 919-545-4444.

Reg. Texas longhorn heifers & bred cows; roping steers, \$350-1,200. Charlie Bolton, Pittsboro 919-548-2518.

Reg. blk. Angus bulls, 18 m/o, out of Connealy Right Answer & Sav Final Answer, wide hiped & shouldered, \$2,500. Harold Chase, Sanford 919-775-3200 or 498-4043.

Small Jersey heifer, dob 05-22-16, polled, reg. pending, a2a2 pending, \$1,200. Teresa Boone, Fremont 919-920-0876.

Reg. Sim-Angus bull, 2 y/o, \$2,500. David Walters, China Grove 980-521-2603.

Yorkshire/Duroc/large blk. cross feeder pigs, reg. boar, \$65. Andrew Daywalt, Mocksville 336-940-7397.



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.

POULTRY & SUPPLIES

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.

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.

Big Dutchman 42 single jet brooder, buy 10 & get 32 free bucket of parts, free thermos couplers, \$10-100/ea. Grover Foy, Maple Hill 910-330-6436.

Pearl guineas, 2016 hatch, adults, male/female, \$15/ea.; roosters, \$5/ea.; white male ducks, \$10/ea. Alvin Searcy, Marion 828-738-8533.

Lewis Brothers Poultry Housekeeper #2, low usage, \$5,000. Dale Hatcher, Hamptonville 336-244-1784.

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

Chore Time H2 broiler feed pans, 500 ft poultry house, GC, Free. Doug Briggs, Sunbury 252-333-5321.

Gqf incubator, hatches 270 chicken eggs, \$600. David DeWald, Hertford 252-333-5813.

Blr wyandotte, Delaware & rir chicks, npip & ai clean, \$5-15. Graylyn Bauguess, Hays 336-262-7179.

Chicken coops, 20x7 ft, built on hay wagon trailer, 300+ birds, front/back auto. doors w/locks, timer, steel ramps, roosting poles, hen boxes, wood/slate floor, \$8,000/3. Roger Waynick, Summerfield 336-289-1910.

Chickens, 1 y/o laying red sex link hens, lay nice brown eggs, tame & healthy, \$8. Randy Wright, Staley 336-622-2386.

Ostrich chicks, 10 d/o, \$175 & up. Paul Wagoner, Winston-Salem 336-760-6189.

Barred modern game bantams trio, \$60. Steve Thornburg, Asheboro 336-953-1722.

Australian blk. swans, \$250-400. Jim Simpson, Indian Trail 704-361-6497.

Orange doves, 2014 hatched, 3 prs. & 2 males, Free. Pattie Remington, Shallotte 910-338-4304.

POULTRY & SUPPLIES

Bobwhite or Tennessee red quail chicks, \$45/100; Mexican speckled quail chicks, \$1.50/ea. George Parker, Lumberton 910-374-8176.

Old English game bantams, blue barred quail, blue quail, milli fluer, red quill, golden neck & quail breeds, \$20; blk. & blue rosecomb bantams, \$15 & up. Allen Roberts, Mt. Gilead 910-571-2036.

Ameraucana, lavender lg. chickens, 2 males & 2 females, approx. 1 y/o, full blood stock from good breeder, \$60/all. Robert Burns, Holly Springs 919-552-6420.

Laying hens, taking reserve orders for guineas, mixed colors; ducks, all farm-raised, \$10. Linda Kolpack-Martindale, Siler City 919-663-3695.



Poultry & Supplies Wanted

White face blk. spanish standard birds; chickens; fantail pigeons; blk. saddleback & silver saddlebacks. Larry Matthews, Warsaw 910-293-7840.

White male ringneck doves. Allen Snow, Pfafftown 336-978-1720.

Small Animals For Sale

Rabbits, various types, males, \$25; females, \$20. Gladys Harris, Grifton 252-378-1393.

Tennessee redback & Missouri cottontail rabbits, great for beagle training pens, \$10. Allen Roberts, Mt. Gilead 910-571-2036.

Netherland dwarf rabbits & bunnies, most colors, pets, \$25; breeders, \$50-100. Tim Smith, Holden Beach 910-580-3436.



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.

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.

Dwarf holly hawk, 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.

Gardenia, 18 in., ready to plant, \$5/6 bushes. Carolyn Barefoot, Rocky Mount 252-442-7798.

Green citron melon seed, 50 seeds, \$2 + SASE. Gary Royster, 2363 Thomas Green Rd., Roxboro NC 27574.

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.

Large red hibiscus seed, humming bird vine, zinnia, red cockscomb & more, \$1/ea. + SASE. Aleen Atkinson, 4546 Woodfern Rd., Seagrove, NC 27341 or 336-879-2925.

SEEDS & PLANTS

Old timey small white cucumber seeds, certified, \$1/tsp. + SASE. Ruby Wallace, 118 Meadowbrook Circle, Dallas, NC 28034.

Fruit trees, in pots & ready to plant, apple trees, golden plum & Damsen plum, \$15/ea. Robert Highfill, Julian 336-264-5068.

Helleborus, multi-colored blooms, multiple mature plants in 1 gal. pots, \$10/ea.; \$20/3 w/ lg. order disc. Helen Newman, Thomasville 336-475-0441.

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

NC native plants, \$6-45. Michael Gore, Leland 910-547-4934.

Bloody butcher, red dent seed corn, \$10/lb. + shipping. Mike Criddlebaugh, High Point 336-687-4731.

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 2 yr. plants, 5-6 ft tall, planting & trimming instr. incl., easy to grow w/no pesticides, \$15. Bob Whitaker, Mocksville 336-469-4822.

Green giant arborvitae, 1 gal., 30 in. tall, \$3.50/ea.; solid green leroiope monkey grass, 1 gal., \$1/ea.; gardenias, forcythias, firepower nandinas, acubas & others, 3 gal., \$8/ea. John Hood, Brown Summit 336-601-7502.

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

Japanese maples, 25 varieties, ginkgo, 15 cultivars, bald cypress, dawn redwood, hosta, ground covers, unusual pine cultivars, grasses & more, \$5-250. Jim Holland, Lewisville 336-813-5543.

Heirloom Georgia rattlesnake watermelon seeds, 25 seeds, very large oblong melons w/juicy sweet red center, \$0.75 + SASE. Kristen Altamirano, 422 East 23rd St., Kannapolis, NC 28083.

Dixie Lee pea seed, cleaned, 50 lb. bags, \$35/ea. Randy Clontz, Indian Trail 704-634-5910.

Heirloom greasy long cut green bean seeds, 300 seeds, \$8; heirloom casper eggplant seeds, 50 seeds, \$3. Furman Nicholson, 314 Stanley Haven Lane, Hendersonville, NC 28739.

Sorghum cane seed, 2 varieties, red top & late orange, freezer kept from 2014, 2015, 2016 crops, untreated, \$7.50/lb.; treated, \$9.50/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. w/ lg. orders, accepting fall & spring orders, \$0.75-15. Michael Crippin, Garland 910-529-1469.

Large blueberry bushes, 4-5 ft, southern high bush varieties, 3 gal. pots, will produce berries this yr., \$15. Sherri McNeill, Robbins 910-585-0656.

Azaleas, asst'd colors, 5/\$10; camellias, asst'd colors, \$5; vegetable & annuals, \$15/48. Jim Gibson, Ellerbe 910-652-6154 or 817-1156.

Birdhouse gourd seed, 30 seeds, \$2 + SASE. Harold Davis, Wilmington 910-791-2333.



Seeds & Plants Wanted

Eastern red cedars to dig for nursery stock, 6-10 ft tall. Bruce Wagoner, Gibsonville 336-516-3995.

Sweet woodruff clumps for transplanting. Carol Faley, Winston-Salem 336-575-3004.

Fescue grass seed, cleaned/uncleaned. Scott Carrigan, Stony Point 828-455-1069.



Supplies For Sale

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

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

Nursery pots, 1 gal., \$0.05/ea.; other sizes avail. Zeke Mock, Lewisville 336-816-0135.

Tobacco burlap sheets, \$10; ½ gal. blue jars, \$12; old wood apple crates, \$10; bushel baskets w/lids, \$5. Ray Holyfield, Liberty 336-622-1216.

Plastic barrels w/lids & rings, \$15; metal burning barrels, \$10; 275 gal. totes, \$90; 15 gal. jugs, \$10; stainless steel tanks, 100 gal. & 180 gal., \$700. Jeff & Lisa Brittain, Hickory 828-327-4782.

Shopsmith w/accessories, \$200. Roy Somers, McLeansville 336-697-0590.

Pack house, 16x25 ft, seasoned outer lapboards, inner ruff cut heavy wall & floor boards, must disassemble & move, \$750; tobacco sticks, \$25/all. John Collins, Advance 336-409-6120.

Millstones, \$3,000/5. R.C. Hemmings, Dobson 336-386-8923.

Plastic totes, 275 gal., wire cage & plastic pallet attached, Hoover materials, \$65/ea.; \$100/2. Franklin Heinrich Sr., Statesville 704-223-6910.

Air dried lumber, rough sawn, 1 & 2 in. thick, mostly oak, \$0.75/bd. ft. Roy Scarboro, Archdale 336-431-7359.

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

Straw blower, trailer mounted, \$1,500; 5 ft guild tool, LNC, \$600. Steve Clontz, Mooresville 704-506-9219.

Treated posts, 10 ft, 6x7, NC, \$20/ea.; hi-tension wire, 2000 psi, 4,000 ft/roll; hi-tension supplies, \$85/roll. John Gregory, Dunn 910-824-2784.

Nursery pots, 1-4 gal. size, \$152.15/all; ½ gal. canning jars, \$1/ea.; pint canning jars, \$0.25/ea.; \$3/dozen. Willie Stachnick, King 336-983-6282.

Deluxe wire winder, \$150. Daniel Wall, Wendell 919-631-4918.

Dayton 3w954 pto generator, 50kw surge/25kw cont., \$3,000. Bobby Skinner, Kinston 252-525-3706.

Powell maxi-mizer bulk barn, 126 rack \$4,800. Donnie Clayton, Roxboro 336-592-1300.

Oak whiskey barrels, 53 gals., \$125. Jeffrey Deaver, Deep Run 252-550-1623.

Schweiss bi-fold farm shop/hanger door, 42w x 14h, never installed, complete installation instructions, NC, \$3,750. Don York, Julian 336-685-4177.

220 poly pak peat pots w/ tray, 3 in. sq. peat pots, 2¼ in. sq. peat pots, \$75/ea.; 1,000's of 4 in. round used plastic pots w/ carry tray, free. Madeline Allen, Ramseur 336-879-3173.

FARM SUPPLIES

Long box barns, gas burners, 4 avail., GC, \$4,000. Jerry Johnson, Yadkinville 336-961-6188.

Hemlock, 135 pcs., 1x6x12; hemlock, 153 pcs., 1x6x8, \$0.50/linear ft. J.R. Sanders, Ronda 336-984-4653.

Aermotor windmill, 8 ft mill, 40 ft tower, pumps water, \$4,600. Hal Garmon, Davidson 704-363-6059.

Prefert model 85 auto catch cattle head gate, GC, \$450. Tim Honeycutt, Mt. Pleasant 704-792-7643.

Purple Martin gourds w/ hole & painted or natural finish, \$13. Grier Bradford, Huntersville 704-975-7799.

Fuel tank, 10,000 gal., buyer moves, GC, \$5,000. Philip Veatch, Albemarle 704-985-4461.

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

Grain bins, 12 tons/ea., EC, \$5,000/4. Jeff Shelley, Laurel Hill 910-280-5448.

Pellet mill, pto powered, makes feed pellets/wood stove pellets, moisture meter incl., \$4,000. Eric Feltz, Raeford 910-308-7796.

Complete packing line, 4x4 single bin dump, 8x4 that dumps 4x4 & 8x4 bins, debris/trash removal conveyor belt, wash tank, brushes, water sprayer, eliminator, inspection table, etc., \$76,000. Louie Bodenhamer, Rowland 910-422-8118.

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

XS Smith greenhouse, 20x96 ft, heater & circulating fans, existing wiring & lights, \$2,500. Clarence Cameron, Southern Pines 910-693-7928.

Hay barn, 90x160, all metal frame, 1 assembled & 1 disassembled, \$2,500. Harry Hart, Bolton 910-770-1160.

Plastic pallets for storing hay, 37 avail., \$75. James Farrands, Sanford 919-774-8935.



Supplies Wanted

Quart canning jars. Peggy Taylor, Charlotte 704-547-0598 or 777-9961.

Sheep tilt table, top adjustable & false floor, east of Greensboro, \$300-500. Susan Sauls, Four Oaks 919-689-2853 before 8:30 p.m.

Log barns, field stone & rock chimneys. Dave Blackwood, Greensboro 336-317-0831.



Trucks & Trailers For Sale

Hurst equip. trailer, 7x16, 10,000 lbs., \$1,650. Chris Witherspoon, Valdese 828-381-6857.

Trailer, 18 ft, EC, \$1,500. Steve Clontz, Mooresville 704-506-9219.

Set of 4 tires, 205/75x14, on El-Camino rims, NC, \$300. David Kriger, Fremont 919-921-2520.

Isuzu diesel eng., 4-BD1A, 87 hp, low hrs., multiple uses, EC, \$1,800. Dan Morgan, Oakboro 704-438-2647.

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

2009 F350 Lariat, 28K mi., EC, \$40,000. Ron Lippard, Randleman 336-498-3477.

1971 Ford dump truck, sheltered 10 yrs., \$1,500 OBO. Rhonda Ivey, Smithfield 919-934-8756.

TRUCKS & TRAILERS

2003 Chevy Silverado LS, 4x4, 4:10 rear, 5th wheel, 8 ft bed, new Jasper 6L Vortec, bed liner, some rust, \$8,500 OBO. R. Hanes, Ashe 336-982-3889.

2 fork trucks, solid tires, 4 cyl., reg. gas, Clark 2000; extra rebuilt eng., \$1,500. Bill Medley, Rockwell 704-279-8212.

2016 Calico bumper pull & gooseneck trailers, \$4,995. Y.D. Saul, Burlington 336-227-1295 or 227-1229.

1996 Ford F750, 14 ft dump, crew cab, gas eng., 31K orig. mi., removable leaf box, \$19,000. Carl Buckland, Burlington 336-228-8516.

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

1988 Ford 19000, 350 Cummings, tandem axle, short wheel base, low mi. on motor, rebuilt clutch & front end, will sale/trade for hay equip., \$2,200. T. Wright, Pilot Mountain 336-351-4470.

1989 Ford F-250 supercab diesel, 4x4, recent tune-up & winterized, EC, \$6,000. Neil Morgan, Trinity 336-431-7035.

1997 Ford F250 pickup, 4x4, gooseneck hitch, reg. hitch, brake controller, 7.3 diesel, 216K mi., \$5,500; utility bed w/ladder rack for dually truck, will sell separate, \$1,600. Joe Fulp, Danbury 336-593-9250.

1969 Chevy C40 dump truck w/dump bed, several new parts, motor knocks, pics. avail., \$2,500. Billy Brady, Bennett 336-736-7453.

2008 Ford 350 XLT, diesel, 4wd, 160K mi., \$10,500; gooseneck trailers, 8x24 ft, drive on flatbed; 8x16 ft livestock w/center gate & 3 doors; other avail. Lester Smith, Denton 336-859-5539.

1987 Western Star truck, 13 spd. & hend. rear w/balzer vacuum pressure tank, 4,400 gal., \$32,000. David Burgess, Harmony 704-402-8968.

2013 Big Tex 16 ft gooseneck dump trailer w/ramps, 3-way gate, tie down hooks, triple charger, spare tire, LNC, \$6,800. Jason Smith, Salisbury 704-798-4844.

Ford F600 dump truck, 14 ft, 370 eng., 5 spd., \$1,800. Jerry Beatty, Sherrills Ford 828-478-2768.

1990 Int'l truck welding shop on wheels, incl. welder, torch set, boom, crane, new motor w/ less than 500 mi., \$9,000. Cindy Cook, Jacksonville 910-347-0051.

1995 Ford F150 XL, 126,050 mi., 2wd, auto trans., reg cab, good tires, runs good, new fuel pump, fuel tank, fuel sending unit installed 11-2016, \$3,995. J.L. Bowden, Willow Spring 919-819-5937.

Trailer, 8x12, \$250. James Whitley, Concord 704-782-5762.



Trucks & Trailers Wanted

Older model ¾ ton truck, possible 1 owner, GC. Jim Overman, Ramseur 336-465-8165.

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.

Small-farm workshop inspired start-up microgreens venture

Tenita Solantol wasn't specifically looking for a change when she attended the Minority Farmers Workshop at Fayetteville State University in 2016, but that workshop set a new direction for the U.S. Navy veteran and former information technology employee.

It led to the founding of Green Panda Farms, an urban microgreens operation. Already, Solantol's products are offered in the Durham Co-op Market and the Buldega Urban Market in Durham. She also sells microgreens to restaurants and caterers in the Raleigh-Durham area, and takes online orders for Triangle delivery of the nutrient-packed greens at greenpandafarms.com.

Following a transition with her job, Solantol had founded her own IT company, offering computer services to small businesses. She reasoned that attending the workshop aimed at people with small farm operations or interested in starting one might lead to some new opportunities.

"I went there to work with farmers on a business administration level, offering tools to help them keep their work and production records, organized" Solantol said. "However, after hearing the speeches from the local farmers, learning about their impact in the community and understanding that we need food, I felt inspired to try it."

She knew she had three-quarters of an acre of land, but wanted to be able to grow year round. Solantol started reading up on urban farming, including indoor gardening.

"I started researching information and reading articles, and in less than 30 days, I was

growing my first tray of microgreens," Solantol said. And, so began the business.

Making her story even more interesting is that she didn't grow up on a farm and never really grew plants before she started with the microgreens.

"I always think way bigger," she said with a laugh. "Anyone can farm, you have to have a little bit of drive and motivation, too."

Thankfully, her studying and research paid off. "It's science, and I like science," she said. "There is a method to growing a good organic crop, and we follow those methods. You have to have the right soil, the right climate and the right air circulation. And we use all organic methods."

Solantol believes her products will connect with people wanting healthier options, because the microgreens pack a nutritional punch. "Items like our pea shoot snack packs let people eat healthy on the go," she said.

In-store samplings allow consumers not familiar with microgreens to learn more about the nutritional value and flavor of the products. "We do the sampling to show people what they can do with these products. To many customers, it's brand new," she said. "I like to show them it is way more than a garnish."

Microgreens can be consumed as a salad or snack, juiced or added to dishes. A go-to sampling favorite is a strawberry salad that includes her Healthy Fresh Blend Microgreen Salad. "When we offer samples of our Strawberry Salad, everyone loves it and typically kids who do not like salads, usually end up coming back for seconds."

Solantol hopes to grow the business, and has recently been awarded a RAFI grant to retrofit a



Above, Tenita Solanto delivers microgreens to the Buldega Urban Market in Durham and checks on supplies at the Durham Co-op Market as part of her weekly deliveries. Solantol started the microgreens business after attending a small and minority farmer conference in 2016.

building in Siler City to expand her operations. She is eyeing April as a potential start date for the building work. Expanding operations will allow her to serve more stores and potentially add other products to what she offers.

For now, she plans her production schedule around market demand, which has been growing as more people become familiar

with the product.

The N.C. Department of Agriculture and Consumer Services works one-on-one with small and minority farmers on a number of issues through workshops, and other outreach activities. Staff provide assistance with farm ID numbers, providing information on programs that might be beneficial to a farming operation, and

helping growers navigate state, federal and private programs and assistance geared towards small farms.

"The point of conferences such as the minority landowner event Tenita attended, is to provide outreach so landowners and farmers to help them make good decisions and be profitable," said Archie Hart, director of the NCDA&CS Small and Minority Farms Program. "In the last couple of years, we've gotten about 70 people into farming.

"We are looking at high-value crops that will help them be profitable," Hart said. That is especially important for limited-resource farmers, because the limited acreage and space they have means they must be as efficient as possible.

"Tenita is one of the first veterans we have worked with," Hart said. "We hope her story will be an example to other veterans that they can do this, too."

FieldWatch

(Cont'd from pg. 1)

foggers." Fowler had not heard of the program until seeing the booth at the training. He was eager to get his company signed up. "Any tool we have in our toolbox that helps us be a more responsible, environmentally-friendly company is a good thing."

For the past year, department staff, with the help of NCSU and N.C. Farm Bureau, have been attending conferences, club meetings and other events to get the word out. And the outreach has worked. In the first year, nearly 1,000 producers, 1,300 apiaries and 66 pesticide users have registered.

"Our goal for year number two is to increase our registered pesticide applicators and registered specialty-crop acres," Troxler said. "As more growers and applicators hear the success stories of DriftWatch, I think it will increase in number and be an even more useful tool for agriculture."

Growers, beekeepers and pesticide users can access DriftWatch and BeeCheck at www.ncagr.gov/pollinators. The website offers detailed instructions on how to sign up and use the mapping tools. Producers of high-value specialty crops, such as tomatoes, tobacco, fruit trees, grapes and vegetables, can map their sites and provide contact information about their operation on DriftWatch. Using BeeCheck, beekeepers map their hives online using pins and half-acre circles and can choose which details of hive information are displayed on the map.

FieldWatch Inc. is a nonprofit company created to develop and expand the operation of the DriftWatch Specialty Crop Site and BeeCheck Apiary registries. This program was purchased with a grant from the N.C. Pesticide Environmental Trust Fund. It is part of the department's ongoing efforts to protect and increase valuable pollinators in the state.

Bucolic briefs

Oxford Research Station will host a Malting Barley Field Day April 21 from 10 a.m. to noon at Currin Farms, 650 Roberts Chapel Road in Stem. The field day will include a tour of field plots and presentations on barley varieties, a study on nitrogen recommendations, timing of fungicide applications, a no-till wheat study and marketing. To register, or for more information, contact the Granville County Cooperative Extension Office at 919-603-1350 or online at go.ncsu.edu/maltingbarley.

The inaugural Mint Hill Historical Society Rodeo will be held April 21 and 22 at 8201 Bartlett Road in Mint Hill. Gates open at 6 p.m., with the rodeo starting at 8 p.m. Tickets are \$10 for adults and \$5 for kids 12 and under. A special junior rodeo event will be held April 22 at 11 a.m. Tickets for the junior event are \$5. For information, contact Sue McDonald at 704-573-0726.

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.