AGRICULTURE r1CU December 2015 Volume: 90 - No. 12

On the **Horizon**

The Southern Farm Show will be held Feb. 3-5 at the State Fairgrounds in Raleigh. This is the largest show of its kind in the Carolinas and Virginia and features 500 manufacturers and ag services and equipment suppliers. Hours are 9 a.m. to 4 p.m. daily and admission is free. The event also features commodity meetings. For more on the farm show, go to www.southernfarmshow.com. In conjunction with the farm show, the N.C. Ag Development Forum will be held Feb. 4 at 9:30 a.m. in the Holshouser Building. Agriculture Commissioner Steve Troxler will present his annual State of Agriculture address. For more, go to www.ncagr.gov/ agforum.

The 36th Annual Dixie Deer Classic will be held March 4-6 at the State Fairgrounds in Raleigh, with more than 200 vendors expected. Cost is \$12 for ages 13 and up, and free for kids 12 and under.

Farm safety needs to be top priority; agriculture, including forestry, is a dangerous job

Farming is a dangerous profession, something that Regina Cullen with the N.C. Department of Labor is reminded of regularly. Cullen is the department's Agricultural Safety and Health Bureau chief and her office investigates reportable farming accidents.

Just about every year, Cullen said, her office sees at least one fatality due to an accident involving a tobacco harvester. The sad part of that sobering statistic is that "I believe they are all preventable," she said.

Injuries are not just limited to tobacco harvesters. Augers, balers, combines, tobacco boxes are other pieces of equipment that are commonly involved in injuries.

Accident Hits Close to Home

Earlier this year, Kirk Mathis, a Wilkes County farmer and member of the N.C. Board of Agriculture, saw the effects of a farming accident firsthand when he responded to an incident involving a hay baler as a firefighter with his local volunteer fire department. The farmer survived, but lost part of his arm.

Mathis said he has seen accidents before involving tractors that have rolled over, but it was the first time in 15 years with the fire department he had seen one involving a hay baler. It has made him give more thought to farm safety, and champion the message that farmers need to be extra vigilant when working around these large and powerful pieces of



A farm machinery warning sign alerts drivers to equipment in an area.

equipment.

"As a firefighter, there are two calls you don't want to hear come across the fire pager – a disc mower accident or a round baler accident - because those are normally fatal," Mathis said.

His message to other farmers is straightforward: "Cut this equipment off. Don't work on it while it is running. No, no, no, no, no, never do that. Cut the durn machine off. There's no need to leave it running.'

Mathis' story is way too similar to ones Cullen hears in her job. Stories of workers hurrying to harvest a crop, reaching into a running machine with a stick, a pole or their hand to loosen

jammed tobacco, hay or other material. "We hear it all the time, [people say] 'I've done it a hundred times,' or 'I am in a hurry," she said.

Those decisions can lead to fatal consequences.

The N.C. Department of Labor investigated seven agricultural and forestry fatalities in 2012, nine in 2013, three in 2014 and six in 2015, but those likely were not the only accidents that occurred during that time.

Under the law, only farms with 10 or more employees, or that use H2A workers or provide migrant housing, are required to report fatal accidents. Some fatalities go unreported because of

the size of the farm or if it is a family business, Cullen said.

The Danger

got to be

Nationally in 2014, agriculture, forestry, fishing and hunting posted the highest rate of fatal work injuries of any industry group, with 24.9 fatalities per every 100,000 full-time employees, according to the Census of Fatal Occupational Injuries compiled by the U.S. Department of Labor's Bureau of Labor Statistics.

And those numbers do not reflect the number of accidents like the one Mathis responded to that result in the loss of limbs or other injuries.

LaMar Grafft, associate director of the N.C. Agromedicine Institute at East Carolina University who has worked on farmer safety issues for 20 years, added that "agriculture is the most dangerous occupation in the United States. It is eight times the average of all other occupations." Nationally, about 450 people are lost each year in farming accidents.

Farmers today are working with much more powerful equipment, which is good in a production sense, but adds to the risk factor, Grafft said.

"PTO shafts turn at 540 revolutions per minute, or nine times per second. It takes threefourths of a second for a person to realize when there's a problem," he said. "They have

(See Safety, pg. 2)

From the tractor

Commissioner Troxler

As we come to the end of another year and I think back on all that has happened, what we have accomplished professionally and personally, the groundwork we are laying for the upcoming year, and even the recent world

by Agriculture Commissioner Steve Troxler

tragedies, I can't help but have a tion, and strengthen and support profound sense of gratitude. Because even in our difficult times, there are still many reasons to feel

We have so much to be grateful for every day; from the small things we too often take for granted, such as a beautiful fall day, a breath of fresh air, a stand of pine trees, our health, a full plate and a full stomach, to the larger ideals that we also take for granted such as our freedom, our sense of community and our faith.

Each of these ideals comes with a price tag of service, personal resolve and sacrifice, and a steadfast belief and commitment to something bigger than oneself. These ideals stand as our foundaus as a country and as people during challenging times.

In November, I was fortunate to welcome my fifth grandchild, Summit Steven Troxler, to the family. It is a blessing to see the family grow, but I also appreciate how they influence my thinking and my focus.

Having grandchildren reinforces my belief that we must work hard to ensure there is enough farmland and forestland to provide for future generations. It also confirms to me the importance of research in meeting future food needs.

Every generation hopes for things to be better for their kids and grandkids. From a technology perspective, we have made great strides in the last 30 years. Just think about the first cellphones and how large they were and how little they did in comparison to the mini-computers that today's smartphones are. We will need to make similarly large strides in food production to keep up with the growing global population.

I believe we are up to the challenge.

As I think back over the year, I am so proud of the work of the N.C. Department of Agriculture and Consumer Services and our many partners.

A few department highlights for the year include:

(See Troxler, pg. 8)

28,000 copies of this public document were printed at a cost of \$993.72 or 3 cents Brian Long. Andrea E. AshbyMng. Editor Danette Jernigan Circulation Mgr. Jen Kendrick ... Heather Overton..... Staff Writer

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PHONE: 919-707-3001 Steve Troxler Commissioner

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Safety -

(Continued from pg. 1)

already been pulled around the shaft six times before their brain even recognizes that they are caught.

"When I was a kid we had less powerful equipment and clothes weren't as good, so it was a frequent occurrence for a farmer to get all his clothes ripped off," Grafft said. "Now clothes are stronger and equipment more powerful, so now it is more common for it to pull people into the equipment or take off a limb."

And familiarity tends to lead to complacency when it comes to safety around machinery, Grafft added. "People don't necessarily have a close call or something that gets their attention before a fatality occurs. The close call may be the time you get killed."

It all reinforces the need to remain diligent in worker safety training and to stay focused on safe operation of equipment at all times, Cullen said.

Investigators' Findings

In investigating accidents, Cullen said some of the most common findings are misuse of equipment, failure to properly train workers, failure to provide adequate personal protective equipment, failure to recognize the symptoms of heat stroke or stress, and getting in a hurry and bypassing safety measures such as not using seatbelts on tractors.

Cullen offers the following safety reminders:

- Review safety measures regularly and make sure workers are trained on the specific piece of equipment they will be using;
- If roll-over protection equipment is present, always

use it, including seat belts;

- Do not disable safety mechanisms such as dead man's switches, which will automatically cut off machinery when an operator leaves the machinery seat;
- Provide adequate water throughout the day, even at the end of the day:
- Make sure portable toilets are available and properly main-

Something else farmers may want to consider is adding reflective 911 address signs at the end of roads to help responders find where they are going as quickly as possible in the event of an accident, Mathis said.

When seconds count in terms of response times, navigating remote areas of a field to find an injured worker can present challenges, Mathis said.

"Most operational county communications centers can locate you, but your issue as a first responder or a firefighter is how to drive through the property to get to where an injured person is," he said. "Timing is everything. If it's a heart attack or stroke, you have a window of time to get there to help the person."

Farming accidents and fatalities can have long-reaching effects on families, a consideration that Cullen hopes may help influence more attention to safety.

"In the aftermath, there is sorrow and loss along with the trauma of an accident," she said. "Everyone talks about the trauma of an accident. People have to pick up and go on after it, and you often underestimate the psychological loss."

Farmers can find publications outlining safety and inspection requirements at www.nclabor.com/pubs.htm and additional information at www.nclabor.com/ ash/ash.htm.

The deadline for the January 2016 issue is **Dec. 1.**

The February issue deadline is Jan. 2.

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

Horse Events

Gov. James B. Hunt Jr. Horse Complex, State Fairgrounds, Raleigh, 919-733-4845 Dec. 5 & 6...... 6th Annual Holiday Classic Open Horse Show. Contact Mike Yoder, 919-513-3509. Dec. 11 & 12.... Carousel Farms Bulls, Bells and Barrels. Contact Jeff Mullen, 919-796-8375. Dec. 28-31...... Raleigh Indoor Holiday Classic. Contact Joan Petty, 919-669-9877. Jan. 15-17 NCHJA "C" Indoor Hunter/Jumper Show. Contact Joan Petty, 919-669-9877. Jan. 22-24 Raleigh Winter I Hunter Show. Contact Joan Petty, 919-669-9877. Feb. 5...... Southern National Draft Horse Pull. Contact Calvin Davis, 919-732-7542. Feb. 13 & 14.... Carousel Farms American Bullriders Final. Contact Jeff Mullen, 919-796-8375.

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

No horse events scheduled.

Sen. Bob Martin Eastern Agricultural Center, Williamston, 252-792-5111 .. Martin County Farm Heritage Day. Contact Sheila Ange, 252-789-4370. Feb. 11-14...... Williamston Indoors Winter Classic. Contact Joan Petty, 919-556-7321. Feb. 19 & 20.... Old Ford VFD Rodeo. Contact Frankie Buck, 252-943-4460. March 3-6...... Va. Reining Horse Assn. March Into Spring Show. Contact Chris Wiley, 804-305-7398.

Southeastern N.C. Agricultural Events Center, Lumberton, 910-618-5699 Dec. 5 & 6...... Barrel racing. Contact Beth Herndon, 910-740-7900. Dec. 7 Horse and tack auction. Contact Brad Stephens, 828-390-0878 Dec. 12 Cowboy Church Barrel Race. Contact Randy Jackson, 919-427-7752. Jan. 11 & 12..... Carolina Cutting Horse Association. Contact Jeff Canter, 336-466-1172.

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

State Fair livestock winners announced

The N.C. State Fair livestock shows enjoyed strong participation this year.

Following are competition winners:

Jr. Market Steer

- Grand and reserve grand champions shown by Madison Boyd, 14, of Pine Town:
- Third overall steer shown by Spencer Walker, 16, of Hurdle Mills:
- Grand champion N.C. Born and Bred shown by Mason Blinson, 16, of Buies Creek;

Jr. Market Lambs

- Grand champion shown by Hailee Whitehurst, 12, of Hobgood;
- Reserve grand champion shown by MacKenzie Cox, 5, of Richlands;
- Third overall lamb shown by Travis Cox, 9, of Richlands;
- Grand champion N.C. Born and Bred shown by Madison Reber, 10, Mount Ulla;

Jr. Market Wether Meat Goats

- Grand champion shown by Caley Mayo, 14, of Whitakers;
- Reserve grand champion and third overall shown by Joel Dahms, 17, of Bahama;
- Grand champion N.C. Born and Bred shown by Elizabeth Sullivan, 5, of Lucama;

Jr. Market Barrow

- Grand champion shown by Hunter McMillen, 8, of Grandy; shown by
- Reserve grand champion shown by Mackenzie Cox, 5, of Richlands
- Third overall shown by Hanna Alexopoulos, 18, of Elizabeth
- Grand champion N.C. Born and Bred shown by Mackenzie Cox, 5, of Richlands.

Jr. Ewe Meat Breeds/Junior Market Lamb Showmanship-*Novice* – 8 *years old and under*

- Grand champion shown by Addison Taylor of Princeton (Johnston County);
- Reserve champion shown by Lydia Wilson of China Grove (Rowan);

Junior – 9 -13 years old

Grand champion shown by

Anna Brooke Taylor of Princeton;

Reserve champion shown by Tanner Bentley of Kenly (Johnston);

Senior – 14-18 years old

- Grand champion shown by Lillie Medlin of Rocky Mount (Nash);
- Reserve champion shown by Corey Goss of Roper (Washington);

Senior Plus – 19-21 years old

- Grand champion shown by Bethany Mackey of Mars Hill (Madison);
- Reserve champion shown by Emma See of Raleigh (Wake);

Jr. Market Barrow/Junior Breeding Gilt Showmanship-

- *Novice* 8 *years old and under* Grand champion shown by Hunter McMillen of Grandy (Currituck);
- Reserve champion shown by Gideon Linton of Mount Olive (Wayne);

Junior – 9-13 years old

- Grand champion shown by Alexander Palmer of Wendell (Wake);
- Reserve champion shown by Kacie Strickland of Rocky Mount (Edgecombe);

Senior – 14-18 years old

- Grand champion shown by Samuel Brake of Lucama (Wilson);
- Reserve champion Mayo of Battleboro (Nash); Senior Plus – 19-21 years old
- Grand champion shown by Marisa Linton of Mount Olive;
- Reserve champion shown by Frank Scott of Lucama;

Jr. Market Wether Meat Goat Showmanship

Novice – 8 years old and under Grand champion shown by Abby Gaskins of Greenville (Pitt)

- Reserve champion shown by Payton Williams of Pikeville (Wayne); Junior – 9-13 years old
- Grand champion shown by Emma Vick of Pikeville (Wayne);
- Reserve champion shown by Meredith Stephens of Durham; Senior – 14-18 years old

- Grand champion shown by Joel Dahms of Bahama (Durham);
- Reserve champion shown by Caley Mayo of Whitakers (Nash);

Jr. Beef Heifer

- Supreme grand champion shown by Jacob Presnell, 16, of Cleveland;
- Reserve grand champion shown by Jordan Carter, 21, of Cabarrus;

Jr. Beef Heifer - Santa Gertrudis

- Grand and reserve grand champions shown by Caroline Creech, 20, of Zebulon (Wake)
- Junior Beed Heifer Angus
- Grand champion shown by Austin Teeter, 17, of Rowan County;
- Reserve grand champion shown by Marcy Price, 16, of Lenoir County;

Jr. Beef Heifer – Simmental

- Grand champion shown by Jordan Carter, 21, of Cabarrus County;
- Reserve grand champion shown by Travis Cox, 9, of Onslow County;

Jr. Beef Heifer - Hereford

- Grand champion shown by Mason Blinson, 16, of Harnett County;
- Reserve grand champion shown by Emily Smith, 16, of Mary-Catherine Guilford County:

Jr. Beef Heifer - Charlois

- Grand champion shown by Madison Adams, 16, of Moore County:
- Reserve grand champion shown by Mattie Harward, 14, of Stanly County;

Jr. Beef Heifer – Gelbvieh

- Grand champion shown by Noah Henson, 21, of Haywood County;
- Reserve grand champion shown by Justin Teeter, 22, of Iredell County:

Jr. Beef Heifer – Red Angus

- Grand champion shown by Jacob Presnell, 17, of Cleveland County;
- Reserve grand champion (See Livestock winners, pg. 8)

2015 ADFP trust fund grant recipients announced

The Agricultural Development and Farmland Preservation Trust Fund recently awarded more than \$1.7 million to help communities across the state protect farmland and promote agricultural enterprises.

"The trust fund was able to fund 18 projects this year," said Agriculture Commissioner Steve Troxler. "The conservation easements, agricultural projects and plans will help to solidify agriculture and agribusiness as North Carolina's top industry."

Following is a list of applicants that received grants:

- The Association for the Preservation of the Eno River in Orange County was granted \$75,000 to assist with the purchase of a perpetual conservation easement on 75 acres of the Pope Farm.
- The Haywood Soil and Water Conservation District received \$317,013 to assist

with the purchase of a perpetual conservation easement on 116.4 acres of the Glance Cove Farm.

- The Land Trust for Central North Carolina received \$175,000 for the purchase of a perpetual conservation easement on 220 acres of the Williams Farm in Cabarrus County.
- The Catawba Lands Conservancy received \$106,700 to assist with the purchase of a perpetual conservation easement on 134.2 acres on the Elmore Farm.
- Duplin County received \$81,327 to assist with the purchase of a perpetual conservation easement on 78 acres on the Butts Farm.
- The Buncombe County Soil and Water Conservation District received \$100,000 to assist with the purchase of a perpetual conservation easement on 42.6 acres on the Nesbitt Farm.
- Alamance County received \$112,713 to assist with the purchase of a perpetual conservation

easement on 75 acres on the Stephens Farm.

• The Lincoln County Soil and Water Conservation District received \$405,438 to assist with the purchase of a perpetual conservation easement on 120 acres on the Houser Farm.

The trust fund also awarded grants to the following organizations for projects of regional impact:

• The Lois G. Britt Agribusiness Center at the University of Mount Olive received \$98,000 to aid in the development of farmland protection plans in Chowan, Currituck, Lee, Pasquotank, Perquimans and Wilson counties and to study the cost of community services in Lee and Wilson counties. The Lois G. Britt Agribusiness Center also received \$81,581 for an economic impact study of agricultural development of value-added soybeans in Alamance, Bladen, Chatham, Cumberland,

(See Grants, pg. 8)

Bucolic briefs

The medical link between humans and animals will be the focus of the One Medicine Symposium Dec. 9 and 10 at the Sheraton Imperial in Durham. The conference will focus on influenza preparedness and response activities for both human and animal medical teams. The conference is geared towards human and animal health professionals, environmental health specialists, agriculture and wildlife professionals, and federal, military, state and local emergency management and disaster responders. Continuing education credits are available for veterinarians and environmental health specialists. Registration is \$150 and includes lunch and snacks during the conference. For more information, go to www.onemedicinenc.org.

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.

Peak-season fee now in effect for soil samples

The N.C. Department of Agriculture and Consumer Services reminds growers planning to submit soil samples that samples arriving between Dec. 1 and March 31, 2016, will cost \$4 per sample.

This is the third year for the peak-season soil testing fee for samples submitted during the lab's four busiest months.

Receipts generated by the peak-season soil fee are used by the department to help alleviate testing delays. Since the fee was implemented, the Agronomic Division has used the receipts to add robotic enhancements, replace aging laboratory instruments and hire skilled chemists on a temporary basis during the lab's busiest months.

"Since its implementation in 2013, the peak-season fee has been successful in increasing efficiency for our soil testing lab, and also helping growers with a shorter turnaround time," said Agriculture Commissioner Steve Troxler. "In 2012 before the fee period, the lab analyzed around 42 percent of the total sample load for the year by the end of December. That number increased to about 58 percent in 2013 and 2014. This tells us that growers are trying to sample early. Turnaround time was back to two weeks by the end of January for each of the last two years, as compared to the mid-March or later when there was no fee."

During the fee period, sample dropoff times at the Eaddy Building will be between 6 a.m. and 6 p.m., Monday through Friday. There will be no afterhours drop off of soil samples permitted during peak season.

Growers are encouraged to submit sample information forms online and pay with a credit card using a secure online payment service called PayPoint. Online submission can be accessed through the PALS homepage at www.ncagr.gov/agronomi/PALS/ after a user account is established under the Utility link.

If faster turnaround time is needed, the lab offers an expedited soil testing service on a limited basis. Growers can purchase expedited shippers, which can hold up to 36 soil samples, for \$200 each while supplies last. The expedited shipper comes with a guaranteed turnaround time of two weeks upon delivery to the lab, excluding the Christmas holiday season where three weeks is guaranteed. Samples arriving in expedited shippers are excluded from the peak-season fee.

Contact the Agronomic Services Division at 919-733-2655 for questions regarding the peakseason soil testing fee, online sample submission or the purchase of expedited shippers.

To keep up with the latest on the N.C. Department of Agriculture & Consumer Services, check out the department's blog at www.ncagr. gov/blog.

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

HIGHLY PATHOGENIC AVIAN INFLUENZA IS IN THE US!

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.

THIS SPECIFIC STRAIN OF FLU CURRENTLY IN THE US HAS NOT BEEN KNOWN TO AFFECT HUMANS.

AFFECTED BIRDS DO NOT ENTER THE FOOD CHAIN, SO POULTRY PRODUCTS ARE SAFE TO EAT.

For help or if your birds are sick, please call NCDA&CS Veterinary Division at 919-733-7601. USDA operates a toll-free hotline at 1-866-536-7593 www.ncagr.gov/avianflu

Classified Advertising

Advertising in the Agricultural Review

SUBMITTING ADS:

Ads are free to N.C. residents and can be submitted by mail to 1001 Mail Service Center, Raleigh NC 27699-1001; by fax to 919-733-5047 on online at www.AgReview.org. The deadline for the January 2016 issue is Dec. 1. The deadline for the February issue of the newspaper is Jan. 2 and the deadline for the March issue is Feb. 1.

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

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



& Services

to sell honey bees in the state. bees for pollination purposes or their movement to gather honey.

Contact Don Hopkins, state apiarist, NCDA&CS, 1060 Mail 27699-1001 for information.

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

Bees, 3 lb. pkgs., order & pay by 01-16, pick up 03-19-16 & 04-02-16; cypress hives & beekeeping equip., \$100 & up. John Pledger, Trinity 336-475-5137.

5 frame nucs w/Italian queens, state inspected, pickup 04-16, \$145; 3 lb. pkgs., \$105. Dick

5 frame nucs, deep & medium frame w/Minnesota hygienic queen, ready mid 04-16, all spring treatments prior & state inspected, \$145. David Little, Troutman 704-450-1703.

queens avail. throughout season; compl. hives/w bees & nucs, Italian stock, \$100-250. Garry Whitley, Albemarle 704-982-0698.

Russian queens & queen cells, disc. w/5+, mail/pick up, ready 06-16 through 10-16, \$20. Jason Jordan, Newland 828-897-1597.

hives, ready 04-15-16, \$250 & up. Tony Parker, Bolton 910-

ready 3rd Saturday in 03-16, \$105. Scott Taylor, Stella 910-

for spring 2016 pkgs. & nucs, pkgs., \$105; 5 frame nucs, \$150 w/frame exchange only. Preston Brown, Zebulon 919-404-1441.

FARM EQUIPMENT

Ford 242 disc, \$1,500; JD blade, \$500; HD blade, \$500; Woods finishing mower, \$800. Buddy Gregory, Erwin 910-824-2784.

1948 AC G w/cult. & turning plow, runs good, \$3,295; 1950 Farmall Cub, \$1,295. David Creason, Asheboro 336-736-0771.

1970 Ford 4000, diesel, ps, new battery & front tires, front end loader, EC, \$5,000. Richard Crotts, Mocksville 336-998-0658.

Rev. fan for CAT D6C or D6D, LNC, \$400; single bottom plow, 16 in., NC, \$300. Gerald Fox, Taylorsville 828-612-2407.

1953 Ford Golden Jubilee, \$3,700 OBO. Ernest Kirksey, Rockwell 704-224-7350.

JD 7200 4 row planter, \$8,000; JD 444 4 row corn header, \$4,000; JD 1630 12 ft bog disc, \$3,000; JD 2 row cult., \$600; JD chisel plow, \$1,500. Norman Fink, Mt. Pleasant 704-436-6496.

Hardee bush hog, 11 ft, 3 pt., \$2,100; chisel plow, 12 rippers, \$500; AC 5 bottom plow, semimount, \$500. James Isley, Julian 336-263-1958.

1971 MF 135, diesel, restored, turf tires w/good rubber, EC, \$6,000. Payton Matthews, Wade 910-818-8214.

1948 Farmall M, \$3,500; hay baler, sq. bales, \$5,000; hay rake, \$300; sickle mower, 7 ft cut, \$500; Ford pt hitch plow, \$300. James Whitley, Concord 704-782-5762.

Ford scrape blade, 7 ft, \$225; Bush Hog, 5 ft, \$200. Robert Davis, Kernersville 336-414-2977.

D-6-C dozer, 10K series, high hp, root rake, \$14,000. Dwight Cleary, Advance 336-998-3613.

Ford NH 4630 tractor w/Ford loader, 1 hydr. remote bucket & forks, \$17,500; Hardee 1072 rotary cutter, 90 hp gearbox, \$1,600; Woods Gill pulverizer, \$1,000. Dwight Toney, Nebo 828-442-1640.

Wood splitter, HD, 2 cyl. Wisconsin eng. w/elec. start, \$1,250. Cyrus Bowman, Colfax 336-420-0986 or 996-1783.

Ferguson 1 row hiller, \$1,200. Andy Ollis, Matthews 704-821-9531.

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

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

JD 2040 tractor, 40 hp, painted, new tires & brakes, VGC, \$7,500; JD bush hog 616, 6 ft, \$700; 6 ft blade, \$150. Brad Needham, Carthage 910-464-5582.

Horse drawn farm equip., 2 grain drills, plows, JD reeper, Geiser threshing machine, \$200 & up. Danny Dennis, Mt. Gilead 910-572-2286.

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

1953 Farmall Super A w/5 ft finish mower, 3 pt. hitch, 12v conversion, lights, EC, \$4,000. Andy Oakley, Rougemont 336-364-8002.

FARM EQUIPMENT

AC D15 series II, \$4,000; AC 7000, \$7,500; 1956 Ferguson 40 high crop, wide front, \$7,000, VGC. Robert Humbles Sr., Ayden 252-717-0764.

NI L-445 skid steer, Deutz diesel eng., bucket & forks, good for barn stall cleaning, etc., GC, \$6,500. Ronnie Oakley, Mayodan 336-427-3475.

Kubota M6060HD tractor w/ LA1154 loader, 6.3 hrs., 4wd rops, 63.5 hp, Kubota diesel eng., 56.0 pto hp, under warranty, \$32,000. Dale Caudill, Boone 828-963-0222.

Farmall 400, gas, Schwartz wide front end, ps, live pto, 2 pt. hitch, dual remotes, new rear tires, \$4,500; old Case SC tractor w/new rear tires, \$1,500. John Graves, Mocksville 336-749-6570.

Flat top fenders w/brackets, old style, fits Ford 3000 & others, \$150. Jerrold Bowman, Mt. Airy 336-789-3250.

1952 AC CA w/new tires, 2 disc plow, mowing machine w/6 ft cutter bar, 2 row planter & cult., rear wheel weights, rear mount saw, good to restore, \$3,500. Alan Fink, Newell 704-596-2852.

MF 2 bottom breaking plow, \$250. Allan Miles, Roanoke Rapids 252-578-0450.

2007 Farmall 35, 4x4 w/ front bucket, 270 hrs., 35 hp, VGC, \$17,000. Jack Moye, La Grange 252-939-5509.

1969 Ford 5000, gas, GC, \$5,000. Ken Lucas, Burlington 336-229-4140.

NH 848 round baler, elec. tie, \$2,200; grain conveyor, 16 ft 10 in., trough elec. motor, \$300. Johnny Sowers, Lexington 336-239-3020.

1947 AC C, runs good w/good tires, 3 pt. hitch & scrape blade, \$2,000. Tony Thomas, Randleman 336-267-5534.

1950 Farmall Cub, runs great, no implements/attach., GC, \$1,100; magneto, 6v, from 1945 Int'l A, \$150. Wiley Post, Hurdle Mills 336-364-8893.

Ford 16 in. roll over plows, GC, \$2,500. L. Bond, Dobson 336-374-0103.

MF 124 hay baler, slightly used, VGC, \$3,600; JD 7000 corn planter, VGC, \$425; Cole horse drawn ridger, VGC, \$150. Kenneth Greeson, Liberty 336-380-5839.

1975 Speedex garden tractor, 4x2, 3 spd., runs good, 16 hp, model 1630, belly mower, 3 pt. manual hitch, \$1,400 OBO. Roy Willis, Providence 336-388-5985.

1977 MF 255, 52 hp, 2wd, 4 spd/ high/low, rops/2 post canopy, cast spin outs, drawbar, rear remotes, runs great, pics avail., \$5,600. G.C. Ritchie, Liberty 336-402-4831.

JD 4400 combine, diesel, 13 ft grain head, duals, used 2015 crop cutting, sheltered, GC, \$4,000. Dan Westmoreland, Walnut Cove 336-407-2826.

Ford 8N tractor, restored to orig. paint/body, \$4,000. Alex Nail, Mocksville 336-407-8551.

1996 Willmar 745 air ride sprayer, 500 gal. tank, 60 ft booms, hydr. fold mid-tech 6000 controller, 3,100 hrs., JD 4 cyl. eng. hydrostatic, new tires, \$19,500. Len Hege, Lexington 336-408-9978.

FARM EQUIPMENT

AC G, new tires, hydr. lift, extra low gear, front weight, cult., belly mower, general purpose planter, disc plow, \$3,500. Randy Crumpler, Winston-Salem 336-416-4663.

NH 8340 4x4 w/a-boom mower, cab, 106 hp, \$28,000; Jcb 215e backhoe, 4x4, cab, Perkins diesel, \$25,000. Walter King, High Point 336-418-0015.

1994 Ford 8970, 2wd, 6,400 hrs.. 3 remotes front & rear weights, \$37,000. Ben Hege, Lexington 336-418-4813.

Farmall Cub w/60 in. Woods mower, cult., runs & mows good, paint & tires GC, \$3,200. Jeff Baity, Yadkinville 336-463-4675.

1975 AC 185, 1,744 hrs., VGC, \$7,500. Steve Tise, Yadkinville 336-463-5823.

Int'l 284, diesel, low hrs., turf tires, tractor runs, \$3,800. Gary Martin, Boonville 336-469-2730.

Brillion 10 ft sure stand seeder w/small seed & grass seed boxes, \$3,200. Edward Haight, Reidsville 336-548-1320.

Cole 12mx 2 row; 1 row 12 mx Cole: #12 Cole: JD 825 4 row cult.; JD 3300 combine; Pixall 2 row vegetable bean picker, \$200-8,000. Winfred Stratton, Ruffin 336-552-5190.

1939 Ford 9N tractor, FC, \$1,750; 16 disc harrow, \$550. Russell Carte, Liberty 336-622-1075 after 3 p.m.

IH turning plow, 2 bottom, 1 pt. hitch, \$175; Ford bush hog 6 ft, \$700; MF or IH canopy & bracket for 55-70 hp, NC, \$275. Ernest Pinnix, Eden 336-627-9303.

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

Ford 2000, diesel, \$2,500; 5 ft bush hog, \$400; 5 ft box scrape, \$300; 7 ft scrape blade, \$200; landscape roller, \$200; all, \$3,500. Neil Morgan, Trinity 336-689-3213.

Bush Hog finish mower, 6 ft, ath 720, \$900; Leinbach scoop pan, 36 in., \$150. Joshua Johnson, Westfield 336-712-5234.

Worksaver post driver, 3 pt. hitch hook up, works good, hoses GC, \$900. Zach Moffitt, Concord 336-736-6340.

JD 6410, cab, 2wd, 90 hp, 1,200 hrs., \$29,000; JD 6300 w/JD 620 loader, 75 hp, 1,900 hrs., \$26,000; JD 790 w/loader, 4x4, 30 hp, \$11,000. Rick King, Clemmons 336-817-6535.

2004 JD 6220 w/620 loader & cab, 3,017 hrs., used for having, \$32,000. Johnny Howard, State Road 336-835-5767.

Ford 3000 tractor, diesel, new tires & seat, reconditioned as needed, EC, \$5,800. Kenneth Cruthis, High Point 336-861-4785.

CAT 955l loader, new tracts, runs good, \$12,500. John Bradsher, Hillsborough 336-918-1592.

AC 333 planter, 4 rows, no till, \$3,000; Case 885 tractor. diesel, \$4,000. David Shepherd, Wilkesboro 336-921-3166.

Bees, Supplies For Sale

N.C. law requires a permit 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

Service Center, Raleigh, NC

Carpenter bee traps, like bird

Lippard, Statesville 703-682-4018.

Bees, 3 lb. pkgs., ready 03-16;

2016 Carnolian/Italian/

Beehives w/healthy bees, 10 655-0741.

Bees, taking orders for pkgs., 787-2577.

Honeybees, taking orders

Kelley 33 frame extractor, needs fiber wheel, GC, \$1,500. Alan Cannady, Newton Grove 910-594-0193.

BEES



Bees, Supplies & Services Wanted

Land to relocate 2-4 bee hives in Ashe or Surry co during sourwood bloom. Arthur, Salisbury 704-279-4576.

Small horizontal honey extractor, reasonably priced. David Simonson, Statesville 704-872-0038 or 450-7335.

Capping melter, used, GC. Brett Callaway, Hendersonville 828-696-6629.



Equipment For Sale

Farmall Super A w/cult., new battery, good tires, needs repairs, \$1,000; Lely disc hay mower w/ new tarp, no rust, needs repairs, \$1,000; others avail. J.B. Ross,

Burlington 336-421-9383. 1954 MH 16 Pacer, serial# pga51 401, partially restored, \$2,400. Cecelia DiCarlo, King 347-598-3210.

Magnetos, various makes & types, some w/gears, \$95/ea. & up. Bill Payne, Madison 336-548-6630 6-8 p.m.

1972 JD 110 garden tractor, compl. restoration, rear wheel weights, new tires, lights, \$2,000. Michael Kaczmarek Jr., Pisgah Forest 828-577-0919.

1958 AC D17, diesel, good tires, ps, 51 hp, double hydr. outlets, runs good, \$2,350. John Greble, Richfield 704-637-9344.

Turning plow, 2 disc, 3 pt. hookup, \$100. Levi Barney, Lexington 336-764-1074.

MF 245, ps, 8 spd., good tires,

\$5,000. Garner Jarrell, Mt. Airy, 336-648-4288. **JD 1010 tractor** w/cult., \$7,500; JD M tractor w/cult., \$4,800; JD M tractor w/cult., \$4,500. Donald

Case 1737S uniloader for parts, \$1,000. Robert Pate, Durham 919-210-6227.

Cannon, Ayden 252-746-4600 or

FARM EQUIPMENT

AC blade, 6 ft w/2 18 in. extensions, \$500; AC plow, 2-16 snap coupler, \$200; wheel pie weights for AC D15, \$200; plow Chattanooga Twin F50 reversible, \$200. Bob Crotts, Mocksville 336-940-7702.

1963 AC HD6 bulldozer, \$10,000. Charles Ellis, West Jefferson 336-977-8958.

Turning plow, \$300; 18 disc harrow, \$600; scrape blade, 5 ft, 3 pt. hitch, \$300. Jerry Sanders, Ronda 336-984-4653.

JD R ground driven manure spreader, \$850. Ron Dishman, Salisbury 704-223-7869.

Dual wheels, fit JD 40 series tractor, came off 4440, \$1,500. Lanny Burleson, Salisbury 704-239-3841.

AC 71 2 row no till planter, 3 pt. hitch, \$1,250. John Brindle, Gold Hill 704-279-7701.

Tuff-Bilt cult. tractors, Kohler eng., \$3,500/both; 1954 Farmall Cub, not running, \$1,200; BCS walk behind tractor w/11 hp diesel eng., 30 in. tiller, rotary mower & rotary plow, \$3,500. Dean Mullis, Richfield 704-463-1555.

Fiat Allis 7G-B track loader w/4-n-1 bucket, GC, \$11,000; KMC 7 shank no-till v-ripper, EC, \$3,500. Randy Clontz, Indian Trail 704-634-5910.

NH 310 sq. baler for parts, \$800 OBO; NH twin rower rake hitch, GC, \$600; Butler 2800 bu grain bin, GC, \$2,500. Johnny Harrison, Salisbury 704-639-0867.

JD MC crawler, runs good, recently restored, \$4,900; 1 pt. hitch for Farmall 140, \$400; King Kutter bush hog, modified for Farmall 1 pt. hitch, \$400. Carl Bost, Concord 704-701-0032.

Double bottom plow, EC, \$400; subsoiler, \$200; scraper blade, adjustable, \$225; double hay spear, can use as forklift, \$250; boom pole, \$100. Jake Phillips, Concord 704-819-9470.

AC D14 tractor w/front-end loader, good sheet metal, FC, \$4,000. Albert Tyson, Wadesboro 704-826-8507 after 6 p.m.

HD wood splitter, \$400; 8x20 ft hay trailer, \$2,000; 8 bale accumulator & grapple for Bobcat, \$7,000. Harry Troutman Jr., Salisbury 704-857-8244.

1939 JD A tractor, not running, motor not froze, trans. gears look great, sheet metal FC, can be used for parts, \$800. Rick Eller, Salisbury 704-870-8436.

NH 56 roller bar rake, new spring teeth, GC, \$1,150; Stoltzfus 24 ft feed bunk wagon, good rubber, GC, \$2,400. Jimmy Smith, Harmony 704-902-0902.

CAT 941B track loader, rebuilt, \$15,000. C.P. Clark, Bessemer City 704-922-3678.

NH 489 hay binders, 1 GC & usable, other for parts, must take both, \$500/both. Tommy Curlee, Norwood 704-983-3996.

Int'l Super M, Super MD, reg. MD, reg. M & H, \$3,500 & up; Int'l WD 9, Int'l 650, & 660, \$5,500 & up; JD 520 w/live ps & pto, \$4,500. Jim Moore, Albemarle 704-985-0929.

FARM EQUIPMENT

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

MF 135 tractor, 4 cyl. gas eng., ps, spin out wheels, tires & paint VGC, \$5,900. Morris Childers, Candler 828-273-8485.

AC B, good rear tires, great restoration project, GC, \$1,000. A.J. Miller, Boone 828-406-0716.

MF 165, diesel, ps, rebuilt eng., poss. trade for ton dump truck & others, \$3,550. M.L. Nelon, Hendersonville 828-777-9962.

NH 770 silage chopper, \$1,700; NI 1 row corn picker, \$1,700; MF 3 bottom plow, \$300; Ford 501 sickle mower, \$400. Reagan Hudson, Vale 828-874-3389.

JD 335 round baler, \$6,500. Steve Love, Biscoe 910-220-2580.

Farmall Super C, good paint & tires, sheltered, \$3,000; Farmall H, good paint & tires, sheltered, \$2,750; Farmall M, good paint & tires, sheltered, \$3,750. Thomas Franklin, Jacksonville 910-389-3816.

2012 Kubota m110gx 4wd w/loader, deluxe cab w/heat/air/radio, 24 spd. power shift w/reverser, 605 hrs., 110 hp, pics. avail., \$58,500 OBO. Danny Sedberry, Mt. Gilead 910-572-8566.

JD 39, 7 ft sickle mower, \$350; MF 4 row planter & fert. dist. & row markers, corn & soybean plates, \$800; log splitter, 25 ton, 3 pt. hitch, \$350. Willis Smith, Evergreen 910-770-2813.

2013 JD 6125R tractor, 340 hrs., premium cab, 3 scvs, auto climate control, air ride seat, pto 540/540e/1000, autoquad plus 24f/24r, cat. 2 quick hitch, LNC, \$92,000. Dennis Bazemore, Ahoskie 910-890-2940.

JD 40 tractor, runs good, \$3,300; McCormick W40, good tires, not running, \$1,800; bush hog, 6 ft, \$400. Abe Kemp, Franklinton 919-496-4857.

1994 JD 9500 combine w/918 head, shows 546 fan hrs., runs good, 3 spd. hydro, new batteries, good ac & tires, \$35,000. Maxwell Wheeler, Franklinton 919-524-5322.

1958 MF 50 tractor, good for small/med. farms, approx. 35 hp, 3 cyl. Perkins diesel, ps, multi-purpose trans., \$4,000. Mike Berezny, Efland 919-564-9880.

UTV Bush Hog trail hand soft cover, removable doors, Honda eng., elec. bed lift, \$6,000; 1954 IH Super C, 2 row cult., 2 new front tires, \$3,650. Joseph Franks, Angier 919-639-5731.

1952 Ford 8N red belly tractor, new restoration, compl. rebuild, hydr. pump, new battery, \$5,000 OBO. Earl Nichols, Zebulon 919-805-4451.

JD M, MT, 40, 420 & 1010 parts, weights, wheel weights, cylinder head, sheet metal, \$5-350; 1964 JD 1010, gas, row crop, 12v, dual lift, \$1,800. Guy Hiniker, Oxford 919-815-0268.

1958 JD 420S, 4 spd. trans./pto, cult. 41-10 w/flexible steel tines, front/rear & 41-A side dresser, new tires, brakes, gear & trans. parts, \$12,000. Geoffrey Brock, Fuquay-Varina 919-818-7816.

FARM EQUIPMENT

Ag spray equip. boom sprayer w/200 gal. tank w/30 ft boom length, less than 2 y/o, EC, \$3,000. Jason Moore, Hurdle Mills 919-819-8968.

JD 635 Moco discbine & JD 568 mega wide pick-up baler, baled 2,600 bales, string & net wrap, \$16,000-22,000. Paul Price, Goldston 919-837-5733.

Int'l 454 tractor for parts; rear tractor tire, 14/9/24, \$10-100. Thomas Robertson, Siler City 919-837-5977.

Int'l TD6 62 series wide track loader w/4-in-1 bucket, parts machine, \$1,000 OBO. Chip Stitt, Cary 919-841-6123.

2013 Bush Hog Squealer 172, 6 ft rotary cutter, slightly used, LNC, pics. avail., \$1,700. Fred Hagenberger, Chapel Hill 919-968-1123.

Agco LT70 4wd cab tractor, Cummings 80 hp diesel eng., Quicke Q720 front end loader w/forks & bucket, EC, \$30,000. Jerry Moore, Hurdle Mills 919-971-6519.

1990's JD 1520 no till grain drill w/row markers, GC; Int'l 560 & 450, diesel, good sheet metal, running cond., \$13,000. Jared Nucci, Fayetteville 973-222-2626.

NH haybine, 9 ft cut, 4-in-1 bucket for skid steer, 76 in. w/detachable tooth bar, \$1,200. Earl Almond, Albemarle 980-521-1188.

JD 6400 tractor w/cab, JD 640 loader, 4wd, good tires, 2 hydr. outlets, 8,400 hrs., \$27,500. Rick Hatley, Locust 980-521-7459.

3 pt. hitch rack for tractor, \$100. Steve Yarborough, Lexington 336-225-1301

Morbark chipper, takes 12 in. diameter trees, Cummins diesel eng., low hrs., new tires, GC, \$6,000. Donald Hart Sr., Raleigh 919-872-7151 before 9 p.m.



Equipment Wanted

NH 718 field harvester w/l row corn head 722, pref. w/elec. spout controls, shed kept & EC, will consider NH 717. Ray Ward, Sugar Cove 828-297-3213.

Curved handles for horse drawn Cole corn planter/fert. dist. Darrell Terry, Roxboro 336-364-8525.

Oliver wheel weights for 66,77 or 88. Cyrus Bowman, Colfax 336-420-0986 or 996-1783.

IH 184 planter, 1 pt. hitch; single unit 7000 planter, Eugene Bunn, Spring Hope 252-903-9980.

Akron Ireco irrigation pipe, 3 & 4 in. Ken Rudd, McLeansville 336-362-5891.

Compact 3 pt. sickle bar mower, must operate 90 degrees vertical. Andy Zeman, Graham 336-376-1080.

Rear-mount kit for 8 in. Shaver post driver. Frank Macon, Seagrove 336-879-3907.

Johnson sickle servicer tool or similar type sickle replacement tool. Brad Embry, Thomasville 336-906-1315.

Sickle mower for walk behind Gravely tractor. Wayne Phillips, Purlear 336-973-3223.

Corn header for Gleaner K or E combine, 2 row. Rob Pendleton, Lawndale 561-373-6479.

EQUIPMENT WANTED

Post hole digger w/12 in. auger. Dwight Davis, Eastover 828-430-1768.

Dearborn rolling drawbar for Ford 8N tractor. Clyde Taylor, Connelly Springs 828-493-1865.

Sweet potato digger, 1 row/2 row, ride/sit, used, GC. Robert Perry, Vilas 828-964-1614.

Pittsburgh-Ferguson type cult.; 2 or 4 row fert. dist; 2 or 4 row shoe-type planter. M.D. Smith, Dunn 910-891-4713.

Narrow corn head, 4 row, suitable for IH 1420. Andy McNeill, Hamlet 910-995-3966.

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



Farm Labor For Sale

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

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



Farm Labor Wanted

Someone w/rock picker to pick rocks off farm. Del Ray Wilson, Ramseur 336-824-1232.

Barn help, take care of 4 ponies, desire farm/horse exp., refs. & security deposit, free guesthouse in exchange. Julie Ellis, Wake Forest 919-740-0507.



Hay & Grain For Sale

Hay, 4x5 rnd bales, 850+ lbs., horse quality, \$45/ea.; cow & goat hay, \$30/ea. Ronnie Brogden, Creedmoor 919-528-1767.

Orchard/fescue mix, horse quality, sq. bales, \$7-8/ea.; cow 7 goat hay, sq. bales, \$4-6/ea. B. Lindley, Pittsboro 919-742-4009.

Hay, horse quality, deliv. avail., \$35/roll. H.O. Davis, Elon 336-260-7606.

Fescue hay, 1st cutting, sq. bales, no rain, barn stored, \$5/ea. U.L. Keith, Durham 919-687-7016.

Peanut hay, rnd bales, net wrapped, 4x4½ ft, can deliver 42 bales/load, \$25-30/ea. Larry Bullock, Greenville 252-883-4748.

Fescue/orchard grass mix, 5x6 rnd bales, fall cutting, \$40/ea. Loren Black, Liberty 336-215-5908.

Peanuts for feed, 40 lb. bag, Greensboro area, \$8/ea. Eric Taylor, Randleman 336-215-6410.

Horse quality orchard grass/fescue, sq. bales, 40-50 lbs., \$4/ea.; 4x5 rolls, \$20-25/ea. Marshall Ratliff, Reidsville 336-342-0068.

Wheat straw, at barn, \$3/ea. G.T. Underwood, Elon 336-349-7283.

2015 fescue mix, 4x5 rnd bales, good quality, baled dry w/ no rain, \$35-40/ea. Mike Linville, Yadkinville 336-407-4963.

HORSES

Fescue hay, long sq. bales, no rain, \$4-4.50/ea. Jeff Baity, Yadkinville 336-463-4675.

Fescue hay, sq. bales, \$5/ea. Steve Jones, Thomasville 336-475-6539.

Hay, horse quality, spring & fall 2015 cutting, \$5/ea. Mack Brame Jr., Reidsville 336-707-2473.

Mixed fescue, 4x4 rnd rolls, no rain, in barn, \$35/ea.; w/deliv. avail. within 20 mi. radius, \$40/ea. Joshua Johnson, Westfield 336-712-5234.

Corn stalk/fodder, rnd bales, 4x5 net wrap, pick up/deliver, \$25/ea. Caleb Johnson, Wilkesboro 336-902-9811.

Straw, \$3.50/ea. John Kapp, Rural Hall 336-969-6630.

Orchard/Timothy/blue grass mix, 3x3x8 sq. bales, \$120/ea. Randy Bradshaw, Claremont 828-217-4251.

Coastal hay, 4x5 rnd bales, 900+ lbs., net wrapped, produced w/full spectrum fert. program & cut at optimum growth stage, 21-30 days, \$35-50/ea. David King, Bladenboro 910-322-1351.

Coastal hay, rnd bales, no rain, shelter stored, free storage avail., \$50/ea. David Smith, Fayetteville 910-850-8715.

Ozark Bermuda hay, 4x5 rnd bales, horse quality, not pumped on, horse quality, 99.9% weed free, in field, \$40/ea.; stored inside, \$50/ea. Jack Bonner, Salemburg 910-990-1095.

Horse hay, mixed orchard, lespedeza, other grasses, spring cuttings, no weeds, sq. bales, \$5/ ea. Steve Beckner, Mebane 919-563-5666.

Cow hay, fall cutting, rnd bales, no rain, 4x5 string wrap, in barn, deliv. avail. for fee, \$30 & up. Jody Allen, Chatham County 919-770-4885.



Horses & Supplies For Sale

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

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

Dakota western saddle w/Montana silver, blk. basket weave w/suede seat, bridle, breast plate & cinch, LNC, \$450; cut back English saddle, 21-22i in. suede set, NC, \$125. Linda Roy, Mocksville 336-407-9227.

2005 DreamCoach 2 horse alum. gooseneck, straight load, ramps back & side, tack room, closet, saddle rack, 7.6 ft tall x 19 ft, EC, \$17,500. Linda Ward, Greensboro 336-972-3903 or 993-4643.

HORSES

Horse boarding, new 6 stall barn w/tack room & wash bay, 4 ac pasture, feed 2x/day & hay, full board, \$300/mo. Kent Whicker, Kernersville 336-207-9593.

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

County Eventer ap saddle, blk., 18 in. seat, xw tree, used less than 6 mo., kept in house, LNC, \$2,000; Barnsby Morgan/ Arab flat saddle, 21 in. seat, \$500. Terri Aprile, Gibsonville 336-698-0207.

Miniature Sicilian donkey, \$250. Hendrik Smock, Asheboro 336-879-2637.

Buggy, 2 seater, for 1 horse, \$450. Kevin Evans, Gold Hill 704-213-1427.

John Lyons bridle w/rope reins, slightly used, \$75; thick weaved wool western saddle pad, purple, NC, \$35. Sheila Howell, Mt. Pleasant 704-467-5715.

2004 4-Star 3 horse gn trailer, shed kept, collapsible rear tack, 7 ft tall & 8 ft long wall in dressing room, good tires, \$16,000 OBO. Katie Hoyle, Fallston 704-472-7238.

1997 Silverstar gooseneck trailer, 2 horse slant load, rear tack, living quarters, \$16,000; western roping saddle, 17 in., \$350; saddle cover, \$15; Tuffy saddle pad, \$50. Lisa Roach, Cherryville 704-747-2796.

2001 Gore gooseneck 4 horse slant load trailer w/living quarters, dressing room & sleep area, saddle racks, ac, elec. jack, \$10,000. William Jarman, Gastonia 704-860-2015.

1993 exclusive Sundowner sl gooseneck horse trailer, rear removable tack compartment, dressing room w/sleeper, windows, extra elec. plugs, \$5,600 OBO. Tommy Curlee, Norwood 704-983-3996.

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

Horse cart, standard breed size, blk. wooden frame w/white pin stripes, \$750. Patsy Maines, Rougemont 919-602-3527.

Western saddles, 2-tan, 15 in. & 2-blk. 16 in. w/headstall, breast collar & girths, \$250. Patti Justice, Goldston 919-837-0220.



Farmland For Sale

Land for sale must consist of at least 3 acres and be used for agricultural pur-poses, i.e. cultivation, raising livestock and/or other farm commodities. Advertisers must indicate use.

150 ac in Martin co for 2015 hunting lease, planted w/oak trees, 4-wheeler paths, 3 ponds, insurance req., \$10/ac. William Modlin, Jamesville 252-792-7709 after 10 p.m.

12 ac farm land in Union co, \$11,000/ac. Max Brooks, Wingate 704-233-5427.

FARMLAND

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

55+/- ac in Edgecombe co for hunting lease, insurance req., father & son only, \$1,100/yr. Pete Gulley, Southern Pines 910-724-5372.

42.20 ac in Granville co, near Kerr Lake reservoir, storage bldgs., 24x48 ft covered shed, pond, rd. frontage, open land for pasture/hay, 3 bd/1 ba cabin, \$225,000. Wayne Hicks, Oxford 252-343-1640.

13+ ac eastern Stokes co, 1,000+ ft paved rd. frontage, small stream & old 4 room house, mostly wooded, \$39,000. Olin Joyce, Madison 336-601-0602.

8+/- **ac in Bladen co**, Lake Creek township, good deer & turkey hunting, \$9,000. Mitch Bordeaux, Tar Heel 910-866-4749 before 8 p.m.

31+/- ac in Ashe co, springs, partially wooded w/2 bd old house, \$130,000. Broadus Rose, Atlantic Beach 252-723-2222.

17.5 ac in Davidson co, ½ ac pond, 2 creeks, 1,900 ft rd. front, co water, 14 ac clear pasture, \$210,000. Steve Yarborough, Lexington 336-225-1301.

32.45 ac farm in Mebane, near I-40, country setting, lots of hardwood trees & cleared rd. frontage, well & septic in place, \$190,000. Mike Howell, Burlington 336-226-4299 or 227-4433.

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.

10.8 ac w/abundant wildlife, 2 barns, 1 wired for shop, great access, big bucks & turkeys, great cabin/home sites, \$44,160. John Long, Ruffin 336-939-3166 or lngjohn436@aol.com.

3.84 ac in Staley & Randolph cos, mostly wooded, small pond & 4 bd/2 ba double wide w/renovation in progress, paved rd. frontage, owner fin. avail., \$75,000. Taylor Callicutt, Asheboro 336-953-4661.

20+ ac reg. tree farm, lg. creek frontage, hardwoods & Carolina hemlock stand, deer, turkey & other wildlife, long paved rd. frontage, \$72,000. Amanda, Sandy Ridge 336-971-4235.

10.129 wooded ac in Rowan co w/creek, \$25,000. Debbie Miller, Advance 336-998-1900.

35 +/- ac in Montgomery co for hunting/farming, rd. frontage, small creek, near Pee Dee river & Mt. Gilead, \$4,000/ac. Barry McSwain, Norwood 704-474-4788.

100 ac mountain land w/timber, \$200,000; 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.

28+/- **ac in Sanford**, 12½ open in cult., \$150,000. Wayne Coble, Concord 704-652-2971.

22.5 ac in Nash co, 13 ac cleared, 8½ ac clear cut land, rd. frontage, soil percolates for septic systems, co water avail., r40 zoned, \$170,000. Karl Haberyan, Charlotte 704-841-3834.

FARMLAND

41+/- ac in Rutherford co, 32 ac grass & mostly fenced, 2 story 2,700 sq. ft home w/recent updates, 3 ag bldgs., good cattle/ horse farm, \$449,000. Roger Mc-Swain, Ellenboro 828-289-8849.

20 ac in Burke co on St. John Church Rd., \$70,000/all; \$3,500/ac. Nick Reed Sr., Connelly Springs 828-874-2690.

79 ac ranch, 25 ac wooded hunting land, remainder fenced pasture w/4 ponds & 2,000 sq. ft home & barns, \$399,900. Butch Russ, Whiteville 910-640-6970.

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



Farmland Wanted

8-10+ ac farmland to lease within hour drive of Guilford co, need small house, water & pasture for raising livestock. Stacy Martin, Walkertown 336-709-6541.

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

Land for polyface-style farm start-up, partially wooded/pasture, must allow/have home. Nathan Murphy, Charlotte 704-957-5296.

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

Small farm w/residence to lease/lease to own within Charlotte area. Meg Soro, Kannapolis 862-377-5889.

30+ ac farmland & woodland mix in Chatham, Person, southern Alamance, Granville, Franklin, northern Harnett or southwestern Johnston co w/or w/o house & bldgs. Chip Stitt, Cary 919-841-6123.



Livestock For Sale

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

Pygmy goats, billies & nannies, \$150/ea. James Coble, Pleasant Garden 336-709-6729.

Reg. blk. Angus bulls, 13-16 m/o, \$2,500; reg. Angus heifer, 14 m/o, calving ease, gentle, \$2,200. Dalton & Blake Keller, Siler City 336-622-3220 or 622-3657.

Belted Galloway steers, purebred, grass fed genetics, 500 lbs., \$500/ea. Ann Furr, Salisbury 704-798-3460.

Reg. blk. Angus heifers, gentle, grass fed, bred low birth & high growth, great epd's, \$1,250 & up. Danny Dennis, Mt. Gilead 910-572-2286.

Reg. Angus bulls, ai sired, Famous 7001 & Bando 1961, halter broke, vacc., born 10-2014, \$3,000. John Cassavaugh, Lenoir 828-728-9007.

LIVESTOCK

Reg. Angus bulls, calving ease, 20 m/o, bse tested, In Focus & Final Answer bloodlines, \$4,000. Robert Simpson, Lucama 252-289-5889.

Feeder pigs, 40-50 lb. pigs, healthy, raised on county farmland, Duroc, Poland China & Yorkshire breeds, \$45. Doug Briggs, Sunbury 252-333-5321.

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

Reg. Angus bulls, 14 & 15 m/o, sired by Frontman, Great Plains, 24J, Consensus, Occ Ulrich,& 3T Sixgun, bred for effiency & calving ease, \$2,500. Steve McPherson, Snow Camp 336-263-6042.

Sim-Angus bulls, ai sired by Deacon, born 12-2014, gentle, \$1,800. Jay Hohn, Jr., Archdale 336-289-3686.

Berkshire piglets, dob 10-25-15, \$100; breeding age gilts, \$250 & up. Jimmy Baker, Pinnacle 336-325-2401.

Reg. blk. Angus bulls, ai sons by CC7, Impressions, In Focus, \$2,500 & up; blk. Angus cow/ calf pairs, Oakview Angus, \$2,500 & up. Timothy Aldridge, Yanceyville 336-421-3164 or 380-2089.

Simmental & Sim-Angus bulls, born 02-2015, blk., reg., halter broken, very docile, \$1,800 & up. Phil Rucker, Hamptonville 336-468-1675.

Goats, 100% New Zealand/ Kiko buck, Kiko % does, full blood Boer does, \$150 & up. Steve Jones, Thomasville 336-475-6539.

Blk. Angus bull, 4 y/o, son of Primestar & reg. w/American Angus Assoc., beefy w/great temperament, sire ranked #3 in country for docility, \$4,500. Robert Roth, Liberty 336-493-2246.

Bred Angus cows, due soon, \$2,950; bred Angus cows, due soon & calf on ground, \$3,500. Robert, Snow Camp 336-516-7293.

Dairy goats, tested herd, reg. & unreg., bucklings & bucks, minimanchas & mini Nubian, Nigerian dwarf, reserve for winter/spring kiddings, \$125-350. Carla Kirby, Pittsboro 336-525-2041.

Ostriches, blue/blk birds; incubators, \$1,000. Jake Perkins, Reidsville 336-613-7163.

Yorkshire mix piglets, 12 w/o, \$50. Tody Barley, Gibsonville 336-656-3975.

Purebred Nigerian dwarf dairy goats, does & bucks, good colors & patterns, some w/blue eyes, all disbudded, tattooed, shots & healthy, \$275 & up. Tammy Yow-Russell, Liberty 336-685-0321.

Fainting bucks & Boer kids, fainting bucks 6-9 m/o, Boer kids dob 2-15, full blood/purebred all shots/healthy, tame, herd has prod. grand champion, \$90-250. Dodd Linker, Clemmons 336-712-2484.

Suffolk sheep, 4 females, injections, sheared & healthy, sell together, \$125. Linda Hunt, Wallburg 336-769-9821.

Purebred blk. Angus bull calf, from reg. calving ease Blue Q Frontman 1374 sire, dob 12-14-14, gentle, \$1,650. Ricky Reich, Lexington 336-787-4979.

LIVESTOCK

Baby fainting goats, 5 females & 7 males, reg. w/mgr, vacc. & hooves trimmed, \$300-350. Dalton Suits, Bennett 336-963-4576.

Feeder pigs, various weights, \$50 & up; crossed Yorkshire, Duroc & landrace breed sows, \$250 & up. Kevin Evans, Gold Hill 704-213-1427.

Balancer blk. cow calf pairs, 2 & 3 y/o, calves on ground, cow out of ai Angus, calves are ai, \$3,200/pair. Justin Ridenhour, Salisbury 704-239-4032.

Sim-Angus bulls, et bulls from sire Connealy Final Product, dam Bridle Bit Miss U848, 13 m/o, 1,100-1,250 lbs., easy calving, low birth weight, \$4,000-4,500. Jeremy Wayne, Davidson 704-363-9320.

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

Charolais bulls, 2 purebred, polled, gentle, shots, 7 m/o, pics. avail., \$1,200. Dee Helms, Salisbury 704-642-9680.

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

Mini cattle, blk. Dexter bull, dob 10-28-15, \$800. Sam Wilson, Monroe 704-712-4346.

Reg. Angus bulls, 15 m/o, \$2,500. Jim Rhyner, Statesville 704-880-6283.

Reg. Katahdin ram, 02-2014, proven to produce big lambs, large w/great bloodlines, \$350. Ginger Bruton, Wilmington 910-262-5251.

Alpacas, all colors, females, pkg. deals w/disc. rates, great bloodlines & breedings avail., \$1,000 & up. Joe Kyger, Jackson Springs 910-673-1235.

Reg. Berkshire piglets, gilts & boars from good bloodlines, sire is wide, tall, long productive breeder, \$200. JeJuan Bryant, Riegelwood 910-685-2128.

Reg. lg. blk. piglets, daisy/landrace bloodlines; feeders, \$85-400. Rickey Lawson, Siler City 919-214-4860.

Angus cow/calf pairs, 878, 616, Expectation, In Focus & Predestined, bred to Consensus 7729 son, \$2,000-4,000; Angus bulls, ai sired by Confidence, Upshot & Final Product, \$2,000 & up. Terry McPherson, Graham 919-280-2467.

Alpacas, \$100/ea. Helen Council, Durham 919-418-9072.

Sim-Angus & simmental bulls, blk., polled, bred for balanced epds, \$3,000-4,000. William Pyle, Franklinton 919-494-1145.

Reg. Hereford bulls, 2 y/o & coming yearlings, all records & performance data, Durango, Trust, Homegrown, 719T, Ribeye, On Target & Masterpiece sons, \$1,500 & up. Brent Creech, Zebulon 919-801-7561.

Spanish & kiko goats, 3 m/o-2 y/o, healthy, billies & nannies, \$75. John Kalwitz, Cameron 919-935-9797.



Livestock Wanted

Charolais heifers, 6-10 heifers, must be purebred, polled, gentle, shots, 7-15 m/o & within 100 mi. of Salisbury. Dee Helms, Salisbury 704-642-9680.

Dairy cow to milk & raise. Martha Bragg, Huntersville 704-987-8993.

Bull service for mini Jersey cow & lowline cow. Teresa Boone, Fremont 919-581-5548 or 920-0876.



Poultry & Supplies For Sale

Highly pathnogenic avian influenza alert

HPAI has been found in the wildfowl population in the United States, presenting an increased risk for poultry owners. At this time no cases have been found in North Carolina, but there have been cases in commercial and backyard flocks in the midwest.

Because of its presence, poultry owners are encouraged to watch their birds for any signs of illness and to contact a veterinarian if they find sick birds.

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

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

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

Some practices include 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.

Bantam chickens, cochins, blues, whites, \$15/ea.; white cheek blk. bantams, 1 pair, \$45. M. Smith, Pittsboro 336-376-8137.

Quail, gambel, California, blue scale, Mex. speckled, jumbo & white Bobwhites, coturnix, Texas A&M, jumbo browns, albino chukars, rock philby & Barbary, \$1.50 & up. Jimmy Furr, Stanfield 704-888-0213.

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

POULTRY & SUPPLIES

Metal hen nest w/8 holes, \$100. James Coble, Pleasant Garden 336-709-6729.

Indian ringneck pair, \$150; young birds, \$50-100/ea. R. Helms, Oakboro 980-777-0290.

Roosters, various breeds; dark cornish, \$15 OBO. Joshua Nedelcu, Lincolnton 704-735-5457.

Bobwhite quail, flight & weathered, npip clean, \$0.50-400. Wayne Bullins, Madison 336-871-3222 or 552-0188.

Lewis poultry house cleaner w/ rear spreader attach., holds 3 tons litter, GC, \$2,500. Doug Briggs, Sunbury 252-333-5321.

Redhead ducks, \$70/pair; silver Bahama pintail drake, \$65; red golden pheasant, \$55/pair; silver pheasant males, \$20/ea. Kevin Briggs, Edenton 252-482-5927 or noahsark@net-change.com.

Hyline pullets, Rhode Island Red hybrid, laying age chickens, brown eggs, vacc. & de-beaked, \$7 & up. E.D. Snider, Staley 336-317-4105 or 708-2998.

Incinerator, burn easy model 37-1, single door, 500 lb. capacity, factory overhauled w/new burner, liner & controller, \$2,500. Dan Kerns, McLeansville 336-324-9650.

Royal palm turkeys, \$20/ea. & up. Arlen Kilen, Lowgap 336-352-3282.

Birmingham roller show pigeons, \$15 & up. Jimmy Shermer, Jonesville 336-526-1360.

Game roosters, \$20/ea. Ernest Pinnix, Eden 336-627-9303.

Pure Kentucky doms pair & 14 biddies, \$200. George Adams, King 336-817-4419.

Chukas, flight ready, \$8.50. Charles Trivette, Harmony 704-546-2554 or 880-7188.

Guinea keets, 1 m/o, \$3/ea. Terry Thomas, China Grove 704-640-6469.

Guineas, 2015 hatch, 4-6 m/o, \$12-15. Jim Long, Kannapolis 704-699-3871.

Wood ducks, \$35/pair; extra hens, pintails \$60/pair. William Jarman, Gastonia 704-860-2015.

Peacock, java green; ducks, ring teal white face tree; sebastopol geese; reeves hens; red golden pheasants, \$30 & up. Carl Potter, Burgaw 910-271-9910.

Quail, flight & weather condition, \$4/ea.; 500+, \$3.75/ea. George Parker, Lumberton 910-374-8176.

Old English game bantams, 2015 birds, bb red, blk., brown red, brassy back, blue red, bt buff, lemon blue, millie fleur, etc., \$20/pair & up. Tony Hussey, Robbins 910-464-5320.

Guineas, grown, \$5/ea. Larry McLamb, Pinebluff 910-690-7822.

Old English bb reds & quails, \$10/ea.; \$25/trio; pheasants, red gold, yellow gold, lady Amherst & silvers, \$25 & up. Ronny Pope, Carthage 910-947-1202.

Bobwhite quail, flight cond., 16-24 w/o, raised on milo, corn & protein supplements, \$4. Steve Cox, Sanford 919-258-9559.

Khaki Campbell drakes, 5 m/o; rouen drakes, 5 m/o, \$7. Mia Genis, Pittsboro 919-321-7025.

Reg. bantam chicks, \$5; frizzle bantam chicks, \$6.50. Selena Hudson, Bennett 919-930-5485.

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Poultry & Supplies Wanted

Female pekin ducks, white, need 4-5. Peggy Hicks, Oxford 252-230-8886.

Game racey mugs. George Adams, King 336-817-4419.

Ameraucana chickens, Asheboro, Archdale & Trinity area. M.A. Hill, Denton 336-859-9179.

Chicken farm w/breeder houses w/current contract or updated houses for new contract to lease, prefer Mountaire or Perdue, poss. willing to work on farm near Alexander co. William Munday, Taylorsville 828-638-1521.

Small Animals For Sale

Ped. silver fox rabbits, blk., blue, chocolate, lilac & white, \$40. Michelle Bernard, Vale 704-530-7080.

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



Seeds & Plants For Sale

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

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.

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.

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

Muscadine & scuppernong plants, healthy, potted, 5-6 ft tall, planting & trimming instr. incl., can grow organically, \$15. Bob Whitaker, Mocksville 336-469-4822.

Green Giant arborvitae, 1 gal. pot, 24 in., \$5.50. Webster Irving, Stoneville 336-932-0256.

Wildlife tree seedlings, saw-tooth oak, willow oak, persimmon, crabapple & common apple, 1-4 ft, \$0.75-3. Glen Parker, Mooresville 704-677-3458.

Cold hardy cactus, 20 types, all bloom, large & small growing, \$8-15. Kevin Campbell, Harmony 704-775-2425.

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

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

SEEDS & PLANTS

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



Seeds & Plants Wanted

Dahlia tubers, any colors, piedmont area of NC. Terry Motsinger, Winston-Salem 336-785-4218.



Supplies For Sale

Buffalo metal cutting band saw on wheels, \$175; central 5 spd. HD drill press, 41 in. from base to top belt cover, \$175. Dewey Oakes, Snow Camp 336-376-7895.

Direct current generators, 2,000w & 5,000w, 230v at 1,750 rpm, \$195-225 OBO. Bill Payne, Madison 336-548-6630 from 6-9 p.m.

Oil drums w/stand, 275 gals., all caps & lids, \$200/ea. John Hood, Greensboro 336-621-4954.

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

Water/fuel totes, 275 gal., \$80-100/ea.; metal burning barrels, \$10/ea.; metal cages, \$40/ea. OBO; plastic barrels w/lids & rings, \$15/ea. Jeff & Lisa Brittain, Hickory 828-327-4782 before 8 p.m.

Fuel storage tank, 8,000 gal., steel, plastic coated w/anode bar, use above or below ground, \$3,500. Robert Humbles Sr., Ayden 252-717-0764.

Miller welder on wheels, HD, GC, \$1,500. John Gregory, Dunn 910-824-2784.

SS tank w/Honda wb-20x water pump, 267 gal. on 5x6 utility trailer, \$800. Ben Farster, Liberty 336-213-5206.

Rubbermaid HD dump cart, 1,800 lb., 2 cu. yd. capacity, 4 HD wheels, \$800. Steve Yarborough, Lexington 336-225-1301.

Steel HD storage shelves, 4 ft x 13 in. & 17 in. wide, \$10/ea.; 5/\$45; steel utility dump cart, 10 cu. ft, universal hitch pin, NC, \$85. Gwyn Riddick, Archdale 336-434-2702.

Momma Bear wood stove, new fire brick top & bottom, pre-cut to fit & be placed for weight reasons, VGC, \$650. Kenneth Cruthis, High Point 336-861-4785.

Plastic feeder pans for Chore Time brood feeder, \$0.50/ea. Gene Price, Monroe 704-289-8021.

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

Nursery pots, 3 gal., \$0.30/ea.; 2 gal. \$0.20/ea. Jim Gibson, Ellerbe 910-652-6154 or 817-1156.

Cast iron farm bell, 15 in. high x 17 wide, \$25; farm steel anvil, 10 high x 18 in. long, used by blacksmiths, \$25. Donnie Riley, Durham 919-383-8313.

Shearing table, EC, \$1,000; weaving loom, EC, \$800; feltloom, EC, \$6,000; spinning wheel, EC, \$600. Helen Council, Durham 919-418-9072.

FARM SUPPLIES

Plastic barrels, 55 gal, \$5/ea; \$10/3. Keith Black, Midland 704-888-2983.



Supplies Wanted

Food-grade 55 gal. drums, clean. Brett Callaway, Hendersonville 828-696-6629.



Trucks & Trailers For Sale

1964 Chevy w/stepside bed, ¾ ton, 350 eng., \$4,000. Robert Pate, Durham 919-210-6227.

Trailer, tailgate on springs, 20 ft, blk., GC, \$2,200. Buddy Gregory, Erwin 910-824-2784.

Cattle trailer, 2 axle, \$1,200; 5th wheel trailer w/dove tail ramp, \$900. Richard Crotts, Mocksville 336-998-0658.

Enclosed trailer w/double axle, no title, \$300. Robert Davis, Kernersville 336-414-2977.

Trailer hitch for full size 1997 Dodge Ram 1500, \$100. Andy Ollis, Matthews 704-821-9531.

1995 Ford F150 pickup, GC, \$7,995. Frank Hawkins, Mocksville 336-998-3182.

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

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

B&W companion 5th wheel hitch, \$650. Edward Haight, Reidsville 336-548-1320.

1991 GMC Kodiak topkick truck w/16 ft Chandler spreader bed w/hydr. & auto. trans., \$12,000 OBO. Mike Hinshaw, Asheboro 336-629-0595.

1995 Toyota truck, 4wd, not running, \$3,200. Dean Mullis, Richfield 704-463-1555.

Hudson tandem axle tilt trailer w/ pintle hitch, 14 ton, EC, \$4,500. Randy Clontz, Indian Trail 704-634-5910. 1963 Chevy 1 ton C-30, 74K mi.,

orig. flatbed converted to dump bed, 4 spd. w/granny gear, \$7,500. Garry Whitley, Albemarle 704-982-0698. 1980 GMC 3500, cab & chassis

v8, GC, \$3,000; Omaha flat bed, 12 ft, LNC orig. paint, \$2,000. Joey Hardin, Forest City 828-248-2125.

1987 Chevy Silverado, new crate eng., trans., motor, mufflers & paint,

shelter kept, GC, \$9,900. Bruce Locklear, Maxton 910-844-6003. **1993 Toyota** x-cab truck, no bed, 2wd, 1992 Toyota x-cab, front end damaged, comes w/bed trans., 5

spd., no eng. in either, \$1,000 OBO/

poss. trade. Larry Russell, Troy 910-

975-2362. **1975 Ford F700** grain/dump truck, 14 ft bed w/new grain sidewalls, EC, \$4,000. Jason Moore, Hurdle Mills 919-819-8968.

1985 Butler triple axle trailer w/ramps, steel deck, 18 ft bed w/dovetail, 18,000 gvw, lights work, \$2,500. Jerry Moore, Hurdle Mills 919-971-6519.



Trucks & Trailers Wanted

Tilt trailer, 4x8 or larger, VGC, in Asheboro, High Rock, High Point areas, \$200 or less. M.A. Hill, Denton 336-859-9179.

Gooseneck stock trailer, 16-20 ft, FC-GC, \$1,500-3,500. Keith Chesnutt, Raleigh 828-265-6709.

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.

Oxley named new executive director of Ag Finance Authority

Stephanie Oxley became executive director of the N.C. Agricultural Finance Authority on Sept. 1 after the retirement of its longtime leader, Dr. Frank Bordeaux. Oxley began her career with the Department of Agriculture and Consumer Services more than 25 years ago and has spent almost 20 of those years with the Agricultural Finance Authority.

Following is a brief Q&A with Oxley:

You are executive director of the N.C. Agricultural Finance Authority. Tell us about this agency and its importance for agriculture in the state.

The AFA was established in 1986 by the General Assembly to provide credit to agriculture in local areas where it is not available at reasonable rates and terms. The mission applies to all aspects of agriculture: farming, processing, manufacturing and exporting. Since 1987, we have loaned over \$80 million to the agricultural community. Applicants who are having difficulty qualifying for conventional loans should consider this program. We are able to serve all 100 counties in North Carolina with less-stringent equity and cash-flow requirements than many conventional lenders use. We keep closing expenses to a minimum and we have competitive interest rates with reasonable loan terms. AFA can provide farm ownership loan assistance to beginning farmers, startup operations and borrowers unable to obtain conventional financing and to borrowers with needs that can't be met by direct USDA loans.

AFA has statewide authority to issue tax-exempt Agricultural Development Bonds utilizing a state allocation. These bonds provide better interest rates for agribusiness. Bonds are usually used for projects from \$1.5 million to \$10 million. Since 1995, \$46,810,000 of ADBs have been issued for the development of agricultural processing and manufacturing.



Stephanie Oxley

Can you provide some examples of projects or businesses the authority has funded over the years?

Poultry operations are a big part of our portfolio. We have also financed row crop farmers, swine farms, swine processing plants and wine producers. AFA has a disaster loan program for farmers to help rebuild structures when a natural disaster is declared.

You've been executive director for a few months now. What is your vision for the AFA going forward?

To reintroduce AFA to the farming community as a resource to increase awareness of our programs. Since we receive no appropriations from the state, we also want to

increase our loan volume by continuing to sell the USDA-guaranteed portion of the loans on the secondary market, thereby generating more funds to lend. I want to continue to improve our outreach by having a presence at farm shows and other farm venues across North Carolina. Outreach is critical in developing ways to reach the diverse population in North Carolina by helping create new opportunities for family-owned farms. Small family farmers have played a big part in bringing North Carolina to one of the top states in agricultural production, and we would like to see this tradition continue. I'm very proud of the success of this agency, and with continued hard work the staff and I will keep AFA moving forward.

If someone is interested in applying for a loan through the AFA, how should they do it?

Interested persons can contact us by going to our website, ncagr.gov/agfinance, emailing us at request-loaninfo@ncagr.gov or by calling 919-790-3949. The website has information about all programs offered by AFA and a list of staff email addresses.

In your opinion, what makes North Carolina agriculture special?

First of all, North Carolina is one of the few states in the nation that has an AFA. It is one of the most diversified agriculture states in the nation, and agriculture is an important part of the state's economy. The climate differences from the mountains to the coast, with many different soil types, provide for a multitude of row crops, fruits and vegetables, nurseries, trees, swine, poultry, livestock and specialty farm enterprises. Farmers across the state have a profound awareness of how important it is to keep the environment that not only they live in, but the environment we all live in, safe.

Livestock winners (Cont'd from pg. 2)

shown by Madison Adams, 16, of Moore County;

Junior Beef Heifer – Limousin Grand and reserve grand champions shown by Wyatt Kendall, 15, of Sampson County;

Jr. Beef Heifer – All Other Breeds

Grand champion shown by Melinda Boyd, 20, of Beaufort County;

Reserve grand champion shown by Lynae Bowman, 12, of

Stokes County;

Junior Beef Heifer – Commercial Grand champion shown by Jacob Burleson, 16, of Buncombe County;

Reserve grand champion shown by Shane Kendall, 10, of Sampson County;

Feeder Calf

- Grand champion and reserve grand champion pens of three shown by NCSU Animal Science of Raleigh;
- Grand champion individual shown by Melinda Boyd of Pine Town (Beaufort);
- Reserve grand champion individual shown by Issac Wallace of Franklin (Macon);

Supreme Champion Market Hog

- Supreme champion shown by Hunter McMillen of Currituck County;
- Reserve supreme champion shown by Manley Palmer of Or-

ange County;

Performance Market HogGrand champion shown by

- Brian Batchelor of Nash County;
- Reserve grand champion shown by Crissty Scott of Wilson County;

Market Barrow

- Grand champion shown by Hunter McMillen of Currituck County;
- Reserve grand champion shown by Manley Palmer of Or-

ange County;

Market Gilt

- Grand champion shown by Alan Sharp of Wilson County;
- Reserve grand champion shown by Nahunta Farm of Wayne County;

Jr. breeding gilt

- Grand champion shown by Zadock Jennings, 4, of Johnston County;
- Reserve grand champion shown by Lucas McCoy, 2, of Craven County.

Troxler —— (Cont'd from pg. 1)

- Providing support to the state's No. 1 industry, which provides food, fiber and fuel for the world.
- Building strong partnerships with our military to enhance mutually beneficial open land;
 Working to create more
- Working to create more global trade opportunities and to establish the necessary infrastructure at our ports to allow farmers to use them for overseas shipping;
- Planning and preparing for the possible introduction of highly pathogenic avian influenza, including sending some of our veterinary staff to assist with depopulation efforts in the Midwest. I hope this ends up being an exercise in emergency preparedness, but the experience of other states shows us that we cannot take this threat lightly. We simply have too much at risk not to be prepared.
- Facilitating the popular and successful Farm to School program, which in 2014-2015 generated nearly \$1.4 million in sales of North Carolina commodities to 80 participating school systems across the state.
- Successfully rallying agricultural supporters from across the state to Raleigh to remind legislators of the importance of the state's \$76 billion agriculture and agribusiness industry.
- Offering assistance and advice to farmers, residents and landowners on a variety of topics, including forest management plans, soil testing recommendations, organic cost-share grants, agribusiness development, farmland preservation grants, soil and water conservation programs, marketing plans and more.
- Hosting a successful State Fair, which posted the second-largest attendance in its history with more than 1 million visitors.

Also, recording the largest Junior Livestock Sale of Champions, with \$176,000 in sales.

This is only a partial list of the many programs and accomplishments of the department. The work we do day-in and dayout affects each of us, not just farmers. As consumers, we all benefit directly from the success of our farmers. Their success helps keeps food in the United State affordable, abundant and varied, also a blessing.

This year as you gather in the midst of the excitement and bustle of the holidays, I encourage you to take a moment to reflect on all the things, big and small, that are blessings in your life. As a challenge, let us also be mindful of this spirit of gratitude throughout the year and not just during the holiday season.

Every day, let's choose to look at the day through grateful hearts and eyes.

Grants

(Cont'd from pg. 3)

Duplin, Durham, Edgecombe, Franklin, Harnett, Hoke, Johnston, Jones, Lee, Lenoir, Moore, Nash, Orange, Robeson, Sampson, Vance, Wake, Wayne and Wilson counties.

Davie County received \$12,000 to develop a farmland protection plan.

- Johnston County Economic Development Office received \$35,000 for a canola livestock meal, cooking oil and biofuels study for Harnett, Johnston, Sampson, Wayne and Wilson counties.
- The N.C. Foundation for Soil and Water Conservation received \$46,500 for a project to improve soil health for cover crops statewide and a \$20,000 grant to promote soil health statewide through the Mobile Soils Classroom.
- The Durham Soil and Water Conservation District received \$22,000 for the Conservation Equipment Rental Program for Chatham, Durham, Granville, Orange, Person and Wake counties.
- Caldwell County Cooperative Extension received \$10,000 for the purchase of farm equipment.
- The Southwestern N.C. Resource Conservation and Development Council received \$24,000 for the Western N.C. High Tunnel Education, Production and Marketing Initiative for Cherokee, Clay, Graham, Jackson, Macon and Swain counties.
- Mountains Valley Resource Conservation and Development Council received \$10,000 to develop a grazing strategy for underutilized land in Buncombe, Cleveland, Henderson, McDowell, Madison, Polk, Rutherford and Transylvania counties.