On the Horizon
The N.C. Aquaculture Development Conference will be held Feb. 11-13 at the New Bern DoubleTree Hotel. Introductory aquaculture presentations and self-drive farm tours are highlights Feb. 11 from 9 a.m. to 5 p.m. Registration and the trade show area open at 7:30 a.m. Feb. 12, with speakers covering aquatic animal health, research updates, and marketing aquaculture domestically and internationally. The Aquafoods Fest wraps up the day.

The conference concludes with joint aquaculture information sessions from 8 a.m. to 3:30 p.m. Feb. 13. An optional aquaponics pre-conference short course hosted by Pentair AES will be held Feb. 10 from 8 a.m.-5 p.m.

Cost for the full conference is $110 by Feb. 4 or $150 after that. A la carte prices for the courses only or Aquafoods Fest are available. Cost for the optional short course is $150 by itself or $125 with conference registration. For more information, go to www.ncaquaculture.org. To register, contact Julia Fiore at 919-515-6780 or jcfiore@ncsu.edu.

Imported fire ant quarantine expanded; Graham, Halifax and Macon counties added

The N.C. Department of Agriculture and Consumer Services expanded a state quarantine for the imported fire ant to include all of Graham, Halifax and Macon counties effective Jan. 1. With the expansion, the quarantine now includes portions or entire areas of 74 counties.

The quarantine continues efforts to monitor the spread of the pest and address mitigation or control measures. Under quarantine rules, residents and business owners in these counties will need to obtain a permit before moving plants, sod and related equipment into or through non-infested areas. Certificates can be obtained from a local plant protection specialist or by contacting the Plant Protection Section at 800-206-9333 or 919-707-3730.

Items requiring a permit include nursery stock, sod, soil, hay and straw, logs or pulpwod with soil, and soil-moving equipment. Also, the movement of any other products, items or infested materials that present a risk of spread from established imported fire ant areas to non-infested areas is prohibited.

Failure to obtain the needed inspections and certifications may result in the issuance of a stop-sale notice and rejection or destruction of the regulated article,” said Vernon Cox, director of the NCDA&CS Plant Industry Division. “Fire ants can be harmful to humans and livestock. It is critical we continue proactive efforts to slow down fire ant movement into non-infested areas of the state.”

The imported fire ant was first identified in Brunswick County in 1957. As it spread and became established, it was recognized as an aggressive pest of farmlands, pastures, (See Quarantine, pg. 2)

Make plans to attend the Ag Development Forum Feb. 4

The N.C. Ag Development Forum will be held Feb. 4 at 9:30 a.m. in the Holshouser Building, in conjunction with the Southern Farm Show.

During the forum, Agriculture Commissioner Steve Troxler will present his annual State of Agriculture address, highlighting some successes in North Carolina agriculture and his vision for the future of the industry and challenges ahead.

The program will also feature farm families and their real stories and a panel discussion on innovative solutions to hunger and food insecurity.

The forum is free. More details on the program along with registration information will be posted on www.ncagr.gov/agforum.

The Southern Farm Show runs 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 and for more on the show, go to www.southernfarmshow.com.

From the tractor

by Agriculture Commissioner Steve Troxler

During the winter months, many farmers use this time to get their equipment in order, start planning for the upcoming season, check out new equipment and products and maybe attend their commodity association meetings. I would also say it is a good time to take a class or attend a workshop.

The N.C. Department of Agriculture and Consumer Services hosts a variety of workshops and programs throughout the year designed to help growers better market their commodities, improve their bottom lines, maximize their social media efforts and make new business contacts.

If you have never attended one of our workshops, I would encourage you to make plans to attend one this year. I believe they are an affordable way to invest in your business, and many are one-day events making the time commitment minimal.

On the horizon, we have the Fifth Annual NCDA&CS Food Business Conference and an upcoming series of risk-management workshops focused on managing price volatility and identifying macro indicators in trade. The food business conference is geared towards those interested in value-added opportunities, while the risk management workshops focus on grains, cotton and energy crops.

At press time for this newspaper, details on both are still being finalized, but I would encourage you to check our website at www.ncagr.gov to find out more details.

Other events to look for in 2016 include one-on-one buyer meetings with retail outlets hosted by the Marketing Division and field days at research stations across the state.

We have also hosted workshops for farmers market managers, specialty food producers and agritourism operators.

No matter what you are producing, we likely have programs that would be of benefit.

Check back often on our website and in the Agricultural Review for updates and new events.
**Agricultural Review**

**DIVISIONS**
- Agronomic
- Animal Health
- Cereal Foods and Grain
- Consumer Marketing
- Dairy Marketing
- Economics and Policy
- Environmental Quality
- Extension
- Extension Education
- Meat Science
- Plant Pathology
- Soils and Nutrient Management
- Vegetable Science
- Water Resources Management
- Weed Science
- Wildlife Management
- Zoonotic Diseases

**Gypsy moth meetings planned for January**

The N.C. Department of Agriculture and Consumer Services will hold a series of public hearings seeking input from residents and other interested parties concerning planned treatment activities for the non-native, highly destructive gypsy moth.

The meetings will cover the following counties: Alleghany, Caswell, Dare, Dare, Jones, Nash, Onslow, Pender, Rockingham, Surry and Wilkes counties.

Following are confirmed meeting dates and locations:

- Jan. 5 at the Nash County Agricultural Center, 1006 Western Ave, Nashua, NC 27601.
- Jan. 7 at the Glade Creek Volunteer Fire Department, 6374 Glade Valley Road in Ennice, NC.

An alternate date in the event of inclement weather is Feb. 11 at 7 p.m. at the Wilkes County Extension Office.

- Jan. 20 at the Caswell County Extension Office, 126 Court Square in Yanceyville.
- Jan. 21 at the Eden Public Library, 598 S. Pierce St. in Eden.

All meetings begin at 7 p.m. Additional meetings are being planned to discuss treatments for areas in or around Dare, Jones, Onslow and Pender counties and will be announced at a later date.

Details on proposed treatment sites can be found at www.ncehs.gov/plantindustry/PlantEntomology/ProposedGypsyMothTreatments.htm. In early spring, gypsy moth caterpillars feed on the leaves of hundreds of plant species, predominantly hardwood trees. In heavily infested areas, trees may be completely stripped of foliage, leaving entire forests more susceptible to attacks from other pests.

Gypsy moths can also be a nuisance to the general public. Caterpillars may migrate in search of food, sometimes entering houses and falling into swimming pools. Some people can have allergic reactions to the caterpillars’ tiny hairs.

Options for dealing with gypsy moth infestations include monitoring of biological pesticides or gypsy moth mating disruptants. Trapping grids will be used to evaluate the effectiveness of these treatments.

The department has addressed spot introductions of the gypsy moth in several areas across North Carolina since the 1970s. The department is working with nine other states through the Gypsy Moth Slow Spread Foundation and with other state and federal agencies to reduce the expansion of the gypsy moth in uninfested areas of the country.

**The deadline for the February issue deadline is Jan. 4. The deadline for the March issue is Feb. 1.**

**Gypsy moth meetings planned for January.**


Recipes had to use only beef as the meat ingredient. Entries were judged on taste, creativity and appearance.

Following is the winning recipe:

**Beef Fritatta Sandwich Recipe**

- 1/2 pound ground beef
- 1/2 teaspoon Italian seasoning
- 1/2 clove garlic, minced
- Salt to taste
- Black pepper to taste
- 1 ounce Parmesan, grated
- 1/4 cup brown sugar
- 3 eggs
- 1/2 cup ranch dressing
- 1 teaspoon vanilla
- 1 teaspoon allspice
- 1/2 teaspoon apple cinnamon
- 2 cups flour
- 2 cups sugar
- 1 teaspoon cinnamon
- 1/2 cup brown sugar
- 2 teaspoons cinnamon

Cook ground beef in a 10-inch skillet on stove top until browned. Mix in Italian seasoning and 1/2 teaspoon garlic powder. In a bowl, mix eggs, Parmesan cheese, salt and pepper. Pour the egg mixture over the beef mixture and cook on low until the eggs start to harden. Place pan in oven pre-heated to 355 degrees and cook until eggs are firm in the middle, about 10 minutes. To make the cream sauce: combine ranch, fajita seasoning, pepper, paprika, minced garlic, cayenne pepper and honey. Dijon mustard, put tomatoes in a skillet and cook to soften, adding but- ter, salt and pepper to make a type of sauce. Toast the bread in a George Foreman grill to make grill marks and warm the bread. Spread both sauces on the bread. Add the sliced fritatta. Enjoy.

**North Carolina Agricultural Events**


**Horse Events**

**New Fresh Apple Pecan Raisin Cake wins in N.C. Apple Growers Association contest**

James Halley from Gasburg, Va., placed first and earned $200 for his Fresh Apple Pecan Raisin Cake with Honey Bourbon Glaze in the North Carolina Apple Growers Association apple recipe contest at the N.C. State Fair.

Margaret Howard of Fuquay-Varina placed second and earned $150 for her Kale Apple Salad. Lou Mitchell of Raleigh placed third and earned $75 for Chunky Apple Cake with Cream Cheese Icing. Sha- na Young of Knightdale earned $25 and honorable mention for her Savory Apple-Caramelized Onion Grouper Hand Pie.

Entries could be a breakfast, lunch, snack, dinner or dessert, and had to contain at least two cups of apple. Recipes were judged on taste, appearance and creative use of apples. The recipe follows:

**Fresh Apple Pecan Raisin Cake with Honey Bourbon Glaze**

1 ounce Parmesan, grated
Black pepper to taste
Salt to taste
1 teaspoon butter
1/2 clove garlic, minced
1/2 teaspoon Italian seasoning
1 cup pan, chopped
1 teaspoon cayenne pepper
1/2 teaspoon garlic powder
1 teaspoon fajita seasoning
8 slices of Hawaiian bread
1 cup ranch dressing
1/4 cup honey Dijon mustard

Put tomatoes in a skillet and cook to soften, adding but- ter, salt and pepper to make a type of sauce. Toast the bread in a George Foreman grill to make grill marks and warm the bread. Spread both sauces on the bread. Add the sliced fritatta. Enjoy.

1/2 cup brown sugar
3 eggs
1/2 cup coconut oil
4 cups peeled, cored and chopped apples (preferably Granny Smith or other firm tart apples)
1 cup raisins
1 cup chopped pecans
1 teaspoon salt
1 teaspoon baking soda
2 teaspoons cinnamon

Put tomatoes in a skillet and cook to soften, adding but- ter, salt and pepper to make a type of sauce. Toast the bread in a George Foreman grill to make grill marks and warm the bread. Spread both sauces on the bread. Add the sliced fritatta. Enjoy.

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Crock-Pot Pork with Pineapple Simple Spicy Sliders win in pork contest

Domino Ireland of Raleigh placed first and earned $200 for Crock-Pot Pork with Pineapple Simple Spicy Sliders in the Tar Heel Pork Challenge sponsored by the North Carolina Pork Council. Melissa Bentley of Zebulon placed second and earned $150 for Bacon Peanut Butter Pie. Mary Bouy of Raleigh placed third and earned $100 for Brunch Waffle Sandwich.

Recipes could be an appetizer, soup, side dish, main course or dessert that uses only pork as the meat ingredient. Judging was based on taste appeal, appearance, ease of preparation and creativity.

The winning recipe follows:

Crock-Pot Pork with Pineapple Simple Spicy Sliders

3 pounds country-style pork ribs, trimmed (short ribs or cut shoulder can be used)
1 tablespoon salt
1 tablespoon pepper
1 tablespoon onion powder
1 cup apple sauce
3 ounces Texas Pete hot sauce
16-ounce jar of Lillie’s Q Carolina Sauce
2 shots bourbon, divided (optional)
20 cloves of garlic, each cut in half

Brioche or potato rolls

3 pineapple rings, halved

Set your crock pot on low. Rinse off and pat dry ribs. Rub the meat with salt, pepper and onion powder. In a large bowl, whisk together all the remaining ingredients except the garlic. Place the ribs in the crock pot and pour the bowl of mixture over them. Throw in the garlic and let it cook on low for 7 hours. Fork-separate the meat. Put on a roll, top with pineapple half ring and enjoy.

Note: Try with caramelized onions, slaw or different cheeses for added variations.

Savory NC Pecan Palmiers take top prize at the State Fair

Amanda Boury of Raleigh took home first-place honors and $100 for her Savory N.C. Pecan Palmiers recipe. Gail Fuller of Raleigh earned second place and $75 Cranberry Cream Cheese Stuffed Pecan Chicken. Third place and $50 went to Craig Partin of Fuquay-Varina for his Toasted Pecan Cranberry and Chocolate Pie Bark.

An honorable mention and $25 was awarded to Faye Smith of Fayetteville for her Pecan Blueberry Chicken Salad.

All recipes had to contain one cup of North Carolina pecans, with judging based on taste appeal, creativity, appearance and ease of preparation.

Following is the winning recipe:

Savory NC Pecan Palmiers

2 sheets of puff pastry
2 cups of chopped, toasted N.C. pecans
2 cups chopped kale
½ cup pesto
1 cup sun-dried tomatoes, sliced
4 ounces herbed goat cheese

For each sheet of puff pastry, unroll and use rolling pin to roll out to about a 13x13 size square. Spread half of the pesto on each sheet, then top each sheet with half of the remaining ingredients. When done take one end and fold the sides of the square towards the center so they go halfway to the middle. Fold them again so the two folds meet exactly at the middle of the dough. Slice the dough into about 3/4-inch pieces. Place each piece cut side up onto a parchment-lined cookie sheet. Bake at 450 degrees for about 5 minutes, then flip and bake for another 5 minutes.

Three inducted into the State Fair Livestock Hall of Fame

Agriculture Commissioner Steve Troxler inducted three new members into the N.C. State Fair Livestock Hall of Fame at the State Fairgrounds.

The Livestock Hall of Fame recognizes and honors outstanding supporters of the fair. Candidates can be producers of livestock who have exhibited and promoted livestock shows at the fair, a person who has served as a fair employee or volunteer, and representatives of business, extension workers or others from agricultural organizations.

“This year’s inductees join a small group of men and women who have been leaders with the state fair livestock shows,” Troxler said. “We are thankful for our livestock family and what their involvement has meant for countless youth who have grown up showing at the fair.”

2015 inductees are:

- E.B. Harris of Warrenton inducted in the Supporters category for his instrumental involvement in the N.C. State Fair Livestock Sale of Champions. Harris has been involved with the evolution and growth of this sale into a premier scholarship and youth educational support event. He has been the auctioneer for the event for nearly a decade. Harris is also a supporter of youth through purchases and other livestock events throughout the state.
- Alan Sharp of Sims was inducted in the Swine category. Sharp started showing at the fair as a junior exhibitor. He has continued to exhibit in the Open Market Hog Show, the Open Breeding Gift Show and has been one of the strongest supporters in the state of the Performance Market Hog Show. Sharp works closely with Wilson County and North Carolina 4-H and FFA families providing his time, pigs and guidance at judging clinics. He was also instrumental in bringing the Junior Swine Showmanship competition back to the fair in 2007.
- The late Jerry Stephan “Steve” Mobley of Louisburg was inducted in the Horse Category for his lifetime support of horse shows. As a horse specialist for the N.C. Department of Agriculture and Consumer Services, it was important to Mobley that his work provide a means to serve and educate the rapidly growing horse industry in North Carolina. The breed shows and youth shows always ran smoothly because Mobley knew his rule books for each breed backward and forward. He kept the shows running and the exhibitors happy. He and his wife, Martha, established a silver trophy urn award at the fair for the Quarter Horse Showmanship winner. Mobley was also a champion horseman and had a successful career showing Appaloosas and Quarter Horses.

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.
Classified Advertising

Advertising in the Agricultural Review

SUBMITTING ADS:
Ads are free to N.C. residents and can be submitted by mail to 1001 Mail Service Center, Raleigh NC 27699-1001; by fax to 919-733-5047 or online at www.AgReview.org. For the deadline for the February issue of the newspaper is Jan 21 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.

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AGRICULTURAL REVIEW Page 4 January 2016

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FARM EQUIPMENT

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, NCDAC&CS, 1060 Mail Service Center, Raleigh, NC 27699-1001 for information.

BEES

Italian honey bees for pollination purposes or going-out-of-business sale of less than 10 bee hives in a calendar year, a one-time sale 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, NCDAC&CS, 1060 Mail Service Center, Raleigh, NC 27699-1001 for information.

FEET

For barn stall cleaning, etc., GC, $2,000 runs, needs eng. repair, $2,500. Joel Jones, Louisburg 919-495-0498.

FARM EQUIPMENT

Speed King seed tedder, $9,200; JD no-till grain drill, $42,000; Shearline sprays, $3,500; John Deere 7770, 6x4, $17,000; JD 4 row disc, $11,000; JD 4 row disc, $9,000. F.D. Rivenbark, Willard 919-540-7160.


JD 4440, powershift, cab, air, rear tire brakes, good LNC, $15,000; JD 4230, good tires, runs good, good dealer. Tyrone, Pender 233-322-7362.


Ford rollerdisc or hayrake, 3 bot- tom, 16 in., GC, $2,000. L.B. Bond, Dobson 336-743-0103.

1992 Farmall 140, 4x4, 10 in. tread, New Holland sickle mower, $250; MF hay rake, 3 pt, $700; Ferguson sickle mower, 6 ft, $100. David Elliott, Kernersville 336-416-4517.

JCB 215E backhoe, 4x4, cab, heater, Perkins diesel, $26,000. NH boomer 30 tractor, 4x4, 30 hp, $26,000. Franco Brown, Raleigh 919-385-4375.

JD 4230 tractor, 4x4, 10 in. tread, New Holland sickle mower, $25,000; MF hay rake, 3 pt, $700; Ferguson sickle mower, 6 ft, $150. David Elliott, Kernersville 336-416-4517.

JD 350 grinder/mixer, 80 hp, $15,000; 4x4, 12 in. tire, pro drive, $350. Frank Browne, Ramsey 336-879-5761.

1978 Case 880 backhoe, 4x4, 1-in-4 bucket, 2 stick controls, strong & tight machine, shuttle nosed, $5,000. Gary Martin, Booneville 336-246-2730.

Dirt scraper, 6 ft blade, 8 in. tread, bucket, 4 wheels, GC, $2,000. B. Smith, Winston-Salem 336-582-6464.

No-till drill, Trux Company model 188, 3 ft wide, 3 seed boxes, low ac, good for seeding pastures & crops. Frank Browne, Smith, Danbury 336-593-2846.

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EQUIPMENT WANTED


1 pt. hitch, $175; Ford bush hog,Lexington 336-596-0638.

ible w/adjustable heights, GC, $475; scoop pan, 3 pt., revers-

loader, 75 hp, open station, creeper $32,000; JD 6300 w/JD 620

1 bag, $1,500. Bobby Ashby, GC, $6,200; NH 1785 skid

spaced 26-1/2 on 45 degree

29x13, 2 3/4 mounting slots

JD 420 tractor, 2wd, wide

field, ready corn & bean head avail., $14,000. E. Hewitt,

Cleveland 704-239-2111.

2017 423C, approx. 4,000 hrs,

starter, rebuilt alt., 20.8x38

75%, 12 1/2 20.8x38, 12 1/2 19.5x38,

on front, bus on rear & collapsible

neck, shed kept, 3 drop windows

Fayetteville 910-624-1188.

Maynard Southern, Stokesdale

309 planter for parts. Charles Cha-

Robert TM 800 trailer disc mower,

bale, $800; orchard

mix, $400. Kevin

Carmen 336-788-2971.

stallions

4 horse slant goose-

Glasco, Lincolnton 704-798-1363.

3rd, $3.50/ea. John Kapp, Rural

919-920-2765.

Paso Fino mare

560-5971.

Long range foul-heat system

ex planter, need

ex planter, $1,000; Hamilton research model

w/auto phone dialer & antennae,

John Blue pump

for 1908 Cushman

Blue Springs 910-769-4418.

Mary Jaffe, Newport 336-704-3810.

500 rtv soft

full cab enclosure, water repel-

lent, resistant front &

back windshield, both right &


JKB trial cocks, 2 plow, 2 gc,

250. Hiram Callihan, Bladen-

3rd, $3.50/ea. John Kapp, Rural

560-5971.

JD 420 tractor, 2wd, wide

front, new water pump & battery,

3pt. hitch, recently serviced, GC,

$3,500. John Crittler, Wilmington-

Saloman 336-673-1161.

JD 1020 dieSEL tractor w/ 8 ft

bush hog, fluids & filters replaced,

steering bar & upholstered seats,

till good, GC, $700. David Ewel,

Chilmark 336-673-2050.

JD 420 tractor, 2wd, wide

front, new water pump & battery,

3pt. hitch, recently serviced, GC,

$3,500. John Crittler, Wilmington-

Saloman 336-673-1161.

JD 309 planter, 16 ft, 60 in.

row, HC, $7,000. Thomas

Smith, Danielville 336-361-4275.

hay for sale

n/a, 4x5 rnd

3 horse slant goose-

10% off

HC, $7,000. Thomas

Smith, Danielville 336-361-4275.

Open face hay, w/cult., $3,500; Oliver 1450, 55

650, $60/hr. dep. on location. Mary

Walburn, Osborne 336-630-2079.

JD 240 tractor, 2wd, wide

front, new water pump & battery,

3pt. hitch, recently serviced, GC,

$3,500. John Crittler, Wilmington-

Saloman 336-673-1161.

Ford tractor, 3600 diesel,

GC, $6,200; NH 1785 skid

steer, 4 cyld. diesel, parts/repair,

$2,800; Muller cement mixer,


JD 640 w/ JD 620 loader, 90

hp, cab, new tires, 1,200 hrs.,

500 rtv soft

full cab enclosure, water repel-

lent, resistant front &

back windshield, both right &


JKB trial cocks, 2 plow, 2 gc,

250. Hiram Callihan, Bladen-

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Smith, Danielville 336-361-4275.
Land for sale must consist of at least 3 acres and be used for agricultural purposes, i.e., cultivating livestock and/or for other commercial activities. Advertisers must indicate use.

**Livestock**

### Reg. Nig. dwarf goats, does & bucks, beautiful colors & 300 head capacity, $2,500 & up. Tammy Yew-Russell, Lib-

### Or. Me. Soybeans, 50% Kiko to 100% NZ Kiko, $200-450. Ellen Ziemer, Rab-

### Reg. & non-reg., 2 y/o, 2,500. Tammy Yow-Russell, Lib-

### 10 ac w/pond, fenced. 2 y/o, poll. Fed pigs, breed unknown. 2 y/o, $50 & up. Kevin Evans, Gold Hill 704-213-1427.

### 50-100 ac to lease for 2016-17 deer season, 30 miles from Greensboro. Bud Robertson, Greens-

### 10 y/o, $300-500. Carlos Euart, Salisbury 704-630-850. 

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### Reg. Nig. dwarf goats, does & bucks, beautiful colors & 300 head capacity, $2,500 & up. Tammy Yew-Russell, Lib-

### Or. Me. Soybeans, 50% Kiko to 100% NZ Kiko, $200-450. Ellen Ziemer, Rab-

### Reg. & non-reg., 2 y/o, 2,500. Tammy Yow-Russell, Lib-

### 10 ac w/pond, fenced. 2 y/o, poll. Fed pigs, breed unknown. 2 y/o, $50 & up. Kevin Evans, Gold Hill 704-213-1427.

### 50-100 ac to lease for 2016-17 deer season, 30 miles from Greensboro. Bud Robertson, Greens-

### 10 y/o, $300-500. Carlos Euart, Salisbury 704-630-850. 

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N.C. dairy producers to vote Jan. 20 on assessment

North Carolina’s dairy producers will have a chance to vote on a three-year assessment program in a referendum Jan. 20. If passed, the assessment will help fund dairy education, research and industry promotions.

Under rules of the assessment, N.C. dairy producers would be charged 2 cents per 100 pounds of Grade A milk sold to processors. The assessment would start March 1, 2016, and be in effect for three years. While the assessment would be mandatory, a producer may request a refund on a monthly basis. The N.C. Board of Agriculture approved the request for its referendum for November.

Voting will take place Jan. 20 at N.C. Cooperative Extension Service office in 46 counties with Grade A dairy herds. Absentee ballots will be available at these offices after Jan. 6.

Each Grade A permitted dairy operation will have one vote. A two-thirds majority is needed for the assessment to pass. Information about the referendum has been mailed to N.C. dairy producers and county extension directors. Additional information is available by contacting Norman Jordan, Jr., president of the N.C. Dairy Producers Association, at 919-545-1237.

N.C. Pesticide Board announces case settlements

The N.C. Pesticide Board recently approved the following settlement agreements for individuals and companies in Avery, Columbus, Dare, Hertford, Henderson, Duplin and Greene counties.

Mechanicsville, Va., Culppeper, Va., and Aynor, S.C.,

- William P. Wise, with Fraser Grover Tree Farm in Plountree, agreed to pay $700 for damage caused to a neighboring property by drift from a pesticide application. N.C. Pesticide law states no person should apply pesticides under such conditions that drift from pesticide particles or vapors result in adverse effects.

- Jerry T. Elliott and Elliott Enterprises of NC Inc. in Dover agreed to pay $1,400 for selling restricted-use pesticides without a pesticide dealer license. Elliott is now licensed as a pesticide dealer. N.C. pesticide law requires that pesticides be licensed annually. As part of the same investigation, Charles F. White of Cardinal Chemicals Inc. in Kinston agreed to pay $400 for selling restricted-use pesticides to Elliott and Elliott Enterprises of NC Inc.

- Al Allen of Allen Aviation Inc. in Aynor, S.C., agreed to pay $400 for damage caused to a wheat field by drift during an aerial pesticide application on a neighboring field in Whiteville. Allen also failed to have his aircraft inspected prior to applying pesticides in North Carolina in 2013, as required by state law.

- Jeff Cumbie, manager of TruGreen in Fayetteville, agreed to pay $1,000 for damage to a neighbor’s grass and plants due to drift from a pesticide application. During the investigation, it was also discovered that Cumbie’s ground applicator license expired on Dec. 31, 2012 and wasn’t renewed until April 24, 2015. N.C. pesticide law states no person should apply pesticides under such conditions that drift from pesticide particles or vapors result in adverse effects. Pesticide law also states that pesticide licenses are not annually.

- Timothy R. Jedrey, an employee of The Housing Authority of the City of New Bern, agreed to pay $1,500 for damage to perennial plants and trees from a herbicide. N.C. pesticide law states no person should apply pesticides under such conditions that drift from pesticide particles or vapors result in adverse effects.

- William D. Hall, an employee of Crabbe Aviation in Mecklenburg, agreed to pay $1,000 for damage caused by drift from an aerial pesticide application to four properties adjacent to fields sprayed in Moyock. N.C. pesticide law states no person should apply pesticides under such conditions that drift from pesticide particles or vapors result in adverse effects.

- Roland W. Boney Jr. of Rose Hill agreed to pay $800 for failing to have his airplane inspected prior to applying pesticides in a soybean field in Monroe, as required by state pesticide laws.

A Successful Small Farms Opportunities Conference will be held from 7:30 a.m. - 4 p.m. Feb. 27 in Louisburg at a location to be determined. Topics include: Farm transition to others; retail marketing; marketing strategies with Google Earth, Google Earth and social networking; utilizing Facebook and Twitter (@NCDOL); and supporting beneficial insects; how to price your products; utilizing farm stays and weddings; hands-on mushroom production/marketing; alternative feeds for livestock; and sheep and goat production and marketing. For information, contact Martha Mobley, agricultural extension agent at 919-496-3344, email at martha_mobley@ncsu.edu, or go to www.FranklinCountyFarmFresh.com.

The Franklin County Cooperative Extension Service will host the “Women in the Woods” weekly forestry series Jan. 13 through mid-February. Series topics are “Planning for your Woodland Nor - Getting Pen to Paper;” “To Market, To Market: Basics of Selling your Timber;” “ Protecting and Sharing Your Woodlands: Hunting Leases, Insects, Diseases and Education;” “Don’t Miss That Moon: How to Read the Weather and Law Based Pest Management;” and “Coping with the Woodland’s Future - Farm Estate Planning, Working Forest Easements.” There will also be a tour of a new mill in February. Total cost is $30 per participant for five sessions.

To register and for more information, contact Martha Mobley, agricultural extension agent. Franklin County, 919-496-3344 or email at martha_mobley@ncsu.edu.

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North Carolina’s dairy producers will vote Jan. 20 on a three-year assessment for dairy education, research and industry promotions. 

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Dr. Harrison Dudley, a N.C. State University extension veterinarian, will discuss cattle deworming strategies Jan. 14 at 6 p.m. as part of the Franklin County area beef cattle program. The meeting will include a sponsored meal. Contact Martha Mobley, Franklin County agricultural extension agent, at 919-496-3344 or email at martha_mobley@ncsu.edu for registration information.

The N.C. Farm Bureau in partnership with N.C. State University College of Agriculture and Life Sciences is offering a N.C. Public Leadership Development Seminar Feb. 17 and 18 at the Farm Bureau Headquarters, 5001 Glenwood Ave., Raleigh. The seminar will focus on understanding critical issues facing North Carolina in agriculture, education, the economy, healthcare and demographic changes, and understanding the political landscape. It will also touch on the opportunities, rules and regulations of appointed and elected officials. Cost is $150. For more, contact Curtis Hayes at 919-782-7165 or email at Curtis.hayes@ncfb.org.

Back Country Horses of Uwharrie will hold its chapter meetings the second Monday of each month with the exception of July and August. Meeting dates are Jan. 11, Feb. 8, March 14, April 11 and May 9 at 6 p.m. The meetings will be held at Best Foods Cafeteria, 220 E. 17th St., Siler City. Back Country Horses of Uwharrie is a non-profit organization and chapter of the Back Country Horses of North Carolina. The Uwharrie chapter is a small town with access to beautiful land for riding.

The Back Country Horses of Uwharrie will work in alliance with other chapters across North Carolina, the U.S. Forest Service and the National Park Service to ensure that forests will be available for equestrian use. Its main focus is on ensuring the Uwharrie National Forest will remain a place that can be enjoyed by all equestrian enthusiasts. Members of the BCUH volunteer their time and resources to maintain trails.

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

Beckees with bees for rent and growers interested in bee pollination services can post their information on the BeeLinked website at www.beeblink.com. 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 Beelink page or by contacting NCDACS at 919-323-8214 or by email at NCbeehives@ nceag.gov or call NCSU at 919-515-1460. The NCDACS 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 ginning loans. It also offers tax exempt ag development bonds. It is also involved in agricultural processing, ag-related manufacturing or ag waste disposal. For more about Ag Finance Authority programs or to request a loan application, call 919-790-3494 or email at Requestcustinfo@ nceag.gov.