

# FARMERS AND CONSUMERS

## MARKET BULLETIN

**Listeria outbreak linked to prepackaged caramel apples**  
Read more, page 11



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## Georgia's garlic production centers on small-scale farmers, gardeners

By Dallas Duncan

Garlic is good for more than just keeping vampires at bay. It's good for business.

"Garlic has just been one of those things that has interested me. It was one of the first crops I planted in 2008," said Sharon Mauney, owner of LoganBerry Heritage Farm in Cleveland, Ga.

Mauney still farms the land her family owned since it became available to settlers in 1828. She obtained LoganBerry in 2007 and focuses on Appalachian-style crops and growing practices, including garlic.

"These are gourmet garlics. They all had different kinds of shapes and colors and sizes and characteristics," she said. "Some are sweet, some are spicy hot, some are 'whoa you don't want to put that in your mouth by itself.'"

Garlic has been such a successful crop for her since the beginning that Mauney hosts an annual Garlic Fest.

"[Visitors] were consumers within a hundred-mile radius, people coming out for a fun day," she said. "You get to taste everything and we have food and chef demos and music and entertainment. They come to experience garlic."

It is primarily smaller-scale farmers like Mauney and gardeners who cultivate garlic in the Peach State.

"There really isn't any large-scale commercial production of garlic in Georgia, just some small growers

that produce some garlic and elephant garlic," Extension vegetable specialist George Boyhan said. "Most garlic in the US is being produced in California."

He said it would take approximately 1,500 pounds of garlic cloves per acre to produce a sizeable commercial crop.

Boyhan said the cultivation practices of garlic are similar to those of the onion. Garlic plants like cool weather and are grown as winter crops.

"It's propagated from the cloves, so when you get a garlic clove and crack it apart, those cloves can be planted and they will reproduce new bulbs," he said.

For commercial growers, it is recommended to get specially cultured tissue, which will eliminate diseases. If producers choose to grow garlic without tissue cultures, they can simply break apart a head and plant each clove separately, about four inches apart, said University of Georgia Professor Emeritus Wayne McLaurin.

"The garlic is planted in the fall and carried through winter and produces in the spring," McLaurin said. "It's a very hardy crop; very easy to grow. It doesn't have the problems that a tomato and other things have because you don't have quite as much pressure in that time period."

Garlic is either soft-neck or hard-neck. Soft-neck garlic thrives better in the South, Boyhan said.

"The type that we produce down here, there's two

See **GARLIC**, page 12



After harvest, garlic must be hung to dry. Most of Georgia's garlic production is centered on small-scale farmers and gardeners. Photo courtesy LoganBerry Heritage Farm

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### Notice

Deadline to submit ads for the March 4 issue, including all farmland for sale ads, is noon, Feb. 18.

## Ag Forecast meetings predict good year for agriculture in 2015

By Dallas Duncan



Douglas Britton, manager for Georgia Institute of Technology's Agricultural Technology Research Program, was the keynote speaker for this year's Ag Forecast meetings. He showcased ongoing and upcoming agricultural projects between Georgia Tech and the University of Georgia. Photo by Dallas Duncan

A growing economy and higher prices for a number of crops predict that 2015 will be an overall good year for agriculture.

"For the most recent year, agriculture contributed \$13.8 billion to Georgia's economy, which by the time that food gets to your plate or the clothes on your back, it's \$72.5 billion, which makes it by far the largest industry in the state of Georgia. That generates almost 400,000 jobs," Scott Angle, dean of the University of Georgia College of Agricultural and Environmental Sciences, told attendees at the Ag Forecast meeting in Gainesville, Ga., on Jan. 14.

Angle said with difficulties in both environment and politics, production that previous called California home is looking to relocate – and many indus-

tries are looking right at Georgia.

"We're blessed in Georgia with good soils, good water, a long growing season," he said. "Part of the problem in California is lack of good leadership that appreciates agriculture. For us that's our advantage because a lot of those businesses are simply moving to Georgia, where we have a lot more agriculture-friendly atmosphere."

But there are still challenges, namely no more land to put into production.

"The solution to that is technology. That is the only way we are going to be able to increase rates of animal production or crop yield," Angle said.

Douglas Britton, manager for Georgia Institute of Technology's Agricultural Technology Research Program, was the keynote speaker at Ag Forecast. He set out to address the chal-

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## GEORGIA GROWN PROFILE: Rentz Family Farms and Supply

### Diversity key for family's agricultural success

By Beth Mohler, fall intern

There is a lot to be excited about for Georgia Grown member Rentz Family Farms and Supply. The company recently announced it's opening a produce farmers market.

"I plan on having not only the commercially grown produce for the community to choose from, but I would like to be able to offer some organic produce as well," said Kevin Rentz, a partner in the company.

The Rentz family has been farming the same land in Brinson, Ga., for four generations. On the farm side of the business, they are planting 11 months of the year, with something going in the ground every month except September.

"Well, we plant potatoes in January, and that continues on up 'til February. Then you've got canola, corn for silage. You name it, we pretty much plant it," Rentz said.

In addition to the traditional row crops, the family plants Hubbard squash. The squash is often dehydrated and then used in pumpkin pie spice for flavorings by spice companies.

Not only does Rentz Family Farms and Supply produce vegetables, it also operates a peanut buying point that can store up to 8,000 tons. The family also recently got into the beef cattle business.

"In the near future I hope that people know of Georgia agriculture as the 'bread basket of America' not just because of the quality of the products that we produce here, but because of the diversity," Rentz said.



## Market Bulletin Advertising Guidelines

Only subscribers with a current subscription number are allowed to advertise in the *Market Bulletin*. Advertisers are limited to one ad per issue per subscriber number. Out-of-state subscribers are only allowed to publish ads in the Out-of-State Wanted category.

All advertisements published in the *Market Bulletin* must relate to farming, agriculture or be a part of these industries. All items submitted for sale through the *Market Bulletin* must meet at least one of the following criteria:

1. Must be produced by advertisers on their farming operation

2. Must be made by the advertisers from materials on their farming operations

3. Must be owned and used by advertisers on their farming operations for at least 90 days prior to offering for sale.

Businesses, corporations, dealerships, real estate agents and other commercial enterprises are not allowed to advertise in the *Market Bulletin*. These are enterprises that produce products intended for mass market; handle larger than normal quantities of product for distribution; are supported by business advertisements; listed under business directories in phone books; hold business licenses or other regulatory licenses, permits or registrations.

Items for sale or service must conform to all laws and regulations covering their sale and movements. Note that some categories have certain requirements, such as Coggins tests or USDA Organic certification documentation, in order to be printed. Review the ad requirements for specific categories for more information.

Please note that due to space limitations, all ad category requirements cannot be listed in the *Market Bulletin* each week. If you have questions concerning these guidelines, call 404-656-3722 between 8 a.m. and 4:30 p.m. Monday through Friday.

The *Market Bulletin* staff reserves the right to designate ad length and edit ads for spelling, grammar and word count. Staff also reserve the right to not publish ads that do not follow advertising guidelines.

Ads must be received by 12 p.m. on the

specified deadline date in order to appear in the next applicable edition of the *Market Bulletin*. Ads that are not received by deadline will appear in the following applicable edition.

Ads can be scheduled to run in two consecutive issues, if the category allows. A new ad must be submitted if the advertiser wants the ad to run more than two consecutive issues.

Regular-run category ads are limited to 20 words, including name and either phone number and city or full physical address. The following ad categories are published periodically and allow up to 30 words: Farm Services, Farm Services Wanted, Farmland Rent/Lease, Farmland Rent/Lease Wanted, Farmland for Sale, Equine at Stud, Equine Miscellaneous, Boarding Facilities, Farmland for Sale and Handicrafts.

### To submit an ad:

Please include your subscription number in all mail and fax correspondence.

**Fax:** 404-463-4389

**Mail:** Market Bulletin

Georgia Department of Agriculture  
19 Martin Luther King Jr. Drive SW  
Atlanta, GA 30334-4250

**Online:** www.thegamarketbulletin.com

To submit an ad online, have your subscriber number handy to log into the system. Click "Submit an Ad," fill out the form and required fields, select the ad category and submit. If the ad goes through, you'll see a thank-you message and a reference number. Please save the reference number to use if you have changes, corrections or other concerns about your ad.

To cancel or correct an ad, call the *Bulletin* staff between 8 a.m. and 4:30 p.m. Monday through Friday. Cancellations and corrections will be reflected in the next available issue. Ads submitted online cannot be corrected online – contact our office to delete the incorrect ad so a new one can be submitted.

Questions about advertising? Call 404-656-3722

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Georgia Department of Agriculture  
Attn: Market Bulletin  
PO Box 742510  
Atlanta, GA 30374-2510

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Please note we no longer accept cash payment for subscriptions. Subscriptions are only available on a one-year basis. Each subscription or renewal must be paid for separately – please do not combine two on a check or money order. To see when your subscription is up for renewal, check the expiration date on the page 1 mailing label.

Man, 57, would like part-time job on horse farm in the Snellville, Loganville, Ga., area; experienced. Johnny Weaver **Snellville** 770-493-9545

Part-time farm help needed; no drugs. E. Sims **Carnesville** 706-384-5278

Seeking experienced, responsible person for barn work on horse farm; 20-plus hours weekly. Melanie Howington **Bishop** mommel@mindspring.com 706-207-6297

Vegetable gardener to plant, maintain and harvest our all-natural vegetable garden. Luca Gianturco **Alpharetta** 770-777-5875 770-826-4738

Want to work with horses, farm; pay is negotiable; I have extended experience with horses. Richard Jones **Covington** cynthiabroadnax99@yahoo.com 404-736-4961

## FARM MACHINERY

If you have questions regarding this category, call 404-656-3722.

**Only farm machinery and equipment owned by the advertiser and used in his/her own farming operation can be advertised; those persons advertising for machinery and equipment wanted must be seeking those items for their own farming operation.**

1947 John Deere M, restored, and a new three point hitch, nice tractor; \$5,000 firm. Randy Kitchens **Covington** 404-213-7186

1948 Ferguson tractor, new tires, power take-off, three-point hitch; make offer, call any time. Bobby Barber **Statham** 678-726-7186

1952 8N Ford tractor, 12-volt, nearly new rear tires, new radiator, starter, alternator, gauges, \$2,500; eight-foot heavy-duty bulldozer root rake, \$2,200. J.R. Sullivan **Vidalia** 912-537-4944

1955 Farmall 100, a lot of equipment for planting; Pavo calls only. Lanny Cooper **Pavo** 229-224-4992

1958 Ford Jubilee tractor, good tires, many other parts, engine is bad; \$1,000. Martin D Casey **Calhoun** 706-625-4400

1960s bulldozer, Allis Chalmers H-3 four-cylinder, gas, six-way hydraulic blade; good tracks; \$3,840. Ron Scherer **Blue Ridge** rscherer@tds.net 706-851-5182

1967 John Deere 3020 restored, excellent condition, field-ready; \$13,000. Kerry Tomlinson **Homerville** 912-487-6451

1971 John Deere 4020, excellent condition, 16.9x38 rear tires 75 percent, wheel weights. Jim Davis **Americus** 229-938-2286

1983 white GMC tractor with a 15-ton trailer. J. T Austin **Douglasville** 770-652-2164 770-652-3383

1986 Ford tractor, diesel, 47 horsepower, power steering, good rubber, solid tractor, ready to work; \$6,800. Ken Fields **Gay** kenhome@bellsouth.net 770-318-7699

1992 John Deere 2350 with cab, 67 horsepower, 1,380 hours; \$22,500. Bobby Bagley **Cumming** 678-947-4462

2001 John Deere 9750 STS combine, four-wheel drive. Lon Higgins **Douglas** 912-592-8455

2001 Mahindra 4110 (39 horsepower) four-wheel drive tractor, loader, five-foot Bush Hog; \$14,000 OBO. Christopher Bauch **Molena** southenman51@hotmail.com 678-326-2853

2002 KMC four-row strip till, markers, gen., two shanks, four coulters, \$10,000; John Deere 8300 drill, single-disk, \$2,800. Dee Martin **Fort Valley** 478-338-5109

2005 MX5000- Kubota utility special 2-D, 50 horsepower, 105 hours, four attachments available. Larry Keigley **Stockbridge** 770-474-3897

2010 John Deere 8270R tractor, 1,560 hours, excellent condition. Wayne Hobbs **Vienna** 229-805-0712

2012 Kubota 2320 with 240 hours, four-wheel drive, front loader and mower deck; \$12,000 OBO. James Doornhaag **Rome** 865-250-4939

2012 Troy-Bilt 42-inch mower, 20 horsepower; Kohler engine, runs, rest is scrap; \$100; Troup County. David W Noles **Hogansville** 706-523-6236

230 John Deere harrow, 21-foot, hay express, five bales; GN DMC rotary grain cleaner and others. Joe Shurley **Warrenton** 706-465-3161

235 Massey Ferguson with 2345 QT Bush Hog, front end loader and spear; power steering; \$5,500. Charles Reynolds **Oxford** 770-548-3785

240 IHC model tractor, \$1,950; New Holland baler, rake, fluffer, \$985 each; heavy duty box scrape, \$385. Lynne Rhinehart **Ringgold** 706-338-7176

240 Massey Ferguson tractor, diesel, power steering, good condition; set smooth harrow; \$4,700 for both. Wesley Milford **Lula** 770-983-3155

2810 Ford tractor with loader, 32 horsepower, diesel, good rubber, 1,059 hours; 1986 Squealer Bush Hog; \$12,500. John Foster **Cornelia** 706-499-2922

5300 John Deere 4x4 with loader, 1,400 hours, \$19,000, no cab; Ford 4600 with loader, great condition, \$5,800. Buck Dills **Blairsville** 706-897-1235

5488 International tractor, new paint, new interior, cold, A/C with duals. Wesley Taylor **Fitzgerald** 229-425-0870

5610 Ford wheel and tire, 15-3-38 and power take-off shaft for 8600 Ford 2000, RPM; \$395. W. J Bird **Je-sup** 912-427-2233

Please note there are two different mailing addresses for the *Market Bulletin*: a PO Box for subscriptions and a street address for ads and all other communications.

600 Ford, Bush Hog, harrow, PHD, AP plow, cultivator, blade, finish mower, boom pole, hay spear, scoop; \$7,450. Ken Phillips **Bogart** 706-714-7282

9044 Bush Hog peanut picker, used this season, plus some parts, \$4,000; ask for Mike Deal. Mike Waters **Neivils** 912-682-7249

Adams 20-foot litter spreader, like new. Joe Moore **Union Point** 706-338-2747

Adams poultry house caker, very good condition; \$8,000. James Lyles **Ringgold** 423-227-7929

Allis Chalmers 160, 40 horsepower, Perkins diesel; 2,500 hours, excellent condition; \$5,750. Billy Cagle **Cartersville** 770-382-9391 770-796-1942

Allis Chalmers G engine, apart, have hood, air cleaner; \$350 OBO. Tommy Butler **Dawsonville** 770-887-4064 678-901-6073

Allis Chalmers HD6B dozer, engine, drive train, rebuilt, 150 hours, excellent condition, under roof; \$9,750. Carl Kelley **Madison** 706-246-0715

Amadas 2100 six-row peanut combine, six-row, 36-inch KMC peanut plow hydraulic, six-row AMDAS re-shaker, six-row Buffalo cultivator. Tracy Williams **Swainsboro** 478-237-3237

Bush Hog, cultivator, good condition; \$600. James Babb **Waynesboro** 706-360-8299

Case 2590 tractor, 180 horsepower, two-wheel drive cab and duals, good engine has transmission problem; \$3,500. Brent Pearman **Chula** 229-392-5569

Case 3220 tractor with loader, ready to go to work; recently serviced; \$10,500. Kurt Sutherland **Calhoun** 678-986-7221

Case lawn mower, 46-inch deck, Troy-Bilt tillers, all sizes and type. BJ Gothard **McDonough** 404-579-4628

CAT D6 C bulldozer with root rake and blade; good undercarriage, irrigation pipe. James Kinnett **McRae** 478-285-3486 229-868-2542

Chandler 20-foot spreader body, excellent condition. Everett Panter **Blue Ridge** 706-455-7227

Cultivator, have seven complete sets for three-point hitch; \$100. George Brewer **Lizella** 472-836-2209

Ditchwitch 3610 diesel rider; 2001 year model, Behlen Country; 150-gallon water trough, two John Deere coil spring shanks. Slate Long **Madison** 706-752-0206

Echo Bearcat, power take-off chipper, model 73454; used less than eight hours, up to four-inch branches; \$2,500 OBO. Larry Kopczak **Garfield** 478-494-2667

## FARMLAND RENT/LEASE

If you have questions regarding ads in this category, call 404-656-3722.

The Farmland for Rent/Lease category is published the last issue of each month. Please adhere to the following guidelines when submitting an ad for Farmland for Rent/Lease or Rent/Lease Wanted \* When submitting ad, please designate it for the Farmland for Rent/Lease category. Notices to buy or sell farmland are published only in the special fall or spring farmland editions \* Ads must not exceed 30 words.

Passionate, honest, hard-working young farmers wanted: my land, your ideas; you farm, my company buys. D. Norman **Covington** 770-786-6607

Three acres: three grassy paddocks, riding, training rings, barn, wash rack, broodmare stall, hayloft, tack room, maximum three easy-keeper horses; \$895 per month; no stallions, references required; entire property for lease. Jim Paullin **Roswell** 770-992-5903

Two 15-acre coastal bermuda hayfields for rent; sprayed for weeds, fertilized, clean. Towanda Anthony **Plains** 229-846-4600

### Farmland Rent/Lease Wanted

Farmland for row crops, irrigated or dry land in Worth, Mitchell, Colquitt, Grady counties. Zach Shanklin **Albany** 229-881-6383

Land lease 20 to 50 acres for 2015 season in Cherokee, Bartow, Pickens, Dawson, Forsyth counties. Patrick Davis **Franklin** 706-415-2950

Looking for pasture to lease in south Georgia for cow-calf operation; would prefer long-term lease. Karl Halbig **Alapaha** 229-445-0424

Pasture for cows; must be fenced with water, in or around Dahlonega, Cleveland area. Rick Huskey **Murrayville** 404-729-7601

Pasture to lease for cattle in or near Carnesville, Franklin County. Robert Jones **Carnesville** 706-224-7758

Pastureland, 20-plus acres; lakes, ponds a plus; one hour from Atlanta or Thomasville; weekend training laboratories for field trials; will train your dog or work for access. Gregg Leonard **Roswell** 404-580-6268

Rent, lease pasture for cows, hayfields and row crops in Spalding, Butts, Pike or Meriwether counties only. Jerry Glancy **Griffin** 404-433-3568

Responsible father, son seeking hunting land within an hour of Loganville; will respect land and owner; 40 to 150-plus acres. John Bryson **Loganville** 770-286-6191

Three seniors want to lease land for hunting in Meriwether, Taylor, Talbot and Coweta counties for 2015 season; no drinking or Sunday hunting. Ronald Jones **Fayetteville** amcsron@aol.com 770-461-6167

## FARM EMPLOYMENT

If you have questions regarding ads in this category, call 404-656-3722.

**Only farm work or farm help wanted advertisements allowed. No commercial, industrial or domestic employment permitted.**

Caretaker, groom: 15-stall barn, feeding, turnout, blanketing; small salary in exchange for room, board; horse experience required. Laurie Wilensky **Cumming** 770-330-0226

Cattle and farm worker, run tractors, heavy equipment, class A driver. Shane Martin **Zebulon** 770-695-5383

Goolsby Farms, Dawson, Ga., needs experienced John Deere GPS operator, maintenance skills, welding and irrigation. Sonia Chestnut **Dawson** sonia@goolsbyfarmsupply.com 229-995-2055

Horse farm, 425 acres, 27-stall barn, needs worker with tractor experience, general labor. Jo M Roberts **Roopville** joroberts@wgrasc.com 770-854-4440

Looking for experienced poultry farm worker; living space provided; serious inquiries only. Pam Duckworth **Calhoun** 706-346-0217

## Calling all subscribers!

Beginning in January, the *Market Bulletin* will send out email alerts when a new issue is posted online. To ensure you get these notifications, we need your correct email address! If your email has changed, or we do not have an email on file for you, please email the following information to Circulation Manager Gerrie Fort at Geraldine.fort@agr.georgia.gov:

- \* Subscriber's name
- \* Subscription number
- \* Subscriber's email address

Eight-disk Taylor-Way B&B harrow, new 24-inch disks (spring); \$850 cash or trade five-foot finish mower. William Mack **Maysville** 770-294-4994

Eight-foot scrape blade, Rhino, like new; New Idea Manever spreader; 16-foot Gooseneck dump trailer, metal, two-ton self feeders, three-axle. Julius Dozier **Appling** 706-447-1630

Eight-row KMC disk bedder and eight-row red ball hooded sprayer. Pat West **Pinehurst** 229-928-7427

Eight-wheel hay rake, three-point excellent, \$900; also four-wheel rake, three-point, both, \$1,100. David Odom **Thomaston** 706-646-9693 770-715-5761

Excavator 690B; John Deere, \$18,999; runs well, very strong, newly packed cylinders. Craig Selph **McRae** tammyselph@yahoo.com 229-315-8909

Farmall 140 Super A front end loader for Shibaura SD4000AD-0. Clyde Parker **Chatsworth** 706-847-8517

Farmall A; has good tires and a rebuilt head; block is cracked; \$975 OBO; ask for Jacob. Samuel Groover **Statesboro** 912-601-2385

Fertilizer spreader, 400 pounds, power take-off driven, \$300; 5x16 bumer, pentail hitch wagon, lights, parade-ready, \$650 OBO. Roy Watson **Senoia** 706-538-1185 404-642-6766

Ford 3000 tractor, gas and five-foot Bush Hog; good rubber and sheet metal; \$3,800. Mike Crane **Bremen** 770-363-4378

Ford 4000 with Bush Hog brand Bush Hog; 1969 model diesel, good condition, with remote hydraulics; \$5,500. James Bryant **LaGrange** 706-302-7300

Ford 5000 and New Holland TN 65 tractors; both in good condition. Erick Blitch **Statesboro** 912-536-8578

Ford 5000 High Crop, diesel, runs and drives, good restore project for rare tractor; \$3,900. Danny Williams **Kite** 478-278-6320

Ford 600 tractor, \$3,195; 8N Ford, \$2,200; all-purpose plow, \$350; scrape blade, \$300; harrow, \$450; boom pole, \$100. Norris Houze **Hiram** 404-791-6523

Ford 8N, \$1,650; runs well with good tires, some three-point equipment. Nelson Massey **Conyers** 770-483-2639

Ford, four-bottom plow, 16 inches; two 295 International planters; one four-row Forest City bedder. Neal Greene **Ideal** 478-949-3055

Four 9N Ford tractors. Robert Collins **Resaca** 706-602-9027

Gooseneck trailer, new, never used, 8'x40', 8000# tri axles, clean tail, fold over floor level ramps, Led lights, hvy. duty chassi, \$7,200. Ron Hulett **Milan** 912-363-5978

Great Plains 1005 10-foot no-till drill; \$12,750. Linda Lecroy **Martin** 706-491-7222

Harrell five-bottom switch plow, KMC Ripper Spider; 1086 International tractor, engine, transmission rebuilt, new clutch, pressure plate, steering pump. Larry Hart **Glenwood** 478-463-3140

Heavy-duty dirt scoop for three-point hitch; \$250. Russ Berry **LaGrange** 706-302-4619

International 1466; good running tractor, hitch needs work, good back tires; \$3,500. Reese Foster **Dawson** 229-886-0396

JD 4020; excellent cond., new rubber, new paint, new brakes and clutches, \$9500. David Burk 8500 Calhoun Rd **Pinehurst** 31070 229-938-5550 229-938-0055

John Deere Moco 2005, 530 model, nine-foot cut. James Allen **Harlem** 706-339-8080

John Deere 06 9970 cotton picker, 1,255 hours, excellent condition; \$125,000; harrow four-row stalk puller. Hugh Hosch **Waynesboro** 770-789-3258

John Deere 110 lawn mower with round fenders, not running; \$300. John Itson **Pelham** 229-294-0486

John Deere 1960s 110 lawn tractors; two with 5A John Deere sprayer; \$950 OBO. Rodney Wilson **Barnesville** 404-473-1419

John Deere 1972 4320 fully restored, new tires, with loader model 158. Lynn Schultz **Louisville** 706-526-7262

John Deere 3020, excellent condition, 90 percent, Kobbar; \$6,800. Randy Thrash **Ocilla** 229-347-2368

John Deere 6000 sprayer, 60-foot booms, cab, cold A/C; excellent condition, field-ready. Phil Sanders **Stephens** 706-340-5669

John Deere 6220, cab loader, \$52,000; John Deere 467 silage baler, New Holland 1470 disk-bine cutter, Massey Ferguson 224 square baler. L. Partain **Elberton** 706-283-5058

John Deere 71 planters, \$1,000; Two-four cultivators, \$400 each; good condition. Harrell Willis **Iron City** 229-524-8257 229-400-3611

John Deere 7810, MFWD, P/S, cab, 8,032 hours, three SCVs, very good condition; \$44,000 OBO. Ted Milliron **Shellman** 229-317-3795

John Deere 8420 MFD tractor, 9986 cotton picker, 1,800 hours, 4x4. Alan Baggett **Montrose** 478-484-0656

John Deere articulating tractor 8640, 275 horsepower, power take-off, quick hitch, runs great; \$25,000 OBO. Mac Lane **Omaha** 334-750-1062

John Deere deer plot drill, seven or eight feet wide, works on three-point hitch; \$2,100. Royce Hulett **Hazlehurst** 912-253-0161 912-375-3008

John Deere hit and miss 1925, three horsepower; good condition, small oil leak, runs well. Jimmy Bruce **Tyrone** 404-660-4779 404-660-4779

John Deere LX172 mower; for parts; bad transmission, good blades, belts, mower deck; 38-inch; \$50. Paul Bailey **Hoschton** 706-654-9245

John Deere MRX six-foot Bush Hog, like new; \$1,900. Harry Hughes **Warm Springs** 706-655-2475

John Deere No. 71, two-row planter and fertilizer, good condition; \$1,600. Eddy Tomlinson **Calhoun** 706-280-8068

KMC peanut reshaker, hydraulic fold, new chains, sprockets and D drive bearings. John Hagan **Dixie** 229-263-2358

KMC six-row cultivator, 300-gallon tank and front mount; 125 Case IH flip plow with drag. Donnie Keene **Abbeville** 229-425-8055

Kubota 7200BST; 17 horsepower, all fluids changed, new seat, in family since new, everything works; \$4,500. Larry Barnes **Cumming** 678-360-0266

L-3000 Kubota, four-wheel drive, power steering, diesel, 30 horsepower, Bush Hog, harrow, blade, cultivator, planter; priced separately. David Phillips **Carnesville** 706-498-5165

Lawson pasture aerator, \$15,000; Massey Ferguson 43 grain drill, 12 feet, \$3,750; New Holland 256 hay rake, \$800. Ted Smith **Washington** Dangafat@yahoo.com 706-214-0442

Manure spreader, ground-driven, 8x3x3 feet; four new chains in bed; \$1,800. Ronnie Thomas **Bogart** 706-207-7366

Massey Ferguson 230; clean tractor; everything works, no leaks, full engine rebuilt with 99 hours. Philip Hengler **Snellville** philbrt4all@gmail.com 770-608-4790 770-972-2175

Massey Ferguson 245 tractor, 46 horsepower, diesel power, good conduction. Emory Thomas **Jefferson** 404-402-3824

Massey Ferguson 245 with loader, 90 percent tires, clean, work-ready; 970 John Deere, like new, fresh paint. L. L Rouse **Stone Mountain** 678-602-8460

Massey Ferguson 285 tractor, 81 horsepower with Rhino, 12-foot hydraulic rear blade, has gauge wheel; \$9,000. Charles Pharr **Buckhead** 706-342-1067 404-680-1874

Mini compost spreader, made in Canada, ground driven, can be pulled by ATV; 4x9x6 feet; \$475. H.M Greene **Tallapoosa** 770-833-1035

Mini trackhoe, 18J model 2000 trailer, Kubota diesel; new pumps, tracks, bucket, scrape blade, detachable thumb; dual axle trailer; \$18,000. Roy Pruitt **Douglasville** 770-949-5453 770-595-7891

New 66-inch box scrape; \$400. Wayne Morris **Dallas** 770-445-5347

New Holland 1049 bale wagon, 160 bales, Ford V-8, downsizing hay operation; \$12,000 OBO. Frank Fleming **Athens** 706-202-0533 706-202-0533

New Holland 451 sickle bar mower, seven-foot bar. manuals, extra bar and swathing attachment; little use; \$1,200. Richard Haines **Cleveland** 706-865-5809

New Holland hay rake, six-foot Bush Hog, 18-disk section harrow, 60 horsepower gear box, all good condition. Clay Pentecost **Winder** 770-601-3855

New Idea manure spreader, new chain, new floor, good condition, two-ton, feeders, eight-foot scrape blade. Julius Dozier **Appling** 706-449-1630

One John Deere 320 skid steer loader, good price; one Case CPX .610/pkr, \$60,000. Ralph Nutt **Cordele** 229-276-5336

Planters, cultivators, John Deere and Cole planters; subsoilers, Bush Hogs, 16-disk harrows, bottom plows; cash. Carl Crosby **Blackshear** 912-449-6573

Pull-type fertilizer spreader, five-ton Pamco, power take-off, spinner and hydraulic lift, chain drive wheel, good condition; \$2,500. Wade Simpson **McDonough** 404-732-7255

Redball 655, three-point hitch sprayer; 76 feet wide with spray controller; \$4,400; pictures available. Johnny Sanders **Vienna** johnny@sfsfarm.com 229-938-0682

Rhino four-foot Bush Hog, rust on sheet metal, good condition otherwise; \$200. Gary Davis **Blue Ridge** 706-632-2965

Safety ROPS for farm tractor, new, will fold back; \$350. Marvin Lyle **Pendergrass** 706-693-2032

Savage pecan cleaner, elevator, nut sizer; great condition; all for \$12,000 OBO. Thomas Clements **Rutledge** 770-335-6315

Sawmill under shelter with 48- and 54-inch blades; edger and large deisel motor. Melvin Thomas **Gainesville** 770-534-7163

Seven-foot Lilliston grain drill, great for food plots or planting in between trees; \$4,800. Wendell Nix **Bainbridge** 229-400-0734

Seven-shank, all-purpose plow; 20-disk harrow, good condition; \$600 for both. Carlos Bagwell **Alpharetta** 770-827-7366

Shaver post drum, hydraulic; 8N Ford, one owner, 12-volt, 42500. Hugh Cobb **Ellijay** 770-289-7048

Sitrex eight-wheel rake; \$1,000. Tommy Vaughn **Forsyth** 478-256-6395

Sitrex eight-wheel v-rake, \$1,500; New Holland BR7050 roller, 4x4 rolls, \$10,500. Ross Holcomb **Lexington** 706-540-1002

Six-foot Land Pride rock and root rake for three-point hitch; \$350. Jim Young **Gainesville** jyoung52@bell-south.net 770-540-0858

SU 4000 Ford tractor, \$4500; two 23,1.26 tires; two 28L26 tires. Donald Wooten **Denton** 912-539-3517

Taylor-Way 28-foot harrow, like new disk with drag; in good condition, field-ready. Donnie Hopkins **Fitzgerald** 229-424-3261

Toro 60-inch mower; \$3,200; runs great. Emmett Davis **Upatoi** 706-718-1154

Troy-Bilt horse garden tiller and attachments, Kohler engine; \$700; excellent condition. Shawn Davis **Marietta** 404-202-2599

Two 1960 Dexta diesel tractors, one good with bad transmission, other good transmission; \$3,500. Morris C Gilreath **Gainesville** 770-532-1424

Vermeer 504 Super I round baler; very good condition, 1998 model, Accu-tie controls; \$5,500. Mark Royal **Ellaville** 229-942-0897

Wood-Mizer LT15, 13 horsepower, Koler, manual start, 10-foot six bed, can be extended; sheltered; \$4,500 cash. Leonard Draper **Cedartown** 770-748-2042

**Farm Machinery Wanted**

90 to 100 horsepower irrigation pumping unit, backhoe, bulldozer and 12-row or larger sprayer. John Horton **Rhine** 229-385-5222

Backhoe, 2000 year or newer, prefer Komatsu or Volvo cab air, e-mail with picture. Roy Garrett **Bowdon** RGLUKE418@AOL.COM 770-258-5627 770-328-2110

Belt-driven grain grist mill. David Hein **Dunwoody** 404-803-9433

Cab backhoe with heat, air; extended hoe; 2000 or newer, email picture. Roy Garrett **Bowdon** rgluke418@aol.com 770-328-2110

Ditch digger attachment for skid steer; no junk. W. J Allen **Emerson** 770-355-4394

Ford 309 corn planters; in good condition, or planters with useable parts. Marvin Pritchett **Ellijay** 706-273-0452

Ford 4000 row crop tractor, want diesel engine with wide front end. Chuck Phillips **Cumming** 678-414-2313

Ford 7109 loader, fits Ford 2120 FWD tractor. Brian Moffett **Senoia** 678-329-7677

Hay mower, disk, sickle or haybine, plough and harrow, grain drill; good condition; within 50-mile radius. Phillip Bennett **McDonough** 678-249-8627

John Deere 3940 silage chopper, for parts. Pete Miller **Attapulgus** 229-254-3987

Log tongs, large size for lifting and skidding. John Edmonson **Midland** 706-568-1281

Manual tire changer with round or flat end bar. John Crook **Warner Robins** 478-302-4385

New Holland hay bines, nine-foot cut; models 488, 489, 1465; in good condition. Kevin Campbell **McDonough** 770-274-9093

Part for Vicon disk mower; CM 240 gear box or complete motor. Sherman Smith **Trenton** 706-657-8812

Pecan sweeper; Weiss McNair, Flory or Weiss; tractor-mounted. Cason Anderson **Kathleen** 478-952-2875

Propane-powered tractor, at least 45 horsepower, in good condition. T. Busby **Dawson** 229-343-3627

Running gear, wagons; any condition as long as price is right. Daniel Dover **Good Hope** 678-617-3468

Three-point hitch hay spear. Michael Trott **Luthersville** 770-927-6808

**FARM SUPPLIES**

*If you have questions regarding ads in this category, call 404-656-3722.*

1,000 feet lumber and turning blocks; tiger maple, ambrosia maple, basswood, oak, poplar, cherry, pine. David Gray **Bowdon** 770-655-4674

100-gallon fuel tank; call for price, 4 years old, will fit in truck. Bruce Rhinehart **LaFayette** 706-639-3656

120-gallon L-shaped fuel tank with a 12-volt pump, good condition; \$600. Paula Dubose **Carrollton** 404-583-6447

**Market Bulletin Ad Form**

This form may be used to submit an ad. There is a 20-word limit for advertisements unless otherwise noted under category headings. The 20-word limit includes name, city, phone number and complete address, if provided. *Market Bulletin* staff reserves the right to edit notices exceeding the word limit. Only one notice per subscriber per issue. In order to advertise in the *Bulletin*, you must be a paid subscriber with a current subscription.

Category: \_\_\_\_\_

*Please note some categories are not published regularly. In addition, some categories require documentation, such as a Coggins test or organic certification, prior to being published.*

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Please include your name and full address on all correspondence sent to the *Bulletin* office. The following statement must be signed by the advertiser submitting this notice for publication:

**I hereby certify that the above notice meets all the necessary requirements for publication in the *Farmers and Consumers Market Bulletin*.**

Please mail ads separate from subscription payments. Ads should be mailed to Georgia Department of Agriculture, Attention: Market Bulletin, 19 Martin Luther King Jr. Drive SW, Atlanta, GA 30334.



# Livestock Sales and Events Calendar

## APPLING COUNTY

**1st & 3rd Saturdays:** S&D Goat Sales, Baxley Fairgrounds; begins at 12:30 p.m.; goats, pigs, poultry, calves.  
**Call** Steve Smith, 912-367-9268 or 912-278-1460

## ATKINSON COUNTY

**2nd & 4th Saturdays:** Livestock auction at Pearson Livestock; sale at 1 p.m.; goats, sheep, poultry, small animals; 1168 Highway 441 N, Pearson;  
**Call** 229-798-0271 or 912-422-3211

## BLECKLEY COUNTY

**2nd & 4th Saturdays:** Farm miscellaneous at 10 a.m.; goats, chickens at 1 p.m.; Buggy Town Auction, 290 Ash Street, Cochran; GAL #3177.  
**Call** Jimmy Burnette, 770-584-0388 or 678-972-4599

## COOK COUNTY

**1st & 3rd Saturdays:** Small animal sale; goats, sheep and poultry, 1 p.m.; miscellaneous merchandise, 6 p.m.; Deer Run Auction; Highway 76, Adel-Nashville Highway, Adel; GAL 001800.  
**Call** 229-560-2898 or 229-896-4553

## DECATUR COUNTY

**2nd & 4th Saturdays:** Livestock auction, Waddell Auction Barn; Climax; goats, sheep, poultry, small animals at 1 p.m.; miscellaneous at 10 a.m.; GAL AU003249.  
**Call** 229-246-4955 or 229-416-7217

## EMANUEL COUNTY

**2nd & 4th Saturdays:** R&R Goat and Livestock Auction; goats, 12 p.m.; chickens, caged animals to follow; 526 Georgia Highway 56 N, Swainsboro; Ron Claxton, GAL #3485.  
**Call** 478-237-8825 (days)

## JEFF DAVIS COUNTY

**1st & 3rd Fridays:** Horse sale, 7:30 p.m.; Circle Double S, 102 Lumber City Highway, Hazlehurst.  
**Call** Steve Underwood, 912-594-6200 (night) or 912-375-5543 (day)

## JONES COUNTY

**Every Saturday:** Spring selling hours: hatching eggs, biddies at 5:30 p.m.; goats and sheep, 7 p.m.; poultry, small animals follow; merchandise, 4 p.m.; 1035 Monticello Highway, Gray; GAL AU-C002992;  
[www.bradleywaysideauction.com](http://www.bradleywaysideauction.com).  
**Call** Nancy Wilson, 478-986-4413  
**Email** [bradleywaysideauction@gmail.com](mailto:bradleywaysideauction@gmail.com)

## LAMAR COUNTY

**Every Friday:** Farm miscellaneous at 5 p.m.; baby chickens, eggs at 6 p.m.; goats and poultry at 7 p.m.; Buggy Town Auction, 1315 Highway 341 S, Barnesville; GAL #3177.  
**Call** 770-358-0872/1786

*Notices for auctions selling farm-related items other than livestock must be accompanied by the auction license number of the principal auctioneer or auction firm conducting the auction, per regulations from the Georgia Secretary of State. Auctions without this information will not be published.*

*Have an auction to put on our calendar? Contact Dallas Duncan at 404-656-3722 or [dallas.duncan@agr.georgia.gov](mailto:dallas.duncan@agr.georgia.gov).*

15-, 20-, 30-gallon plastic, bung plugs, 55-gallon lock ring metal, 55-gallon burn barrel, 55-gallon stainless, etc. Jimmy Cannon **Canton** 770-889-2342

150-bushel gravity grain wagon; \$800. Clark Powell **Wrightsville** 478-864-3700

16-foot trailer; 3,500 axles, good deck and tires, no breaks or ramps; \$500. J. Sanders **Carnesville** 706-318-0520

16.9 - 34 Snap-on duals, \$400; 14.9x38 tire, \$425; 11.2x10x34 tire, \$250. J. W. Adkins **Vienna** 229-805-0255

## MARION COUNTY

**Every Thursday:** Auction 41 Goat Sale, miscellaneous equipment; 6 p.m. goat sale; 7 p.m. poultry and small animals; 4275 Georgia Highway 41 N, Buena Vista.  
**Call** Jim Rush, 706-326-3549 or 229-649-9940.  
**Email** [auction41@windstream.net](mailto:auction41@windstream.net)

## NEWTON COUNTY

**2nd & 4th Saturdays:** Pony Express Stockyard Horse & Tack Auction, 5 p.m.; GAL AUNR002843; 1852 Highway 11 S, Covington.  
**Call** Scott Bridges, 704-434-6389 or 704-473-8715

## STEPHENS COUNTY

**Every Thursday:** Chickens, rabbits, related small animal sale; Northeast Georgia Sale; 6 p.m.; GAL #3478; Eastanollee Livestock Market, Highway 17 between Toccoa and Lavonia.  
**Call** 706-779-5944 or 706-599-7606

**2nd Saturdays:** W and W Livestock, LLC Horse Sales, Eastanollee Livestock Auction, Eastanollee.  
**Call** Brad Wood, 864-903-0296

**3rd Saturdays:** Goat and sheep sale, 12 p.m.; Agri Auction Sales at Eastanollee Livestock Market; Highway 17 between Toccoa and Lavonia. **Call** Ricky Chatham, 706-491-2812 or Jason Wilson, 706-491-8840

## TAYLOR COUNTY

**1st & 3rd Tuesdays:** Poultry, goat and feeder-breeder pig sale; poultry, 6 p.m.; hogs and goats, 7 p.m. Rock-Ridge Livestock Auction, off SR 128, south of Reynolds.  
**Call** 478-847-3664 or 706-975-5732

## TELFAIR COUNTY

**2nd & 4th Thursdays:** Chickens, fowl, goats and sheep; check-in at 1 p.m., sale at 6:30 p.m. Horse Creek Auction, between Dublin and McRae off Highway 441.  
**Call** 478-595-5418

## TOOMBS COUNTY

**1st & 3rd Saturdays:** Livestock sale starts at 10 a.m.; tack, horses; pigs at 11:30; cows at 12; goats at 1 p.m.; poultry sale follows; Metter Livestock Market, Lyons; GAL 3415.  
**Call** Lewie Fortner, 478-553-6066

## WHITE COUNTY

**Every Saturday:** Small animals, chickens, rabbits, sheep, goats and horse sale; 4 p.m.; Coker Sale Barn, Duncan Bridge Road at Old Chattahoochee Livestock Barn.  
**Call** Wayne Coker, 706-540-8418

1998, 20-foot W.W. Gooseneck trailer; \$2,500. Merrill L Clark **Shady Dale** 706-468-8991

20 aluminum skids, 24x36x3; formally under military generators; \$14 each. Josh Daniels **Atlanta** 678-600-1671

20-foot bumper pull trailer with dove-tail, ramps, dual axles; \$2,500. Lamar Bryant **Cleveland** 706-878-8509

20-kilowatt Centurion Generac full house gas generator with main transfer switch; \$3,950. Carolyn Maloy **Macon** 478-952-4080

3,000-foot, six-inch aluminum pipe. Floyd Knowles **McRae** 229-315-0409 229-362-4855

300-plus gallon plastic tank (tote) in metal cage, five-inch caps on top, valve in bottom; \$50 per tank. C. Stovall **Dahlonega** 678-491-0838

500-gallon LP tank, \$425; 250-gallon LP tank, \$300; both, \$650. James Austin **Dallas** 770-445-2169

55-gallon food grade metal drums, lids; 55-gallon plastic drums, food grade, two plastic bung plugs in top; \$20 each. Windle Sneed **Ellijay** 706-276-7027

5x8 homemade trailer, lights, ramp, wood floor, new tires; \$495. Harvel Hamm **Carrollton** 770-854-6675

6.5x16 flatbed trailer, dual wheels; needs tires, wiring; \$1,500 OBO. Henry Cooper **Conyers** 404-520-3546

65 heavy rough-side block fence posts, \$2 each. E. Sims **Carnesville** 706-384-5279

6x8 utility trailer. dumping capabilities; tool box on front, built so stronger than ones you buy; \$500. Susan Hester **Barnesville** 404-895-1624

Antique heart pine flooring sills, 37-foot trusses; 12-hole laying cages; two 2,000-bushel grain bins and more. James B Donaldson **Metter** 912-685-4095 912-682-0347

Anvil, blacksmith blower without handle, post vice, planter, plow without handles, DeWalt radial arm saw. Jerry Jarrell **Unadilla** 478-867-3824

Barrels, plastic heavy-duty, 55-gallon, 20-inch screw top, air tight, food grade; \$35, while supplies last. Bill Sewell **Brunswick** 912-270-8278

Cedar paneling, aeromatic Eastern red hardwood, dry storage, 31 years, approximately 400 feet; \$700. E. Hood **Cleveland** 706-878-6040

Chore-Time feed lines, all pans flood, used less than five years. excellent condition. Lynda Hackney **Rocky Face** 706-673-9548

Clean 55-gallon metal drums with lids. Leonard Crane **Dawsonville** 678-947-6744 404-210-1516

Custom cut lumber, Wood-Mizer sawn lumber; air, kiln-dried milled; barns, fences, flooring, paneling, houses, cabinetry, horse shavings. John Sell **Milner** 770-480-2326

Dual tank air compressor, electric start, gas, Honda motor, new; \$200. Felton McClure **Whitesburg** 770-656-5575

Farm bells, old type, different sizes, would also like to buy your bell; train, school, church; will pay cash. Shane Burnett **Covington** 770-827-0999

Flooring oak and pine; tongue and groove; various widths, also bead-board and wood shavings; call for prices. William Briggs **Union City/Atlanta** 404-349-2315

Four complete hen laying house equipment: feeders, generators and egg tables; houses last in operation 2013. Ryan Beavers **Ringgold** 706-463-0988

Four old syrup kettles and two old large millstones. Robert Wilson **Sparta** 770-846-3171

Four stainless steel gasoline tanks, four-gallon capacity; \$10 each, with straps. Carl Dobson **Atlanta** 404-247-7343

Four used tires: two are 16.9-38 75 percent tread, two are 10.00-16 tri-rib on wheels. Mark McWhorter **Whitesburg** [mmc@ngturf.com](mailto:mmc@ngturf.com) 706-302-6733

Generator, Onan K5000, \$150; metal and plastic barrels, \$30 each and drum pump, \$50. Ronald Rush **Franklin** 706-675-3417 706-812-5271

Generator, Honda EM5000S, with GEM/TRAN house hookup; never used; \$1,700. Judy Wallace **Jackson** 770-775-0876 404-427-0960

Generator: Titan 8500, \$650; Weilder-Hobaot 205, AC; Hlment & Globe 5, \$250; 5x8 trailer, new lights, \$475. Cecilia Weston **Juliette** 478-475-4307

Greenhouse stuppy gutter, connected, 12 bays, 30x144; flat filler; biotherm, carts, Blackmore seeder, Bobcat, Atlas coldframes. Tom Johnston **Thomaston** 706-647-9239

Heavy-duty four-shank subsoiler; 200-gallon round steel fuel tank, \$200; Gill roll over, \$400; and other items. Dennis Christopher **Mansfield** 770-385-0714 404-558-1637

Hooper trailer 2000 model, flat bed, pull-down ramps, two axles, brakes; 16 feet long, 6.5 wide; \$2,000. Kenneth Funderburk **Waverly Hall** 706-582-2654

Horton 2007 24-inch, six-ton equipment trailer, treated floor, tires, brakes in good condition; \$3,000. Debbie Breazeale **Washington** 706-678-2003

L.B. white chicken house, furnaces. Helen Davis **Waleska** 770-796-5981

Large greenhouse heaters, four heaters total; kerosene or diesel fuel; \$1,250 each. Mike Rhodes **Dexter** 478-875-3630

Lick tank, two-wheel, 285-gallon tank; great condition; \$150. Mark Woodham **Madison** 706-752-0077

Miller Dialare 250 AC/DC welder, 220-volt. Charles Benton **Newnan** 770-251-5628

Money-making ice cream factory: two 1931 John Deere hit-and-miss engines, three old fashioned ice cream churns, three trailers; \$10,000. Jess Arnett **Tifton** 229-382-6517

One 12-inch galvanized tee and coupling; one 12-inch galvanized Ell and coupling; one Zereba, 30 mile solar fences. Ernie Anderson **Shellman** 229-679-2105

One complete Surge milking machine. Vernon Caldwell **Sugar Valley** 762-231-9291

One-gallon nursery pots, 10 cents; three-gallon, 25 cents each; some seven- and 10-gallons. Bob Brady **Augusta** 706-373-8397

Portable sawmill service, Wood-Mizer equipment, quality work; 25 cents per board foot. Bruce Stanford **Gray** 478-256-5763

Rabbits boxes; \$10 each. Billy Middlebrooks **Monroe** 770-267-7084

Refrigeration equipment from Kollpac: walk-in cooler, freezer and cooler three-phase; \$200. John Carter **Tignall** [harvestmoonjohn@gmail.com](mailto:harvestmoonjohn@gmail.com) 706-401-7558

Round hay hauler, forks with hand-operated wrench; \$100. William Hutchings **Sandersville** 478-552-0606

Sawmill lumber, low as 35 cents per board foot, pine and hardwood, custom cuts available. Mitchell Smith **Griffin** 404-867-5106

Sawmill lumber: pine, poplar, oak, cedar, walnut, etc.; boards, beams, slabs, portable sawing; starting at 25 cents. Todd Chaney **Cartersville** 404-861-7402

Several hundred new, used fence posts: T-post, four, six, eight inches; treated post; used fence web wire; 10-, 12-foot metal gates. Frank Bruce **Boston** 229-498-2665

Sixty pint and seven quart canning jars; \$4 per dozen for pints; \$25 for all. Raymond Waterhouse **Woodbine** 912-576-3130

Skid fuel tank, 400-gallon, hand pump; reasonable. Jim Butts **Thomaston** 706-975-8266

Three I-beams, W-12x28, 31 feet long, 12x6 inches, 28 pounds per foot, make offer. Stanley W Daniel **Thomaston** 706-975-1427

Three new trailer tires and wheels, 235x80x16 on white spoked, six-lug wheels; \$325 for all. J. L. Petty **Suwanee** 770-656-1821

Titan Industrial, 3x3 gas trash pump, Titan gas, 8,400 watts, generator electric start, units never been used. Paul Bulloch **Woodland** 706-975-9136

Tractor tire, 14x9x28, \$75; two tractor tires, 8x16, \$50; hay fork spear, three-point hitch, \$100. Joe Neill **Newnan** 770-253-4261

Trailer with spare tire; Gooseneck, 16-foot, heavy duty, excellent condition; \$2,700. Z. Coles **Winder** 770-307-0882

Trusses; \$4 and up; call for sizes and prices. Scott Clark **Nashville** [bclark7@windstream.net](mailto:bclark7@windstream.net) 229-686-2778

Two 13.6x28 tires, repairable, free; one carryall, three-point hitch, 23x48, \$250. Carl Smith **Jonesboro** 770-478-2742

Two 18.4x26 tires with rims, like new. Pete Cobb **Fairburn** 770-964-5644

Two four-foot Hired Hand curtain vent machines, new in box; \$600 each OBO. Bob Orton **Buena Vista** 229-815-7927

Two greenhouses; 20x96 feet, heaters, fans, drippers, 2x8-foot tables and some supplies. Ronald Rakestraw **Dallas** 404-216-6859

Two lawn carts, 64x39x10 inches, steel floor, \$125; 48x29x10-inch metal construction, \$50; wagon, folding sides, 48x24x12 inches, \$50. Dale Jones **Flowery Branch** 770-967-6948

Used chicken house; galvalume metal roofing tin, \$24; 3x24.5 feet, good shape with very little rust. Gary Taft **Pearson** 912-422-7768



Georgia producers donated 10 million pounds of produce to food banks this year. For more information on how your farm can get involved in this campaign, contact Dustin Lard of the Georgia Food Bank Association at 912-764-7675, or visit [georgiafoodbankassociation.org](http://georgiafoodbankassociation.org).

Wine equipment hydraulic press, SS crusher, 10 five-gallon glass carboys, etc.; everything you need; \$650. Larry Whitman **Hinesville** lwhitman@coastalnow.net 912-876-6025 912-977-0730

Wood-Mizer lumber, 1x12 pine, poplar, oak lumber for trailer flooring, any thickness. Larry Moore **Newnan** 678-278-5709

Ziggity drinkers, Chore-Time feeders and other miscellaneous poultry house equipment; used building materials, cement blocks, boards, lumber. Joshua Martin **Clarksville** 678-897-7072

## LIVESTOCK

**All livestock must have been in the advertiser's possession for at least 90 days before they can be advertised. Livestock listed must be for specific animals. Generalized ads such as "many breeds of cattle" or "want horses, any amount" will not be published. Ads for free or unwanted livestock will not be published. Ads for cats, dogs, reptiles, rodents and other animals not specifically bred for on-farm use will not be published.**

### Cattle

*If you have any questions regarding ads in this category, call 404-656-3722.*

12 registered Hereford heifers, Angus registered bulls, 10 purebred Angus heifers, 15 months old. Brad Mullins **Martin** 706-491-7556

12 SimAngus cow-calf pairs; \$3,000 per pair. Doug Bailey **Roberta** 478-361-3024

13 pairs, October calves; one SimAngus bull; \$39,000. Billy Goldman **Lincolnton** 706-359-3607

16 months old; registered Red Angus bulls, excellent bloodline and EPD, easy calving, all shots, good prices. Jorge Haber **Midland** 706-323-2405

20 black bred heifers, due in March; \$3,000 each. Ricky Wehunt **Hoschton** 706-254-2639

60 bred heifers; Angus, Brangus, balance BWF, RWF; calving Feb. 20 for 90 days, confirmed bred; \$2,900, negotiable. Wesley Miller **Collins** 912-386-5327

Black Angus bull; 2 years, semen-tested, breeder, 100 percent Angus, not registered; \$2,500. Glen Pearson **Rome** 706-252-1027

Black Angus registered bulls, Bismark bloodline. Earl Williams **Hawkinsville** 478-230-9983

Black polled registered Beefmaster bulls; 18 to 22 months old, gentle vet breeding, soundness tested and passed. David Flood **Tunnel Hill** 706-537-3633

Black registered polled Beefmaster bulls, 16 to 24 months; gentle, semen-tested, wormed, shots; Synergy, Sir Kaffan, Black Magic bloodlines. Vernon Turner **Dalton** 706-278-7814

Breeding age (15 months and older) Simmental, SimAngus, Charolais bulls, semen-tested, low birth EPDs. Scott Carey **Madison** 706-474-0738

Calving ease, Angus, SimAngus bulls, excellent bloodlines, semen-tested, ready for service. Phil Page **Winder** 770-616-6233

Calving ease, milking ability, gentleness, registered polled Shorthorn bulls, show heifers, steers, excellent quality, Club Calf member. Ken Bridges **Commerce** 706-768-3480

CMC Limousin, Lim-Flex bulls, leading AI sires; performance ultrasound, all black, polled, 12 to 24 months old. Jerry Bradley **Covington** 678-201-2287 678-201-2287

Commercial herd: Angus-based, pairs, breeds, three-in-ones. Justin Harris **Roopville** 770-715-1651 770-854-6765

Eight registered Brangus heifers, bred registered Brangus bull, \$26,000; four registered Brangus bulls, \$2,250 to \$3,250. Daniel McGarity **Royston** 706-498-7695

Forage developed, maternal, old-line Wye Angus bulls; heifer safe; 2 to 3 years old; \$3,500 to \$4,500. Dan Glenn **Fitzgerald** 229-457-1136

Four registered Angus bulls, coming, 2-year-olds, all AI-sired. Allen Ellicott **Abbeville** 229-401-8590

Gelbvieh bulls; cow-calf pairs; bred cows; all registered purebred; bred for easy calving, fast growth. John Kiss **Gainesville** 770-531-1126 770-531-1126

Hereford bull, grandson DR World Class and 14 straws Dream On semen. Ennis Ryals **Dublin** 478-676-3127

Hereford bulls, 15 months old, AI-sired, low birth weights, open heifers, cow-calf pairs. Taylor Neighbors **Americus** 229-337-0038

Hereford bulls, 18 to 24 months old, Domino bloodline; \$2,500. Jimmy Drake **Roswell** 864-933-2790

Jersey bull, 1 year old, gentle. Joe Hudgins **Douglasville** 770-565-7212

Limousin bulls, ready to breed, some homozygous black, homozygous polled, top AI sires. Steve Revell **Jackson** 904-482-7197

Miniature fluffy bull calf, naturally polled; to see pictures visit www.minilivestock.com. Hope Bennett **Cleveland** info@minilivestock.com 706-348-7279

Open heifers, bred heifers, cow-calf pairs, large selection to choose from. Robin Thornton **Screven** 912-579-6340

Performance-tested black full-blood Simmental, SimAngus bulls, cow-calf pairs, heifers; AI, embryo bred, easy calving, high milk, satisfaction guaranteed. Milton Martin Jr. **Clarksville** 770-519-0008

Polled Hereford bulls, 11 to 15 months old, top bloodlines. James Jeanes **Gray** 478-972-0912

Purebred Jersey bull, 16 months old, gentle; \$1,000; ask for Reed. Paul Lovell **Clermont** 770-519-5794

Red Angus bulls; 14 months old, ready for breeding; Leachman, 5L, Buffalo Creek bloodlines. Michael Smith **Newnan** 770-301-1945 770-253-7099

Red Limousin bull, 28 months old, ready to turn out to breed, AI-sired. Jimbo Crumley **Bostwick** 678-409-3572

Registered Angus bull, 20 months old, good breeder. New Design-bred; \$2,700. Lee Byler **Hoschton** 770-715-4656

Registered Angus bull, 3 years old, good bloodline. John Davis **McDonough** 770-630-2368

Registered Angus bulls, 14 to 16 months old, semen-tested, docile and many AI-sired. John Stuedemann **Comer** 706-202-2371

Registered Angus bulls, 15 months, excellent bloodlines, docile, semen-tested, good frames without free choice feeding. Rucker McDonald **Calhoun** 770-313-7080

Registered Angus bulls, semen-tested with excellent EPDs, bred Angus cows also available; all excellent quality. Windell Gillis **Eastman** 478-231-8236

Registered black Angus bull, 3 years old, semen-tested; \$3000. Robert Miller **Danielsville** 706-614-4923

Registered Black Angus bull, Traveler 71, Bando Emulous, New Design; 32 months; registered Gelbvieh cows. Dennis Hinton **Covington** 770-786-2014

Registered Black Angus bull; 13 months, complete and objective, very good carcass EPDs. Dennis Scott **Sylvania** 912-682-4422

Registered Black Angus bulls, 12 months of age, October 2014; AI-Comrade, Rito Revenue, Signature; Autry Farms. Gary Autry **Ringgold** 423-902-5925

Registered Black Angus bulls; 14 months, excellent bloodlines, all shots. William Hix **Comer** 706-248-5851 706-540-2470

Registered Black Angus yearling bulls; year old; New Design and War Alliance bloodlines; \$1,500. Eugene Ridley **LaFayette** 706-764-6110

Registered Charolais bulls, breeding age, semen-tested, cow-ready. Curtis Kicliter **Marshallville** 478-967-2940

Registered Hereford bulls, 16 months old and fully tested, highly bred; \$2,500 firm and worth it. Hardy Edwards **Winterville** 706-714-9012

Registered polled Hereford bull, year old. Dale Dylong **Oxford** 404-456-8357

Registered polled Hereford bulls, gentle, rugged pasture-raised, easy calving, good EPDs and bloodlines. Bobby Brantley **Tennille** 478-552-4328

Registered polled Hereford bulls, gentle, rugged pasture-raised, easy calving, good EPDs and bloodlines. Bobby Brantley **Tennille** 478-553-8598 478-552-9328

Registered Texas Longhorn heifers; top bloodlines, priced reasonably. Billy Walker **Rhine** 229-385-8950

Service-aged purebred Black Angus and black Simmental bulls, extensive AI breeding experience; registered and semen-tested. William Clanton **Odum** 912-221-1383 912-586-2388

Three Red Angus, two Angus-Charolais cross heifers, AI-bred to calve in March; \$2,500 each. Danny Fausett **Dawsonville** 706-265-8432

Three Red Angus, two Angus-Charolais cross heifers; AI-bred to calve in March; \$2,500 each. Danny Fausett **Dawsonville** 706-265-8437

Two heavy bred Charolais-cross cows. Brandon Webb **Crandall** 706-483-8957

Yearling SimAngus bull, \$2,500; 2.5-year Angus bull, \$3,000; both calving ease, good API and bloodlines. Landon Boyett **Glennville** 912-213-4062

Young Simbrah and Simmental bulls and heifers. Cliff Adams **Bowdon** 770-258-2069

### Swine

*If you have questions regarding ads in this category, call 404-656-3722.*

**Advertisers submitting swine ads must submit proof of a negative brucellosis and pseudorabies test from within the past 30 days. Exceptions are swine from a validated brucellosis-free and qualified pseudorabies-free herd; these operations must submit proof of that certification. If you are faxing or mailing in an ad, the test needs to be sent along with it. For ads submitted online, the test can be attached using the attachments button. Buyers are urged to request proof of a negative brucellosis and pseudorabies test prior to purchase.**

Potbellied piglets; \$40 each. Millard Powledge **Lilburn** millardpowledge@bellsouth.net 770-921-0198 678-826-6217

Red Wattle-cross pigs; five males, three females, born Nov. 12, 2014; \$80 each. Kenny Campbell **Winston** 770-378-4314 770-546-0711

Registered Berkshire pigs, new litter, born Dec. 21; Gunswinger x Cathy, reserve now; one old boar left. Duke Burgess **Louisville** 478-625-0542

### Goats And Sheep

*If you have questions regarding ads in this category, call 404-656-3722.*

1 year and up does, 6 months and up bucks; \$150 and up. Chris Nichols **Hogansville** 706-594-1910 706-975-1335

100 percent Boer billies, 10 months old, Texas Bon Joli bloodline; red, \$350; paint, \$250; traditional, \$225. Steve Gore **Tallapoosa** 770-574-2829

100 percent registered white Kiko buck(proven); born Jan. 15, 2014, great bloodline; \$300. John Woodruff **Tifton** jmwoodruff@bellsouth.net 229-388-0677 229-425-0801

30 Kiko, Boer, Spanish nannies most 2 years; \$90 to \$130. Pete Conner **Folkston** 912-286-7081

Boer buck; 8 months, grandson of Powell/Holman Bingos Superman, Bingos Supermans King; solid, square, wide, Enobled. Dez Tolar **Homer** 678-943-3076

CAGBA registered Angora goat buck, black born February 2007; \$400 OBO. Jim Beckstine **Braselton** mbhtf@windstream.net 706-372-7921 706-654-3284

Dorper, Katahdin sheep; all ages and colors, some already bred; \$75 and up. Tye Kuykendall **Ballground** 770-735-3532 770-833-2808

Five Kiko bucks, 100 percent New Zealand; two 1 year old and three 6 weeks old. Joe Wilson **McDonough** 678-858-6538

Fullblood registered Dorper ram, 15 months, approximately 250 pounds, Codon tested QR. Robin Rau **Colquitt** Shelbyacres@windstream.net 229-416-5199

Gulf Coast wethers; outstanding fine crimp wool, perfect for spinners; photos and wool sample available. Pamela Johnson **Kingsland** Didge@tds.net 678-340-7507

High percentage Boer billy goat; 5 years old, can email pictures. Barbara Osborne **Americus** bhosborne@bellsouth.net 229-924-1925 229-886-7386

Katahdin sheep; 18 ewes, two rams, 12 lambs and more to come; \$4,000 OBO. Lee Peach **Decatur** 678-640-4893

Kiko goats: 100 percent New Zealand NKR registered. J. R. Watson **Tifton** jr7398@hotmail.com 229-382-2994

LaMancha buckling, 8 months old, good milking line, bottle fed, friendly; \$100. Paul van Loenen **Bartow** 478-364-6960

Nigerian Dwarf buck, 8 months old, black and white; not registered, but excellent bloodline; \$100. Greg Davis **Maysville** 678-283-8298

Nubian goats: two bucks, \$125 each; Nubian doe, bred, \$175; Nubian-Boer doe, bred, \$185. Rennie Mussell **Milner** 770-584-4318

One Spanish paint doe; three colors: red, black, white; 1 year old; \$250. Ken Hatley **Zebulon** 770-358-1300

One young Boer billy goat. Eugene Cook **Blairsville** 706-745-8724 706-897-5828

Purebred LaMancha bottle babies, healthy, bred for soundness, production, disposition; \$75 to \$100. Barbara McCormick **Bowdon** 770-258-9505

Pygmy goats; won't last long. Sandy Killgo **Metter** 912-685-3523

Registered purebred Kiko does; price varies per doe, all exposed to NZ billy. Ernest Beasley **Statesboro** 912-682-7091

Three Boer bucks; 7 months old, healthy, vaccinated; \$150 each. Ellis Godbee, Jr. **Waynesboro** 706-840-4566

Two 100 percent Kiko bucks, outstanding bloodlines, produces lots of color. Ed Drexler **Fitzgerald** 229-423-9931

### Equine For Sale

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**Advertisers in the Equine for Sale or Equine at Stud categories must submit current negative Coggins tests for each equine advertised. This includes horses, ponies, donkeys, etc. Buyers are urged to request verification of a negative Coggins from the advertiser before purchasing any equine. Negative Coggins reports are valid for 12 months from the date the blood sample is drawn. Falsification or altering of any Coggins results can result in fines and suspension of advertising privileges. If you are faxing or mailing in an ad, the Coggins needs to be sent along with it. For ads submitted online, the Coggins can be attached using the attachments button. Generalized ads, such as "many horses," "variety to choose from," etc., will not be published. Equine at Stud ads will also require a current stable license in order to be published.**

Large Colombian Paso Fino filly; excellent bloodlines, extended gait; 2 years old in spring; \$2,000. Beth Holton **Fayetteville** 678-549-8568

Miniature donkeys: guard or breeding; donkey jack, \$200; nice colors; jennies, \$300 and up; small, registered donkeys. Bill Wray **Perry** 478-825-1297

Miniature riding mare, 33 inches, sorrel, white, pretty and smart, can deliver, call for pictures; \$450. J Wilkes **Athens** 706-207-9366

Paso Fino geldings under saddle (two), \$1,500 each; Paso Fino mare, well-trained, gentle, \$3,000, smooth ride. Ron Conner **Crawfordville** clascifino@gmail.com 770-310-9835 770-310-9835

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## GUEST COLUMN: A new day for Extension



JOHNSON

Growing up on a farm in south Georgia, I always knew I wanted to do something meaningful in agriculture. I didn't exactly know what that would be. I don't think I ever dreamed it would be this job.

But, in a lot of ways, I have prepared for this job my whole life.

I came to the University of Georgia College of Agricultural and Environmental Sciences as a student and studied animal science. After I graduated, I stayed to complete a master's and Ph.D. in meat science and worked as a lab technician.

Soon after I graduated, the state 4-H livestock specialist position came open and I applied for it. That started many years in service to 4-H, before I became the southwest Georgia district Extension director.

I came here to study and find out what I wanted to do as a career, and what I found in the college was my career.

Many people say, and I believe it is true, that Extension is the closest thing there is to mission work – you get to help people every day.

Even in the worst of times I've never regretted the choice I made.

For the past year, Cooperative Extension nationwide celebrated our 100<sup>th</sup> anniversary. It's amazing to me that after 100 years we are still as relevant and needed as we were in the beginning.

Our organization is much broader in scope today because the people and the needs of Georgians are so different. The founders of Extension might be amazed at the breadth of con-

tent we cover, but when it comes down to it, we are still doing the same things – we are making life better for the people we serve.

Moving into our next century, Extension has to help Georgians move ahead. That's our job, to ensure we are addressing the needs of today's citizens and remaining relevant in their lives. And in doing that, we are advancing agriculture in Georgia while preserving our environment and natural resources.

As a nation, we suffered through some rough years lately. I'm fortunate that the former Associate Dean for Extension Beverly Sparks did a masterful job making careful cuts while preserving the integrity of the organization, so as we move into these more fruitful years, we can strategically rebuild in areas where we matter most and can do the most good for the people and the state.

In my new role, I want to promote a culture of understanding so we can appreciate the power of this organization to serve the needs of the people we serve. We are strongest at the intersection of basic and applied science. Extension is the applied area that will carry the education from the university to the people.

It is a strong part of what has made the US land-grant university system the envy of the world as we built the strongest agricultural system in the world. I'm proud of that heritage, but we must move quickly into the future to stay on that leading edge for the next 100 years. I am grateful for the opportunity and look forward to leading that charge.

*Laura Perry Johnson took office Jan. 1 as the new associate dean of Extension at UGA. She can be reached at lpj4h@uga.edu or by phone at 706-542-3824. For information on Cooperative Extension in Georgia or to reach your county Extension office, visit extension.uga.edu or call 1-800-ASK-UGA1.*

## agriCULTURE

Letter from the editor



Y'all, I thought I moved to *HOT*lanta.

Today it is a blistering nine whole degrees Fahrenheit.

Though this cold may be excellent for polar bears and other animals accustomed to living in the Arctic regions, domestic animals and plants are significantly less suited to it. So, for this issue's column, I compiled some advice from our gardening expert Arty Schronce and Associate State Veterinarian Dr. Wendy Cuevas-Espelid on how to keep flora and fauna toasty warm (or, you know, at least warmer than nine degrees).

We'll start off with plants.

Cold hardiness – a plant's ability to thrive even in cool temperatures – isn't an exact science, Schronce said. Plants may survive at zero degrees one night if temperatures rise the next day, but they may die if temperatures stay below freezing several days in a row.

Plants that may not survive a cold spell: ones recently planted; plants with new growth; plants in containers; and plants in the ground with wet roots. Oh, and perennials will probably die too, but don't worry much about that. They're supposed to, and they'll come back in the spring!

A lot of evergreen plants will be damaged by the cold, but will re-sprout. Schronce advises not to cut them back until late spring so you can better determine the extent of the damage. Plus if only part of a leaf is dead, the living part is still undergoing photosynthesis to keep that plant healthy.

And did you know snow can be beneficial? Snow insulates the ground and plants, protecting them from further dips in temperature. It also protects leaves and stems from water loss, which can be a huge factor in leaf damage.

Now, it's easy to bring some plants inside to protect them from this lovely Arctic blast. Livestock? Not so much.

Horses can tolerate cold temperatures with adequate feed and water, but they will need more calories. They may not drink as much on cold days (think about it: when it's six degrees, how many of you actually want to drink a glass of ice water?), so it's important to encourage them to do so. Cuevas-Espelid recommends putting salt in their feed and Gatorade in the water. Or Powerade, I suppose, if you're a Georgia fan.

Cattle, however, are not quite as cold-hardy as horses. Cold can stress cattle to the point where it affects their critical temperature, inducing shivering, which requires more energy so they can maintain their body temperature. Reduce mud in your pastures and around feeding areas, as this can exacerbate cold stress, especially in calves.

And y'all, make sure you test your feed! If your hay doesn't provide enough energy, then supplement your bovines with an energy-dense ration, and keep mineral supplements on hand.

For dogs and cats, inside is a good place to stay during freezing nights. Sweaters are great, but most heat loss in dogs occurs from the ears, respiratory tract and foot pads, Cuevas-Espelid said. If there's ice on the ground, wash your pet's feet with a wash cloth after they go outside. Rock salt and other stuff put out to melt ice can irritate foot pads, so they'll lick their feet, which can cause digestive problems (read: dysentery. You do not want to be stuck in the house with an animal with dysentery. Just trust me on this).

Oh, and if you have to drive anywhere and it's in the below zeros, check under your car hood for wayward kittens looking for a warm spot to curl up.

*Dallas Duncan is the editor of the Market Bulletin. Originally from Evans, Ga., she graduated in May 2011 with a double major in animal science and agricultural communication from the University of Georgia College of Agricultural and Environmental Sciences. She previously worked for The Red & Black, The Times newspaper in Gainesville, Ga., and Georgia Cattlemen's Association.*

## GUEST COLUMN: Department's outlook on 2015



COMMISSIONER  
BLACK

Lists are as vital to the start of a new year as collards and black-eyed peas. I'm a list person. Are you? Physically checking or scratching off eight of 10 things on a list yields a sense of accomplishment, doesn't it? Lists are healthy for a daughter's wedding (we are excited about one at my house in April), personal development, church and certainly for the workplace. Each January we are blessed with another opportunity to reset our lists, our goals, our focus. Our team at the Department compiled a great list of priorities for 2015 that I thought *Market Bulletin*

readers would like to see. Here's a brief sample.

**Fiscal responsibility** – Far too often this phrase is used to disguise a cut or reduction. We use it with a positive twist. In the past year our regulatory and information technology divisions worked together to make all 70-plus licenses and reports managed by the Department available online. Online renewals are now underway for the first time ever across many of our programs. In food safety alone, just before the start of 2015, 20 percent of our license holders renewed without a reminder before the new license was due. We are licensing more operations now than ever before because Georgia is growing and because the paper system of years past simply was not accurate or timely. Thanks to our new approach, we completed fiscal year 2014 last June more than \$1 million ahead of the previous year. Online transactions go more rapidly to the state's accounts rather than languishing in a desk drawer. We believe we can improve this performance in 2015.

**Georgia Grown abroad** – We have solid trade development and expansion opportunities with Brazil, South Africa, China and Panama in the coming year. Our partnership with Gov. Nathan Deal and the Department of Economic Development has never been stronger as we work together to grow Georgia's economy.

**Georgia Grown at home** – We are approaching 500 business participants, headed to 1,000. Our marketing staff is focusing on working with companies to feature the Georgia Grown logo on products labels, as well as expanding shelf space for

Georgia Grown labeled products in retail stores across the state.

**Food safety** – Our team prepared to meet the challenges of 2015. Since 2011, food safety inspectors completed more than 24,000 staff hours of training. In recent months, thanks to the help of the General Assembly and Gov. Deal, we improved starting salaries in the Food Safety Division and added three meat inspectors and one seafood specialist to the team. Our goals must always be to work with industry to eliminate risks and prevent foodborne illness outbreaks. This is one area where zero is the goal one shoots for. On the national and international scene, our food safety team will continue to work with our federal partners at US Food and Drug Administration on a proper implementation plan for a wide range of proposed rules for produce safety. However, we will continue to insist that imported foods be held to the same standards as required by law. Thus far, most of what we have seen is volumes of proposed regulations for our farmers which will result in higher prices for domestically produced fruits and vegetables, and a disappointingly insufficient focus on enforcing import standards. We all want to improve food safety, but not at the expense of domestic and specifically Georgia farm families.

**GATE Cards** – The Georgia Agricultural Tax Exemption program is moving into its third year with great benefit for qualified Georgia producers (emphasis added). The program was designed to make sure long-standing sales tax exemptions on fertilizer, tractors and other inputs for agricultural production were maintained. Rightfully so, 2015 will likely be remembered as the "Year of the Audit." Department of Revenue auditors launched and will henceforth continue a review of GATE card use practices of cardholders this year. Boots were never tax exempt though "used on a farm." Treat this item on the list as a sobering reminder. Abuse it? Lose it. We must all work together to eliminate abuse and preserve this benefit for the next generation.

Throughout the year, we will keep *Market Bulletin* readers posted as we work on our list for 2015. Thank you for the privilege to serve. God bless each of you throughout 2015.

*Gary W. Black is Georgia's commissioner of agriculture. He can be reached at gary.black@agr.georgia.gov or 404-656-3600.*

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**Gary W. Black, Commissioner**  
**MARKET BULLETIN STAFF**  
Dallas Duncan, **editor**  
Gerrie Fort, **circulation manager**  
Merlissa Smith, **customer services specialist**

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## ARTY'S GARDEN: All sorts of camellias are welcome in Georgia gardens

A caller asked me to write about sasanquas and camellias because people didn't believe him when he told them that a sasanqua was a type of camellia.

Well, here goes.

There are many species of camellias. The most popular camellia cultivated in Georgia is *Camellia japonica*. It is usually just called "camellia" or sometimes "Japanese camellia." You may hear people calling it "japonica," although others may call flowering quince by that name. You may also see it listed in reference books as "common camellia" because it is the one most commonly cultivated, although there is nothing common about its beauty.

The second most popular species in our state is *Camellia sasanqua*. It goes by the common names "sasanqua camellia" or simply "sasanqua."

Both of these species are technically camellias and may be referred to as such, but when people talk about a camellia without any qualifiers they usually mean *Camellia japonica*.

Sasanquas generally have smaller leaves and flowers than their japonica cousins. They are also generally smaller in stature. They begin blooming in the fall and proceed into the winter while the main period of blooming for most Japanese camellias is winter into spring. There are more varieties of Japanese camellias than sasanqua camellias or any other species of camellia.

Other less common camellias you may consider growing are the tea-oil camellia (*Camellia oleifera*), a very cold-hardy species, the source of a high-quality cooking oil and a possi-



'DR. TINSLEY' is an old reliable Japanese camellia, but it is just one of many kinds of camellias that Georgia gardeners should consider.

ble crop in Georgia's future; tea plant (*Camellia sinensis*), the source of the tea we drink, but worth growing for its flowers in early fall; reticulated camellia (*Camellia reticulata*), which has large blooms and is usually called by its botanical name; and other rarer species such as *Camellia yuhsienensis* and *Camellia handelii*.

To add to the confusion, there are hybrids between dif-

ferent species of camellias. And there are so many varieties of *Camellia japonica* it may be difficult to determine with certainty the one growing in your garden. Sometimes you may have to step back and enjoy the beauty without worrying about origins or names.

After all, I haven't found a bad camellia of any kind. If I had room, I'd grow dozens of them. I have a soft spot for sasanqua camellias because they don't get as much attention as the japonicas, and I like their fragrance. 'William Lanier Hunt' is a sasanqua I'd like to have because Bill was a friend and mentor of mine. A *Camellia japonica* I plan to order is 'Tama-no-ura.' It has red petals edged in white. I also want to try *Camellia octopetala* because it is supposed to have fruits the size of oranges, and that just sounds cool.

To learn more about camellias of all kinds, consider visiting Masee Lane Gardens in Fort Valley, home of the American Camellia Society. Find out more about the gardens at [www.americancamellias.com](http://www.americancamellias.com) or by phone at 478-967-2358 or 1-877-422-6355.

You may also want to go to the North Georgia Camellia Society's annual show at the Atlanta Botanical Garden Feb. 21 through 22. The show features regional growers displaying their finest specimens in a juried competition.

*Arty Schronce is the Department's resident gardening expert. He is a lifelong gardener and a horticulture graduate of North Carolina State University who encourages everyone to discover the pleasures of plants and gardening.*

## FEATURE RECIPES: Super Bowl Snacks

*Editor's Note: Having a Super Bowl party on Feb. 1? No worries – we've got an app for that! Home Economist Marcia Crowley put together these two recipes that make for mouthwatering appetizers perfect to serve while tailgating. Follow these instructions to make 12 eggrolls and 30 wings. If you're having trouble finding hoisin sauce for the sweet and spicy wings, check the Asian or international section of your grocery store.*



### Buffalo chicken eggrolls

#### Ingredients:

1 cup chicken, cooked and shredded  
1/2 cup hot sauce  
1 cup blue cheese, crumbled  
1/2 cup green onions, chopped, or broccoli slaw  
12 eggroll wrappers

#### Instructions:

1. Preheat oven to 400 degrees Fahrenheit.
2. Combine chicken, hot sauce (add more if you prefer a hotter flavor), blue cheese and the green onions or slaw together in a large bowl.
3. Place approximately two tablespoons of the chicken mixture inside each wrapper. Roll and fold the eggrolls according to package instructions. Moisten the inside of the outermost corner to seal eggrolls.
4. Bake for 12 to 15 minutes, or until golden brown.



### Sweet and spicy wings

#### Ingredients:

1.25 cups hoisin sauce  
1/2 cup packed brown sugar  
1/4 cup soy sauce  
1 tablespoon red pepper flakes  
2 teaspoons garlic, minced  
30 chicken wings, about four pounds

#### Instructions:

1. Combine hoisin sauce, brown sugar, soy sauce, red pepper flakes and garlic. Pour about two-thirds of the mixture over the wings and marinate in the refrigerator for at least one hour, or overnight. Reserve and refrigerate the remaining marinade.
2. Preheat oven to 425 degrees Fahrenheit.
3. Remove wings from marinade. Bake in a single layer on a lightly greased baking sheet for 10 minutes.
4. Baste with reserved marinade, turn wings and baste again.
5. Bake for an additional 10 to 15 minutes, or until the internal temperature of the largest wing reaches 165 degrees.

## AG: Academic, Department initiative expects to grow opportunities in agricultural technology

*From Page 1*

lenges Angle proposed.

"The real question is, 'What's the future going to look like?' What is modern agriculture and food production going to look like? Where can we have robotic systems that can autonomically harvest and do [poultry] deboning? What will be Georgia's role in this, and how do we make sure that Georgia is a key player in this?" Britton said.

He discussed an ongoing partnership between Georgia Tech, UGA and the Department that aims to collect feedback from producers and develop research projects and agrobotics that could put Georgia as the "thought leader" for agricultural technology.

There are already projects in place – Brit-

ton showed videos of ground and aerial robots monitoring animals in chicken houses and photos of robots for agricultural use at the UGA-Tifton campus – but the opportunity to continue to grow this part of the industry is there, he said.

Agricultural technology is not the only part of the industry with opportunity.

Beef production may be trending downward – the decrease in production is expected to be 2.5 percent – but pork production is up thanks to a decrease in death loss and an increase in carcass weight, said Kent Wolfe, director of the UGA Center for Agribusiness and Economic Development.

"A lot of the economists are actually fore-

casting by the end of 2015 we will be producing more pork than we are beef, and that hasn't happened since 1951," he said.

Even in cotton, where prices are down about 25 percent due to oversupply, there are positives to talk about.

"We all saw this coming, but we didn't think it would happen quite this fast or this radically," said Don Shurley, UGA Extension cotton economist. "Whenever China was buying all this cotton and importing it, that's what helped the prices. China was a very strong buyer. Now they've got those stocks and now that they sit there with them, prices will move based on what they decide to do with that."

Despite this, his cotton outlook is not pes-

simistic.

"If you grow cotton or know anybody who grows cotton, they're not in a very good mood right now," Shurley said. "But I think the outcome is potentially a lot more optimistic."

As cotton acreage is decreased 12 to 15 percent and demand trends upward, it's possible demand and supply will come closer together and prices will firm up.

"The price outlook is 65 to 75 cents. We could still go a little bit lower than that, hopefully have a chance to go a little bit higher than that," Shurley said.

The Ag Forecast series continues this month with meetings in Cartersville, Bainbridge, Lyons, Tifton and Macon.

Registered Tennessee Walking Horse mare, 7 years old, 16 hands, intermediate rider. Tony Green **Fairmount** 770-605-0888

Registered Tennessee Walking Horse mare, 7 years old, 16 hands, intermediate rider. Tony Green **Fairmount** 770-605-0888

#### Equine Miscellaneous

*If you have questions regarding ads in this category, call 404-656-3722.*

17-inch AP Courbette Optima English saddle, excellent condition, used four times for showing; \$500. Allison Fling **Woodbury** 706-302-9091

1993 four-horse slant Gooseneck trailer; new tires, real good floor, good mats, dressing room, building-stored. Gary Bagley **Buford** 770-231-2148

1996 three-horse slant steel Sundowner horse trailer with large dressing room, good condition. Lynne Jones **Lagrange** horsecrazynga@yahoo.com 706-594-0400

Dressage saddle, 17.5 inches, leather, no known maker, very comfortable, good shape, medium tree; \$200. Ellen Wright **Grantville** 678-929-7040

Free standing breeding, treatment chute, opens all four sides, kick guard; \$650. Billy Greer **Hampton** 404-444-2436

Lamb 15-inch Western saddle, good breast collar and saddle bags, neoprene cinch; nice condition; \$450. Gary Davis **Blue Ridge** 706-632-2965

Set of buggy harnesses for one horse. Malcolm C Talley **Rome** 706-234-9789

Three-horse 1997 Exxis slant load Gooseneck trailer, custom living, awning, tack, heat and air; \$12,000 OBO. Diane Davies **Madison** 706-342-3859

Two-horse Amish-built wagon, rubber tires, disk brakes; \$1,400. Frank Green **Tiger** 706-490-1718

Two-horse Owensboro wagon; good condition; \$1,000. John Vaughan **Rydal** 770-383-1442

Waterproof breathable Avalanchrain rug horse blanket, 135/60-6.3 (75 percent), never used, excellent condition; \$150. Nin D Garrett **Tyrone** 770-487-4883

Youth saddle, 15-inch seat, ridden twice; \$100. Jackie Burch **Blue Ridge** 706-632-5137

#### Poultry/Fowl For Sale

*If you have any questions regarding ads in this category, call 404-656-3722.*

**Mallard ducks must be at least three generations removed from the wild before they can be advertised. Advertisers must include this information in ads, or they will not be published.**

27 Golden Comet hens; laying one year, \$5 each; All \$110. Gene Garrison **Clermont** 770-983-3070

Baby chicks: American Dominique, Buff Orpington, Rhode Island Red, pure breeds; reasonable prices. Monte Poitevint **Lakeland** 229-482-3854

Baby chicks: Rhode Island Reds, American Dominique, buff Orpington; pure breeds, reasonable prices. Monte Poitevint **Lakeland** 294-482-3854

Bantam chickens: Creoles and Japanese Buffs; \$10 each. John Johnson **Mansfield** 770-786-5719

Black copper Marans, New Hampshire Reds, Welsummers, Americanas, Delawares; \$15 each. Jimmy Young **Metter** 912-682-2917

Black Silkie roosters, \$12 each; plus 1-month-old Silkies; black and gray, \$8 each. Gail Johnson **Covington** 770-784-0767

Chicks for pre-order: Jersey Giants, Ameraucanas, Marans, laced Brahmas, Olive Eggers, chocolate, red, red cuckoo Orpingtons; www.taylorhobbyfarms.com. Lisa Taylor **Dalton** 706-694-8256

Colored roller pigeons; young birds and breeders; nice birds, rare colors; \$10 each, cash only. George Corbin **Ellabell** tybeeslim@yahoo.com 912-235-1256

Five white midget turkeys, 10 Fantail pigeons, 10 S. Bantams; \$100 for all or will separate. Curtis Musgrove **Bainbridge** 229-662-3235

Flight-conditioned Ringneck pheasants, ready to go. Ron Guthrie **Nashville** 229-300-0284

Game chickens: blues, white hackles and murphs. Ron Shepard **Fortson** 706-317-9924

Game fowl: Eslin Red Quill stags and pullets. Curtis Warnock **Vidalia** 912-537-2061 912-293-9221

Gamefowl: jimmy east greenleg hatch, leipers and law grays; please call before 9 p.m. Daniel Vickery **Royston** 706-436-6567

Gamefowl: Sid Taylor, YL hatch, Whitehackel. Tom Lilley **Jeffersonville** 478-945-6139

Games fowl: grey Stags games, Phil Marsh butcher games, Lacy Roundhead pair and others. Larry Ledford **Clarkesville** 706-754-7064

Guineas, 6 months old, very healthy; \$12 each. James Lawrence **Alto** 706-778-3447

India Blue peacocks, 1 year old, no hens; \$75 each. Bill Shipp **Winston** 770-949-5516 770-949-5516

Large Dominiques and black Cornish; roosters, \$15; hens, \$12. Larry Priest **Monroe** 770-630-7982

Laying hens, Golden Comet; 1 year old, \$15 each; 18 months, \$10 each. Kenneth Cook **Dallas**, spreadin-goaksfarm@att.net 770-231-4632

Laying hens; \$10 each; also young chicks. David Dye **Rockmart** daviddye110@live.com 470-336-9849

Muscovy ducks; \$10 each. Laura Willis **Cochran** 478-308-9045

Naragansett turkeys: four hens, two toms, pets, sold as trios; one tom and two hens only; raised from incubators. S. Stephens **Hoschton** 706-654-2867

Purebred full-grown Cayuga ducks and Pekin duck; also, mixed ducks, black and lavender. Chad Israel **Dallas** houseisrael@att.net 404-272-6928

Rhode Island Red pullets, quality, healthy, well-grown birds. Brian Sturdy **Dahlonega** 706-865-9201

Ringneck doves, all young to breeding age; call for more information. Sandra Smith **Covington** 770-337-0160

Show type Rhode Island Reds, wheaten Marans, large fowl. Mike Brown **LaGrange** 706-884-8217

Show-quality; Old English, Columbian, splash, quail, blue quail, Fawn, blue brassy back, B.B. red, others. Randy Shoemaker **Carrollton** 678-796-9222

Two Rhode Island Red roosters, \$25 each; hatched Spring of 2014; call or text. Chris Woodward **Williamson** 770-833-5538 770-228-9353

White topknot bearded Likies, Buff, and black Silkie roosters. Jack Jenkins **Harlem** 706-586-3261

#### Poultry/Fowl Requiring Permit/License

*If you have questions regarding this category, call 404-656-3722.*

**Advertisers selling wood ducks must submit a USDA permit with their ad. Ads for wood ducks that do not have this permit will not be published. For information on these permits, call the US Fish & Wildlife Service Atlanta office at 404-679-7319. Advertisers selling quail must be accompanied by a copy of the commercial quail breeder's license. Ads for quail that do not have this license will not be published. For information on these licenses, call the Georgia Department of Natural Resources Wildlife Resources Division at 770-918-6401. If you are faxing or mailing in an ad, the permit/license needs to be sent along with it. For ads submitted online, the permit/license can be attached using the attachments button.**

Bobwhite quail, flight conditioned, now available for the 2014 and 2015 season, call for pricing. Rembert Hancock **Fairmount** 404-376-0550 706-337-5711

Bobwhite quail, flight conditioned. Roy Peterson **Ideal** 478-949-5842

Bobwhite, Coturnix quail eggs: \$70 for 100, \$140 for 500, \$270 for 1,000. Willie Strickland **Pooler** stricklandg-amebird.com 912-748-5769

Flight conditioned Bobwhite quail. Heath Harrelson **Reidsville** 912-237-4883

Jumbo Wisconsin Bobwhite quail eggs; \$48 for 100, \$168 for 600, \$260 for 1,000; year-round. Raymond Meadows **Wadley** mead5345@wadleyquailfarm.com 478-252-5345

Jumbo Wisconsin quail; \$4 each. David McCurley **Colbert** davidmcc@uga.edu 706-540-3864 706-788-3433

#### Poultry/Fowl Wanted

Adult Mallard, Rouen, Indian Runner ducks for lake on farm: Greene County. Ed Oneal **Greenboro** ed.rockbottomfarm@gmail.com 770-363-4750

Barred Rock pullets in northeast Georgia. Darren Wilkes **Demorest** 706-768-2683

Blue or black Sumatra bantams. Jimmy Ray **Dalton** 706-483-0053

Female guineas in the Clarkesville, Ga., area. Vickie Hogan **Clarkesville** 706-768-5441

Pure Madigan grey game rooster, must be pure; north Georgia area. Don Long **Ellijay** 706-889-2106

#### ALTERNATIVE LIVESTOCK

*If you have questions regarding this category, call 404-656-3722.*

Alpaca herd: Huacaya; five females, three are proven, four males, one is gelded; \$5,000. Brenda Gruwell **Milledgeville** brenda.gruwell@yahoo.com 478-251-5174

American Buffalo, bison; calves born May 2014; \$5 per pound live weight; northwest Georgia. Derek Jolly **Villanow** derekjolly67@gmail.com 706-397-2177

Emu, 3 to 4 years old; nine birds; \$75 each. Kenneth Winschuh **Augusta** rockwisperer@bellsouth.net 706-793-0040

Llamas, six girls and one little man; make offer. Sgt. Capps **Comer** 770-490-5537

#### Alternative Livestock Requiring Permit/License

*If you have questions regarding ads in this category, call 404-656-3722.*

**Advertisers selling fallow deer, axis deer, sika deer, elk, red deer, reindeer and caribou must submit a current deer farming license with their ads. Ads submitted without this license will not be published. If you are faxing or mailing in an ad, the license needs to be sent along with it. For ads submitted online, the license can be attached using the attachments button. For information about the deer farming license, contact the Georgia Department of Agriculture at 404-656-3667. For information on other hoofed stock, excluding llamas and buffalo, contact the Georgia Department of Natural Resources at 770-761-3044.**

#### LIVESTOCK WANTED

*If you have questions regarding ads in this category, call 404-656-3722.*

20 to 25 young cows, 3 to 6 years old with calves or bred, nice beef type. Gerald Scott **Twin City** 478-494-2880

Large meat-type goats, Boer or others, pure bloodlines, reasonably priced, young or adults. Harrell Whitener **Coosa** friendsfor lifeinc@yahoo.com 256-422-5224

Young Nigerian, Pygmy buck, needs to be pet for breeding. Donna Milligan **Martin** 706-356-0535

#### LIVESTOCK HANDLING

*If you have questions regarding ads in this category, call 404-656-3722.*

2010 16-foot Gooseneck cattle trailer, excellent condition, paint, floor, lights, tires, brakes; cut and escape, spare tire; no rust; \$4,000. Mark Woodham **Madison** 404-379-8037

Complete auction ring, three-section bleachers, P.H. system, like new, etc.; \$7,000; Bunn Ranch. Carey Bunn **Barnesville** 678-350-5380

Creep feeder, eight-foot, single axle, new paint and tires; \$1,500 OBO. Mike Preston **Blakely** 229-723-5069

Ring with podium, \$2,000; four sets bleachers, \$750 each; three Riverode cow-calf sliders, \$400 each. C.L. Cook **Social Circle** 678-910-4891

#### RABBITS

*If you have questions regarding ads in this category, call 404-656-3722.*

Californian baby rabbits, 8 weeks old; born Nov. 21, 2014; \$12 each. Andrea Shapland **Nicholson** 706-927-5599

Flemish, English Lops, French Lops; top stock, priced to sell; cannot pass up. Jason Wilson **Atlanta** 404-823-3216

I have nice rabbits; \$8 each. Sharon McCombs **Rockmart** 770-714-5533

New Zealand Whites and multi-colored babies; ready for pick up. John Howell **Covington** dhowell466@bellsouth.net 770-786-0514

Selling out: Dutch breeding stock, ages 9 months to 2 years, several registered, also 5-month-olds. Katie Hufford **Cleveland** 706-219-4766 706-969-1953

#### FEED, HAY AND GRAIN

*If you have questions regarding ads in this category, call 404-656-3722.*

**All feed, hay and grain ads must include the variety offered for sale. Ads for mulch hay will not be accepted in this category; they will be published in the Fertilizers & Mulches category.**

'14 coastal bermuda, horse quality, fertilized, UGA soil specs, square; 4x5 round bales in barn; delivery, stack available. Olin Trammell **Forsyth** 478-994-6463 478-960-7239

'14 Tifton 44 bermuda hay, excellent horse quality, fresh cut and dry in barn; \$6 each. Paige Bullock **Dallas** 770-402-2421

2013 Tift bermuda hay; square and round bales, horse quality, stored in barn, delivery available. Dick Stratton **Locust Grove** 770-842-9317 770-914-6153

2014 bermuda hay, horse quality, barn-stored, you load; \$5 per bale; about 200 available. W. Abrams **Millner** 770-228-3865

2014 bermuda hay, square bales, horse quality; \$4.75; delivery available. Tracy Watson **Buena Vista** 229-928-7625

2014 bermuda mix square bales, horse quality \$6.50; round, \$40 to \$50; mulch hay, \$3.25. Rick Anderson **Talorsville** 404-402-8470

2014 bermuda, fescue fertilized hay; 4x4 rolls, \$35, squares \$5; all in barn. Burton Eichel **Thomson** 706-421-4945

2014 coastal bermuda hay, fertilized, rain-free, under shelter, round bales, net-wrapped; \$50. Morris Lively **Collins** 912-213-8249

2014 coastal bermuda hay, horse quality; \$5 per bale at barn; delivery available. Glenn Brinson **Tarrytown** 912-288-5960

2014 coastal bermuda hay, well-fertilized, weed- and rain-free, horse quality; \$4.50 per bale. Curtis Durden **Lyons** 912-526-3189 912-245-1081

2014 coastal bermuda hay; 4x5 round, square and mulch hay. Larry Morgan **Lizella** 478-781-1990 478-972-5977

2014 coastal bermuda, horse quality, fertilized, limed, rain-free, 4x5 net-wrapped; \$60. Grace Brady **Hephzibah** 706-231-0985

2014 coastal, fescue mix, cow hay; \$35 per roll (outside); 4x4 bales, limed and fertilized; delivery available. Lowinston Jackson **Grantville** 770-583-2385

## Gwinnett County Extension's 2015 Annual Plant Sale

The Gwinnett County Cooperative Extension office in Lawrenceville, Ga., is offering varieties of blueberries, blackberries, raspberries, figs, apples, pomegranate, native azaleas and other landscape plants as part of its annual sale. Orders will be taken from Jan. 2 through March 11, 2015

Order forms may be obtained from: [www.ugaextension.com/gwinnett](http://www.ugaextension.com/gwinnett) or calling 678-377-4010.

All orders must be prepaid and picked up at the Gwinnett County Fairgrounds (Sugarloaf Parkway) in Lawrenceville on Thursday, March 26, between 9:30 a.m. and 6 p.m. No orders are shipped and all orders are pre-paid.

New this year – we will be accepting credit card payments (Visa, Mastercard, Discover) with walk-in orders to our office. This is a one-day plant pick up. Plants not picked up are considered a donation. Gates close at 6 p.m. to pick up plants.

2014 corn stalks, 4x6, net-wrap corn, blown down; full of grain. Trey Smith **Clermont** 770-519-9230

2014 fescue hay, 4x5 rolls in barn, no rain; \$25 per roll. Steve Arnold **Nicholson** 706-207-4356

2014 fescue hay, round bales, 4x5; \$35; Ramsey Hill. Keith Harper **Gainesville** 770-519-5017

2014 fescue, mixed hay, 4x5 rolls or square bales, barn-stored, delivery available. Jimmy Payne **Rockmart** 404-557-8448

2014 good quality peanut hay; net wrap, 4x5 bales; \$40 per roll; Bulloch. Dwayne Conner **Statesboro** 912-536-1381

2014 russell bermuda hay; 4x5 bale; \$45; delivered. Tommy Rider **Waynesboro** 706-554-9785

2014 square bales of bahia, fescue and other grasses; rain-free and barn-stored. Wilson Phelps **Greensboro** 706-347-0492

2014 Tift 44 and 85; high quality horse hay; squares and rolls; delivery available. Durand Deal **Tifton** 229-388-5054

2014 Tifton 85 bermuda; horse quality hay, limed, fertilized; \$6 per square bale delivered. Charlie Jackson **Lawrenceville** jackson\_c19@yahoo.com 678-910-0561

2014 yellow feed corn, \$40 per barrel; plus 2014 feed wheat, \$50 per barrel. Robert Montgomery **Reynolds** 478-837-2356

4x5 net-wrapped fescue, bermuda mix, in barn, fertilized, cow and horse hay. Glen Whitley **Bethlehem** 770-867-2718 770-307-7098

4x6 round rolls, fertilized, mix grass hay; \$40 per roll. Wesley Sparks **Monticello** 706-717-1467

Alfalfa: square bales, \$8 to \$12; fescue square bales, \$3.50; hay is high quality, fertilized well. Dale Hall **Calhoun** 706-506-0351

Bermuda, fescue hay, mixed, 4x5 round and square; \$40, \$4; rain-free in barn. Patrick Broder **Stockbridge** 404-401-6134

Bermuda, fescue; 4x5 round bales, horse quality, \$45; bermuda square bales, \$6. Sherrel Astin **Villa Rica** 678-794-0880

Coastal bermuda, fescue mix cow hay; \$35 per bale (stored outside); 4x4 bales, fertilized and limed, delivery available. Jermaine Barlow **Luthersville** 706-302-7658

Coastal, bahia mix; 800- to 1,000-pound bales, baled with Claas baler; \$60 inside, \$35 to \$45 outside, \$25 mulch. Coy Baker **Loganville** 770-466-4609

Ear corn for sale. Wes Smith **Thomaston** 706-648-4210

Fescue: square bales, good clean horse quality, fertilized, rain-free, under cover; \$4 per bale; deliver locally, \$6 per bale. Kim Kosciusko **Monroe** 603-608-5905

Good quality 4x5 round bales, coastal hay, net-wrapped and stored in barn. Leo Perfect **Unadilla** 478-627-3820

Hay, fescue mixed, square bales, not horse quality. Lamar Cox **Fayetteville** 404-824-7569

Hay: mixed fescue square bales, \$3; also some 4x5 rolls, \$25 at barn. Harvey Jackson **Blairsville** 706-745-0984

High quality Bermuda hay, fertilized, barn-kept, rain-free; \$5.50 per bale; Good Hope, Monroe; delivery available. Bobby Karr **Fairburn** 770-764-5065

Horse quality bermuda hay in barn, 4x5 rolls, fertilized, rain- and weed-free; \$60 each. Bo Rohrbaugh **Stockbridge** 770-238-8773

Large bales of bermuda, bahia, mix hay; tested very good; approximately 150 bales, barn-stored; in Sasser, Ga. Jerry Melton **Albany** 229-603-2208

Oats cleaned and bagged, 32 pounds; \$8. Tommy Rice **Ray City** 229-455-5812

Round bales, orchard, fescue grass, rain-free, 4x4; \$18 per roll; delivery available. Ron Smith **LaFayette** jpetrel@floorsoft.com 706-537-8841

Shelled yellow corn; \$6 for 40-pound bag. Janie Willis **Dahlonega** 706-867-5177

Square bales in barn, mixed grass for horses or cattle, located in Monroe, Ga.; \$5 per bale. James Draper **Bethlehem** 770-601-0816 770-601-0816

**Feed, Hay and Grain Wanted**

150 square bales of good hay for my goats and sheep, may need delivered. Patsy Brown **Jackson** 770-504-9507

Round bales of cow hay in Martin and Lavonia area. Charles Alexander **Martin** 706-779-3581

**AG SEED FOR SALE**

*If you have questions regarding this category, call 404-656-3722.*

**Advertisers must submit a current state laboratory report, fewer than nine months old, for purity, noxious weeds and germination for each seed lot advertised. Ads submitted without this information will not be published. If you are faxing or mailing in an ad, this report needs to be sent along with it. For ads submitted online, the report can be attached using the attachments button. Seed lots must be uniform and cannot exceed 400 50-pound bags. Certain varieties of seed are protected from propagation unless they are grown as a class of certified seed. These include Florida 304, Coker 9152, Coker 9835, 6738 soybean, Haskell, Bennings and others. For questions regarding certified seed, call the Department's Seed Division at 404-656-3635.**

2014 combine-run oats; Morgan County, near Madison. Frank Eaton **Buckhead** 706-342-0727 706-474-0689

Georgia 230 certified cotton seed; \$150 for 50 pounds. Stacy L Heard **Colquitt** 229-205-0864

**Ag Plants for Sale**

Blueberry plants, \$2 each; four to six feet tall, taking orders for February shipment. Sidney Roland **Demorest** 706-754-6700

Elaeagnus shrub seedlings, dogwood seedlings; \$2 each plus shipping. Carol Berna **Griffin** 678-817-2288

Fig trees in half-gallon containers; Celeste and Brown Turkey; \$15 or two for \$25. Sandra Goldi **Atlanta** 404-201-0063

Figs, three varieties, mulberries, \$5; self-pollinating Issai, kiwi, \$6; sweet shrub, \$3; dewberries, raspberries, \$2; much more. Carla Houghton **Marietta** 770-428-2227

Fruit trees, \$5; berry bushes, \$1.50; wildlife trees, \$2; Leylands, \$2; shipping available, volume discounts. Kelly Blizman **Perry** blueberrygirl2@windstream.net 478-955-6025

Garlic plants, elephant, six to 10 inches tall; 40 cents each, no shipping. Garland Privett **Williamson** 770-229-4526

Pecan trees: Grafted, bare root; call to place order for January 2015 pick up. Andrew Smith **Hawkinsville** browndalepecanfarms@gmail.com 478-225-8433

Sawtooth oak, six to eight feet in No. 7 pot; delivery available. Ed Smith **Monroe** 706-621-2550

Several varieties of sugar cane; for sale by stalk, row or field. D.W. Wright **Moultrie** 229-891-7632 229-324-3133

**Ag Seed/Plants Wanted**

Paw paw trees, will come to your place and dig them. Marvin Garner **Resaca** 706-625-5291

Pepper seed: A few pods of old time cayenne pepper seed for planting. Bob Register **Blakely** 229-723-6522

**FLOWERS AND ORNAMENTALS FOR SALE**

*If you have questions about this category, call 404-656-3722.*

\$1 per packet seed, SASE: purple cone flower, black-eyed susan, tiger lily, giant lily, amaryllis, Vitex (Chase tree). Hans Gruetzenbach 978 County Farm Rd. **Dalton** 30721

2014 variegated four-o'clock seed, 2014 hummingbird vine seeds; \$1 per package with SASE. Polly Young 173 Creekview Drive **Leesburg** 31763 229-888-7650

Bee balm, mole plant, iris, columbine, pink yarrow, money plants; \$2 per tablespoon, SASE. F. Brooks 674 New Rosedale Rd. **Armuchee** 30105

Boxwoods, several sizes in the ground, nice ones. Robert Crowder **Greenville** 706-663-8276

Camellias, three-gallon, \$20; crepe myrtles, 20-gallon, \$35. Myrtle Russell **Bonaire** robertrussell@bellsouth.net 478-923-1951

Cleome, touch-me-not, Mexican sunflower, money plant, tiger lily, marigold Shasta daisy; \$1 each, large; SASE. B. Savage 3017 Atkins Dr. **Gainesville** 30507

Daffodils: White Mount Hood, old time yellow, old time double bloomers, white narcissis, blue bells, mole bean seed. E. Beach **Duluth** 770-476-1163

Dwarf marigold seed: two table-spoons, \$2 cash, No.10 SASE. Myron Bullock 1766 Azalea Drive **Lawrenceville** 30043 770-963-7907

Four-inch perennials, 350 varieties, \$1.50 each including Helleborus; one-gallon grafted Japanese maples, \$20 to \$25; display garden. Selah Ahlstrom **Jackson** 770-775-4967

Four-o'clocks, different colors; large sunflowers seeds; beautiful; table-spoons, \$1 plus SASE. M V Pursley 253 Dyan Road **Winder** 30680 770-540-1567 770-307-5645

Giant cosmos seeds, six to eight feet not unusual, 60-plus seeds; \$1 plus SASE. Ira Bray 70 Wilkes Ct. **Newnan** 30263 770-253-0392

Japanese maples, azaleas, gardenia, hosta hydrangeas, roses. Linda Waites **Fairburn** 770-964-6414

Japanese maples, many varieties and sizes, weeping red and green; weeping Serpentine Blue cedars available. Jim Veccie **Fayetteville** jveccie@gmail.com 770-652-6127

Lenten roses: ready to bloom, \$4 (in bloom, \$6); pachysandra, 50 plants for \$10. Carol Olson **Marietta** 770-998-1076

Old fashioned hollyhock seeds, 25 for \$3; Texas Star hibiscus, 10 for \$2; SASE, cash. D. Miltimore 1396 Kiley Lane **Dalton**, 30721

Old timey zinnias, \$3 per half-cup, \$5 per cup; marigolds, \$1 per table-spoon; cash, two stamps, SASE. Mildred Bryan 916 Elm Dr. **Monroe** 30655 770-267-3098

Red castor bean or loofah sponge seeds; 25 for \$3,100 for \$10; send SASE. Joy Shelnut Box 1212 **Loganville** 30052

Red spider lilies, \$5 per dozen; Indian paint brush plants, \$5 each. June Hurst **Whigham** 229-762-4476

**FARMLAND SECTIONS AND COUNTIES**

<b>Northwest</b>	<b>Southeast</b>	<b>Northeast</b>	Jones	Grady	Forsyth
	Appling		Laurens	Irwin	Fulton
Bartow	Atkinson	Banks	Lincoln	Lee	Gwinnett
Carroll	Bacon	Dawson	McDuffie	Lowndes	Henry
Catoosa	Brantley	Fannin	Putnam	Marion	Newton
Chattooga	Bryan	Gilmer	Richmond	Miller	Rockdale
Dade	Bulloch	Habersham	Taliaferro	Mitchell	Spalding
Floyd	Camden	Hall	Treutlen	Pulaski	
Gordon	Candler	Lumpkin	Twiggs	Quitman	<b>West Central</b>
Haralson	Charlton	Pickens	Warren	Randolph	
Murray	Chatham	Rabun	Washington	Schley	Bibb
Paulding	Clinch	Stephens	Wilkes	Seminole	Butts
Polk	Coffee	Towns	Wilkinson	Stewart	Coweta
Walker	Echols	Union		Sumter	Crawford
Whitfield	Effingham	White	<b>Southwest</b>	Terrell	Harris
	Evans			Thomas	Heard
<b>Northeast</b>	Glynn	<b>East</b>	Baker	Tift	Houston
<b>Central</b>	Jeff Davis	<b>Central</b>	Ben Hill	Turner	Lamar
	Lanier		Berrien	Webster	Macon
Barrow	Liberty	Baldwin	Brooks	Wilcox	Meriwether
Clarke	Long	Bleckley	Calhoun	Worth	Monroe
Elbert	McIntosh	Burke	Chatta-		Muscogee
Franklin	Montgomery	Columbia	hoochee	<b>Greater</b>	Peach
Greene	Pierce	Dodge	Clay	<b>Atlanta</b>	Pike
Hart	Screven	Emanuel	Colquitt		Talbot
Jackson	Tattnall	Glascocock	Cook	Cherokee	Taylor
Madison	Telfair	Hancock	Crisp	Clayton	Troup
Morgan	Toombs	Jasper	Decatur	Cobb	Upson
Oconee	Ware	Jefferson	Dooly	DeKalb	
Oglethorpe	Wayne	Jenkins	Dougherty	Douglas	
Walton	Wheeler	Johnson	Early	Fayette	

**Market Bulletin Farmland Ad Form**

The spring 2015 farmland edition of the *Market Bulletin* is scheduled for March 4. Deadline for this issue is Feb 18.

Ad guidelines: Only Georgia farmland of five acres or more may be advertised. Include price, acreage and county where property is located. All property must be for sale by owner. No real estate agents or brokers are allowed to advertise, and property under contract with a real estate agent is not eligible to be advertised. Limit descriptive terms to property characters or structures – do not include descriptive terms of homes on the property such as bedrooms, bathrooms and square footage. Farmland ads are up to 30 words including name, phone number and city. Only one ad per subscriber per issue. In order to advertise in the *Market Bulletin*, you must be a paid subscriber with a current subscriber number.

Subscriber Number: \_\_\_\_\_

County: \_\_\_\_\_ Section \_\_\_\_\_

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The following statement must be signed by the advertiser submitting this notice for publication:

**I hereby certify that the above notice meets all the necessary requirements for publication in the upcoming farmland edition of the *Farmers and Consumers Market Bulletin*.**

# Bulletin Calendar

## Jan. 19 – 22

44th Annual School of the Needle Arts  
Callaway Gardens  
Pine Mountain, Ga.  
800-763-3353

## Jan. 20 – 21

41st Annual Southern Dairy Conference  
Hilton Garden Inn Millennium Center  
Atlanta, Ga.  
573-882-3861

## Jan. 21

Georgia Ag Forecast Meeting  
Toombs County Agricenter  
Lyons, Ga.  
706-583-0347

Georgia Certified Landscape and Plant  
Professional Written Exams  
Gwinnett Center  
Lawrenceville, Ga.  
770-229-3251

Urban Ag Council Industry Issues  
Lunch and Learn  
1117 Perimeter Center West  
Atlanta, Ga.  
800-687-6949

## Jan. 22

Georgia Ag Forecast Meeting  
UGA-Tifton Campus Conference  
Center  
Tifton, Ga.  
706-583-0347

Veterans and Small Farmers Workshop  
UGA-Tifton Campus Conference  
Center  
Tifton, Ga.  
678-376-9518

## Jan. 23

Georgia Ag Forecast Meeting  
Georgia Farm Bureau Building  
Macon, Ga.  
706-583-0347

## Jan. 23 – 24

Georgia Young Farmers Cattle Show  
Georgia National Fairgrounds  
& Agricenter  
Perry, Ga.  
478-697-3207

Inaugural ABAC Young Farmers Steer  
and Heifer Show  
Georgia National Fairgrounds  
& Agricenter  
Perry, Ga.  
770-490-6391

## Jan. 23 – 25

Southern Garden Symposium  
Callaway Gardens  
Pine Mountain, Ga.  
1-844-227-9085

## Jan. 24

The Incredible Edible Grow-It-Yourself  
Fruit Tree, Vine & Berry Bush Sale  
Georgia Organics Office  
Atlanta, Ga.  
678-702-0400

Georgia Angus Annual Meeting and  
Banquet  
The Classic Center  
Athens, Ga.  
770-307-7178

Georgia 4-H State Horse Quiz Bowl  
706-542-1165

UGA IHSA IEA Classic  
Georgia International Horse Park  
Conyers, Ga.  
703-407-1262

Tour de la Cave & Barrel Sampling  
Yonah Mountain Vineyards  
Cleveland, Ga.  
706-878-5522

## Jan. 24 – 25

HQHA Winter Circuit Horse Show  
Georgia National Fairgrounds  
& Agricenter  
Perry, Ga.  
770-227-2159

## Jan. 25

Middle Georgia Equestrian Teams Win-  
ter Wonderland High Point IEA Show  
Georgia International Horse Park  
Conyers, Ga.  
www.ridea.org

## Jan. 26

Financial and Management Decision  
Aids Workshop for Dairymen  
Macon County Extension Office  
Oglethorpe, Ga.  
478-474-7588

Deadline to register for Georgia Farm  
Bureau Day at the Capitol  
To be held Feb. 19 in Atlanta, Ga.  
1-800-342-1192 ext. 5283

## Jan. 27

Financial and Management Decision  
Aids Workshop for Dairymen  
Putnam County Extension Office  
Eatonton, Ga.  
706-485-4151

## Jan. 27 – 29

International Production & Processing  
Expo  
Georgia World Congress Center  
Atlanta, Ga.  
678-514-1971

## Jan. 28

Egg Candling Class  
Carroll County Ag Center  
Carrollton, Ga.  
770-535-5955

Georgia Cotton Commission Annual  
Meeting & UGA Cotton Production  
Workshop  
UGA-Tifton Campus  
Tifton, Ga.  
478-988-4235

## Jan. 29

Financial and Management Decision  
Aids Workshop for Dairymen  
Brooks County Extension Office  
Quitman, Ga.  
229-263-4103

## Jan. 30

Breeder Cattle Sale  
Turner County Stockyards, Inc.  
Ashburn, Ga.  
1-800-344-9808

## Jan. 30 – 31

Georgia Young Farmer Convention  
Stone Mountain, Ga.

Jekyll Island BBQ Beach Bash  
Great Dunes Park  
Jekyll Island, Ga.  
912-258-6698

## Jan. 30 – Feb. 1

Georgia Watermelon Association  
Annual Meeting  
King and Prince Golf Resort  
St. Simons Island, Ga.  
706-845-8575

Southeast Junior, Senior Project  
Achievement  
Rock Eagle 4-H Center  
Eatonton, Ga.  
912-681-0179

Dixie Reining Horse Association Horse  
Show  
Georgia National Fairgrounds  
& Agricenter  
Perry, Ga.  
813-426-5708

## Jan. 31

Cloverleaf Project Achievement  
Rome, Ga.  
lporcell@uga.edu

Absolute Farm Auction of the Estate of  
Fred Parsons  
747 South Parks Road  
Ellijay, Ga.  
864-940-2591

Introduction to Beekeeping Seminar  
32 Middle School Road  
Summerville, Ga.  
423-304-2714

Tour de la Cave & Barrel Sampling  
Yonah Mountain Vineyards  
Cleveland, Ga.  
706-878-5522

Old-Time Oyster Roast  
Kingsland Lions Club  
Kingsland, Ga.  
912-673-1300

## Feb. 3

Egg Candling Class  
Washington County Farm Bureau Agri-  
cultural Center  
Tennille, Ga.  
478-552-2011

Financial and Management Decision  
Aids Workshop for Dairymen  
Burke County Extension Office  
Waynesboro, Ga.  
706-554-2119

Georgia Agribusiness Council  
Membership Annual Meeting  
Embassy Suites Centennial Olympic  
Park  
Atlanta, Ga.  
706-336-6830

Urban Ag Council Coastal Area  
Network & Education Dinner Meeting  
Coastal Georgia Botanical Gardens  
Savannah, Ga.  
800-687-6949

## Feb. 3 – 6

Vermeer Regional Service School  
Georgia National Fairgrounds  
& Agricenter  
Perry, Ga.  
641-621-7562

## Feb. 4

Egg Candling Class  
Houston County Government Building  
Perry, Ga.  
478-987-2028

Landscape Design for Homeowners,  
Class 1  
Carroll County Ag Center  
Carrollton, Ga.  
770-836-8546

Georgia Agribusiness Council  
Legislative Breakfast  
Georgia Railroad Depot  
Atlanta, Ga.  
706-336-6830

## Feb. 4 – 7

2015 Cattle Industry Convention  
& NCBA Trade Show  
Henry B. Gonzalez Convention Center  
San Antonio, Texas  
303-694-0305

## Feb. 5

Georgia/Florida Soybean & Small Grain  
Expo  
Georgia National Fairgrounds  
Perry, Ga.  
770-542-2351

Egg Candling Class  
Spalding County Extension Office  
Griffin, Ga.  
770-467-4225

Pesticide Applicator Recertification  
Training  
Dougherty County Extension Office  
Albany, Ga.  
770-229-3477

## Feb. 6

Deadline to register for Gardening 101,  
to be held Feb. 10 in Marietta, Ga.  
770-427-3494

2015 Seed Short Course  
Fairfield Inn & Suites  
Cordele, Ga.  
706-542-2351

## Feb. 6 – 7

UGA Dairy Heifer Show  
UGA Livestock Instructional Arena  
Athens, Ga.  
wgraves@uga.edu

## Feb. 6 – 8

Georgia Wildlife Federation 2015 Great  
Outdoors Show  
Georgia National Fairgrounds  
& Agricenter  
770-787-7887

## Feb. 7

Old Fashioned Hog Killing  
Demonstration  
Old South Farm Museum  
Woodland, Ga.  
706-975-9136

White Oak Pastures Composting  
Workshop  
White Oak Pastures  
Bluffton, Ga.  
229-641-2081

16th Annual Bull & Female Sale  
Turnpike Creek Farms  
Milan, Ga.  
229-315-0986

Seeds: Larkspur, echinacea, fox-  
glove, Sweet William, Shirley poppy;  
\$1 plus SASE. Etheleen James 197  
Glynn James Road **Lyons** 30436 912-  
526-8516

Seeds: mullein pink, touch-me-nots,  
four-o'clocks, money plant, morning  
glory, hibiscus, devil's trumpet, Sibe-  
rian iris; \$1 teaspoon, SASE, cash.  
G. Robertson 2966 Cardinal Lake Cir.  
**Duluth** 30096

## FLOWERS REQUIRING PERMITS

*If you have questions regarding this category, call 404-656-3722.*

**Advertisers selling officially protect-  
ed plants must have a permit to sell  
such plants. Ads submitted without  
this permit will not be published. If  
you are faxing or mailing in an ad, the  
permit needs to be sent along with it.  
For ads submitted online, the permit  
can be attached using the attach-  
ments button. For information on the  
sale or shipment of protected plants,  
call the Protected Plant Program at  
770-918-6411.**

### Flowers and Ornamentals Wanted

500-plus red spider lily bulbs; will  
travel and dig up; south Georgia area;  
call me with details. John Culpepper  
**Quitman** 229-292-0869

Old fashioned zinnia, marigold, free  
prone leaves or hulls; will pay, \$5 plus  
stamps; two cups of seed each. Fo-  
steene Griggs **Rock Spring** 706-764-  
1873

## MISCELLANEOUS

*If you have questions regarding ads in  
this category, call 404-656-3722.*

50- to 60-gallon cast iron kettle, Su-  
preme Comfort wood burning cook  
stove. Bennie Robinson **Reynolds**  
478-472-9427

Fat lighter stumps; large truck load,  
25 cents per pound. Henry Beckworth  
**Gibson** henshi9913@att.net 706-598-  
2106

Freezer, upright, frost-free; five feet  
high, 28 inches wide, 28 inches deep;  
four shelves, door shelves; \$250  
OBO. Ruth J Kohler **Young Harris**  
706-745-6423

Hardy woodburning furnace; com-  
fort of wood heat without the mess;  
endless supply of hot water; \$3,500.  
George Nunn **Crawfordville** 706-717-  
0398

Large dog houses for sale, well-  
built, well-designed, strong, make  
your farm dog happy with a new  
home. Wayne Knight **Auburn** 678-  
425-4550

Old hand-hewn log cabin, excellent  
condition; delivery and set up avail-  
able anywhere. Kerry Hix **Chatsworth**  
706-695-6431

Screech owl box, all cedar; \$20 plus  
\$10 shipping in Georgia. John Chaney  
**Winder** 470-399-2122

Two gas circle heaters, excellent  
condition, \$50 each; two old timey  
wheat cradles, \$50 each. Doris Gar-  
rett **Cumming** 770-887-4116

Wild hog traps, 4x4x8, continuous  
catch spring-loaded door, remove-  
able top, large and small hogs. J. D  
Conger **Norman Park** 229-769-3253  
229-339-0104

### Bees, Honey & Supplies

10-frame bee hives starting kit, \$75;  
five-frame bee hives, \$59; call for  
more info. Eliseo Delia **Mineral Bluff**  
706-492-5119

2015 five-frame nucs; \$105 plus \$20  
deposit for nuc box; ready early April.  
Gary Gailey **Cleveland** gailey.gary@  
yahoo.com 678-316-9791

All-natural pure, unprocessed hon-  
ey; sizes available: quart, \$14; pint,  
\$8; eight-ounce bear, \$5; cut comb,  
\$15. Jimmy Brown **Jackson** 770-  
775-0157 678-448-7781

Bee removal, metro Atlanta and west  
Georgia areas, work guaranteed. W.O.  
Canady **Winston** 770-942-3887

Beekeeping hives and equipment;  
paid more than \$1,000, will sell all  
for \$400; call for inventory. William  
Starnes **Newnan** 770-253-9432

Carpenter bee trap, handcrafted, it  
really works, \$20; three for \$50; free  
shipping. Jack Snyder **Hephzibah**  
706-554-7959

Carpenter bee traps; \$13.50 each or  
mailed anywhere in lots of five for \$85.  
William Timmerman **Harlem** 803-640-  
6265

Carpenter bee traps; 3.5x3, 5x5; one  
solid piece, Mason jar attachment  
(jar not included); one, \$15; two, \$25;  
four, \$40. Chris Wilkerson **Nashville**  
229-316-0522

Now taking orders for five-frame  
nucs. Jim Garvine **Byron** 478-956-  
7672

Package bees and nucs; for sale  
January through March. Alan Odom  
**Rebecca** 229-387-1718

Pick up swarms for free, removal  
from structures for a fee; will pick  
up, purchase unwanted beekeeping  
equipment. Dave Larson **Mitchell**  
770-542-9546

Taking orders: 10-frame bee hives  
with supers and queen excluders;  
for spring delivery. Sam Thompson  
**Cadwell** 478-278-6274

Taking orders: five-comb nucs,  
hives, bees, empty hives, supers,  
Top/bottom., Spring delivery, etc. Ed-  
ward Colston **Taylorville** 770-382-  
9619

Will remove swarms for free; remove  
unwanted bees from a structure for a  
fee. Leonard Day **Macon/Gray** 478-  
719-5588

Will remove unwanted bee equip-  
ment, swarms and removal from  
structure; 2014 all-natural wildflower  
honey for sale. Derry Oliver **Com-  
merce** 706-335-7226 706-621-1781

### Things To Eat

**Advertisers submitting ads using  
the term "organic" require Certified  
Organic registration with the Geor-  
gia Department of Agriculture. Ads  
submitted without this registration  
will not be published. If you are faxing  
or mailing in an ad, the registration  
needs to be sent along with it. For  
ads submitted online, the registration  
can be attached using the attach-  
ments button. For information on this  
registration, call the Organic Program  
Manager at 706-595-3408.**

'14 pecans; \$11 per pound plus  
postage; will crack, shell, separate  
your pecans, 50 cents per pound.  
Russell Eaton **Stockbridge** 770-506-  
2727

'14 shelled pecans, mostly halves;  
\$7 per pound plus shipping. June  
Brantley 1501 N Houston Lake Blvd  
**Warner Robins** 31093 478-788-  
1137

2014 black walnuts cleaned; \$23 per  
quart; I pay shipping. Odell Cripps  
**Harlem** 706-556-9130

2014 black walnuts, shelled, large,  
extra clean meats; \$22 per quart,  
postage paid. Hoyt Payne **Mc-  
Caysville** 706-492-7781

2014 clean black walnuts; \$20 per  
quart plus \$6 shipping, postage. Roy  
Caine **Cumming** 770-887-4114

2014 Desirable pecans, in the shell;  
\$5 per pound plus shipping. Charles  
Sawyer **Mount Airy** 706-768-4776

2014 pecan; \$8 per pound, nine  
pounds left. Michelle Copeland  
**Clarksville** 706-499-8611

2014 shelled pecans, mostly halves;  
\$8 per pound plus postage; Horizon  
Orchards. Phil Williams **Jesup** 912-  
270-4676

All-natural Black Angus beef; no  
steroids, antibiotics or hormones; call  
for information. David Sharpton **Com-  
merce** 706-367-0876

*Additional pesticide recertification training notices are available on the Department website under the Plant Industry Division tab.*

*Livestock auctions listed in the Market Bulletin may offer related items for sale. Notices for auctions selling any items other than livestock must be accompanied by the auction license number of the principal auctioneer or firm conducting the auction, per state regulations. Notices without this information cannot be published.*

*Have an event to put on our calendar? Contact Dallas Duncan at 404-656-3722 or dallas.duncan@agr.georgia.gov.*

Collards, turnip greens, kale, mustard greens. C. Brooks **Roswell** 770-993-2315

Fresh brown eggs from cage-free hens; fed extra omega-3 feed; \$3 per dozen. Dell Bentley **Buchanan** Dbent4064@hughes.net 404-884-1625 470-955-7668

Homemade cane syrup; call for more information. Howard Burnette **Merston** 912-288-0091

Marview Farms provides grassfed beef, lamb, goat and pastured pork; organic supplies available; marviewfarms.com for information. Fernando Mendez **Arabi/Cordele** info@marviewfarms.com 229-401-8722

Naturally grown Jerusalem artichoke, as low as \$6 per pound plus shipping. Buddy Hutto **Warner Robins** buddy260@cox.net 478-960-1329

Sugar cane syrup; 1/5, \$6.50; can be shipped, call for info. Roy Holt **Dudley** 478-676-2760 478-697-2583

We machine-shell your pecans while you wait for 30 cents per pound. Jody Glidewell **Jackson** 770-775-6592

### Fish & Supplies

**Advertisers selling sterile triploid grass carp must submit a current Wild Animal License from the Georgia Department of Natural Resources. Ads submitted without this license will not be published. If you are faxing or mailing in an ad, the license needs to be sent along with it. For ads submitted online, the license can be attached using the attachments button. For license information, call 770-761-3044.**

A-1 quality channel catfish fingerlings; graded, priced by size, accurate weights, counts, guaranteed live, healthy, immediate delivery. J.F. Gilbert **Thomaston** 706-648-2062 770-468-0725

All fish species: bluegill, crappie, shellcracker, redbreast, shiners, catfish; pond surveys, aeration, feeders, weed consultation. Ethan Edge **Baxley** 912-602-1310

All sizes catfish, minnows, bluegill, shellcracker, redbreast, sterile carp, electrofishing, feeders, shad, aeration and consulting services. Keith and Kim Edge **Soperton** 478-697-8994

Any size bass, bluegill, crappie, channel cat, shellcracker, shad, minnows; free delivery or pick up; best prices. Danny Austin, Sr. **Roberta** 478-836-4938

Bass, bluegill, shellcrackers, hybrid bream, channel catfish fingerlings, sterile grass carp; delivery available. Tony Chew **Manchester** 706-846-3657

Grass carp, channel catfish, bluegill, shellcracker, and hybrid bream; Delivery available. Brian Simmons **Hawkinsville** 478-892-3144

Red Wigglers; \$2 cup, \$35 five-gallon bucket, \$100 25-gallon tub. Bruce Self **Byron** 478-538-6167

Trout, bass, hybrid stripe bass, bluegill, channel catfish, sterile grass carp, fish feeders, aeration, electrofishing. Caleb Lewallen **Ball Ground** 770-735-3523

Trout: Good stocking quality, various sizes, hatched and grown on our farm; delivery available. David Cantrell **Ellijay** 706-273-6199

### Fertilizers & Mulches

2014 square bales, wheat straw; \$3 per bale, at barn. Julian Kimbell **Jackson** 770-630-2466

2014 wheat straw; \$3 per bale, at barn; delivery available. Gary Brinson **Tarrytown** 912-286-3191

Aged horse manure, free with appointment; gated property. Maureen Forman **Senoia** willowdellequestrian@yahoo.com 678-329-4087 678-329-4087

Aged horse manure, you load any time; I load, call for appointment; \$10 truck, \$20 trailer, \$30 tandem. Raymond Dunnigan **Smyrna** 678-683-2624 404-421-1775

Free aged horse manure, mixed with shavings, can load with tractor. Monti Hight **Macon** 478-960-2008

Long leaf pine straw, delivered and installed, serving all Georgia. Josh Bulloch **Manchester** 404-925-1076

Mulch hay, 4x5, round rolls; \$20 each. Harry McCord **Carrollton** harrymccord@att.net 770-830-0005

Mulch hay; approximately 200 bales, will load; \$20 each. Eugene Lovett **Tennille** gene@lovettspeedshop.com 478-552-7819

Red Wigglers and castings by the pound or bed run. Reed Adair **Loganville** 770-527-6064

Square bales in barn, easy access; 75 to 100 bales, not rained on. Jim Wylie **Calhoun** 770-596-4388

Straw, 500 bales, clean, under shelter; all or none; \$4 per bale. A. G. Morehouse **Mansfield** 678-618-2148

### Poultry Litter/Compost

Free compost, horse manure and wood shavings. Jerry Riles **Douglasville** 770-355-1716

Red Wigglers for composting, worm castings, worm farm starter kits, worm farming workshops, gawigglers.com. D. Holman **Covington** 678-977-7944

Red Wigglers, worm castings, worm compost tea, composting kits, worm farming workshops; gawigglers.com K. Holman **Newnan** 770-713-5781

### Oddities

Gourds: martin, crooked handle, craft, bottleneck and more; shop anytime. Thelma Moon **Royston** 706-245-4218

Lucky buckeyes, \$4.25 per dozen; buckeyes for planting, \$5.25 per dozen; instructions included; include extra money for shipping. Jules Simmons 495 Royal Oaks Terrace **Stone Mountain** 30087 828-226-4700

Martin gourds, plain or fixed, ready to hang, other varieties at farm or ship. Crystal Lang **Cordele** 229-322-1321

### Miscellaneous Wanted

10-, 12- or 16-foot gates, also T-posts, wooden fence posts and tin. Linda Duke **Good Hope** 770-267-1520 770-549-5383

16-foot cattle panels and post, nothing fancy. Brandon Johnston **Carrollton** 404-272-8508

16-foot dual axle trailer with ramp gate; \$1,100. Noah Hobgood **Williamson** 770-467-9479

200-gallon and 40-gallon aluminum or diamond plate fuel tank, with or without pumps; seven-foot rotary mower. John Gunn **Reynolds** 478-847-3387

Goat Master working chute with ramp stand; must include headgate and ramp. Vanessa Story **Waleska** MissPrissyHen@aol.com 770-796-2338

Greenhouse, 20x70 feet or larger, galvanized or aluminum frame, will remove. Wayne Felkel **Millen** 478-982-3257

Metal pipe, six inches or larger, any length or thickness; irrigation well casing is preferred. Sam Manous **Ranger** sam@ngturf.com 770-548-0489

Nursery supplies, especially nursery-grade weed barrier or fabric to put potted trees. John Cowherd **Monticello** 770-862-7442

Old barn, building to tear down; Pike or surrounding counties; will pay reasonable price. Nelson Hollingsworth **Molena** 404-805-4156

Old chicken house to tear down; will clean it all up. Brian Anderson **Royston** 706-498-7532

Quantities of 20-pound used propane tanks (grill size); must have current OPD-type valves. William Croft **Dawsonville** 706-344-9691

Radiator grill for 1948 red Farmall Cub. Melvin Pierce **Colbert** pierce7161@bellsouth.net 706-353-2647

Set of "suitcase"-type weights for front of John Deere 4640. Jeff Davis **Dublin** 478-272-6530

Six-ton and up Gooseneck trailer. Vinh Ta **Buena Vista** 229-314-0530

Three 12-foot panels for round pen. Jane Berlin **Nicholson** 678-640-8952

Used rear tires for 8N Ford; can be little tread, yard tractor. Wayne Smith **Social Circle** 678-873-1474

Will pay \$7.50 each for old bonnets. Billy C Horne **Macon** 478-731-6209

### Notices

Register now for Equine Championship Youth Day: qualifiers for national world shows, state champions, first-place winners at federation state show eligible for invitation; please send name, address. John Clements **Atlanta** 478-298-0347 404-863-2173

### Firewood

**Firewood must be cut from the advertiser's personal property. Ads for firewood must use the cord when specifying the amount of firewood for sale.**

Firewood, 100 percent hardwood, cut 16 to 18 inches, split; \$160 per cord; smaller quantities available; delivery extra. Alan Sanders **Blairsville** 706-745-3884

Hardwood, cut 12 to 23 inches and split; \$180 per cord; \$95 half-cord; delivery free within 30 miles. Tommy Vincent **Riverdale** 770-996-5368 404-293-8009

Seasoned and split oak hardwood, 18- to 20-inch lengths; \$85 per half-cord; free local delivery. Corey Campbell **Decatur** 404-241-0192

Seasoned and split oak, mixed hardwoods, approximately two cords available; \$125 per cord. Dot Hempler **Greenville** 706-672-4635

Seasoned oak and hickory firewood; half cord, \$60; \$120 per cord. James Allen **Thomaston** 478-955-7106

Split oak, pecan, hickory, cherry, free delivery; \$90 half-cord; \$175 whole; fat wood, \$20 bucket. Cynthia McRae **Jefferson** 706-362-4874

Split seasonal red oak; 14 to 16 inches; \$160 per cord, \$80 half-cord; delivery extra. Larry Houston **Covington** 770-786-4015

Split seasoned hardwood; \$90 for half-cord and \$180 for full cord; pick up only; Between, Monroe area. Craig Cown **Grayson** 770-317-1604 770-689-9769

### Christmas Trees

Leyland cypress five- to six-foot trees. Bob Brookshire **Hoschton** bbrooks3140@bellsouth.net 770-932-5795

## Food safety officials on high alert with recent *Listeria* outbreak

By Dallas Duncan

Consumers are being warned not to eat commercially produced, prepackaged caramel apples after one supplier's apples were linked to a nationwide listeriosis outbreak.

The US Food and Drug Administration and the Centers for Disease Control and Prevention have been investigating the *Listeria monocytogenes* outbreak since the end of 2014, according to an FDA news release.

Samples from Bidart Brothers Apple Packing, a grower and supplier based in Bakersfield, Calif., tested positive for *L. monocytogenes* contamination, leading to recalls of caramel apples, Gala and Granny Smith apples from the supplier.

"Consumers who are buying, or have recently purchased, any Granny Smith or Gala apples should contact the stores they purchase from to find out if the apples were supplied by Bidart Brothers," said Jessica Badour, recall outreach specialist for the Department.

The apples would be sold under the brand names "Big B" or "Granny's Best," though Badour added they could be labeled with other brand names or have no brands at all.

Though caramel apples – those first to be recalled – were mostly on shelves last fall, it can take anywhere from nine hours to six weeks after consumption for symptoms of listeriosis to show up, Badour said.

"For that reason, an illness outbreak can take time to identify and accurately link to food products that may be causing it," Badour said. "If and when a particular food is identified, food safety officials work forward and backward through the supply chain to determine all the places the product went to and where it originally came from, either a farm or manufacturing facility."

In this case, the initial outbreak was announced on Dec. 18 by the Minnesota Department of Agriculture after four people were reported ill. At least 23 of the 32 consumers who reported listeriosis illnesses told health officials they'd eaten commercially produced, prepackaged whole caramel apples, Badour said.

A recall was initiated on Dec. 24, but has since expanded to include other brands and products that use Bidart Brothers ingredients, she said.

As of Jan. 9, 32 cases had been identified in 11 states. Seven deaths were reported, though only three have been definitively linked to the *L. monocytogenes* contamination.

"To date, no illnesses or deaths have been reported in Georgia," Badour said. "Anyone who experiences fever and muscle aches, sometimes preceded by diarrhea or other gastrointestinal symptoms, or develops fever and chills after eating commercially produced, prepackaged caramel apples should seek medical attention and tell the health care provider about any history of eating those caramel apples."

She said no other varieties of apples, or apples from other growers, are included in this recall, and no illnesses have been linked to non-prepackaged caramel apples or caramel candy.

"We strongly encourage people to actively check their kitchens to make sure they do not have these recalled products in their home," Badour said. "While the caramel apples are no longer available for sale, they may still remain at home. Consumers are encouraged to follow the advice of the CDC and throw away the products in a secure manner."



Georgia Commissioner of Agriculture Gary W. Black and Gov. Nathan Deal, center, joined representatives from the state's poultry industry for the ribbon cutting ceremony of the new Georgia Poultry Lab Network facility in Gainesville, Ga., on Jan. 9.

## Vegetable grafting symposium draws crowd at Southeast Regional

By Dallas Duncan

The Southeast Regional Fruit & Vegetable Conference drew record-high attendance this year – more than 3,200, according to a news release.

The three-day event in Savannah features 13 different commodity meetings, a trade show and a number of educational breakouts. One of this year's breakouts was the 3rd National Vegetable Grafting Symposium, featuring a host of academics and producers from across the globe.

There was a "room full" of people at the grafting symposium, said Charles Hall, executive director of Georgia Fruit & Vegetable Growers Association.

"We had a good group and they appeared to be pretty engrossed in what they were learning," he said.

Grafting is a way to combine two varieties into one plant, thus creating a physical hybrid in a short period of time, said Matt Kleinhenz, professor and Extension specialist at The Ohio State University.

He compares grafting to a human undergoing organ transplant.

"If I were to need a new kidney or if my health was somehow negatively affected by the function of one of my kidneys, I could have a kidney transplant," Kleinhenz said. "In grafting it works very similarly. We have root systems and we have the foliage of the shoot that's made up of the leaves and stems. It just so happens that certain diseases and certain stresses affect the root differently than the foliage."

And so, stems of one plant are transplanted onto roots of another that can handle the soil and environmental conditions.

The two grafted vegetables of note at the symposium were tomatoes and watermelons.

It's a big boon to producers in California and other states where permanent production – such as that of nuts – affects growers' ability to rotate crops. Benefits to planting grafted watermelons include not having to fumigate the soil. Dan Van Gronigen, managing partner of Van Gronigen & Sons in Manteca, Calif., only plants grafted watermelon on land that is prone to disease and that will be harvested earlier in the season, as grafted melons do not do as well for him when picked toward the end of the growing period.

Van Gronigen and his family began growing watermelons in 1939 in California's central valley. The climate makes for a long watermelon season, beginning in June and ending in October harvests.

"Since we have a long season, it pays for us to go grafted," Van Gronigen said. "This past year we did approxi-

mately 20 acres of grafted. We like what we see."

Peppers, eggplants, cantaloupes and cucumbers can also be reliably grafted, Kleinhenz said.

"Grafted tomatoes can be used anywhere that tomatoes are grown. The same is true for watermelon," Kleinhenz said. "We see grafted plants being used where the benefits of using them are most obvious. For example, there may be a soil-borne disease, there may be a need to maximize yield, there may be a situation where the grower is able to pay more for their grafted plants. Wherever all of those, or at least one of those conditions exist, we have grafted plants being used or being very seriously considered."

It's common for watermelon to be grafted to a squash, though there are other rootstocks available. Tomatoes, on the other hand, are almost always grafted to another tomato, Kleinhenz said.

"All the varieties that Georgia currently grows are probably able to be grafted. Some will benefit from grafting more than others just by virtue of their characteristics," Kleinhenz said.

Van Gronigen said producers should be aware that grafted watermelon may need to stay on the vine longer than expected.

"Once it looks like it's ready to be picked, you have to really wait another four or five days," he said. "It can stay in the field two more weeks without going overripe. That's huge."

In his experience, the meat from grafted watermelon is tight and crunchy.

"You don't have a seed cavity, it's dark red meat and it's crunchy. This doesn't have that water in a bowl – we call it bleeding off," Van Gronigen said.

One of the challenges to growing grafted watermelon is picking them at the right time so the melons taste sweet enough, Van Gronigen said. The key to that is testing them so they are at least a 10.5 on the Brix sweetness scale.

That's one of a number of topics being researched right now in the grafted vegetable industry. Researchers are investigating a variety of questions and topics regarding both production and planting of grafted vegetables. Farmers can graft their own plants, but there are nurseries that graft seedlings as well, Kleinhenz said.

"Whether a person uses one grafted plant or 10,000, they can get the same benefit," Kleinhenz said. "If the grafted plants match your need, then it doesn't matter what scale of operation you have."

He said the industry is "cautiously optimistic" that grafted plants will continue to rise in their value to the US industry, both as a product they create and a tool that they use.

## GARLIC: Herb has cultivation practices similar to onions

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sort of main categories, California early and California late," he said. "The type we can grow here is the California early. It matures relatively early in the season, April and May."

Mauney experimented with both on her farm, and said she's had success with different varieties of each.

"Garlic is a greedy, greedy plant. It has to be well-fed, or you will not get anything besides a hard stick," Mauney said.

McLaurin recommends using a fertilizer that is higher in phosphorus and potassium when growing garlic.

"For garlic and things like that, we don't have very many chemicals that are available for their use in terms of weed control," Boyhan said. "Weed control, especially for small growers, is going to be the Santa Claus method: hoe, hoe, hoe."

Mauney said garlic has to be harvested at just the right

time, otherwise growers risk the heads splitting open in the soil.

"Once you harvest it, it's green, and you have to hang it. It then becomes what you know as the garlic you're familiar with," Mauney said. "It needs to be properly cured. We hang it in bunches. ... We harvest them and hang them immediately to dry. If you leave the roots uncut and leave them hanging by their original stems, then they stay firmer and longer as far as a shelf-life goes."

Once it's dried, garlic can be used as an herb in a variety of recipes. McLaurin said it can be pickled alongside okra and beans, or it can be roasted and used as a spread.

"You can use it any kind of way. The roasted garlic – cutting the top off, rubbing with olive oil and putting it in the oven – is a completely different flavor, texture. It's like a garlic butter. Spread over French bread, it's just wonderful," McLaurin said.

## VISIT WITH A VET:

### Toxic myopathy in cattle due to coffeeweed poisoning

Visit with a Georgia veterinarian in this monthly feature. This edition comes from Dr. Marcia Ilha of the University of Georgia-Tifton Veterinary Diagnostic Laboratory.

*Senna occidentalis*, also known as coffee senna, coffeeweed or wild coffee, is a toxic plant that causes severe muscle degeneration and death in cattle. *Senna obtusifolia* – sicklepod or coffee-pod – is another species of *Senna* that has also been implicated as potentially toxic. However, it is considered much less toxic and seems to be more prevalent than *Senna occidentalis*.

These plants are annual herbaceous plants found throughout the South, commonly on sandy soils of the Coastal Plains region. These plants are more abundant in cultivated fields, pastures, roadsides, old pastures and waste areas. The leaves and stem (green or dry) and the seeds are considered toxic.

The Tifton diagnostic laboratory sees outbreaks of this plant poisoning every year and producers and farmers should be aware of the potential toxicity of these plants. Animals can be poisoned by consuming the plant in the field or eating hay or grain mixtures contaminated with the seeds of these plants. In the field and pasture, poisoning is usually observed in the fall and early winter. Most outbreaks are observed when cattle eat wilted plants after the first frosts in the fall. When contaminated hay and grain are used, poisoning may be seen at any time of the year.

The conditions that predispose plant consumption are not known. Starvation does not seem to be an initiating factor in all cases. Animals in good nutritional condition and grazing good pasture may become intoxicated.

Diarrhea may be observed as the first clinical sign, but usually goes unnoticed unless animals are observed regularly. Later, the animals may go off feed and appear lethargic. The main signs include muscle weakness, incoordination, tremors in the hind legs, reluctance to move, dark urine and recumbency, or leaning. Animals may stumble as they walk and may be unable to support themselves when turned sharply. They become recumbent and remain in sternal recumbency, or a resting position, but appear alert and are unable to rise even with assistance. Sternal recumbency progresses to lateral recumbency and death. Death may occur within a few hours to a few days after the animal goes down.

There is no fever. Clinical signs of tremors, muscle weakness, incoordination and recumbency may be mistaken for neurologic signs. The affected animals in some circumstances may attempt to drink and eat if water and food are offered. In some instances, because animals are bright and alert, they may be mistaken by downer cows due to metabolic dysfunction. Clinical course is usually two to five days.

The toxic substance in the plant affects the muscles and cause muscle degeneration. As the muscles become degenerated, the urine becomes a dark brown to dark red. Enzymes from the musculature are released in the bloodstream and can be found in high levels in the serum of affected cattle, helping in confirming muscle degeneration when this poisoning is suspected.

When a necropsy is performed, observed changes may include dark urine in the bladder and pale musculature. The areas of pale musculature are usually more evident in the hind legs. Less obvious white pale streaks may be seen in the heart muscle.

Once animals become recumbent, treatment is usually ineffective. Vitamin E and selenium treatments were shown to result in increased muscular damage in experimental cases. The best way to prevent future losses and to stop an outbreak is to remove the herd from the contaminated pasture or remove the source of contaminated food. Animals already showing clinical signs may die even after the removal of the poisoning source, but loss should stop soon after.

For more information on coffeeweed poisoning, contact your local veterinarian. The Tifton and Athens diagnostic labs can be reached at 229-386-7128 and 706-542-5977, respectively, or visit [www.ugavetlab.org](http://www.ugavetlab.org).

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