



Georgia Takes an Active Role in Pollinator Protection Efforts



A honeybee gathers nectar.

By Jamie Arrington

Pollen. Humans experience it as a bothersome harbinger of spring that plays havoc on the sinuses and leaves our eyes watery. Nature thrives on it as a vital component of plant reproduction. In fact, more than 90 percent of plants require pollination to produce fruit or seeds. A few weeks after a flower is pollinated, an apple or berry or melon or kernel of corn is ready for harvest.

While wind, rain and even animals can all transfer pollen among plants, insects are by far the most common pollinators, and bees sit at the top of the pollinator pyramid. When most people think of insect pollinators, honey bees first come to mind. Honey bees indeed play a major role in pollination and agriculture. Roughly one-third of our food relies on insects for pollination.

Pollinator decline, especially the decline of honey bees, has been a common news item over the past few years. Instead of a single cause, most researchers believe a combination of several factors is to blame. The *Varroa destructor* (a parasitic mite of honey bees), bee diseases, declining habitats and food sources and exposure to pesticides all play a role in pollinator decline.

Many states, including Georgia, are taking an active role in protecting pollinators. The Georgia

Department of Agriculture and the University of Georgia began working on a pollinator stewardship plan in 2014. This draft plan was sent to many agriculture groups for comment, including structural pest control associations, the Georgia Beekeepers Association, and various agriculture commodity commissions.

Clay "Bear" Kelley, president of the Georgia Beekeepers Association, said the organization's network of 500 beekeepers is fully supportive of the plan.

"We're 100 percent behind anything we can do to help the pollinators and create a healthy environment for them," Kelley said.

On farms engaged in monoculture, or the growing of single crops like blueberries or cotton, that can be as simple as cultivating wildflowers.

"If farmers put wind rows of wildflowers throughout their farms it would give the bees something else to forage on while the (main) crop is not in bloom," Kelley said.

Likewise, planting wildflowers in highway medians and along roadway shoulders would reduce the need for weed-killing chemicals and expensive mowing while giving the bees yet another food source.

This pollinator stewardship plan is not a new See **POLLINATOR**, page 7

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Notice

Deadline to submit ads for the June 10 issue is noon May 27.

Grow an Appreciation for Georgia's Agrarian Past: Buy Into The Old South Farm Museum

By Mary Catherine Cromley

Whether it's the Roaring Twenties or the Swinging Sixties, most everyone feels the pull of a decade past that they were born too late to enjoy. Something about the pictures, stories and clothes from the era draws you in and has you wishing for a time machine to use for a weekend getaway. Since the time machine technology hasn't been perfected just yet, we must rely on museums to serve as our gateway to the past.

The Old South Farm Museum, located in Woodland, is one such place that caters to aficionados of the farm

life. Since 1996 the museum has allowed visitors to travel back in time to the days when Georgia's was a largely agrarian economy nurtured by hand labor. The museum -- owned and operated by local historian Paul Bulloch -- features a wide variety of common household goods, tools and farm equipment found in Georgia during the 19th and 20th centuries. This massive collection is housed in two large warehouses containing more than 30,000 square feet of displays.

Before opening up the Old South Farm Museum, Bulloch spent 30 years

See **MUSEUM**, page 12



Paul Bulloch founded The Old South Farm Museum in 1996 in Woodland.

GEORGIA GROWN PROFILE:

Culinary Condiments with the Flavor of Georgia's Mountains

By Cynthia A. Norton

The culinary condiment heaven that is Hillside Orchard Farms started in 1983 with an overabundance of apples and cucumbers. Owner Robert Mitcham Sr. still had his day job teaching agriculture at the local high school when those bumper crops led him to the kitchen door of The Dillard House, a renowned Southern eatery located just up the road from Mitcham's farm in Rabun County.

Mitcham's bounty produced the bread-and-butter pickles and apple butter that accompanied every meal served family style at The Dillard House, and an empire was born. Mitcham's first processing area was a 15-foot by 16-foot building in the backyard. He got a break when another distributor asked for help filling a large order. The momentum started and he has since taken over most of his competitor's business.

Like most business owners, he learned what

works and what doesn't through trial and error. One year a fire took out his processing area and most of his stock. He rebuilt and kept going. The current store opened in 2000. It is surrounded by orchards, a corn maze in the fall,



a pavilion with a stage and sitting area for musicians to play, a gem mine, playground area, barnyard pets, a working still and pick-your-own area.

Mitcham was promoting local before there was a Georgia Grown program. He described it as a good selling point and a way for people to support the local economy. He labels his products and those of his customers here in Georgia with the logo to ensure the public has no doubt where it was grown. The program has made him better known in Georgia and

throughout the Southeast.

So the next time you're driving through the mountains of Northeast Georgia, follow the signs to Hillside Orchard Farms, where you'll find 700 varieties of jams, jellies, ciders, sauces, breads and gift items. While you're there, you might get a whiff of strawberry preserves, peach butter or Vidalia® onions processing right up the mountain, just close enough to encourage you to pick a few more fresh Georgia Grown products off the shelves.

If you go ...

Hillside Orchard Farms
18 Sorghum Mill Drive
Lakemont, Ga. 30552
1.800.262.9429
9 a.m. until 5 p.m. Monday-Saturday
11 a.m. until 5 p.m. Sundays
www.hillsideorchard.com

APRIL IS NATIONAL PEST MANAGEMENT MONTH: Here's How the Georgia Pest Control Association is Working for You



**By Jeff Dunn,
President, GPCA**

Since 1950, the Georgia Pest Control Association has served the public, member companies and individual members. GPCA's mission is to promote the standards and ethics of our industry; protect health, property and

the environment; provide continuing education; promote positive public perception of our industry; professionally develop our members and staff; foster relationships with regulatory and legislative officials; and give back to our communities. Our actions enhance the lives of Georgia residents and strengthen career opportunities within our industry.

On a bittersweet note, our 2014-2015 fiscal year began with the retirement of Valera Jessee, who built quite a legacy in her 29-year career as executive director. Valera, we miss you and pledge our support to continue to build upon your legacy. Thank you for your loyalty, your service and your friendship! You've retired at the top of your game and left GPCA at the top of its game.

Connie Rogers, assistant executive director of GPCA for 23 years, was unanimously selected to succeed Jessee after our search committee evaluated 52 applicants for the job. Connie is doing an exceptional job leading our GPCA office staff, which includes a membership coordinator, communication coordinator and office professional.

Membership Coordinator Christina Chapman is responsible for membership applications and renewals. With her focus on the membership experience, we will build a bigger association by building an even better association.

Communication Coordinator Becca Saef is internally focused on how we better communicate and connect with our members. Externally her focus is on how we better connect GPCA and our member companies to multiple generations of consumers through our web site, social media and news media.

Office Professional Sheena Lawrence is often the first point of contact for GPCA's 1,000+ members and its prospective members. She handles the administrative tasks that keep our association running.

The metrics we use to gauge our success all indicate we had a healthy first half of our fiscal year. We have a number of reasons for this success which I have outlined under our four key pillars below: education, relationships, service to others, and technology.

Education

- ◆ With the recent rule changes adopted by the Georgia Structural Pest Control Commission, GPCA fulfilled an opportunity to educate our members on the new rules. We hosted seven rules symposiums around the state, reaching more than 650 members.
- ◆ Collectively our north and south Georgia conferences provided educational

- opportunities to more than 600 members.
- ◆ We hosted six educational road shows serving more than 500 members statewide before the Feb. 28 renewal deadline for continuing education requirements.
- ◆ Our 2015 winter conference at UGA was a wonderful time for our 600 attendees. This year marked our 60th conference.
- ◆ We recently conducted a "Train the Trainer Program" whereby we coached our members on creating and delivering educational curriculum to their staffs. At the conclusion, they were able to apply and receive certification as approved instructors to deliver continuing education units.
- ◆ Now in its 15th year, the GPCA Leadership Program continues to prepare members for future leadership roles. Our 2015 program will commence in May.

Relationships

- ◆ GPCA participated in the Association of Structural Pest Control Regulatory Officials' Annual Conference. This event provided a forum for regulators, industry members and the EPA to collaborate on current and future challenges.
- ◆ Hosted our annual legislative luncheon on Feb. 10 at the capitol.

Service to Others

- ◆ GPCA has partnered with the Leukemia and Lymphoma Society to raise more than \$1 million over the past 10 years.
- ◆ This year we are excited about our new charitable partner, The American Red Cross. The proceeds from our Annual GPCA Charity Golf Tournament benefit the Red Cross and we hosted three blood drives in conjunction with our conferences that raised 136 pints of blood.
- ◆ Our Annual Charity Golf Tournament also supports the Burnett Scholarship Fund, which awards money for college expenses to family of GPCA members.
- ◆ Each year, GPCA and UGA sponsor the entomology category of the 4-H State Congress. Congratulations to Kate Phillips of Appling (Columbia County), who won the 2014 competition.

Technology

- ◆ GPCA will continue to utilize technology to connect with multiple generations of members and consumers and to streamline our office processes. We have an enhanced website at gpc.org where we host interactive webinars. We are also working on a learning management system that will allow our members to obtain computer based training hours.

Our 65-year-old association remains strong and firmly committed to serving the citizens and businesses of Georgia. Thank you for your support of our industry. If GPCA can be of service to you, please contact us at 770.417.1881 or visit us at gpc.org. I can be reached at jdunn@callnorthwest.com or at 770.293.2734

Editor's Note

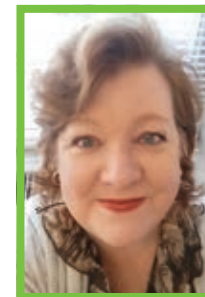
I owe y'all an apology for not introducing myself earlier. My name is Amy Carter, and I am the new editor of your *Farmers and Consumers Market Bulletin*. I say "your" because I found out within days of coming to work at the Department of Agriculture that each one of our 40,000+ subscribers feels a strong sense of ownership of this historic publication, and that is as it should be.

I've talked to a lot of you over the past month and hung up from each phone call with a new friend (and one really yummy recipe for Crockpot Macaroni and Cheese that's kid-tested on my 8-year-old son. He ate it every night for a week!). Find that recipe, graciously shared by Mrs. Ellen Finley of Savannah, on page 7 of this issue.

When my family and I made the decision to move up to Atlanta for this job, everyone back home in the Golden Isles warned us that Atlanta would be big and impersonal. I beg to differ. Several of you have laughed with me at the fact that the *Market Bulletin* and the Georgia Department of Agriculture are based in downtown Atlanta, seemingly far from the agricultural heart of the state. But I promise you, we're never farther than a phone call or an email away.

I love hearing your stories and I especially get a kick out of answering the question that has dogged me since my marriage to Sam Carter of Alma (not Plains) 10 years ago: No, I am not President Carter's Amy. I did meet the man just a few months back; we have the same optometrist on St. Simons Island. I can tell you, if you don't already know him, that his smile is genuine, his manner quite gracious, and his Secret Service detail quite intimidating. His wife Rosalynn is every inch the Southern lady, but don't let her gentility and soft-spoken manner fool you; Mrs. Carter knows what's what, whether the topic is politics or human rights or pretty much anything else you want to discuss.

Although you know my truth now -- I am not that Amy Carter -- I hope you're still as optimistic as I am for our future together. If you have compliments, complaints, story ideas, recipes, or anything at all to say on the topic of the *Market Bulletin*, I'd love to hear from you.



Carter



Georgia Department of Agriculture Poultry Services employees Steve Brinson, Jonathan Bryant and Amanda Cathers left Georgia April 20 for a three-week assignment in Minnesota. The team will be assisting the USDA and the Minnesota Department of Agriculture in their response to an outbreak of avian influenza among commercial flocks of turkeys and chickens. Poultry producers in the Midwest have been hit hard by the virus, which is spread through contact with wild waterfowl.

Open Burning Ban Begins May 1 for 54 Georgia Counties

The Environmental Protection Division of the Georgia Department of Natural Resources is enacting an open burning ban in 54 Georgia counties beginning May 1 and ending Sept. 30. A similar ban has been enacted for the current areas since 2005.

The open burning ban prohibits citizens and businesses from burning yard and land-clearing debris. This restriction is in addition to a ban on burning household garbage that exists year-round throughout all of Georgia.

Smoke from fires contains chemicals and pollutants that may negatively impact a person's health. Burning yard waste releases nitrogen oxides and particle pollution into the air. Both pollutants can contribute to lung and heart disease.

May through September is a time of year when people, particularly children, are more likely to be outdoors. It is also the time of year when ground-level ozone and particle pollution levels are generally higher.

Some actions such as campfires and agricultural activities are exempt.

Find more information on the open burning ban by visiting www.georgiaair.org and clicking on the open burning rules graphic, or by calling the EPD.

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POLLINATOR: Bees Matter

From Page 1

regulation, but is intended to open the lines of better communication among landowners, beekeepers and pesticide applicators. The goals are to increase pollinator awareness, encourage landowners to leave some areas undisturbed (or grow bee-friendly plants), and help reduce the likelihood that a bee will come into contact with a pesticide – even in urban areas.

That is where homeowners and gardeners can help, said Derrick Lastinger, director of the Structural Pest Control Program for the Department of Agriculture. Rather than turn first to chemicals to eradicate insects in the garden or landscape, Lastinger suggested first identifying the insects to determine whether they truly are pests that require treatment.

“If you decide to use an insecticide, it is very important to read and follow the label, which may include additional precautions for pollinator protections,” he said.

A few other suggestions that home gardeners should consider include:

- If possible, avoid applying insecticides to any plant that is blooming.
- If you need to control insect pests on your ornamentals or garden, consider using horticultural oils and insecticidal soaps as their residues are not harmful to bees. These products are effective on most soft-bodied insects (aphids, etc.) and can be used any time bees are not present including cool mornings (less than 50° F) or after sunset.
- If you must use a broad-spectrum insecticide, delay application until after the plant is done blooming or after removing the flowers.
- Mow your grass immediately before applying an insecticide for grub control. This will get rid of any weed flowers that may attract bees and increase exposure potential.

To learn more about pollinator protection contact your local county extension office, the Georgia Department of Agriculture or a pest management professional to develop a practical and effective pest management plan that considers pollinators.

And while your eyes are watering, your head is pounding, and you can't stop sneezing this spring due to the high pollen counts here in Georgia, remember that pollen - and the pollinators who are hard at work - is vital to the production of food for our communities.

Jamie Arrington is an operations analyst in the Plant Protection Division of the Georgia Department of Agriculture.

ARTY'S GARDEN: Take a look at columbines

By Arty Schronce

Two people can look at the same thing but see something quite different.

Consider the columbine. Its genus name *Aquilegia* is derived from the Latin *aquila* (eagle) because the petals reminded someone of an eagle's talons. The common name “columbine” comes from the Latin *columba* (dove) because someone thought the inverted flower resembled a ring of five doves drinking at a pool. Two contradictory views; one beautiful flower. There's a lesson there, which I will leave to more capable teachers.

Instead, I'll talk about my favorite columbine, the Eastern columbine (*Aquilegia canadensis*). It is native to much of the United States (including Georgia) and Canada east of the Rockies.

Eastern columbine's flowers are more streamlined than those of the European columbine (*Aquilegia vulgaris*) and some other species and hybrids commonly sold. They hang gracefully on slender, swan-like stems, and a gentle breeze will send them swaying to and fro. That breeze may come from a feeding ruby-throated hummingbird, the red-and-yellow color combination of the flowers advertising them as an important early source of nectar.

My favorite plant to pair with Eastern columbine is blue stars (*Amsonia tabernaemontana*), another native wildflower that is equally easy to grow and blooms at the same time (about mid-April) with a shade of pale blue that creates a perfect trio of primary colors with the columbine.

Other good wildflower companions for Eastern columbine include: green-and-gold (*Chrysogonum virginianum*), woodland poppy (*Stylophorum diphyllum*), blue woodland phlox (*Phlox divaricata*), foamflower (*Tiarella*



cordifolia), woodland aster (*Eurybia divaricata*), wild geranium (*Geranium maculatum*), coral bells (*Heuchera americana*) and dwarf crested iris (*Iris cristata*). These prefer the same partial to filtered shade conditions that the columbine prefers. Indian pink (*Spigelia marilandica*) is another good companion. It blooms a little later than the columbine and repeats the red-yellow combo with more intensity. Ostrich, cinnamon, royal, lady and other ferns also go well with Eastern columbine.

Eastern columbine is considered a short-lived perennial. It reseeds readily but never makes a nuisance of itself. It is reported that Native Americans rubbed the crushed seeds on the hands of men as a love charm. I cannot find out which tribes did this or how successful it was. I hope to at least generate some warmth and goodwill as I rub the seed pods between by fingers and scatter the shiny black seeds where I think columbines

will be happy and look good.

Doves and eagles are not the only things people have seen in columbines. They are occasionally referred to as “granny's bonnets” because the flowers resemble colorful bonnets once worn by rural farm women to protect their faces from the sun and their hair from dust and dirt. I cannot find why Eastern columbine is sometimes called “meeting-houses.” Perhaps it is because the many nodding flowers on each plant look like a congregation of bonneted Quaker women, their heads bowed in silent prayer.

Take a look at columbines. What do you see?

Arty Schronce is the department's resident gardening expert. He's 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:



Shared by Ellen Jenkins Finley of Savannah

Crock Pot Macaroni and Cheese

Ingredients:

1 ½ cups uncooked macaroni	3 or 4 cups sharp Cheddar cheese
13 ozs. evaporated fat-free milk	¼ - ½ tsp. salt
1 cup skim milk	1/8 tsp. white pepper
¼ cup butter, melted	¼ cup grated Parmesan cheese
2 large eggs, slightly beaten	1 tsp. dry mustard

Preparation:

Cook macaroni al dente according to instructions on box. Spray crock pot with canola oil. Mix and add all ingredients to the crock pot. Cook on low for three hours. Depending on your crock pot's temperature, it may take less than two hours. That is something to watch the first time you make this. This recipe freezes quite well in individual cups.



Mexican Slaw

10 ounce bag angel hair cabbage
¼ cup chopped red onion
½ cup mayonnaise
1 teaspoon salt
½ teaspoon pepper
3 tablespoons fresh lime juice
3 tablespoons chopped cilantro

Combine all ingredients in a medium bowl. Serve immediately or refrigerate until ready to serve.

All recipes have been tested for accuracy in our Georgia Grown Test Kitchen unless otherwise noted. For more recipes and to watch cooking in action, find our “Pick, Cook, Keep” series at [www.gpb.org/pick-cook-keep!](http://www.gpb.org/pick-cook-keep)

Recipe Request

A loyal reader from Fanning County called our office the other day asking for our help in finding a recipe for a favorite comfort food from her childhood: Rice Pudding. “My mother used to make old-fashioned rice pudding. It was so good,” said dear reader. “I've looked through all my cookbooks trying to find a recipe for rice pudding and I can't find one.”

Can you help? If you have a recipe for a good rice pudding, please send it to us and we'll print all that we receive. You may email your recipes to amy.carter@agr.georgia.gov; fax them to the attention of Amy Carter at 404.656.3722; or send them via U.S. Mail to:

Farmers and Consumers Market Bulletin
Georgia Department of Agriculture
19 Martin Luther King Jr. Dr. SW
Atlanta, GA 30334-4250

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.

15 varieties of peafowl, including Java greens, 1 year and up. Cocks and hens. Ray Watts **Macon** 478-361-3468

2014 Pumpkin Hulsey game stags & pairs; Biddies: Pumpkin Hulsey, Showgirl Silkies, Red Phoenix, Button Quail & Ducks. John Mason **Macon** 478-986-3709

6 Rhode Island Reds hens, 15 months; 15 Brown Leghorns, 7 months, hens, \$12 each, all laying every day. Michael Burt **Dawsonville** 706-864-8591

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

Baby Emu for sale; born Feb. 2015, \$150; docile, curious, friendly, and playful, Sex undetermined. Shelley Podgurski **Monroe** shelleyk1111@yahoo.com 404-558-3634 404-550-0763

Bantam roosters, mixed, O.E. asst. colors; One pair of white doves. Robert G Sybers **Stone Mountain** 404-713-6393

Bantams: Cochin Gold Lace, Blue, Splash, Partridge, 7 mos. old; laying. Charles Parris **Winston** 770-598-2514

Black sex link hens, \$12 each, Barred Rock pullets, \$12 each, Americana's, \$25 pair, \$35.00 trio. Calvin Childers **Guyton** CalvinT1946@gmail.com 912-429-8217

Black Shoulder peacocks, 1 year, \$80. Shirley Causey **Albany** 229-395-6300

Blue & Porcelain Orpingtons, very rare; 1 day old chicks, \$12 each; taking orders. Donald Allen 3647 Spain Road **Snellville** 30039 404-578-7758

Brown Leghorn Roosters. Guy Echols **Bowdon** 770-258-8338

For sale, male Indian Blue adult peacock. \$125. Call before 9 p.m. Jack Wheeler **Covington** twowheeler@mindspring.com 770-787-1814

For Sale: Adult Peacocks and Pea Hens. Wade Burnett **Alma** 912-632-5749 770-598-6887

French Copper Maran chicks, different ages, \$5 and up, depending on age. J.B. Cochran **Dalton** 706-581-4966

Gamefowl; Law Grays and Leipers for sale. Daniel Vickery **Royston** 706-436-6567

Golden Comet, RIR, NHR, Yellow Buff, Maran pullets; just started laying, \$15 each. Dale Wood **Bowersville** 706-371-7407

Golden Legbar pairs, Greenfire lines, 6 months old, \$40.; Rare autosexing chicks, lay greenish eggs. Must pickup. Frank Adair **Douglas** 912-384-5918

Hundreds of white doves. Lee Adams **Macon** 478-228-1782

India Blue peacocks, \$50ea., no hens. Bill Shipp **Winston** 770-949-5516

India Blue Peafowl; 1 breeder pair, \$225; young males & females, 8-21 months; \$40 to \$80. Phillip Buckner **McDonough** 678-409-5893

Murphy White Hackles, Lawshe Blues Hatch. Ron Shepard **Fortson** 706-317-9824

Mute swans, 3y/o males, long story, call for details. Lynn Mashburn **Cumming** 770-887-9056

Pairs of peafowl for sale; black shoulder and Spalding pied, one trio of peafowl and other birds. Charlie Townsend **Macon** 478-258-9930

Peach colored ringneck doves, \$70 per pair. David Patton **Williamson** 770-228-4415

Peacock Black Shoulder, 1 male, 2 females, 1 year +, \$225. Diane Hall **Macon** 478-808-9128

Pullets, started laying, \$15 each; Baby chicks, week old, \$1. Gary Ridley **LaFayette** 706-638-1911

Pureline Laying Stock: Barred Rocks, New Hamps, Rhode Island Reds; 36 Wks Old, Laying 80 Percent, Males & Females, \$15 Ea. W L Tatum **Dawsonville** 770-530-4950

R.I. Roosters, laying, Misc. Game, Peafowl, + English ducks. Charles Hill **Commerce** 706-757-8044

RARE Black Copper Marans, layers of dark chocolate eggs. \$8/chick at four weeks; \$10/chick at 10 weeks. Trudie H Clark **Blackshear** 912-258-0418

Ready to eat roosters, free range and grain fed, \$12 each. Lowell Auker **Wrightsville** 478-864-3092

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

Royal palm gobblers for sale, \$35 each. Have one pair for \$120 (gobbler and hen), last year's hatch. Louise Meadows **Evans** 706-726-3195

Royal Palm tom, \$45. Travis Richardson **Flower Branch** 678-499-5561

Serama chickens, rooster and hens, \$10 each. William Boyette **Claxton** 912-739-0638

Show quality, Old English: Blue Brassy Back, Blue quail, Splash, Columbian, fawn, quail, others. Randy Shoemake **Carrollton** 678-796-9222

Show white Silkies for sale; Member of the American Silkie Bantam Club. Ron Kelly 3032 Sterling Road **Augusta** 30907 ronkellylandscape@gmail.com 706-830-6458 706-830-6458

Silkies: 1-year-old black roosters, \$12 plus baby chicks, \$8. please call. Gail Johnson **Covington** 770-784-0767

Strait run chicks; Dominique, Wellsummer, \$1.25; Turkeys, \$3, hatching weekly. Seth Weaver **Ellijay** 706-669-0524

Taking orders for Heritage Narragansett Turkey Poults, \$10 each; Eggs, \$50 a doz; straight-runs only. Kenneth Spear **Chickamauga** 706-539-2423

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 & 2015 season. Call for pricing. Rembert Hancock **Fairmount** 404-376-0550 706-337-5711

Bobwhite, Coturnix quail eggs: \$70 for 100, \$145 for 500, \$278 for 1,000. Willie Strickland **Pooler** stricklandgamebird.com 912-748-5769

For Sale: Quail-Bob White \$5 each; Coturnix, including Texas A&M, \$3 each/eggs mixed Coturnix, \$30 for 100/psh. John Rentz **Hazlehurst** klrentz@hotmail.com 912-222-1562

Jumbo Wisconsin Bobwhite Quail Eggs, \$48/100, \$168/600, \$260/1000, year around. Raymond Meadows P.O. Box 338 **Wadley** 30477 mead5345@wadleyquailfarm.com 478-252-5345

Poultry/Fowl Wanted

Baby Guineas within 25 miles, Ball-ground, Ga; mixed colors and breeds, whatever you have. Betty Ardron **Ball Ground** 770-301-7356

Muscovy hens, laying age wanted. Patsy Brown **Jackson** 770-504-9507

Want show quality BB red cock, Old English Bantam. Mitch Pohlel **Loganville** 770-464-5052

Wanted: 8 Leghorn laying hens, 1 yr. old/older and two 1 yr. old female ducks. Debby Richardson **Oxford** wyo-ming_wonder@aol.com 770-788-1914

Wanted; Sexed Bantam chicks or pullets, hens, only. Reds, Barred Rock, call before 8pm. Denney Cummings **Moreland** 770-251-6570

ALTERNATIVE LIVESTOCK

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

1 Male and 1 Female Alpaca, \$300 each. AJ Hulet 5757 Fair Haven Rd **Rhine** 31077 hfkennel@windstream.net 229-385-3229 229-212-0078

Emu for sale; 3-4 years old, \$475 each, 9 birds available. Kenneth Winschuh **Augusta** rockwisperer@bellsouth.net 706-793-0040

LIVESTOCK WANTED

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

Looking to buy Kalahari Red goats; registered, crossed or percentage. Justin Smith **Unadilla** justinmsmith49@hotmail.com 229-938-0492

Want to rescue donkey in need of a good home as pasture companion for 17 year old gelding. Donna Barnes **Williamson** 770-227-6674

Wanted: Black & White baby goat for a pet. Must be reasonably priced. Joel Wiley **Coolidge** Numberman4@yahoo.com 229-890-8888

LIVESTOCK HANDLING

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

1994 Delt gooseneck, 2 horse w/divider, changing tack room, very good condition, title in hand, \$3500/CASH. Willie L Coggins **Flowery Branch** 770-500-9318

2003 Aluminum Sundowner, 4 horse trailer, large living area w/cowboy shower, heat & air, good condition, \$14,900. Dennis Jordan **Temple** 678-977-2063

24 ft Gooseneck cattle trailer: \$1,500. Tommy Rider **Waynesboro** 706-554-9785

24ft. neckover GN stock trailer, center cut gate, escape door, good floor, good tires and a spare: \$3,200. Hunter Grayson **Watkinsville** 706-206-1824

Crates trail saddle 16", breast collar saddle bags, scabbard immaculate, \$900. Wendell Faulkner **Watkinsville** 706-340-6695

Hay unroller, 4'x5' with cylinder. Pete Harris **Elberton** 706-283-6615

Paul portable cattle scales/trailer, model AWB, good condition. Bray Hutcheson Jr 71 Bertha Martin Road **Wrightsville** 31096 hutchesonfarm@yahoo.com 478-521-2401

SC13 Cattle Fierfert Squeeze Shoot with its own trailer, used 2 times, asking, \$5,000; cost \$6,000, new. Leslie Ryan **Dallas** 678-858-4905

TB size 7' tall, 2-3 horse/stock BP, floor, tires, brakes, lights great condition, mats, spare. \$3,500 OBO. Kim Kosciusko **Monroe** 603-608-5905

RABBITS

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

Adult Rabbits for sale. John Herndon **Grayson** 404-697-7179

Easter bunnies for sale, medium-sized, black-&-white, for pets. \$15 ea., 2 for \$25 Jeff Bennett **Locust Grove** 770-957-1623

I am looking for a good Netherland Dwarf breeding rabbit, between 9 and 12 months old. Cameron Williams **Jasper** 770-363-4411

New Zealand Red, 8 wks., 4 months, \$20; NZR and Dwarf mix, \$15. Vivian Cason-Marks **Jasper** woodstockpi-ma@gmail.com 770-715-0771

New Zealand whites, 7 bucks & 8 does, 6 weeks to 6 months, \$8 and up. Woody Abney **Franklin** redcow@hughes.net 770-301-5658

One white rabbit, 3 years old, proven mother, beautiful white, FREE Please call or text. Nathan Umberger **Dawsonville** 770-807-9456

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 bales in barn; delivery, stack available. Olin Trammell **Forsyth** 478-994-6463 478-960-7239

'14 CoastallBermuda , horse quality, fertilized square bales, rain free, \$5.50 per bale; you load/CASH Judi Beringer **Waverly Hall** 706-582-3251

2014 Alicia Hay, horse quality, square bales, \$5 per bale, irrigated and well fertilized. Keith Yawn **Hazlehurst** 2ky-awn@gmail.com 912-539-0262

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

2014 Coastal Bermuda hay, horse quality, \$5/bale at barn; Delivery available. Glenn Brinson 1800 Corsey Grove Way **Tarrytown** 30470 912-288-5960

2014 Coastal Bermuda square bales, \$6.50, well fertilized and limed, horse quality. Delivery available. Rhonda McCracken **Newnan** 770-328-9453

2014 Coastal Bermuda, horse quality, fertilized, limed, rain free, 4x5, tight bales, netwrapped, \$50. Grace Brady **Hephzibah** 706-231-0985

2014 Fescue/Mixed Hay, 4x5 rolls or square bales; barn stored, delivery available. Jimmy Payne **Rockmart** 404-557-8448

2014 hay for sale; 5x6 bales, unsheltered, \$35/roll, minimum 25 bales. Mike Waters **Statesboro** watersfarms@bull-och.net 912-682-7249

2014 horse quality mixed Bermuda, Bahia, Fescue; square bales, rain-free, \$5; you load. Charles Holland **Thomaston** 706-648-3947 706-975-5126

2014 low quality Fescue hay for feed or mulch, baled, dry, at \$2.25/bale. John McGill **Thomson** 706-817-1606

2014 Tift 85 hay; large round bales, net-wrapped, well-limed. fertilized, baled without rain, under tarp, \$50 per roll. James L Laster **Kathleen** 478-987-3703

2015 Ryegrass, 4x6, JD net wrapped bales, stored in barn, \$55; can deliver. William Stevens 1500 Hwy 49 **Macon** 31211 478-214-1257

4x5 net-wrapped Fescue, Bermuda mix, in barn, fertilized. Cow and horse hay. Glen Whitley **Bethlehem** 770-867-2718 770-307-7098

Alicia Bermuda hay, fertilized, rain-free, horse quality, square bales, \$4.50 per bale. Greg Miliner **Bluffton** 229-254-0729 229-641-3019

Horse quality Bermudagrass hay; square bales, tight, heavy, barn kept. \$6 per bale. 21 bale bundles. Can deliver. Mike Council **Cordele** 229-406-1321

Special large round rolls, 1100 -1500 lbs., \$65 per roll; 20 or more rolls, \$50/roll, pickup weekends only. Dorsey Pierce **Savannah** 912-925-9796

Square baled oat hay, \$4.50 per bale in barn. Tim Smith **Milledgeville** timber-smith63@gmail.com 478-363-6631

Top quality 2014 tested Alicia/Russell hay; round or square, sheltered; Delivery available, Free storage thru March 2015. Heath Pittman **Vidalia** 912-293-2535

Two string Coastal Bermuda for sale; 600 bale loads and delivery available, \$5 per bale on farm. Dean Prickett **Montezuma** deanprickettjr@gmail.com 478-244-4759

Feed, Hay and Grain Wanted

I'm looking for spoiled/unwanted hay to use in my garden, preferably for free. Thanks! Kurt Alexander **Clermont** sal-alexander421@gmail.com 770-718-8650

Looking for old hay to use in my garden, free or really cheap. Thanks! Shaina Alexander **Clermont** salexander421@gmail.com 678-936-4480

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.

Certified UGA 230, four year average yield of Tifton, experiment station, 1710 lbs. conventional seed, \$150/bag. Stacy L Heard **Colquitt** 229-254-0362

GCIA Certified Tifton 9 Bahiagrass, 40 lb. bags. James Gaston **Americus** gaston7460@bellsouth.net 229-924-7460 229-938-9115

Merritt Sweet corn seed, guaranteed to reproduce, \$12 per lb. plus postage. Harvey McClure **Ellijay** 706-635-4970

Ag Plants for Sale

Bermuda sprigs, Russell, Coastal, Tift 85, custom planting State wide; references available, book early. Freeman Montgomery **Junction City** 706-366-1956 706-575-5697



2015 SPRING PICK YOUR OWN LISTING

Submissions for the 2015 spring pick your own listing will be published in the May 13 issue of the *Farmers and Consumers Market Bulletin*. To ensure your farm is published in this edition, we need this completed form in-office no later than close of business day on Monday, May 4. Please note this is an extended deadline from our regular ad categories!

County: _____

Farm name: _____

Contact person: _____

Crops: _____

Farm address: _____

Contact phone: _____

Hours of operation: _____

Any other details: _____

This form can be returned via email to amy.carter@agr.georgia.gov OR by fax to 404-463-4389 OR by mail to:

Georgia Department of Agriculture
Attn: Market Bulletin
19 MLK Jr. Drive SW
Atlanta, GA 30334

Again, the deadline for the May 13 listing is for spring crops only. Forms are due by close of business on Monday, May 4.

Bulletin Calendar

May 2

Make Your Own Garden Trough Workshop
Callaway Gardens
Pine Mountain, Ga.
1.855.421.3120

Georgia Sheep and Wool Growers Annual Meeting
UGA Beef and Sheep Center
Winterville, Ga.
478.230.7972

14th Annual Quilt Show
Panhandle Pioneer Settlement
Blountsville, Fla.
850.674.2777

May 5

Urban Ag Council Coastal Area Network & Education Dinner Meeting
John Deere Landscapes
Garden City, Ga.
800.687.6949

May 9

Bingo Fundraiser Ride for the Jake & Bull Mtn. Trail System
Dahlonega, Ga.
Georgiacrowes22@bellsouth.net
404.316.7956

Marietta Gardeners Plant Sale
First United Methodist Church
Marietta, Ga.
770.443.7675
www.mariettagardenersclub.tripod.com

May 17-18

Paso Fino Horse Show
Chicopee Woods Agriculture Center
Gainesville, Ga.
678.717.7538

May 18-23

DSSAT International Crop Assessment Training
University of Georgia-Griffin Campus
770.229.3477

May 23

West GA Two Cylinder Club's Antique Tractor Pull & Show
The Steed Farm
Carrollton, Ga.
770.301.8388/770.301.6319
770.301.6320

Have an event to put on our calendar? Contact Amy Carter at 404.656.3722 or amy.carter@agr.georgia.gov

We accept calendar submissions for food, craft and agriculture festivals and events. Submissions for festivals that do not specifically promote those industries will not be printed.

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.

Bermuda sprigs: Alicia, Coastal, Russell and Tift 85. Custom planting available. Ronnie Hart **Guyton** 912-665-2261

Bermuda sprigs; Russell, Coastal, Tift 85, also custom planting statewide; references available. Robert McNair **Junction City** 706-575-5697

Blue Berry Plants for sale, some blooming, \$4 each, please call. Jesse Bryant 578 Dogwood Rd **Franklin** 30217 706-983-0722

June 10-13

American Hemerocallis Society
2015 National Convention
Renaissance Atlanta
Waverly
Atlanta, Ga.
www.ahs2015convention.org

June 13

Heritage Day
The William Harris Homestead
Monroe, Ga.
www.harrishomestead.com

July 23 -25

Georgia Cattlemen's Association 5th Annual Summer Conference
St. Simons Island, Ga.
478.474.6560

Aug. 4

Urban Ag Council Coastal Area Network & Education Dinner Meeting
Coastal Georgia Botanical Gardens
Savannah, Ga.
800.687.6949

Sept. 1

Urban Ag Council Coastal Area Network & Education Dinner Meeting
John Deere Landscapes
Garden City, Ga.
800.687.6949

Sept. 10-12

Georgia FiberFest
Columbus Convention and Trade Center
Columbus, Ga.
www.gafiberfest.com

Oct. 28

2015 Sod & Landscape Field Day
Perry, Ga.
800.687.6949

Nov. 3

Urban Ag Council Coastal Area Network & Education Dinner Meeting
Coastal Georgia Botanical Gardens
Savannah, Ga.
800.687.6949

Greasy green collards seeds, 1 teaspoon, \$2; Send SASE Barry Pittman **Gibson** 706-871-6053

Leland Cypress, 4 feet to 8 feet. 75 cents per foot. You dig. Ray Gibson **Kingston** 30145 edavidwalker@gmail.com 404-989-0723 404-642-1040

Leyland Cypress, 3 gal. pots, single stem, 24 in., \$5.50. Bob Welch 425 Taylor Town Loop, NE **Ranger** 30734 welc6332@bellsouth.net 706-629-6332

Leyland cypress, direct from grower, several hundred available, all single trunk, five to six feet, great prices. Bob Brookshire **Hoschton** bbrooks3140@bellsouth.net 770-932-5795

Peach seedlings, 1 ft tall, White Freestone peach, \$1 each. Pick up or can mail for extra charge. Margaret Hottle **Union City** 404-344-0568

Pecan Trees For Sale: Grafted/Bare Root; Call to place your order for January 2016. Andy Smith **Hawkinsville** 478-225-8433

Pindo Palms, \$30 each, Magnolia \$20, Blueberries 2 gal. \$15, Rosemary or Eucalyptus 3.5 in. pot \$3. Vicky Washburn **Forsyth** circlewplants@gmail.com 478-994-4334

Sweet Brown Turkey figs, can ship; 1,2,3, 4 yr. old trees. John Jeffords **Homerville** 912-520-0431

Ag Seed/Plants Wanted

Approximately 200 stalks of seed cane variety Blue Gal, within 75 miles of Dexter. Tommy Butler **Dexter** tbutler2@earthlink.net 478-984-8132

Looking for organic Stevia Rebaudiana seeds or plants, near Augusta CSRA area. Please call or email. David Stembridge **Waynesboro** stembridge@gmail.com 404-786-6314

Wanted to buy: Millet & Sorghum seeds. J Thomas **Danielsville** 678-859-3182

Wanted: Black diamond watermelon seed. Clyde Tritt **Plainville** 706-295-7574

FLOWERS AND ORNAMENTALS FOR SALE

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

12 ft. Crepe Myrtle, \$35; 1 & 2 gal. Hosta, \$5 & \$12; 2 ft. Ginkgo trees, \$5 ea. Myrtle Russell **Bonaire** robertrussell@bellsouth.net 478-923-1951

3 different lily bulbs, \$12/Doz.; \$2 postage; August lily, all colors, daylilies and Louisiana lily. F. Brooks 674 New Rosedale Rd. **Armuchee** 30105

4" perennials, 350 varieties, \$1.50 ea. including Helleborus; 1 gal. grafted Japanese maples, \$20-\$25; display garden. Selah Ahlstrom **Jackson** 770-775-4967

A-1 wildflower seeds, attracts butterflies and birds; \$2 & 2 SASE; gigantic pack. Sammie L Marler **Brunswick** 912-223-8165

Angel trumpets, banana trees, black magic elephant ears, ginger lillies, lotus, pond plants and more. Patrice Cook **Covington** 770-787-6141

Angel trumpets, Christmas roses (Helleborus), \$5; hydrangeas, nandinas, ferns, forsythia, beauty berries, Siberian iris, burning bushes, weeping cherries, others, \$3.50 Carla Houghton **Marietta** 770-428-2227

Azaleas, Helleborus, Knock out Roses, Perennial Petunia, Hosta, Iris, Daylilies, much more, \$2 & up. Carol Bland **Fayetteville** 770-964-3162

Black bamboo, golden bamboo, beauty berry, cannas, others. David Pelton **Covington** 678-654-0571

Cleome, touch-me-not, Mexican sunflower, money plant, tiger lily, marigold Shasta daisy; \$1 each, large; SASE; No Checks. B. Savage 3017 Atkins Dr. **Gainesville** 30507

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

Daylilies Retiring; all \$3, ship or pick up by appointment Mary Denney 400 Jim Starr Rd **Newnan** 30263 ferncove98@aol.com 770-367-5095

Daylily Hybridizer, hundred new crosses; Wildflower, tropical, rare plants, 14 acres, worth the trip. Suzanne Franklin **Dawsonville** 678-410-6830

Giant orange Cosmos, six- to eight-foot not unusual; 60 +seeds., \$1+SASE. Ira Bray **Newnan** 770-253-0693

Hellebores (Lenten Rose) prices reduced. Singles and doubles on sale. Evergreen, deer resistant. Mary Wenger **Gainesville** 770-287-0734

Hostas: minis to extra large, 200 varieties, open Friday through Sunday or by appointment; two miles beyond Zion Hill Church. Dee Little **Ellijay** 706-635-4891

Hydrangea, Viburnum (Dilaltun), Beauty Berry, Hellebores, Sedum, Iris, Strawberry Begonia, many more. Gail Hollimon **Buford** lastplug@bellsouth.net 770-855-4252

Indoor house plants; Roses in gallon pots, variety of hybrid tea roses. Jennie Harrison **Lagrange** 706-333-2276

Japanese Maple: Many varieties & sizes; red & green weeping lace leaves, Serpentine blue cedars available. Jim Vecchie **Fayetteville** 770-652-6127

Lenten Roses in bloom, \$5 each; Pachysandra ground cover, 50 bare-root plants for \$10. Carol Olson **Marietta** carololsonmar@hotmail.com 770-998-1076

Marigold; small red and orange, beautiful and hardy, tablespoon, \$1 plus SASE. Marilyn Criswell 226 Mount Pleasant Church Rd **Gordon** 31031 c4land@aol.com

Native Azaleas: orange, white, pink, butterscotch, white, \$5 & up. Joan Adcock **Newnan** 770-251-2613

Native Plants: Virginia Bluebells, Bloodroot, Trilliums, Jack-in-the-Pulpit, many others. David Taylor **Rome** 706-291-6015

Nice Boxweeds, large & small, lots of them, in the ground, help dig. Robert Crowder **Greenville** 706-663-8276

Old fashioned Hollyhock, Texas Star Hibiscus, Miniature White Zinnia, 25 seeds, \$3 & SASE. D. Miltimore 1396 Kiley Lane **Dalton** 30721

Old-Timey Zinnias. \$3 per cup; 1 tbsp. L. Marigold #1, CASH, 2 stamps, SASE. Mildred Bryan 916 Elm Dr. **Monroe** 30655 770-267-3098

Red castor bean or loofah sponge seeds; 25/\$3; 100/\$10; send \$ and SASE. Joy Shelnett P.O. Box 1212 **Loganville** 30052

Red Spider Lilies, \$5 per dozen; White Cherokee roses, \$5 each. June Hurst **Whigham** 229-762-4476

Reseeding petunias, mixed; angel trumpets, double purple or double yellow, \$1 per packet with SASE. Carolyn Arnold 644 Lynn Ave. **Jefferson** 30549

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

Tea Olive, Angel Trumpets, Banana plants, Lotus, Loquats, Persimmons and many more. Call or e-mail for list. Susan Kingsolver **Hull** frogbit2@yahoo.com 706-363-8892

Variiegated liriopie, large clumps. Nancy Sarratt **Social Circle** 770-464-1327

Variiegated liriopie: 3,500 one-quart pots available at \$1.50 each; gardenias: 90 four-gallon pots at \$7 each. Jim Hadaway **Athens** 706-543-5432

We have a few hanging baskets of flowers and other flowers, including petunias. Charles Samples **Cumming** 770-887-2722 678-234-5501

Wild flower seeds, attract butterflies and birds, gigantic pack, \$2 and stamp. Sam Marler 339 Walden Shore Drive **Brunswick** 31525 912-275-9710

FLOWERS REQUIRING PERMITS

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

Advertisers selling officially protected 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 attachments button. For information on the sale or shipment of protected plants, call the Protected Plant Program at 770-918-6411.

Flowers and Ornamentals Wanted

Lovopetulum, Snowball bush, Hydrangea, Bottle Bush and Perennial Phlox, all colors. Clara Lamb **Louisville** 478-494-5650

Want dipper gourd seed and Tea shrubs (Camellia sinensis). Mike Vaughn **Atlanta** 404-403-9270

Want wild crabapple trees, will dig, within reasonable distance from Atlanta. Barbara T Trammell **Atlanta** bttrammell@yahoo.com 404-367-8310

MISCELLANEOUS

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

100 sheets; old usable roofing tin; corrugated and 5v., also lumber from 100 yr. old barn. David Gray **Bowdon** 770-655-4674

120 Lithonia, 2x4 lay-in florescent lights, \$20 each, used 6 months. Mike Porterfield **Danielsville** 706-206-8485

1936 Home Comfort wood cook stove, good condition. Darlene Hutcheson 71 Bertha Martin Rd **Wrightsville** 31096 hutchesonfarm@yahoo.com 478-232-0647

300), 12 count foam egg cartons, used, clean, 12 cent each; 18 count, 15 cents, no shipping. Stephen Culberson **Kingston** 404-859-7487

7' by 3 1/2 feet lighted portable sign, two-sided, box of unused letters, numbers, very good condition, \$225, obo. Sam Saliba Jr. **Marietta** 770-514-1431

80 yr. barn lumber, two story, tin roof, some tongue and groove, large barn. Joe Benkoski **Bogart** 706-540-2827

8000+ gallon poly upright tank, has repairable crack in top, \$800. Bruce Borron 326 Jackson Concourse **Pendergrass** 30549 groverivernill1@windstream.net 706-654-7094

All sizes ceramic, plastic pots, seed trays, pallets; Rubbermaid potting cart; 5'x8' Pace utility trailer. Nin D Garrett **Tyrons** 770-487-4883

For Sale: Styrofoam insulation, 1 1/2 inches thick, 4 ft x 8 ft, 6 sheets, \$45. Stanley Phillips **Royston** 706-245-7661
Four 6"x8"x16" heart pine floor sills. 1"x4" various lengths tongue and groove pine. From 100+ year old house. Mark Stovall **Ila** 706-255-7473

Grant assistance available in South River basin for erosion control or pasture and stream, buffer planting. Bob Scott **Lawrenceville** red.southriver@gmail.com 678-376-9518

Large country farm doghouses for sale; well-built, well-designed, strong; \$250. Wayne Knight **Auburn** 678-425-4550

Old glassware, antique, various sizes to choose, price varies according to size (canning, drinking, etc.) John Weaver **Milledgeville** 478-452-5415

Pellet stove: Breckwell 2001 Deluxe P2000l, digital control, auto feed & igniter, steel, 1500 lbs pellets. Fred Granitz **Meansville** fredgranitz@windstream.net 478-361-8144

Syrup kettle - skimmer, \$30; long handle. A. G Beasley **Fort Valley** 478-319-7707

Tin sheets for sale, length 14ft, width 2ft 2in, from old barn roof. A. Kmetz **Hampton** 770-897-0423

Bees, Honey & Supplies

10 frame bee hive starting kit, \$85, and 5 frame bee hive, \$65. Call for more info. Eliseo Delia **Mineral Bluff** 706-492-5119

Albany/Southwest Georgia bee removal; Licensed/Insured, also hornets, yellow jackets, wasps. Dale Richter **Leesburg** dalerichter@bellsouth.net 229-886-7663

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

Bees swarms; contact me, Dahlonega area. David Kinkaid **Dahlonega** 706-265-5613

Carpenter Bee trap, handcrafted; the one that works, \$20; 3/\$50, Free Shipping. Jack Snyder 265 Eagle Pass Lane **Hephzibah** 30815 706-554-7959

Carpenter bee traps, \$10 each or 3 for \$25 plus shipping. Billy Middlebrooks **Monroe** 770-267-7084

Extractor 32,60 frame, pump, wax melter, decapper, hive bodes and bottoms. Must take all. Gregg Howell **Hahira** gh5600@gmail.com 229-563-1419

For sale; about 60 deep hive boxes with frames and Drawn foundation, 8-frame, \$25 ea. David Dye **Rockmart** daviddye110@live.com 470-336-9849

Gallberry honey, voted best-tasting honey in the state of Georgia; \$46 per gallon, shipping included. Ben Bruce **Homerville** www.brucesnutnhoney.com. 912-487-5001

Nucs, 5 frames, over wintered, queen with strong laying pattern, \$125. Call or email for more details. Caleb Lachmann **Blue Ridge** caleblachmann@gmail.com 706-851-8639

Pick up swarms for free. Will pick up/purchase unwanted beekeeping equipment. New locations to keep bees wanted. Dave Larson **Mitchell** 770-542-9546

Pick up swarms for free. Will pick up/purchase unwanted beekeeping equipment. New locations to keep bees wanted. Dave Larson **Mitchell** 770-542-9546

Quality Italian queen bees, \$30 each, free postage; Five frame nucs, \$150, pickup only. State inspected. Bill Tyre **Jesup** 912-427-7869 912-417-7869

Queenless Package Bees and Frames, Brood & Bees. Pick-up only, in Metter. Patrick Wilbanks **Metter** 912-286-7789
Taking orders: five-comb nucs, hives, bees, empty hives, supers, Top/bottom. Spring delivery, etc. Edward Colston **Taylorville** 770-382-9619

Traps to catch carpenter bees, \$13.50 each or shipped in lots of 5 for \$85. William Timmerman **Harlem** that-roll1943bt@yahoo.com 803-640-6265

Will remove Honeybee swarms and unwanted equipment in Worth, Tifton, Lee and Albany. Free of charge. Darren Matthews **Sylvester** 229-894-7706

Will remove honeybee swarms. Cobb, Cherokee and Fulton free. Plastic closed top 55 gal barrels, \$10. Jim Mabry **Marietta** jim@mabryfarm.com 770-993-4997

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

Will remove swarms from your home. Gary Woods **Cartersville** 404-557-5501

Will remove unwanted bee equipment. removal from structures; 2014 all-natural honey for sale. Derry Oliver **Commerce** 706-335-7226 706-621-1781

Will retrieve honeybee swarms in Clayton, Fayette, Henry and Spalding counties; no charge. Thomas Bonnell **Hampton** tombonnell@bellsouth.net 678-983-7698 770-707-2110

Things To Eat

Advertisers submitting ads using the term "organic" require Certified Organic registration with the Georgia 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 attachments button. For information on this registration, call the Organic Program Manager at 706-595-3408.

*14 Desirable pecans, \$11/lb. plus postage. Russell Eaton **Stockbridge** 770-506-2727

2014 Black Walnuts, shelled, large extra clean meats, \$22 quart; postage paid. Hoyt Payne **McCaysville** 706-492-7781

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

2014 Pecans for sale, \$7; 50lb, shipping is extra. Michelle Copeland **Clarksville** 706-499-8611

Fresh brown eggs from healthy, cage-free hens, \$3/dozen. Diane Bentley **Buchanan** 404-884-1625

Homemade chow-chow relish, \$7.50/Pint; up to 4 jars via USPS, \$12.65; specify hot or mild. Erwin Cruz **Cumming** cruzeroni@aol.com 770-241-4312

Marview-Farms provides organically raised grassfed, beef, lamb, and goat and woodlot/pasture raised pork. Fernando Mendez **Arabi/Cordele** info@marviewfarms.com 229-401-8722

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



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Herbs

Advertisers selling ginseng must be registered with the Georgia Department of Natural Resources and proof of this registration must be submitted with each ad. Ads for ginseng submitted without this registration will not be published. For more information, contact the Georgia Natural Heritage program at 770-918-6411.

Old-time Hot Cow Horn pepper seed & Hot Red Peter pepper seed, \$1/Pkt. w/SASE. Amory Hall 130 Ellison St. **Maysville** 30558 706-652-2521

Wanted: Rhubarb Roots, in Upson County. Joe Clark **Thomaston** 706-646-4284

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.

\$25-\$30 /lb. plus shipping; Big Red-Europeans, Red Wigglers and worm castings. Lew Bush **Byron** smokefj@gmail.com 478-955-4780

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, shellcracker, redbreast, shiners, catfish. Pond surveys. Aeration. Feeders. Weed consultation. Vegetation control. 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 catfish, shellcracker, shad, minnows; free delivery or pick up. Best prices. Danny Austin, Sr. **Roberta** 478-836-4938

Bass, bluegill, hybrid bream, channel catfish, sterile grass carp; statewide delivery. David Cochran **Ellijay** 706-889-8113

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

Frozen catalpa worms, \$1.50 per dozen. Joe Mask **Fayetteville** 770-461-7068

Rainbow trout available with statewide delivery. Liming, feeders, aeration, lake construction, mapping and habitats. Caleb Lewallen **Ball Ground** 770-735-3523

Red wigglers, \$3 cup; \$35 5/gal bucket; \$100 25/gal tub; \$15/50lb. castings. Anthony Self **Byron** 478-538-6167

Red Wigglers & worm castings by the pound or bed run, call after 3:00 pm or weekends. Reed Adair **Loganville** 770-527-6064

Taking orders for Threadfin Shad for Spring of 2015, \$750 per load. Shane Seabolt **Madison** 706-342-6278 706-342-6278

Fertilizers & Mulches

200 square bales, excellent for landscape, \$600; delivered within a 50-mile radius of Atlanta. Mike Powers **Winston** michaelpowers@bellsouth.net 770-827-5342

2014 wheat straw, \$3/bale; Delivery available. Gary Brinson 1800 Corsey Grove Way **Tarrytown** 30470 912-286-3191

2014/2015 Pinestraw; square bales/\$2 per bale. Delivery available. Limited supplies remaining. Cale Kight **Soperton** 478-232-6122

Aged garden compost & mulch. We load. \$5 small trucks, \$10 large trucks. By appointment only. Charlene Cook **Fort Valley** 478-825-1981

Aged horse manure; \$10 tractor scoop, \$30 pickup truck load; we load. Rhonda McCracken **Newnan** 770-304-2487

Approximately 40 round 5x6 mulch bales, \$10 per bale. Bobbie H McLemore **Weaverly Hall** 706-582-2595

For Sale 30,000+ bales of fresh slash pinestraw. We load your semitrailer in the field. Wholesale prices. Ed Norman **Norman Park** 229-873-6181

Free aged horse manure/shavings mix; easy access, you load. Call for appointment Vida Futch **McDonough** 404-630-2000

Free horse manure mixed with shavings. Danny West Fayetteville 404-771-4041 Denise West **Fayetteville** 404-771-4041

Fresh, clean pine straw, installed at your home or business@ \$4.25 per bale; No additional fees; Call today. Gloria Williamson **Gainesville** 770-912-6671

Horse manure mixed with shavings, easy access, can load with tractor. Monti Hight **Macon** 478-960-2008

Large rolls mulch hay, no pesticides, herbicides, stored in barn, \$25 each. Nancy Dougherty **Carrollton** 770-832-9345

Longleaf Pinestraw delivered; installation available. Serving all Ga. Josh Bull-och **Manchester** 404-925-1076

Mulch hay, 4x5, round rolls, \$20 each. Harry McCord **Carrollton** 770-830-0005 404-213-1190

Rabbit compost, 70-lb bags; \$10 a bag, we dig; \$7 a bag, you dig. Bruce Ford **Loganville** 770-267-4508

Wanted: 1,000 bales or less of old hay straw for donation to large food garden. David Mitchell **Juliette** redclaypine-trees@windstream.net 478-986-5230

Oddities

Beautiful Java peacock feathers for sale; for weddings, gifts arrangements, etc. Richard Haigler **Hiawassee** richardandwillene@yahoo.com 706-994-6850

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, \$2.50 each. Paul Bailey **Hoschton** 706-654-9245

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

NEW CROP: Gourds for sale: martin, crooked handle, craft, bottleneck and more. Shop anytime. Thelma Moon 3226 Hoot Owl Rd. **Royston** 30662 706-245-4218

Miscellaneous Wanted

Green house, glass or plastic panels (not plastic sheeting). 14'X16' or bigger, up to 18'X24'. Betty Munson **Madison** 770-787-5275

Handsaw filing attachment for Bel-saw model 1055, Sharp-All, model year 1950s to early 1970. Bobby Gilliam **Warner Robins** 478-952-6722

Looking for 30-40 ft. windmill, installed at my pond. Allen Lloyd 1299 Sardis Rd **Folkston** 31537 dorisnallen@wind-stream.net 912-496-2404

Want to buy two 8-quart pressure cookers to hold eight quart jars. Marvin McWilliams **Marietta** 770-427-6848

Wanted: Old barn or farmhouse to recycle; Will remove and clean up site in exchange for lumber. George Busbee **Leesburg** busbeejr@bellsouth.net 229-436-8083

Wanted: Osage orange lumber/saw logs. Neal Baggett **Bishop** 706-769-9044 706-769-9044

Out-Of-State Wanted

Looking for Birdseye Pepper seed. Inez S McElroy **Deland** FL 386-786-2366

Want 24" or larger farm/church brass or cast iron bells. Mike Long **Newberry** GA 803-928-9019

Want operator manual for a Model 278 New Holland baler. Allen Parham 7042 Spencer Drive **Tallahassee** FL 32312 lBdawg62@earthlink.net 850-668-0360 850-508-2665

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% hardwood, cut 16-18" & split, \$160 per cord; smaller quantities available; Delivery available for an additional fee. Alan Sanders **Blairsville** hhound@brmemc.net 706-745-3884

Free Firewood; You cut and remove, eleven trees. Hardwoods and Pines. Easy access. Call Joni Deborah Cox **Jackson** 404-606-6391

FREE: All Oak, dry seasoned, will identify, mark trees to cut; must clean up tree limbs and debris. Jim Bullard **Marietta** 678-488-1027

Oak firewood, 1/2 cord, \$85; wood for cooking; hickory, cherry, apple, pecan. Larry Moore **Newnan** 678-278-5709

Seasoned and split oak hardwood, 18- to 20-inch lengths; \$85 per half-cord; free local delivery. Corey Campbell **Decatur** 404-241-0192


Seasoned hardwood; \$160/Cord at barn, Walton County; after 6pm. Wade Cown **Monroe** 770-207-6983

Timber


Timber must be individually owned and produced by the advertiser on his personal property. No companies or businesses are allowed to advertise timberland in this category. Timberland advertised must be at least one acre. Timber wanted ads will not be published.

For Sale: 4 acres of Hardwood. Connie Powell **Monticello** 470-233-9592

Hardwoods, mostly oak; any interested party; 4 acres. Howard Parker **Clarksville** 706-499-8978





Morgan County 4-H



Vidalia Onion Fundraiser

Pre-Paid Orders ONLY!
Order Deadline:
May 1st, 2015

Name: _____ **Address:** _____
City: _____ **Zip:** _____ **Home #** _____ **Cell #** _____
E-Mail: _____

***Onions will be harvested at the perfect time for best flavor. We can't rush mother nature; you will be notified with delivery dates which should be BEFORE May 29th. Orders must be picked up at the Morgan County Extension office. Please circle best way to notify you of delivery time: Text - Phone Call - Email - Postcard**

Pounds per Bag	Price	Quantity	Total
10 # Bag	\$10		
25 # Bag	\$20		
50 # Bag	\$35		

Mail orders to:
Morgan County Extension Office
440 Hancock Street
Madison, GA 30650

***please make checks payable to:**
Morgan County 4-H

***All proceeds are used to provide educational programs, materials, 4-H scholarships and awards.**

Questions?? Contact Shannon Cagle at scagle@uga.edu or 706-342-2214

Grand Total Due: _____

Total Paid: _____

Date Paid: _____

Receipt #: _____



UGA Scientist Seeks Help Tracking New Stink Bug

By Sharon Dowdy

A University of Georgia entomologist is asking Georgians to help track an insect that loves to stowaway in homes and has the potential to hurt the state's cotton and blueberry crops.

The brown marmorated stink bug, a native of Asia, was first spotted in Allentown, Penn., in 1998 and has since been found in 42 states and two Canadian provinces, according to the U.S. Department of Agriculture. To date, it is classified as a nuisance pest in Georgia, but could quickly become an agricultural pest, too.

Paul Guillebeau, an entomologist with the UGA College of Agricultural and Environmental Sciences, decided to find out how many Georgians are unwittingly hosting the pest. He thought of the project after lying in bed at night and counting the number of stink bugs crawling on the ceiling of his Athens home.

"On any given day, there are at least five or six on the ceiling and at least 20 throughout the rest of the house," he said. "You could spray them, but then you'd have dead stink bugs to deal with. It really becomes tedious. They only stink if you handle them, and they don't do any damage, but they are annoying."

Guillebeau likens the pest to lady beetles and kudzu bugs, which also torment homeowners by slipping through the tiniest cracks to find a warm spot indoors. Stink bugs are first attracted to light and then to the warmer, indoor temperatures.

"I think my house is fairly well sealed, but they are awfully good at getting inside," Guillebeau said. As temperatures begin to rise, the bugs are coming out of their winter slumber and searching for food and water.

"Now they are flying to the windows, searching for a way to get out," he said.

CAES research professional Brian Little began tracking the brown marmorated stink bug's movement in January as part of a collaborative project with scientist Jim Walgenbach at North Carolina State University. Little set up stink bug stations at Guillebeau's house, where he monitors the temperature at which the bugs come out of hibernation.

"This location is the most Southern latitude for this study," said Little.

He collects live and dead brown marmorated stink bugs



and measures the pronotum (the plate-like structure that covers all or part of the insect's thorax), the width of each insect and the weight of the live insects. Little will continue monitoring the bug stations through June.

Little recently received his Master's Degree from UGA in Tifton, where he studied how Southern green and brown stink bugs affect cotton crops.

"These stink bugs target the quarter-sized cotton bolls, and pesticide applications are applied when the plants are loading bolls at that stage," he said. "When the bolls become larger and harder, (the Southern green and brown stink bugs) stop attacking the cotton plants."

Unfortunately, this is when the brown marmorated stink bug takes over. It attacks the larger-sized, hardened cotton bolls.

"They are more of an issue in apples, tomatoes and other fruit in the North, and they have just recently moved into Georgia. We do not want them to become an issue in Georgia cotton production or get into our blueberries," Little said.

Once the brown marmorated stink bugs return to the out-

doors, UGA entomologist Kris Braman hopes home gardeners will take a close look before killing them.

"The brown marmorated stink bug damages a host of plants, from ornamentals to trees to food crops," she said. "But there are many other look-alike stink bugs and some of these are predators (that feed on harmful garden pests)."

Brown marmorated stink bugs have striped antennae, smooth shoulders and small mouthparts. Beneficial predator stink bugs have solid antennae, spines or indentations on their shoulders and a "much stouter" mouth.

"You may need a hand lens to get a close look, but it will be worth it because they eat harmful garden insects like the Mexican bean beetle," Braman said.

To participate in Guillebeau's tracking survey, go to surveymonkey.com/s/FCLPJLX. To date, more than 8,000 Georgians have responded. The three-question survey will remain open until responses begin to dwindle and the state has been represented.

"I think they are everywhere across the state, but we will just have to wait and see," Guillebeau said. "I just hope one of my colleagues develops a trap to catch them before they come in my house next year."

Sharon Dowdy is a news editor with the University of Georgia College of Agricultural and Environmental Sciences.

The brown marmorated stink bug (Halymorpha halys):

- Is native to Asia
- Measures 1/2 -inch long fully grown
- Is a dark mottled brown color with light bands on antennae
- Is classified as a nuisance pest in Georgia
- Is a threat to cotton and blueberries

Source: UGA College of Agricultural and Environmental Sciences

MUSEUM: Displays depict the details of daily life in the fields and in the farmhouse

From Page 1

educating farmers and members of the community as a county extension agent in Bibb, Carroll and Talbot counties. He was raised on a farm that produced a number of commodities, but his first love was peaches.

"I grew up on a peach farm, so I started out with a lot of peach stuff," Bulloch said. "I had a lot of stuff stored in sheds around here in Woodland and I said to myself, 'I need a place to put all of this together'."

Soon after a 15,000-square-foot warehouse became available and the rest, as they say, is history. Even after 50 years in the field, Bulloch's passion for educating others about agriculture still burns as brightly as ever, but he believes that it is time to entrust to a new curator the museum and the 200 years of history that it currently holds. Thus, the Old South Farm Museum is available for sale.

"This museum has meant a lot to me over the years, but I think it's time that I move on," Bulloch said.

Ideally, he would like for the collection that comprises the museum to stay together instead of being auctioned off in individual lots.

"This museum is unique because it bridges the gap from other ag museums in the state," he said.

Typically, those stop with the early 1900s.

"There's a void from about 1900 to the 1980s in small farming tools so that's where I come in to try to fill that void," Bulloch said.

One of the two warehouses that contain his collection includes 25 displays of farm imple-

ments and household items. The second is filled with small tractors, pickers, and plows. The museum showcases not only the history of agriculture, but also what life in the average American farmhouse was like.

There are kitchens and stove tops, a barber shop and a water well. Many displays, such as the water well, are interactive so visitors are able to actually use and experience a small piece of the past.

Since the museum opened, countless school children have been exposed to the rich agricultural history of the Old South Farm Museum. The museum used to be a popular spot for children in the community to visit on school trips, but since the recession hit in 2008, the number of field trips has decreased. Many students would come to the museum excited to be out of the classroom for the day and would leave fascinated by what they learned. At one time, Bulloch even had a dairy cow outside that he would allow the students to milk.

In addition to educating those who come to look at the exhibits inside the museum, the Old South Farm Museum also hosts a Hog Killing every year on the first Saturday in February. This annual event is filled with demonstrations of old-fashioned farm life that range from meat curing to lye soap production.

The agriculture industry has come a long way over the past 280 years, but in order to continue making these advancements, we must be able to preserve the past to learn from

it. The Old South Farm ensures that future generations understand the many trials and tribulations that generations of the past endured to create a better and brighter tomorrow.

For more information about the Old South Farm Museum, contact Paul Bulloch at 706.975.9136 or paulbulloch@oldsouthfarm.com



The Old South Farm Museum houses one of the largest collections of barbed wire in the country. There are 500 types of patented barbed wire; Paul Bulloch has approximately 350 pieces dating as far back as 1868.