

FARMERS AND CONSUMERS

MARKET BULLETIN

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Commissioner Black seeks resolution to H-2A labor woes

By Amy H. Carter
Editor

Three Georgia farmers accompanied Agriculture Commissioner Gary W. Black to Washington, D.C., Sept. 29 to meet with representatives of the U.S. Department of Labor regarding farm labor issues that adversely affected the state last spring. Drew Echols, Russ Goodman and Chris McCorkle expressed the many challenges they faced while attempting to secure foreign labor through the federal H-2A temporary agricultural worker program. The meeting was arranged by U.S. Sens. Johnny Isakson (R-GA) and David Perdue (R-GA).

"First, I would characterize the meeting as very constructive and respectful," Black said. "We have Sen. Isakson and Sen. Perdue, and their staffs, to thank for making all the arrangements. They helped pave the way to get the right people to the table, and we were thankful to be able to bring three of the farmers who had stories to tell."

Drew Echols of Jaemor Farms in Alto said it helped both sides to put faces "with the boots on the ground." Echols said the farmers were able to make the case that the way things are written and the way they work in the real world are often

very different.

"The main thing over all is those guys up there, those division heads, were able to sit across from three farmers and hear their concerns and why they are concerns – the real world practicality of the program, what's working and what's not," he said. "Those folks being able to hear from the farmer and not an ag-work contractor, I think it was better for them than for us. They were very receptive. They were way more receptive than I thought they would be."

Last year, Georgia farmers submitted a record number of H-2A applications, Black said, and the labor department found significant deficiencies on many of them. That prevented the timely arrival of workers to harvest crops, resulting in significant losses to some farmers.

Because most H-2A applications are prepared by staffing companies or contractors and not by farmers themselves, farmers are not alerted when deficiencies that can delay the arrival of labor need to be addressed.

"The application is so complicated I can't do it myself. I've got to pay somebody to do it for me," Echols said. "DOL doesn't even see the farm name in a lot of cases."

Black's solution is to develop a ranking system of labor con-

tractors that will allow farmers to choose from the most reliable and reputable companies.

"We are committed to working with the department of labor to assimilate information and to make that information available to producers so they can make a better decision as to who to choose as a contractor or agent," Black said. "We're going to form an 'Angie's List' for farmers."

Echols said this year was the first that he applied for foreign workers to assist in harvesting 300 acres of fruit and vegetable crops growing on his family farm. The job market is tight in North Georgia, he said, and no one wants a seasonal job when permanent work is so readily available.

As part of the process of applying for H-2A labor, farmers must prove that they cannot hire domestic help. For Echols, that meant advertising the 20 positions he had to fill in five newspapers across several states and on the Georgia Department of Labor's website. He received three responses to ads that ran from Feb. 25 until July 11. Only one of the three qualified for the job because she had on-farm experience. Echols hired her to harvest strawberries, a job that's fun "for about 10 minutes," he said.

"She worked four hours," Echols said. "That's why that program is so important. You've got to have people here."

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Notice

Ads for the Nov. 9 issue — including Farm Services and Handicrafts — are due by noon, Oct. 26.

South Georgia farmer produces record soybean crop

By Clint Thompson
University of Georgia, College of Agricultural and Environmental Sciences

South Georgia farmer Randy Dowdy is the new world record holder in soybean yield. A farmer in Brooks County, Dowdy produced 171.8 bushels per acre of soybeans. That is 10 bushels more than the previous record holder.

According to UGA Extension Agronomist Jared Whitaker, that yield was unattainable just a couple of years ago. Georgia farmers average 37 soybean bushels per acre every year, although that number increases to more than 60 bushels per acre for farmers who irrigate their soybeans.

Still, Dowdy's feat is more than four times the state average. He is the only Georgia farmer to have officially produced more than 100 bushels per acre. It's a staggering accomplishment considering Dowdy has only been farming soybeans since 2014.

"He has taken what the University of Georgia has done and worked with a lot of industry people to try to push the boundaries of yield potential," Whitaker said. "The first year he did it, he broke 100 bushels and he's increased that each year."

Whitaker said Dowdy's achievement is extremely impressive considering the environmental factors that soybean producers must overcome in South Georgia.

See **SOYBEAN**, page 6



Randy Dowdy

Poultry industry remains vigilant to AI threat in every season

The cooler temperatures of fall raise the threat of an avian influenza outbreak in Georgia, but they don't increase Russ Moon's attention to biosecurity one bit.

"We're very cautious no matter what time of year it is," Moon said.

A third-generation poultry farmer in Madison County, Moon grows broilers for Fieldale Farms in Gainesville. Moon and his father maintain 11 poultry houses on the family farm, producing five or six flocks per year. They were following strict biosecurity measures to keep disease out of those houses long before an outbreak of highly pathogenic avian influenza decimated Midwestern turkey and layer-type chicken flocks in the winter of 2014 and 2015.

"We don't really change our practice. We're very cautious," he said. "We wear separate shoes inside the houses. We're constantly monitoring what we're doing and making sure



U.S. Migratory Bird Flyways

—Graphic courtesy South Carolina Department of Natural Resources

that we're not going out in public and coming straight back in to the chicken house."

Avian influenza is not a new threat to commercial poultry growers.

"Georgia and other states have been looking for AI for a long time," said A. Bruce Webster, Ph.D., professor and extension coordinator in

the Poultry Science Department of the University of Georgia's College of Agricultural and Environmental Sciences. "All birds are tested for AI before going to market. That has been going on many years."

The low pathogenic strain of the disease is common in wild birds and causes only minor illness in turkeys and chickens.

"When birds get the low-path disease they get a little sick but it doesn't do a great deal of harm," Webster said.

The Eurasian strain of HPAI is a different story.

This form of the disease is almost always fatal to turkeys and chickens. Domestic birds can contract the disease through direct contact with infected birds, and also through contact with contaminated surfaces and materials. The virus can travel on manure, egg flats, crates, See **INDUSTRY**, page 7

Advertise in the *Market Bulletin*

Classified advertisements in the Market Bulletin are free to subscribers and limited to one ad per issue per subscriber number. Out-of-state subscribers may only publish ads in the Out-of-State Wanted category. Advertisements from businesses, corporations, dealerships, real estate agents or other commercial entities are not permitted. Advertising is limited to farm-related items.

Advertisers and buyers are advised to be aware of state and federal laws governing the sale and transfer of live animals. The Georgia Department of Agriculture does not assume responsibility for transactions initiated through the Market Bulletin but will use every effort to prevent fraud. Advertisers are expected to fulfill the terms of their offers. Failure to do so through either negligence or intention may result in the suspension of advertising privileges.

Market Bulletin staff reserves the right to designate ad length and to edit for spelling, grammar and word count. Ads run a maximum of two consecutive issues if the category allows. A new ad must be submitted to run longer than two consecutive issues.

Ads in regularly published categories are limited to 20 words including name, address, email address and phone number. 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; Handicrafts. Ads for Farmland for Sale are published twice per year, in the spring and the fall.

There are three ways to submit your ad.

- Fax:** 404.463.4389
- Mail:** Georgia Department of Agriculture
Attn: Market Bulletin
19 Martin Luther King Jr. Drive SW
Atlanta, GA 30334-4250
- Online:** www.agr.georgia.gov

Please include your subscription number on all mailed and faxed correspondence.

Questions about advertising? Call 404.656.3722

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FARM SERVICES

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

Farm Services and Services Wanted ads must be related to agriculture. Wanted services must be performed on the farm of the individual desiring the service. Commercial contractors are not allowed to advertise services in this category. Farm Services and Farm Services Wanted ads are limited to 30 words.

18 years of experience: Bobcat, no-till grain drill, bush-hogging, clearing, light grading, tree removal, fences, on/off-site welding. Chris Wilkie **Commerce** 706-870-6025 706-335-7538

25 years of grading, pasture clearing, pond/lake and pasture building, drive-ways, mass land clearing, basements and lot clearing, demolition barns/houses, free estimates. Jonathan Hubbard **Cleveland** 678-316-7012

35 years of experience, lakes/ponds built, restored and repaired, new pipe systems without draining, swamps drained, creeks rerouted, land cleared, homesites prepped, clean-up, horse farm, licensed/insured. Bobby Karr **Fairburn** 678-973-7645 770-964-5065

38 years of experience, N. GA/metro Atlanta: Bush-hogging/grading, post holes, gardens/food plots, chainsaw work, more; \$50/hour, 3 hour minimum. Rick Allison **Buford** 678-200-2040

Agricultural fences: USDA, wood or wire, NCRS qualified standards; also corrals, barns and all other related work. Robert Hayes **Hartwell** 706-376-6708

All farm and lawn equipment services and repairs, mobile service available. Billy Barlow **Hampton** 706-741-0192

All farm fencing: Hog, goat/sheep, no-climb horse wire, electric, barbed, wood; also mowing, spraying and food plots. Casey Kent **Monroe** 678-446-8520

Any size food plot's development overseen by a wildlife biologist from conception to completion: design, layout, clearing, engineering, researching, planting forage, irrigation and maintenance. David Beall **Greenville** 706-672-1450

Are geese tearing up your fields? Safe, professional hunters serving Henry, Butts, Lamar, Monroe and surrounding counties. Matt Clark **Jackson** 678-873-5775

Barns built anywhere in Georgia, references available: 40x60x14 pole barn, \$17,500; 40x100x14 pole barn, \$29,900. David Charity **Ranger** 678-431-3122

Bobcat/tractor work, bush-hogging, lawn mowing, pasture maintenance/restoration, grading/clearing, plowing/garden, deer plots, pesticide spraying, welding repairs. Larry Houston **Covington** 770-235-3082 770-235-3782

Bush hog, drives scraped, tilling services. Larry Boatright **Dallas** 678-386-1466

Bush hog, gardens, foot plots, other tractor work, hauling, lawn care, yard work, etc., Coweta County and surrounding areas. Tony Shaw **Newnan** 404-606-1206

Bush hog, rotary mow, garden and food plot, harrow and plow, cut, rake, bale square hay, Monroe county area. Jimmy Waldrep **Forsyth** 478-994-0701

Bush-hogging services, 65HP 4x4 tractor with 7' bush hog, plowing, spraying, call for quotes; \$55+/hour. Heath Chadwick **Ball Ground** 770-235-6514

Bush-hogging, grading, post-hole digging, light chainsaw work and light clearing. Al Roberts **Fayetteville** 404-543-6984

Clearing, grading, roads, lakes and ponds; rock, dirt delivered; all types of Bobcat work; references available. Matt Eskew **Newnan** 678-725-1680

Custom sawmill service Wood-Mizer LT15, as low as \$.25-cents/board ft.; also tractor work, bush-hogging, driveway scraping, etc. Zach Ware **Fort Valley** 478-960-2014

Electric fence charger repairs. Wilfred Milam **Douglasville** 770-942-4672

For all of your farm needs: Bobcat, tractor, D3 dozer work, bush-hogging, clearing, anything in between, free estimates. Kyle Combs **Locust Grove** 770-880-3698

Lake services: Specializing in layout, engineering, permits, construction, siphon systems, renovation, dredging, stocking, liming, management, shocking and weed control. Bridgette Worst **Greenville** 706-672-1450

Land clearing services: Clearing, grubbing, grinding, grading, demolition, lake/pond construction, dam reconstruction. Robert Garrett **Dallas** bobgarrett417@gmail.com 770-974-9381

Mig, Tig and Stick Welding: Mobile welding, welding and fabrication, precision. Cody Smith **Newnan** 678-697-0473

Mud and water, no problem: Beaver dam removal, creek channel cleaning, drainage ditching, silt removal, lake rimming. Jim Moon **Oakfield** 229-535-6562 229-881-0048

Portable sawmilling w/Wood-Mizer LT40HD, saw your timber into usable lumber on-site or at my work-site, reasonable prices. Gary Batts **Juliette** 478-960-9960

Seeking to bale peanut hay on halves. Adam Mills 235 Corinth Church Rd **Adrian** 31002 478-455-2265

Small engine equipment repair, mowers, blowers, chainsaws, chainsaws sharpened, trimmers, generators, etc. Brian Collett **Canton** 770-731-7210

South Georgia and North Florida areas: Terex compact track loader and Paladin brush cutter, cuts up to 6" trees and brush. Paul Deese **Thomasville** hobo350@gmail.com 229-403-0296

Stumps ground neatly below ground level, free estimate and reasonably priced. Glen Whitley **Bethlehem** 770-867-2718

Tractor work, bush-hogging, plowing, etc., Walton County and surrounding areas; \$55/ hour, 3 hour minimum. Tommy Gunter **Monroe** 678-410-9361

Welding repairs: Trailers, hitches, heavy equipment and fencing. Helen Houston **Covington** 770-235-3782

Farm Services Wanted

Dig a water well in Spalding County, for future irrigation system. Tony Simmons **Griffin** 678-961-9674

Disabled homeowner seeks help with shrubs, weeding, monkey grass, will pay reasonable rate. Lyn Root **Lawrenceville** 770-513-0571

Regular removal of horse manure mixed with shavings from a small farm in Oconee County. Judith Shaw **Watkinsville** 706-248-6287

Removal of horse manure, w/small amount of hay, no shavings, tightly wooded area, pile is 20x20x3. Kathy Beall **Fayetteville** 678-758-1471

Seeking someone to bush hog 3-4 acres on an as-needed basis in Banks County, Damascus/Prospect Road. Alvie D. Killingworth **Norcross** 678-231-6551

Seeking someone to cut up trees already on the ground. E. S. Sims **Carnesville** 706-384-5279

Someone to custom bale 20 acres, clean mixed grass, on shares, call after 8 p.m. H.C. Wilson **Sandersville** 478-232-6436

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.

Experienced worker seeks broiler farm manager position in exchange housing and salary. Stephen Turner **Cartersville** 706-671-7677

Farm manager needed for 1 acre organic garden, Morgan County, established customer base in Atlanta. George Dobek **Rutledge** gecjr@mindspring.com 716-946-7173

Seeking experienced couple to work 8 broiler houses in North Georgia, references a must, includes salary/housing. Mike Taylor **Ranger** 706-271-7865 706-264-7678

Seeking farm hand for maintenance, fences, tractors, cattle, non-smoker, back-ground check, furnished apartment with small salary. Leonard Draper **Cedartown** 770-748-2042

Seeking mature Spanish speaking male to work on bird farm, live-in position with small salary, leave message. Tere Lopez **Oxford** 770-787-2955

Seeking someone for hard, manual labor 2-3 days per week, hours optional. Tommy Bruce **Social Circle** 678-878-7752

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.

1 and 2-rolling cultivators, 4'/5'/ 6' bush hogs, 1/2/4-row cultivators, box/scrape blades; Cole/Covington planters; 2-disc tillers; cash. Carl Crosby **Blackshear** 912-449-6573

10' and 12' heavy-duty land levelers; \$1600-\$1800. Mike Hulett **Hazlehurst** 912-253-0162

10' Haybuster no-till drill; JD3800 silage cutter, 3 heads; Dion rotary silage cutter head. Herbert Owen **Baldwin** 706-499-3606

10' hydraulic harrow, good condition; \$1100. Billy Mcgarrah **Ochlocknee** 229-226-1045

1000-gallon stainless steel nursing nitrogen tank; also 16-disc heavy-duty offset harrow. James Stewart 5711 Highway 15 South **Greensboro** 30642 706-318-8622 706-467-2318

125 Gehl feed mill, good condition; \$6500. Leland S. Edelen, Jr. **Tifton** 229-392-1666

1370 Case tractor, 23' harrow, John Deere M50 tractor and equipment, runs great. Calvin Anderson **Odum** 912-294-4186

16' field cultivator, \$1500; JD8300, \$1600; 14' Tufline harrow, \$1700; Ford 3000 tractor, \$4500; 4-bottom plow, \$500. Andy Sumner **Wrightsville** 478-484-6984

16' landscape trailer, \$2000; 52" Exmark, 800+/hours, \$2250; 60" Hustler, 300+/hours, \$4500 OBO. Steven & Mary Hoffman **Newnan** s.hoffman60@yahoo.com 678-850-8080

16'Lx6.5W tandem-axle trailer, tool box, 2 ramps; \$2200. Dixie Arnett **Tifton** 229-382-6517

16,000 lb. equipment trailer, double-axle tilt bed; \$2500 OBO. Jimmy Moncrief **Roberta** 478-955-5775

1660 Case IH combine; JD444 corn head; 1020 header; Case bulldozer 1115B; KBH module builder w/automatic bridge. Donnie Hopkins **Fitzgerald** 229-424-3261

1947 Ford 9N, new tires, fenders,12V, fresh tune up, good lift and PTO, good/ excellent condition; \$1800. Billy Stewart **Calhoun** 706-629-2504 704-483-1715

1947-52 8N hood-side panels, grille and gas tank; \$600. Donald E Tench **Demorest** 706-778-6764

1948-1952 Ford 8N tractor, started restoration, body parts sand blasted, primed, some new parts; \$1000 firm. Dina Greenway **Covington** 770-377-0621

1952 8N tractor, \$3500; 5' 16-disc harrow; \$500; or \$3800/all. Jeri Whittaker **Bishop** 706-343-0127 706-343-0127

1953 John Deere 40, serial number 60012, PTO and lift work very good, runs great. Ed Whitmire **Canon** 706-371-8531

1973 Ford 2000 tractor, needs battery re-charged. J.W. Brown **Lafayette** 423-364-4355

1975 Farmall 140 tractor, with 8 pieces of equipment, excellent condition; \$7000. Robert E Hendrix **Portal** 912-865-2582

1978 Massey Ferguson 200B track loader, 3-way bucket and root rake; \$4500. Tony Bennett 305 Morris Road **Hiram** 30141 bennett5256@bellsouth.net 678-381-5547

1978 Mitsubishi 230LC trackhoe, 60,000 lb. machine. Jeff Estep **Newnan** 678-378-0686

1981-1989 John Deere 650, good condition, with finish mower, barn stored; \$3500. Ronnie Coggins **Buford** 678-878-1125

1982 John Deere 450C track loader, good condition, runs great, new starter; \$13,000. Linda Matheny **Snellville** 770-483-2499 770-883-1152

1982 Yanmar YM336 tractor, needs brakes, good engine, Tonutti FM150 finish mower; \$4600. Roy Witt **Rock Spring** 706-639-7399 706-639-7399

1984 Komatsu D75S-5 loader, 3500 hours, very good condition, strong/work ready tractor, on farm for years. Alex Jones **McDonough** 404-357-4220

1985 Ford 755 backhoe, full cab, 100HP, hydrostat drive, shuttle shift; \$8000. Aubrey Holcombe **Royston** 404-245-5391

1995 4-row Amadas Magnum Force big basket. Harold Israel **Smithville** 229-938-8943 229-846-6655

1995 F600 flatbed dump truck with wood sides, 5-speed/2-speed, 16' bed length, good condition. Anthony Lawrence **Clarksville** 706-499-3674

1997 Bobcat 753, Kubota diesel, new tires/seat/paint, auxiliary hydraulics like new, bucket, photos by request; \$12,500. Roy Pruitt **Douglasville** 770-949-5453 770-595-7891

1999 Honda 300 4-wheeler, 1 owner, used, but not abused, new front tires; \$1800. Wayne Pollard **Thomaston** 706-938-6030

1999 John Deere 790, 4WD, with 5' Bush Hog brand finishing mower, 660 hours, original owner; \$7200. Joanne Phillips **Rutledge** 770-344-7286

2 Cole duplex planters, mounted on Pittsburgh frame, with feet, extra plates, good shape; \$600/all. Mark Gordon **Macon** 478-320-9538

2-row Covington planter, old but in good working cond., plates, 3PT hitch; \$4400. W.R. Johnson **Snellville** 770-388-9347

2-row KMC peanut combine, field ready; \$4500. Robert Montgomery **Reynolds** 229-924-5404

2-row KMC rolling cultivator with fertilizer distributor, 2015 year; \$5500. Bryan Burdette **Richmond Hill** burdette@coast-alnow.net 912-408-2361

20' gooseneck trailer, dovetail, 8'W, heavy-built, all metal, carry small bulldozer; \$1800. James Lugo **Royston** 706-245-9490

2001 Deutz diesel 3610 Ditch Witch, 1 owner/operator, 5000W Briggs Vanguard generator, 9HP. Slate Long **Madison** 706-318-0402

2001 Load Max 30' trailer with dove tail. Brian Harper **Madison** 678-873-5348

2002 Hooper 20' equipment trailer, with 4' dovetail; \$950. Tim Cawood **Tunnel Hill** 706-271-7561 706-935-8110

2002 Hyundai LC250 excavator, new hydraulic pump new final drives; \$20,000. Tim Lowery **Milan** 229-425-4002

2003 Kubota B7500HSD, 200 hours, \$6950; also have 4 pieces of equipment. Herb Rice **Fayetteville** 770-862-0037

2005 Bobcat T250 cab, A/C and heat, very good under carriage and tracks. John Lunsford 1503 J W Kelly Road Nw **Dewy Rose** 30634 706-283-6243

2010 KMC 3376 and 2002 KMC 3374 peanut combines; also 2006 KMC 4-row flex plow. Johnny Massey **Doerun** 229-776-5577 229-878-7021

2013 Bush Hog RDTH72, rear discharge finishing mower, seldom used; \$2000. Edward Moor **Moreland** 770-328-6361

2013 JD 1026R diesel tractor, 308 hours, excellent condition, 60" belly mower, front loader; \$13,500. Michael Magrum **Rydal** 706-509-8576

2013 JD 5055D 2WD tractor, 238 hours, with front loader bucket and pallet forks included. Doug Carter **Tifton** 229-392-4632

2013 T4040 New Holland tractor, 84HP, 16x16, synchroized command , 4x4, 120 hours; \$28,900. Michael Sheppard **Maysville** 706-677-2740

2015 Troy-Bilt XP mower, 42" cut, 22HP Kohler engine, like new. Pete Cobb **Fairburn** 770-964-5644

2055 Case cotton express, 3300 engine hours, in-use now; \$10,000 OBO. Donald Akins **Collins** dakins@windstream.net 912-557-4616 912-245-9837

22' gooseneck trailer; \$2500. Luie McCConnell **Mount Airy** 706-778-6679

24' equipment trailer with dovetail and ramps, 3 dual-axles, GI hitch, deck in fair condition; \$1800. Phil Paxson **Bishop** 706-540-4355

2400 Savage pecan cleaner, excellent condition, 5HP electric motor, \$7500; 12' Weiss pecan sweeper, very good condition. Robert Ray **Fort Valley** 478-955-4330

3500 and 7500-gallon steel tanks, cylindrical shape, used but in good condition, good for all liquids. David Scott **Savannah** 912-220-6370

36" Kama USA backhoe bucket. Roy Garrett **Bowdon** rgluke418@aol.com 770-328-2110 770-258-5627

3PT hitch dirt scoop; Ford 2-bottom turning plow with tail wheel; 14" Ford 3-bottom turning plow. Darwin Blansit **Trion** 706-238-0465

3PT hitch, 9' bush hog rotary cutter, \$400; 2-disc turning plow, 3PT hitch, \$75. Boyd Mclocklin **Statham** 770-540-3341

4-row LMC stalk puller, excellent condition, used 3 years; 2/4/6-row KMC bedders, price varies accordingly. Hunter Crosby **Millwood** 912-614-2292

48" Woods finishing mower, fair condition; \$300 Tony Simmons **Griffin** 678-961-9674

4x8 utility trailer, 1000 lb. capacity, single-axle, wrap-around wood frame; \$500. Stephen B Vanzo **Auburn** 770-377-6840

5' box blade, 3PT hitch, like new; \$550. Ronnie Floyd **Macon** 478-737-0309

5' Hardee T560 bush hog, slip clutch, removable sides, VGC, HD; \$750. T.A. Floyd **Blairsville** 706-994-6451

5-shank plow and box blade with teeth, photos by request; \$225 each. Lane Bridges **Loganville** lane1013@bellsouth.net 770-466-8110

58" OAW, PTO driven finish mower for CAT-0, 3PT, lightly used, original decals; \$325. Thomas Tucker **Lithia Springs** 770-941-2354

601 Ford diesel, 1959/60, excellent tires, paint, \$4900; middle buster, box blade, mower, aerator, photos available. Charles Hawkins **Social Circle** hawk2100@att.net 478-251-5412

7600 Ford diesel, 2-post canopy, re-motes, new battery, \$7800; 8N Ford tractor and rotary cutter, 12V, \$2975. J.R. Sullivan **Vidalia** 912-537-2399

7720 combine parts, parting out many good combine parts. Ronnie Lancaster **Milan** 229-362-4619

8' bush hog 268, complete less gear box; \$300. Richard A White **Lyerty** 706-895-4405

8' Land Pride RCR2596 rotary cutter, great condition, work ready; \$3000. Rex Register **Hahira** 229-561-1462

8' pull-type mower, restored, excellent, \$1000; 3PT hitch, bottom plow, \$200; 10' EZ Flow, good condition, \$150. Dale Ferguson **Grovetown** 706-836-0699

8-wheel hay rake, carted/caddy, GC, dependable, bearings maintained, field ready; \$1000. Franklin Griffis **Odum** fdgriffis@gmail.com 912-586-6631

841 Ford tractor, hydraulic hook-ups, with harrow, great condition; \$3800 firm. Scott Edge **Helena** 229-868-5027 229-315-9165

8N parts: Hood, grill, gas tank, new and cheap. Sam Caldwell **Barnesville** 404-826-1688 678-967-9050

All types of pecan equipment: Harvesters, shakers, sprayers, cleaners, diesel irrigation pumps, mowers. Jody Kemp **Lyons** 912-293-4902

Allis Chalmers B, \$2500; Farmall A, \$2500; Farmall C, \$3500; Farmall F-20, \$3500. Ted Reeves **Sparta** 706-878-8562

Allis Chalmers G, 1949 year, cultivators, hydraulic lift, good paint, runs well, tires good, in Legend Park. Roger Fuller **Villa Rica** 770-856-4615

Antique Allis Chalmers tractors, not running: 1 B, 2 WD-40, 1 WD-45; also 1 Ford Jubilee, running. Jesse Arnett **Tifton** 229-382-6517

Bale spear BS201, fits JD 6 quick-attach hay trailer, 18x8, 3-axle. Ellen Mayers **Milledgeville** 478-452-8445

Bale spears for front end loader, 1 quick-attach and 1 JD; \$275 each. Mickey Baldwin **Palmetto** 706-949-0197

Brandco 617 trencher, McMillan power-head with 24" auger, fits skid steer loaders; \$3000/all. Ronald Reece **Douglasville** 770-354-1883

Burch 2-row planter, needs 1 gear under the right side fertilizer box; \$400. Everett Greeson **Calhoun** 706-625-8443

Bush & Bog 8-disc harrow, 3PT hitch, very good condition; \$575. Marvin Lyle **Pendergrass** 706-693-2032

Bush Hog brand 6' bush hog. Tommy Walker **Rockmart** 678-684-9770 770-684-6150

Bush hog, 6' Rhino TW72, very good condition; \$1250. Jared Jones **Lagrange** 706-333-7202 706-883-6123

Case 8465 baler with monitor, 5x5 bales, always sheltered. Larry Garrett **Royston** 706-498-4698

Case International 5300 grain drill, \$5500; New Holland TD5050, cab, air, 4WD, 1100 hours, \$35,000; Howse mower, \$1000. Gary Watson **Mauk** 229-649-7070

Conveyor for ear corn, pecans etc., 20' on wheels, frame elevates to different heights; \$500. Kenneth Beasley **Dahlonega** 706-344-2604

Corn planter, \$100; box scraper, \$485; 14.9 tires; retirement sale. Lynne Rhinehart **Ringgold** 706-338-7176

Cotton pickers, good prices: 2007 JD 9996; 2007 JD 9970; Case 2055; front loader; MF 165 tractor. Ralph Nutt **Cordele** 229-276-5336

Covington planters, high speed, rubber wheels, with seed boxes. Jerry Cox **Fayetteville** 770-461-7938

Craftsman chipper/leaf vac riding mower attachment, mulches branches up to 2", 32 cubic ft. capacity; \$950. Kathy Evanina **Lilburn** 404-272-1521

Cub Farmall, 1949 year, good condition, swinging drawbar, PTO, hydraulic lift, good paint; \$2500. Wayne Shelnutt **Loganville** 770-466-4943

Danuser post-driver, works off PTO, \$850; Ford F350 diesel, parts only. Willie Harrison **Maysville** 706-652-2608

David Brown 770 tractor, 12-speed, 1966 year, runs good. Steve Montgomery **Reynolds** 478-837-1044

Dirt Dog box blade, \$700; also have Murray hay tedder. Ronnie Thomas **Watkinsville** 706-207-7366

Disc harrow, with 20 discs, 18", used one time, \$1000; 25-gallon sprayer, tow with 4-wheeler, \$150. Ken Wilson **Monroe** 706-340-5258

Durabilt 3-yard hydraulic dirt pan, like new, 60-100HP required; \$5250. Tom Chamblee **Dublin** 478-595-3579

F700 farm truck, 2100 lb. capacity, dump grain box, nurse tank, good condition. Mike Bird **Americus** 229-942-3835

Farmall 140, all 1PT equipment, good condition; \$4500. Charles Ricketson **Denton** 912-375-0505 912-375-1857

Farmall 200 tractor, doesn't run, with 1 harrow, nice fixer upper, 1 owner, price negotiable. Patsy Mask **Hampton** 404-597-6809

Farmall A tractor, 1946, runs good, hydraulics, like new tires, some attachments, good sheet metal, fair paint. Wayne Barnes **Oxford** 770-786-6006

Farmall A tractor, runs well, good paint, has hydraulics with belly mower that's not attached; \$1200. H.F. Frazier **Cumming** 770-844-8844

Finish mower, Frontier 60", like new, \$1800; 6' Tufline heavy-duty box blade, great shape, \$550. Bryan Trammel **Good Hope** 770-652-5343

Ford 600 tractor, 1959 year, good paint and tires, 6V, replaced radiator, water pump, etc.; \$3000. David Mathis **Suwanee** 470-899-1928

Ford 706 dirt scoop, 3PT hitch, very good condition; \$150. Larry Branch **Flovilla** 678-873-2838

Ford 8N tractor with bush hog, clean, good tires, runs great; \$2495. Stewart Reddoch 1623 Melvin Harris Road **Manchester** 31816 706-718-0540

Freshly recapped lo-pro 22.5 tires, closed shoulder drive, \$230/each; used/virgin 11R22.5 AP tires, \$150/each. Keith Isdell **Sylvester** 229-809-1531

Gehl 100 mix mill, hydraulic unloading auger, great shape, sheltered, work ready; \$3500. Christopher Rodewolt **Newington** 912-667-2908

Generac 40kW generator, PTO driven, PTO shaft and lead line; \$2000. Smitty Dotson **Ellijay** 706-273-6097

Gleaner F2 hydraulic trailer, mostly redone, new rubber, corn and small grain heads included. Scott Jones **Ellijay** 706-273-8745

Goosby desticker; \$1000. Jimmy Ross 3150 Whiddon Mill Rd **Tifton** 31793 229-388-4667 229-386-0649

Gooseneck trailer, 2/4' dual-axle, custom made 05/2016, like new, selling due to illness, call or text; \$5200. Holly Minor **Summerville** 30747 706-346-6511

Grain dryer, 250 bushel capacity, always shed stored, good condition; \$7000. Carter Swancy **Ranger** 770-881-0127

Gravely walk-behind, good condition, electric start riding sulky mower/tractor; \$450. Kenneth Clark **Dallas** 770-443-2346

Hay baler for square and round bales, hay rakes, cutters, scissor lift, trailers and more. Brenda Smith **Douglasville** 678-773-2055 678-773-2055

Hay feeder wagon, all metal, 4 tires, holds 3 round bales; \$400. Jim Wylie **Calhoun** 770-596-4388

Hay Master 8-bale hay accumulator, pulls behind baler; \$5000. Shawn Cox **Covington** 678-409-6233

Haybuster 2554 bale blower, hydraulic spout, good condition; \$12,500. Lee Nunn **Madison** leenunnfarmfence@gmail.com 706-342-9966 706-342-5596

IH 4-wing flip-bottom plow; 500-gallon fuel tank and trailer. Dennis Whitley **Fitzgerald** 229-425-1744

IH 500 disc harrow, 13', good disc/frame, 23" disc; \$3500 OBO. Janice Morris **Waynesboro** 706-551-4455

IH 544 diesel tractor, runs good; \$2800 OBO. Al Purcell **Crawfordville** 706-401-0775

IH B275 tractor, older model but everything works; \$3500. Paul Richardson **Baconton** 229-355-0255

International Cub 154 lo-boy, 3PT hitch, new clutch, belly mower; \$1500. Michael Jones **Griffin** 770-468-0860

International Cub, yellow and white, with belly mower, new rear tires, in good condition. Joe Faulkner **Monroe** 770-601-0857

JD 338 square baler, shelter kept, 1708 bales; \$7500. Robert L Nelson **Gray** 478-256-1029

JD 348 square baler, 1997 year, hydraulic tensioner/automatic oilier for knotters, looks/runs great; \$6500. B.J. Marks **Mansfield** 770-313-1220 770-550-2646

JD 4020, new tires, PTO, synchro. trans., runs great, good condition; \$12,000. Dirk Council **Milledgeville** 478-451-7186

JD 455G track loader/backhoe, hay equipment and plows. Jane A Rutledge **Mcdonough** 678-372-6443

JD 4630, runs great; \$11,000. Roger Smith **Albany** 229-888-1221

JD 5085 cab tractor with loader, Kuhn silage baler. Benny Lasseter **Franklin** lmomthecook@att.net 678-378-1884

JD 5400 tractor with front-end loader, 2WD, \$13,500; Gehl square baler with Hoelscher 10-bale accumulator. Bo Fountain **Cairo** 229-378-7515

JD 6140D tractor, with H3010 loader, 600 hours, warranty through the end of 2016. Anthony Martin **Millen** 706-871-8254 706-871-5533

JD 820 tractor, 3-cylinder diesel, runs great, new injection and fuel pumps, starter and tires. Curtis Hardie **Mcintyre** 478-943-9909 478-943-9909

JD/Frontier Plotmaster, 4' seeder with 16" adjustable disc and scatter plates; 2 s-time; Versa seeder. Louie Burrus **Columbus** 706-366-6522

JD348 square baler, good condition, shelter kept, \$8000; New Holland 1049S stack wagon, new tires/good condition, \$16,000. Josh White **Cuthbert** 229-603-3818

John Deere 10' model B grain drill, \$900; gooseneck flatbed trailer, 14,000 lb. capacity, needs work, \$750. Ali Merk **Commerce** 706-658-6539

John Deere 3020 tractor with loader; \$6500. Verle Giesbrecht **Louisville** 706-551-0650

John Deere 317 and 318 lawn tractors, 1980 year, for parts or restoration. M. K Byrd **Loganville** 770-466-4271

John Deere 430C tractor, blade, 5-roller, 12" tracks, 3PT hitch, assembly with cylinder; \$4500 OBO. Harry L Hodges **Bellville** 912-286-1048

John Deere 450 grain drill, 13'; Case IH Puma 170; 15' Bush Hog batwing mower. Larry Young **Tennille** 478-232-6321

John Deere 454 row-crop head; John Deere 444 corn head. Don Veal **Cordele** 229-398-7637

John Deere 48 loader, fits 2-axle tractors, \$850; small loader for Ford/Ferguson tractors, \$650. Danny Odom **Buford** 770-945-7945

John Deere 5410 loader tractor, 4x4, bucket and twin hay forks, 3200 hours; \$19,000. Bradlyn Wadel **Waynesboro** 706-526-1911

John Deere 5510N sync-reverser transmission, \$8000; John Deere 4440 remanufactured engine, \$10,000; 10' disc harrow/for parts, \$1000. Heather Sandefur **Meansville** 404-717-0700

John Deere 630 harrow, 28'; Vans 18-row sprayer; Vans 6-row hooded sprayer, excellent condition. Donald Wingate **Doerun** 229-776-6145 229-349-0026

John Deere 750 no-till drill; \$15,000. Jeff Banks **Carnesville** 678-910-4588

John Deere 7820, MFD duals, 2500 hours, very nice. Edward Reynolds **Mauk** 229-649-7272

John Deere 8440 tractor, 1982 year, 4WD, new A/C and hoses, runs great; \$15,500. Danny Ward **Waco** 770-876-0492

John Deere 9970 4-row cotton picker, 2006 year, 1250 hours, field ready, excellent condition, shelter kept. Hush Hosch **Auburn** 770-789-3258

John Deere deer plot drills, 7'-8'W, works on 3PT hitch; \$2200-\$2500. Royce Hulett **Hazlehurst** 912-375-3008 912-253-0161

John Deere Gator,1995 year, 6x4, VGC, electric bed lift, front floor mat, bed liner, push guard; \$3950. Jeff Berry **Douglasville** 770-942-0207

John Deere hay baler, hay mower, hay rake, good condition; \$9000/all. Wyman A George **Stockbridge** 770-474-3138

John Deere manure spreader, 1947 year, needs chain; \$250. J. Estes **Newborn** 706-468-1866

John Deere MT, 3PT hitch, front wide conversions, engine overhaul, good tires, weak lift; \$1200. Phil Stallings **Whitesburg** 770-832-0835

KBH Boll Buggy for 4-row picker, split chains; \$1000 OBO. Cliff Groover **Brooklet** 912-682-5360

KMC 4-row peanut combine, excellent condition; \$10,000. Madison Brown **Rochelle** 229-313-0639

KMC 4810 peanut dump cart. Johnny Morris **Mershon** 912-282-9985 912-632-7814

KMC 6-row peanut inverter, 38", excellent condition. Brett Boatright **Montrose** 478-960-1162

Kubota 3130, 31HP, 4WD, HST, LA513 front loader, pallet fork, 156.5 hours, 5' mower, box blade; \$15,445. Jerry Holcomb **Hinesville** 912-271-0133

Kubota ZG327 zero-turn 60" mower, like new, 129 hours; \$9500 OBO. James Brown **Omega** 229-776-2458

Lewis Brothers Housekeeper #3, with spinners. Joel Stillwell **Ellijay** 706-889-7529

Lewis manure spreader, self-leading, \$1500. Jerry T Bowen **Gillsville** 770-653-1716

Lilliston 7500 hi-cap 2-row peanut combine, shelter kept, \$2500; International 1600 dump grain truck, roll tarp, \$5000. Lori Downs **Sylvester** 229-272-6122

Lilliston hi-cap 6000 peanut combine, good shape, always shed kept. Van Hibert **Louisville** 706-831-5068

Log splitter, fits a skid steer; \$400. Jack Clower **Douglasville** 770-489-4836

M&W round baler, excellent condition, selling all hay equipment; \$6000. Guy Middleton **Dahlonega** 706-864-3377

M-6 complete plow, for M/MT John Deere tractors; also 1-8 disc pull-type King harrow for same. Jerry W Driver **Carrollton** 770-880-9335

Manure vacuum: Greystone Maxi-Vac, Honda engine, like new, local pick up only; \$3500 OBO. Penny Kwirant **Whitesburg** 770-838-9866

Massey Ferguson 135 diesel tractor, 6' Ford bush hog, 5' box scrape and regular scrape, plow; \$4500. Jon Bearden **Cumming** 770-329-8981

Massey Ferguson 135 diesel tractor, very strong, King Kutter bush hog, boom pole, near Jackson Lake; \$3500. R.L. Maxson **Mansfield** 770-653-6290

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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:

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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.

NOTICE TO OUR SUBSCRIBERS

The Georgia Department of Agriculture will not accept payment to renew or start new subscriptions to the *Farmers and Consumers Market Bulletin* at the Georgia National Fair (Oct. 6-16 in Perry), nor at the Sunbelt Agricultural Exposition (Oct. 18-20 in Moultrie).

We regret any inconvenience this may cause.

We do offer three convenient ways to renew and/or start a new subscription for yourself, family members and friends:

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GUEST COLUMN: 39th Annual Sunbelt Ag Expo has something for everyone

By Chip Blalock, *Executive Director
Sunbelt Agricultural Expo*

The 39th Annual Sunbelt Ag Expo is shaping up to be the best ever. From farmers to merchants, and students to homemakers, we have something for everyone. As North America's Premier Farm Show®, we host 1,200 commercial exhibitors with more than 4,000 product lines featuring the latest advances in technology, goods and services that the Ag marketplace has to offer. Unique to the expo is our 600-acre working research farm, where manufacturers and dealers can demonstrate their latest equipment. Take a front row seat and see how these innovative products and cutting edge technologies might fit into your operation.

On Tuesday, the 27th Annual Swisher Sweets/Sunbelt Expo Southeastern Farmer of the Year will be chosen from 10 outstanding nominees. John and Paula McCormick of Sylvania are Georgia's 2016 state winners.

Rather than just kicking the tires, visitors to the expo will be able to get an up close and personal driving experience during test rides on specially designed tracks. Company representatives will be available to answer questions and review the unique features of their equipment.

Chevy, Honda and Yamaha ATV test tracks will be located inside the exhibit grounds on the east side. The latest cotton pickers, corn and soybean combines, peanut inverters and combines, and hay equipment will be running in the field demos. John Deere Gators, Titan Tire, Ram Commercial truck and Ford truck test tracks will also be running in the field demos. AGCO/Massey, John Deere, Kubota and Hays LTI will be showcasing new equipment this year. Highland Precision Ag is a new exhibitor this year.

The Compact Tractor driving range, where visitors can test drive and learn more about smaller tractors in the 20-40 horsepower range, returns for the second year. Stop by and take a test drive on a variety of models.

The Hoss Tools Sustainable Living Center will offer knowledge about sustainable living, including growing fruits, vegetables and flowers. The Georgia Metals Pavilion at the Hoss Tools Sustainable Living center will be full of exhibitors showcasing the tools of the trade.

Edutainment opportunities at the expo include stock dog trials, horsemanship demos, and a chance to meet our 2016 Sunbelt Ag Expo Rodeo Queen, Brittany Howard, and her court. Take a walk back in time at the antique tractor section and parade.

More than 300 interactive educational exhibits, guided tours and demonstrations will showcase how agricultural researchers and educators are addressing important issues, safeguarding and improving the food supply and the environment, and helping to enhance the efficiency and profitability of agriculture and its related industries.

The Sunbelt Ag Expo owes its continued success to the hard work and dedication of many, but most especially to Georgia's farmers and the agricultural community. You are the reason we do what we do. So come join the fun and fellowship, and leave with a renewed sense of community and confidence in our future as the agricultural leader of the world.

The expo is located on Georgia Hwy. 133, southeast of Moultrie. The gates open at 8:30 a.m. each day of the show and close at 5 p.m. Tuesday and Wednesday, and 4 p.m. on Thursday. Purchase advance one-day tickets online. Buy before midnight Oct. 14 at a discount. Admission at the gate is \$10 per person. Children 10 and younger are admitted free with an adult. A three-day pass is available for \$20 by calling 229.985.1968 or emailing marybeth@sunbeltexpo.com. Parking is free.

Download our free mobile App, "Sunbelt Ag Expo," to serve as an essential resource in planning your trip to the expo. For more information, visit www.sunbeltexpo.com, like us on Facebook, and follow us on Twitter and Instagram.

COOK GEORGIA GROWN: Sourdough Starter

Ingredients:

2 cups flour (plain)
1 ¾ cups warm water
6 tsps. dry yeast
2 Tbsps. honey

Directions:

Combine flour and dry yeast in a bowl. Mix honey in warm water and gradually add to dry ingredients. Store in earthenware pot at room temperature for two days to one week.

Sourdough Bread

The night before baking, combine one cup of starter with 2 cups warm water.

Mix 1 Tbsp. salt, 1 tsp. baking soda and 2 ½ cups flour and sift them together into the mixture. Beat well. Cover and leave 12 hours in warm place.

Now, before adding more flour, return 1 cup of batter to the storage pot for future use. After it has been removed, add enough flour to make a stiff dough. Turn out onto lightly floured board, knead vigorously until smooth and elastic, about 10 minutes. Place in greased bowl, turning to grease



top. Cover. Place in a warm place. Let it rise for 20 minutes.

Form into loaves. Let rise until double in size. Bake at 400 degrees F. about 25 minutes.

—Recipe from "Old-Timey Recipes," submitted by Ms. Linda Crook of Griffin.

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

Monsanto invites Georgia farmers to support charitable giving campaign

ST. LOUIS, Mo. – Rural communities are the backbone of America, and now through Nov. 30, 2016, farmers residing in eligible Georgia counties will have the opportunity to win a \$2,500 donation to direct to a local eligible nonprofit organization. As part of the America's Farmers Grow Communities program, sponsored by the Monsanto Fund, farmers will direct more than \$3 million dollars of financial support to eligible nonprofits across rural America in 2017.

Since the program began in 2010, the America's Farmers Grow Communities program has awarded more than \$22 million in donations to a broad cross-section of organizations that reflect the makeup and character of rural America, including emergency response organizations, schools, youth agriculture programs and many others. More than \$550,000 has been awarded to nonprofits in Georgia.

"We are excited to team up with farmers once again to help support the causes that mean the most to them and that have an impact in their local communities," said Al Mitchell, Monsanto Fund president. "Because of their commitment to this program, thousands of nonprofit organizations have been able to enhance the important pro-

grams and services they provide, having a positive impact on the communities they serve."

Eligible farmers can enroll or learn more about the program by visiting www.GrowCommunities.com, or calling 1.877.267.3332. Additional information can also be found on Facebook at [facebook.com/AmericasFarmersGrowCommunities](https://www.facebook.com/AmericasFarmersGrowCommunities).

The America's Farmers Grow Communities program is part of the Monsanto Fund's America's Farmers Community Outreach initiative. Since 2010, the America's Farmers Community Outreach programs have worked with farmers to support rural America through their local community groups, youth and schools.

The America's Farmers campaign highlights the importance of modern U.S. Agriculture through communications and community outreach programs that partner with farmers to impact rural America. To learn more, visit America's Farmers at www.AmericasFarmers.com.

The Monsanto Fund, the philanthropic arm of Monsanto Company, is a nonprofit organization dedicated to strengthening the communities where farmers and Monsanto Company employees live and work. Visit the Monsanto Fund at www.monsantofund.org.

SOYBEAN: Farmer overcomes challenges

Continued From Page 1

"It's a world record, which stands on its own. But the fact that it came from South Georgia is the most impressive thing," Whitaker said. "Our soils are dry to the point of drought. Our temperatures are hot. Soybeans typically do not flourish in those environments. The fact that it's a world record in South Georgia is beyond my belief."

Dowdy credits knowledge gleaned from UGA sources for the accomplishment.

"We always have ideas and we always have concerns and we always have things that we don't understand as farmers, and I have tapped into the UGA resource quite often, whether it's at the local county agent level or at the university level," Dowdy said. "They bring a wealth of information. They've been doing this for a long time. I'm not interested in reinventing those wheels. They're open to new ideas and vetting new concepts. That's been a good deal."

Dowdy's record-setting yields occurred on 3.15 of the 2,000-plus acres he farms. The crop was planted April 22 and 23 in Brooks County and was harvested on Aug. 28. Ben Shirley, the UGA Extension Agriculture and Natural Resources agent in Brooks County, confirmed Dowdy's contest entry.

"Specifically, Randy works diligently to eliminate stress to the plant via soil fertility and soil moisture and to limit losses via insects and diseases. He also harvested the crop in an extremely timely manner," Whitaker said.

According to the UGA Center for Agribusiness and Economic Development, more than 289,000 acres of soybeans were planted in Georgia in 2014, with a farm gate value of over \$125 million. Brooks County is the top producer of soybeans in the state.

Dowdy holds the world record in corn yield. He also grows peanuts and wheat.

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ARTY'S GARDEN: Plant a garden and party for the bees

By Arty Schronce

Bees have been in the news lately due to declining populations of certain species. Some have drastically declined. This is disturbing news for agriculture and the environment.

People are looking for ways to help not only the familiar honeybee but also our native species such as bumblebees and halictid bees. Slightly amending your home landscape and planting a garden (or even just a few plants) for them will help these pollinators and the farmers who depend on them. Here are a few tips to keep in mind as you work to help the bees:

- Choose native plants. While many non-natives are excellent sources of nectar and pollen, by choosing native plants you can almost assuredly help native bees. Did you know there are at least 542 species of bees native to Georgia? These bees are valuable pollinators, but do not get the attention honeybees do. To learn more visit <http://native-bees-of-georgia.ggc.edu/>



- Avoid double-flowered varieties. These have more than the normal number of petals but produce less (if any) pollen and nectar. You may think these are pretty, but they can actually be detrimental to bees by confusing and distracting them from flowers that help them. The overblown doubles are also not as attractive to butterflies.

- Try to have a long period of blooming with overlapping bloom times. A wide diversity of plants is better than one single kind.

- Avoid insecticides. If a flower requires spraying, save yourself time and money by growing a flower that doesn't.

- Protect and create nesting and egg-laying sites. Native bees need sites in the ground or woody vegetation and nesting material. Leave dead tree snags and branches, if possible. Some bees nest in the stems of flowering plants, so don't cut them down until the following spring, after the bees have emerged. Create sites for hibernation and overwintering such as brush piles, rock piles, log piles and hedgerows.

- A shallow concrete birdbath makes a good water source for bees.

- Don't think that because you live in the city that you can't do anything. A few flowers on a deck or balcony may help.

Here are a few bee favorites you can plant or preserve on your property. They represent only a small slice of the possibilities:

Trees and shrubs: Cornelian cherry dogwood (*Cornus mas*), flowering quince (single varieties), sarvisberry/serviceberry, redbud, black locust, catalpa, false indigo bush (*Amorpha fruticosa*), red maple, blueberry, tulip poplar, mume (*Prunus mume*), Chickasaw plum, gallberry, American holly, yaupon, sourwood, cabbage palmetto, dwarf palmetto, witch hazel, persimmon, American basswood, littleleaf linden, wild cherry, buttonbush, sumacs, bottlebrush buckeye and other buckeyes, tupelo, elderberry, blackhaw (*Viburnum prunifolium*), possumhaw (*Viburnum nudum*), native azaleas

Select single-flowered varieties instead of double-flowered ones in order to help bees. At left, an American bumblebee takes advantage of a single-flowered zinnia.



A sampling of honeys from Hidden Springs Farm in Williamson.



There are many species of goldenrods native to Georgia. Contrary to popular belief, they do not cause hay fever. They are favorites of native bees such as bumblebees and honeybees, as well as butterflies.

and rhododendrons, blackberries, clethra, rosemary, Cumberland rosemary (*Conradina verticillata*) and gray-leaved conradina (*Conradina canescens*).

Annuals and perennials: white clover, red clover, bee balm and other monardas, hoary mountain mint (*Pycnanthemum incanum*), button eryngo (*Eryngium yuccifolium*), Eastern prickly pear cactus, sunflowers, native asters, tithonia, goldenrods, mollypop, butterflyweed and other milkweeds, anise hyssop (*Agastache foeniculum*), anise-scented salvia (*Salvia guaranitica*), single-flowered zinnia, purple coneflower, blue mistflower (*Conoclinium coelestinum*), lemon balm, great blue lobelia (*Lobelia siphilitica*), showy sedum and liatris.

Educate your friends and neighbors about the importance of bees. We would not have fruits and vegetables without these pollinators. Also, buy local honey and support local beekeepers; they are working hard to protect honeybees and will appreciate the help you give to them and other bees, too. One way to educate is to host a honey-tasting party. Provide your guests with a copy of "Protecting Georgia's Pollinators" and give them a packet of seeds of a plant (or the plant itself) that is a bee favorite.

To get a copy of "Protecting Georgia's Pollinators," contact your county Cooperative Extension office or visit the Georgia Department of Agriculture website (www.agr.georgia.gov/protecting-georgias-pollinators.aspx) to view it online. The booklet is a collaboration of the Georgia Department of Agriculture and faculty of the Department of Entomology at the University of Georgia. It provides suggestions to anyone interested in pollinators, encourages communication between landowners and beekeepers, and encourages protection of managed bee colonies and native pollinators.

INDUSTRY: Keepers of backyard flocks should follow biosecurity protocol, too

Continued From Page 1

trucks, trailers and people, who carry the virus on their clothing, shoes or hands.

Different strains of HPAI caused outbreaks in the U.S. in 1924, 1983 and 2004. The Eurasian strain triggered outbreaks in 21 states between December 2014 and June 2015. That strain is thought to have been passed to North American wild waterfowl by migrating Asian and European waterfowl at shared summer breeding grounds in Siberia and Alaska.

"The 2015 outbreak was very unusual," Webster said. "It spread very, very quickly and affected so many birds. There was something very special about that strain, and it exposed some weaknesses in biosecurity."

Those weaknesses have been addressed, and the industry is stronger for it, said Mike Giles, president of the Georgia Poultry Federation in Gainesville.

"Biosecurity has always been stressed as important, but the outbreaks in the United States during 2015 caused the industry to reevaluate the protocols in place," Giles said. "The poultry industry is much more secure and prepared to respond than it was prior to the outbreaks."

In fact, both Giles and Moon noted that more diligent adherence to biosecurity has led to a lower incidence of all types of disease in Georgia's commercial poultry flocks. Getting similar compliance from citizens keeping backyard flocks is

crucial to prevent an outbreak of avian influenza in Georgia, Webster said.

"Backyard flocks are of concern because the community that has backyard flocks is not as prepared to deal with AI," Webster said. "They may not be very aware of the danger or do not have very well established biosecurity procedures. Also, their birds have more opportunities to be exposed to the disease. Once AI is there it can spread again before the owner knows he or she has got a problem."

The threat of an outbreak of the Eurasian strain still lingers. The virus was detected in a mallard duck taken Aug. 26 by a hunter in an Alaskan wildlife refuge. Since the first outbreak of the Eurasian strain in the winter of 2014, high-path viruses have been detected in wild birds sampled from three of the four migratory flyways that cover the U.S. In January the USDA predicted that high-path viruses will be brought to the Atlantic flyway – which includes Georgia – by migrating ducks. It is possible that the viruses are already present but undetected in the resident wild duck population of the Atlantic flyway, the agency said.

Moon doesn't have to be reminded of the risk.

"This is our livelihood. It's some of our main income. If we don't protect our livelihood we won't survive," he said. "If AI moved into Northeast Georgia it would devastate the econ-

omy in this area. Madison County is the number one county in the state in Ag income, and that's predominantly because of poultry. It would devastate this area. That's why we all have to take every precaution and do absolutely everything we can do to prevent it."

Bruce Webster developed an Avian Influenza Decision Guide for Small Flocks to assist UGA Extension Agents in identifying AI in sick backyard flocks. The form is available to all small flock owners online at extension.uga.edu/topics/poultry/avian-flu/documents/Small-Flock-Decision-Guide-fillable.pdf. If you suspect your flock has AI, call the Georgia Poultry Lab Network's Avian Influenza Hotline at 770.766.6850 or the Georgia Department of Agriculture's AI Hotline at 855.491.1432.

Bulletin Calendar

- Oct. 6-16**
Georgia National Fair
Georgia National Fairgrounds
& Agricenter
401 Larry Walker Parkway
Perry, Ga. 31069
GeorgiaNationalFair.com

Oct. 18-20
Sunbelt Ag Expo
Spence Field
290-G Harper Blvd.
Moultrie, Ga. 31788
229.985.1968
SunbeltExpo.com

Oct. 20
Egg Candling Class
Georgia Department of
Agriculture
1195 Jesse Jewell Pkwy. SW
Gainesville, Ga. 30501
770.535.5955

Oct. 29
City of Bostwick
2016 Gin Run 5K
Bostwick, Ga. 30623
BostwickGa.com

Nov. 5
City of Bostwick
Cotton Gin Festival
Bostwick, Ga.
Bostwick, Ga. 30623

Pecan Festival of Georgia
Exchange Club of Blackshear
Blackshear City Park
200 SW Central Ave.
Blackshear, Ga. 31516
PecanFestivalOfGeorgia.webs.
com

Way Green Local Fare Market
Okefenokee Heritage Center
1460 N. Augusta Ave.
Waycross, Ga. 31503
waygreen.wix.com/waygreen

Nov. 5-6
5th Annual Kitchens Road
Old Time Family Festival
370 A Kitchens Road SW
Haddock, Ga. 31033
478.288.6205
KitchensRoad.net
- Nov. 12**
Georgia Grown Village at the
Savannah Food & Wine
Festival
Georgia State Railroad Museum
655 Louisville Rd.
Savannah, Ga. 31415
SavannahFoodAndWineFest.
com

Nov. 18
Georgia Agribusiness Council
Harvest Celebration
Cobb Galleria Center
Two Galleria Pkwy.
Atlanta, Ga. 30339
706.336.6830

Nov. 19
Holiday Gift Bazaar & Farmers
Market
Cotton Mill Farmers Market
East Carrollton Rec Center
410 Northlake Drive
Carrollton, Ga. 30117
770.537.3720
CottonMillFarmersMarket.org

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.

MISCELLANEOUS

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

1951 farmhouse sink, American Radiator & Standard Sanitary P742A, 42"x26"; \$1000. R.L. Carter **Bonaire** 478-987-9808

2 old chimneys, good for fill or erosion control, half-brick and half-rock; \$1/as much as you want. Russell Gearin **Clermont** 770-983-9891

3 wash pots, \$100 each; also have other primitives. Joan Anderson **Kite** 478-469-3307

Field rocks, good for erosion control, etc., call for appointment and directions; \$50/pick-up load. Steve Newman **Eatonton** 706-485-8760

Great Pyrenees livestock guarding dog, male with first shots; \$400 OBO. Daniel House **Waverly Hall** 706-566-8676

Gulf paraffin wax, used for canning and candy, case contains 24 boxes each weighing 1 lb.; \$40. Albert Twickler **Cataula** 504-413-4210

Husqvarna Viking Sapphire 875-Q sewing machine with attachments, purchased new in 2013; \$500. Audrey C Mock **Waresboro** 912-285-8504

Overrun with kittens, all sizes and colors, great mousers, friendly, cute barn cats; \$1 each. David Hackney **Marshallville** 478-973-0176

Powdered Bentonite clay, 2500 lb., 6 available, on pallets, stored in dry barn; \$250/sack OBO. Tim Haynes **Canton** 404-697-8398

Miscellaneous Wanted

Old/rusty tin barn roofing, and old/turned porch columns. Frank Slade **Atlanta** 404-569-0001

Quilt patterns for church quilting class; please mail. Iva Nelle Spears 2325 Highway 337 **Menlo** 30731 706-862-2083

Sheet metal for International 674 tractor. Le Roy Hurst **Dewy Rose** 404-863-1901

Bees, Honey & Supplies

10 hive top feeders, 5-gallon, \$10 each; 10 pollen collectors, \$10 each. Richard Monet **Woodstock** 770-516-8674

10-frame bee hive, \$85; 5-frame bee hive, \$65; also make inner covers, supers, top bar bee hives. Eliseo Delia **Mineral Bluff** 706-492-5119

10-frame woodware, all sizes, cheap, downsizing because of a life-changing injury. Bobby Williams **Covington** 678-414-5574

500 single beehives, spring NUCs, packages, queens and honey. Bob Binnie **Lakemont** bobbinnie@blueridgehoney-company.com 706-782-6722

55-gallon drums of wildflower honey, must pick up; \$2.05/lb. Nell Tyre **Jesup** 912-294-0563

Albany/SW Georgia: Complete bee removal, also hornets, wasps, yellow jackets; licensed and insured. Dale Richter **Leesburg** 229-886-7663

All bees: Will pick up swarms for free; seeking new locations to keep bees; Russian-hybrid NUCs, \$140 David Larson **Mitchell** 770-542-9546

Bee equipment wanted; will remove swarms for free; remove unwanted bees from a structure for a fee. Leonard Day **Macon** 478-719-5588

Bees/equipment, 5/8/10-frame NUCs, veils, gloves, tools; swarms: Buford, Flowery Branch, Oakwood, Suwanee, Winder; honey, \$9/lb., \$18 w/comb. Harold Lanier **Buford** 678-471-7758

Complete bee operation, all bees and equipment for sale. Harry Bennett **Lake Park** 229-559-5473 229-251-2483

Free removal of low-hanging honey bee swarms; structural removal for fee; Rockdale area. Ronald Johnson **Conyers** 678-357-1814

Fresh, natural/unprocessed honey, 24 oz. plastic jars; \$8.50. Byron Vaughan **Monroe** 770-207-1484

Guaranteed bee removal in metro Atlanta and the West Georgia areas. W.O. Canady **Villa Rica** 770-942-3887

Italian bees, 5-frame NUCs, 3 lb. packages for spring 2017, pick up only, Northeast Georgia location. Kristie Jarrett **Baldwin** www.jarrettbees.com 706-677-2854

Just Bees Farm: Taking orders for 2017 NUCs and hives; \$155/NUCs, and \$315/full hives. Finbar Lumsden Po Box 47 **Tate** 30177 706-844-1720

Local, raw wildflower honey, unheated, can deliver, larger quantities available for reduced price; \$68/gallon. Jan Wooton **Canton** 404-422-6952

Pure all-natural unprocessed honey: quart, \$14; pint, \$8; 8 oz. bear, \$5. Jimmy Brown **Jackson** 770-775-0157

Pure bees wax, strained; \$5/lb. Billy Batchelor **Kennesaw** 770-426-4913

Sourwood honey, new crop; extra light mountain wildflower honey, delicious; all sizes available, wholesale and retail. Michael Surles **Blairsville** 706-781-3343

Will remove bee swarms on/near ground free; will remove unwanted bee hives for fee, Walton/East Gwinnett County. Robert Pruden **Monroe** 770-466-9100

Will remove swarms and unwanted bee equipment, also bee removal from structures; 2016 Wildflower honey. Derry Oliver **Commerce** 706-335-7226 706-621-1781

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.

All-natural beef, by the quarter to whole, packaging and cuts to buyer's preference. Leslie Fordham **Royston** 706-207-1301

Award winning farm-made oils: Sunflower, pecan, peanut and others from Oliver Farms; also gluten free flours. Clay Oliver **Pitts** ifarmueat@hotmail.com 229-406-0906

Beef for sale; \$3/lb. hanging weight. Bobby Griffin **Elko** 478-988-3181 478-230-0422

Brown eggs from Kicking & Grinning Farms, please leave message or text; \$3/doz. Joseph Durante **Alpharetta** 305-318-2337

Dried horse apples; \$4/lb. + postage. Jeanette Cole 119 Old Millertown Rd **Temple** 30179

Free-range brown eggs, please leave a message; \$3/dozen. Betty Ardron **Ball Ground** 770-301-7356

Grain finished Angus beef, all natural, side or quarter, cut to your order; \$3.50/lb. hanging weight. Ken Mcmichael **Monticello** 706-819-9295

Grassfed beef and custom processing from JoGlo Farms, quarter, half or full cow; also fresh farm eggs. Gloria Malcom **Social Circle** 770-464-4303

SEPTEMBER FARMERS MARKET PRICE REPORT

Local and Regional Reporting by the USDA Agricultural Marketing Service

CORDELE FARMERS MARKET

Produce:
Banana peppers.....\$1.50/lb
Bell pepper.....\$.50/ea
Cabbage.....\$1.50/head
Eggplant.....\$1/ea
Jalapeño peppers.....\$1.50/lb
Muscadines.....\$2/lb
Okra.....\$22/half bu
Peanuts.....\$2/bag
Pecans.....\$11.95/lb.
Watermelon.....\$3-\$5ea

Specialty Items:

Blueberry syrup.....\$6.95
Cane syrup.....\$7.95
Cut comb honey
.....\$18.95/24oz
Honey.....\$5/pint

MACON FARMERS MARKET

Produce:
Bell pepper.....\$1ea
Cabbage.....\$.75/lb
Collards, turnips.....\$22/doz
Cucumbers.....\$1/lb
Muscadines.....\$3/lb
Okra.....\$2.50-\$3/lb
Plums.....\$3/lb
Rutabaga.....\$1/lb
Shelled peas, butterbeans
.....\$25-\$30/bu
Tomatoes.....\$1-\$1.50/lb
Wax pepper.....\$3/lb

Specialty Items:

Blackberry jelly.....\$6/pint
Chow Chow.....\$6/pint
Honey (small).....\$12
Peach preserves.....\$6/pint
Pear relish.....\$6/pint
Sorghum syrup.....\$6/qt
Yellow root tea.....\$5/qt

MOULTRIE FARMERS MARKET

Produce:

Apples.....\$1.39/lb
Bell pepper.....\$.79 ea./24box
Blueberries.....\$4.50/qt
Butterbeans.....\$5-\$6.50/qt
Butternut squash.....\$.79/lb
Cream-40 peas.....\$5/qt
.....\$28.99/8lb
Cucumbers.....\$1.89lb/14box
Hot jalapeño.....\$.99/lb
Muscadines.....\$1.89/lb
Okra.....\$1.99/lb
Pinkeye peas.....\$5/qt
.....\$24.99/8lb
.....\$23/bu in shell
Squash.....\$.99/22 box
Tomatoes.....\$1.29/lb
Vidalia onions.....\$.79lb
.....\$2.99/3lb

.....\$4.50/5lb

.....\$7.99/10lb

Zipper peas.....\$5/qt

.....\$27.99/8lb

Zucchini.....\$.79lb/14 box

Dairy:

Butter.....\$6.69
Buttermilk.....\$3.25/half gall
Cream.....\$3/16oz
Goat cheese.....\$4.99/4oz
Milk.....\$3.19/half gall
.....\$5.59 gall

Specialty Items:

BBQ Sauce.....\$3.95/12oz
Beef jerky.....\$4.29/1.5oz
Cane syrup.....\$6.75-\$7/bottle
Honey.....\$4.99/12oz
.....\$11.99/16oz
.....\$26.99/80oz
Honey spread.....\$7.49/10oz
Peach lemonade.....\$8/gall
Peanuts.....\$3.39-\$3.89/12oz
.....\$7.39-\$7.89/32 oz
Pecans.....\$5.99/3lb
Pepper jelly

.....\$4.89-\$6.49/9oz
Pepper sauce.....\$3.39/jar
Salsa.....\$5.49/16oz
Soap.....\$3.99/bar

VALDOSTA FARMERS MARKET

Produce:

Collard greens.....\$2.50/bundle
Country grapes.....\$1.99/lb
Cucumbers.....\$.69ea
Eggplant.....\$.99-\$1.59/lb
Green cabbage.....\$.69/lb
Jalapeño peppers.....\$2.99/lb
Okra.....\$2.29lb
Purple potato.....\$.99/lb
Scuppernongs.....\$1.99/lb
Squash.....\$1.49-\$1.99/lb
Sweet potato.....\$.69-\$.79/lb
Tomatoes.....\$1.49/lb
Vidalia onions.....\$.99/lb
.....\$5.99/5lb
Zucchini.....\$.69-\$1.29/lb

Specialty Items:

Cane syrup.....\$4.99-\$5.99
Honey.....\$5.99/12oz
.....\$14.99/16oz
Jam.....\$4.99/9oz
Local grits.....\$5/.75lb bag
Mayhaw jelly.....\$5.99/16oz
Olive oil.....\$26.99/16.9fl oz
Peach lemonade.....\$8/gall
Pepper jelly
.....\$5.99-\$6.49/9oz
Popcorn.....\$1.99-\$3.99
Salsa.....\$5.99/18oz



**BUY, SELL, SUPPORT
GEORGIA GROWN**
georgiagrown.com

Flowers and Ornamentals Wanted

Seeds for Dutchman's Pipe vine, a.k.a. Aristolochia macrophylla, prefer 5-10 seeds. Chris Durden **Atlanta** 404-406-0252

Large prize-winning pumpkins. Charlie Thomas **Cleveland** 706-809-0515 706-865-2709

Marview Farms: Grassfed, pastured beef, pork, lamb and goat; also have pecans and free-range eggs. Fernando Mendez **Arabi** www.MarviewFarms.com 229-401-8722

New crop of 2016 sweet potatoes, by the bin or the pound. Randy Scarbor 5194 Us Hwy 319 S. **Tifton** 31793 229-528-4204

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.

10 Catalpa trees, 2'-4", great for fall planting; \$5 each. Inez Cobb 687 South Lead Street **Hartwell** 30643 706-376-2052

5"-12" grass carp, F1 bass, threadfin shad, coppernose bluegill, shellcrackers, catfish, genetics/delivery guarantee, also cages and fountains. David Beall **Greenville** 706-289-1874

Al quality farm grown channel catfish fingerlings, graded/priced by size, accurate weights/counts, guaranteed live and healthy. J.F. Gilbert **Thomaston** 706-648-2062

All fish species: Bluegill, shad, bass, shellcracker, minnows, shiners, catfish; pond surveys, aeration, feeders, weed consultation/vegetation control. Ethan Edge **Lumber City** 912-602-1310

All sizes bass, bluegill, channel catfish, threadfin, gizzard shad, shell cracker and more; free delivery or pickup. Danny Austin **Roberta** 478-836-4938

All sizes catfish, minnows, shiners, bluegill, shellcracker, sterile carp, electrofishing, feeders, threadfin shad, aeration/weed control, consulting services. Keith Edge **Soperton** 478-697-8994

All sizes grass carp, channel catfish, bluegill, shellcracker and red-breast bream, delivery available. Brian Simmons **Hawkinsville** 478-892-3144

Big Red Europeans, Red Wigglers and worm castings, shipping available; \$25-\$35/lb. Lew Bush **Byron** bigreds1@cox.net 478-955-4780

Catalpa trees; \$2 each. Joe Mask **Fayetteville** 770-461-7068

Grass carp, bluegill and shellcracker bream, channel catfish fingerlings, bass, fathead minnows, delivery or pickup, by appointment. Robert Brown **Brooks** 770-719-8039

Locally produced fresh, farm-raised, salt water shrimp, near Hickory Flat, pick up only. Helen Boyle **Canton** www.ABshrimp.com 770-720-4254

Trout, good stocking quality, various sizes, farm hatched and grown, delivery available. David Cantrell **Ellijay** 706-273-6199

Fertilizers & Mulches

Aged garden compost, horse manure and shavings, we load, by appointment only; \$5/small trucks, \$10/full-sized trucks. Charlene Cook **Fort Valley** 478-825-1981

Aged manure/compost, easy access, will help you load, Crabapple area; \$1/as much as you want. Kristina Macrae **Alpharetta** 678-793-0694

Chicken litter by the truckload, call for pricing. Jerald Sargent **Dawsonville** 678-245-1700

Clean rabbit manure, no shaving, 40 lb. bags, leave a message; \$5 each. Louis Tompkins **Danielsville** 706-789-2414

Compost horse manure and shavings, as much as you want; \$1. Jerry Riles **Douglasville** 770-337-1516

Free horse manure mixed with shavings. Denise West **Fayetteville** 770-617-9095

Fresh worm castings, extra microbes included, best in Georgia, pick up today in Acworth or Cumming; \$5/gallon. Shane Jones **Cumming** 404-964-7534

Horse manure mixed with shavings; \$17/as much as you want. M. Hight **Macon** 478-960-2008

Longleaf pine straw, delivery and installation available, semi-trailer loads dropped at your location. Joshua Bulloch **Manchester** 404-925-1076

Pinestraw, delivery costs extra; \$3/bale. Randall Lynch **Gay** 404-597-7259

Pre-bagged horse manure, 20-40 lb. bags, you load, call first; \$1.50/bag, reduced price for 100+ bags. Martha Braumann **Lawrenceville** 678-662-9393

Worm castings: 5-gallon buckets, or by the pound. Reed Adair **Covington** 770-527-6064

Poultry Litter/Compost

Northeast Georgia chicken litter, for delivery, sold by the ton from Emmanuel Farms. Ronnie Moon **Carlton** 706-207-6986

Oddities

Gourds: Bottle, large & x-large bushel, 12" or better people, cleaned & ready for crafting. Willard Redwine **Dalton** 706-277-1416

Gourds: Close-out sale due to health, call before coming, any size/number; \$2 each. Thelma Moon 3226 Hoot Owl Rd **Royston** 30662 706-245-4218

Lucky buckeyes, \$.25/dozen; Planting buckeyes, \$.25/dozen; instructions included, please include postage. Jules Simmons **Smoke Rise** 828-226-4700

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

Out-Of-State Wanted

3PT to quick hitch adapter, to use with quick hitch equipment. Lynford R Seeney **Jacksonville** FL 904-314-7183

Southern plantation quail hunting wagon with seats and rubber tires. Ted Cope **Rogersville** TN 423-523-2238

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, split-end, seasoned oak hardwoods, 18"-20"L, free local delivery; \$85/half-cord. Corey Campbell **Ellenwood** 404-241-0192

Green oak wood, already pushed down; \$1/as much as you want. W.O. Bell **Glenville** 912-237-0222

Half-cord oak firewood, delivery available, \$100; hickory, pecan and cherry wood for cooking. Larry Moore **Newnan** 678-278-5709

Hardwood and pine mix, 2011 logs, not split, you load, no delivery; \$25/half-cord. William H Dey **Canton** 770-345-6689 404-947-1600

Hardwood cut to length, will deliver within our local area; \$65/half-cord, \$100/full-cord. Harold Hook **Mount Airy** 678-641-4976

Poplar, sweet gum and pine firewood, fireplace lengths, several loads available; \$1/as much as you want. Tom Lord **Stone Mtn** t_lord@bellsouth.net 404-747-8394

Seasoned oak firewood, delivered/stacked within 20 miles; \$95/half-cord, or \$175/full-cord. David Carmichael **Dallas** 404-326-6061

Seasoned oak, \$100/half-cord or \$200/full-cord; BBQ wood, \$60/quarter-cord; delivery available. Bob Lewis **Fayetteville** 770-461-4083

Several cords of precut stove wood; \$100/full-cord. William Jordan **Griffin** 770-228-0277

Split hickory firewood, \$300/full-cord; split hardwood, \$185/full-cord; fat lighter, \$2/lb. Elizabeth Applegarth **Blairsville** 706-897-2949 706-897-5007

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.

Free-standing, dead hardwoods, 20 trees, 2'-3'D, easy access, you cut and haul off. Robert Aiken **Dahlonega** 706-429-8620

Pine timber on 18 acres, call after 7 p.m. Anson Edwards 225 Patterson Road **Talking Rock** 30175 706-334-2968

Red or white trees: 4 large oaks, 1 huge Ponderosa pine, you cut/haul; \$1/as much as you can haul. Gerry Gibson **Atlanta** 678-595-2790

CORRECTIONS

1951 farmhouse sink, American Radiator & Standard Sanitary P742A, 42"x26"; \$1000. R.L. Carter **Bonaire** 478-987-9808

124.9 acres in Carroll County, open bottom, rolling hills, fence/cross-fenced, large barn, lake, large creek, 3BR cabin; \$550,000. Roy Styles **Alpharetta** 770-475-4342

Barrow County Land for Sale: 8+/- acre horse farm, large horse barn, horse-safe fence, running creeks, city water, owned 32 years/first time offered, 2969 sq./ft. dwelling; \$387,000. Charles Wellham **Statham** 678-764-5097

Handicrafts

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

Handicraft ads are limited to 30 words.

All chair caning/wicker restoration done, laced/pressed cane, binder cane, rush/split oak, seagrass, shaker tape, rattan, quality work. Jim/Dotty Mcdaniel **Cumming** 770-887-8518

All types chair caning: Blind cane, French weave, hole-to-hole, press, porch, rattan reed and fiber rush, some repair, quality work, over 50 years of experience. George E Shelton **Cartersville** 770-607-6455

All types of chair caning, refinishing and repairs. J. Lewis 1404 Kenwood Drive **Perry** 31069 478-987-4243

Aprons, adult bibs, walker bags and sunbonnets; \$7 each, or \$18/3 includes postage. Robert Hottle **College Park** 404-344-0568

Baby blankets: 40"x40" cotton and cotton flannel, with satin binding applied with hand-blanket stitch, \$45 + shipping; also doll clothes for 18" dolls. Janice Black **Ringgold** 706-937-8397

Chair and rocker caning of all kinds, also wicker and rattan repair, 36 years of experience. Duke Dufresne **Statham** 770-725-2554

Christmas ornaments done year-round, doilies, dolls, kitchen towels for sale; also repair work done at reasonable prices. Marcia Brookins 219 Sheila Circle **Thomaston** 30286 706-647-0593

Deer antler knives, each with crown portion of antler, available in 3 sizes, can be personalized; also have men's deer antler bracelets, joined with leather. Darrel Youngblood **Millwood** 912-282-0167

Handmade doll clothes for 18" American Girl Sue. Sue Watson **Cedartown** 770-324-5535

Homemade lip balm for men/women, made from beeswax and oils: Almond, coconut, castor, sunflower, cocoa butter, shea butter, vitamin E, peppermint, rosemary; \$2 each + \$3 postage. Nanette Churchwell **Adairsville** 770-634-0104

Horse shoe wrapped with multi-colored, iridescent beads, real horse shoe, hang above door for good luck; \$35. Vickie Harris **Fitzgerald** 229-345-1043

Memory bears made from your loved one's clothing, pants, shirts, pajamas, etc. Sherry Mcdaniel **Buford** 770-945-4869

Old-fashioned hand quilting, with 50 years of experience: Grid, shell, ditch, some decorative stitches. Betty Hyman 5246 Carley Rd. **Norwood** 30821 706-466-2116

Old-fashioned rabbit boxes w/stick-trigger system, weathered wood, 50+ years building/trapping, \$20/each + \$12 shipping/GA; cedar blue bird houses, clean-out lid, \$12/each + \$9 shipping/GA. Donald Allen 3647 Spain Rd **Snellville** 30039 404-578-7758

Quilts: Homemade, premade/custom, t-shirt, cotton clothing, or other material, all sizes; day runners, pillows/pillow shams, complete old quilt tops, Christmas coming soon; \$75-\$500. Doris Brown **Mcdonough** fdbrownj@charter.net 770-898-8701

Raggedy Ann/Andy dolls, 25"; all handmade, no paints/plastics, beautifully dressed, original 1970 pattern. Betty Hopkins 914 28Th St E **Tifton** 31794 229-382-2310

FROM OUR ARCHIVES:
Not for farmers only

The Dec. 14, 1988, issue of the *Farmers and Consumers Market Bulletin* included this list of ornamental trees suitable for planting to add fall color to the landscape. Information with such general appeal was not typically offered in the pages of the *Georgia Farmers' Market Bulletin* during the first 52 years of its existence.

Founded as a vehicle to report agricultural market prices during a time when few other means of mass communication were available, the bulletin focused exclusively on the needs of Georgia's farmers. The editorial content we offer today

had its genesis in the occasional tidbits of "women's news" that were offered for the benefit of "the farm wife."

Markets for handicrafts and canned goods, news of household innovations for the homemaker, and sources for purchasing ornamental plants and seeds for the garden were the purview of the "Woman's Department."

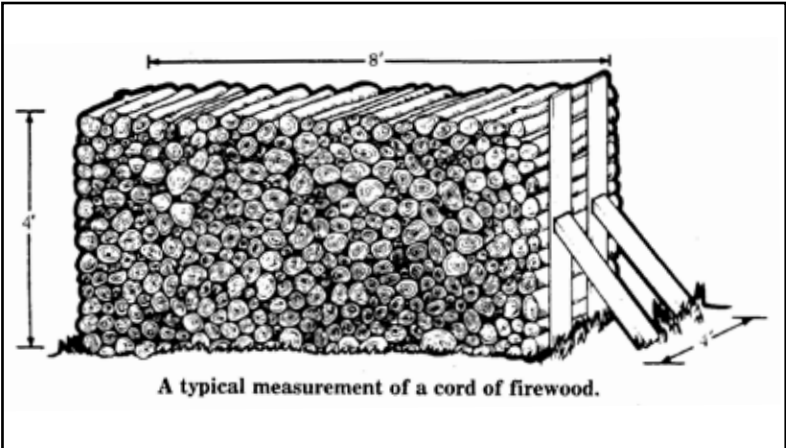
It wasn't until 1969 that we added recipes, gardening advice and even quilting patterns to our editorial mix. That addition coincided with a change in name to the *Farmers and Consumers Market Bulletin*.

Foliage Color Chart for Trees

Following is a list of trees that add to the color spectrum of the garden and the yard. And, since fall is the best time for planting most trees, they are worth a look, possibly as Christmas gifts for your resident gardener.

*-Means color may vary depending on cultivar selection

Tree	Color(s)	Effective
American Beech - SW (Fagus grandifolia)	golden bronze	fall
Bald Cypress - SW (Taxosium distichum)	russett-orange	fall
Callery Pear* - SW (Pyrus calleryana)	red-orange	fall
Chinese Pistache - SW (Pistacia chinensis)	red	fall
Crapemyrtle - SW (Lagerstromia indica)	red, red-orange	fall
Dogwood - SW (Cornus species)	red	fall
Florida Maple - S (Acer barbatum)	red-orange	fall
Ginkgo* - SW (Ginkgo biloba)	clear yellow	fall
Japanese Maple - SW (Acer palmatum)	red, orange-red, red-purple	fall
Japanese Zelkova - SW (Zelkova serrata)	variable (yellow or reddish-purple)	fall
Northern Red Oak - SW (Quercus rubra)	russett-red	fall
Pin Oak - SW (Quercus palustris)	russett-red	fall
Red Maple - SW (Acer rubrum)	yellow, scarlet red	fall
Scarlet Oak - SW (Quercus coccinea)	scarlet red	fall
Serviceberry - N (Amelanchier arborea)	yellow-red	fall
Smoketree*-SW (Cortinus coggyria)	purple-green, purple-red	fall
Sourwood - N (Oxydendrum arboreum)	red	fall
Sugar Maple -N (Acer saccharum)	yellow-red, red-orange	fall
Sweetgum - SW (Liquidambar tulipifera)	variable (yellow, orange, purple)	fall
Trident Maple - SW (Acer buergeranum)	variable (orange-red)	fall
White Oak - SW (Quercus alba)	red, purplish-red	fall



A cord is defined as 128 cubic feet of wood stacked by the line or row in a compact manner with individual pieces touching; it can be four feet high, four feet wide (deep), and eight feet long, or any combination of these measurements (height, width and length) that yields 128 cubic feet.

Sunbelt Power Solutions delivers affordable energy to Georgia farmers

By Amy H. Carter
Editor

They say there's nothing new under the sun, but a small family-owned business in Douglas is out to prove them wrong. Solar power is new every day the sun rises and shines, and Sunbelt Power Solutions in Douglas has found a more economical way to deliver that power to almost everyone, including farmers and ranchers.

Solar power is the conversion of sunlight into electricity, which makes it one of the cleanest and most sustainable energy sources available. It is also the most abundant energy source on Earth. According to the U.S. Department of Energy, 173,000 terawatts of solar energy strikes the Earth continuously. That's more than 10,000 times the world's total energy use.

A properly sized solar panel array will reduce reliance on conventional power sources by as much as 65 percent during daylight hours, according to Hamp Gillis of Sunbelt Power Solutions. Additionally, a system that is plugged into the conventional power grid will feed excess electricity into the main system, generating a bill credit toward future consumption – if not a slight profit – from conventional power providers. A Douglas company that uses a Sunbelt solar system to power its office building five days per week has seen its monthly power bill fall from a range of \$150 to \$200 down to \$50. That includes credits for weekends when the array is still producing but power consumption on site is minimal, Hamp Gillis said.

One reason solar power isn't more widely used to power homes and businesses is the expense of installing solar panel arrays to capture and convert the sun's energy into electricity. There are numerous initiatives under way that are focused on lowering the cost of solar. According to the Solar Energy Industries Association in Washington, D.C., the expense of building a utility-scale solar system – one that feeds power into the grid that serves many homes and businesses – has fallen 62 percent in the past eight years.

"There is a federal solar investment tax credit amounting to 30 percent of the cost of a solar project, and several states have other policies that can drive greater adoption of solar," said Dan Whitten, vice president of communications for SEIA.

The U.S. Department of Agriculture offers loans and grants to agricultural producers and rural small businesses to finance the purchase and installation of renewable energy systems, including solar, through its Rural Energy for America Program.

The total installed cost of a traditional solar power system – including so-called "soft costs" such as zoning, permitting and inspection – ranges from \$3 to slightly more than \$6 per watt generated, according to the energy department's National Renewable Energy Laboratory. Altogether, soft costs account for as much as 64 percent of the expense of installing solar panels.

By offering an alternative to traditional roof or ground-mount solar systems, Sunbelt Power Solutions has lowered the cost to \$2.20 per watt or less, depending upon the size of the system. According to the company, its ground units



Installation of a 53.76kW solar array at a peanut buying point in Alma. (Photos courtesy Sunbelt Power Solutions)

— both traditional and mobile — will produce more energy than roof-top mounts because they are factory-set at a 25-degree pitch. That angle is considered optimal for capturing the greatest amount of sunlight in the Southeastern United States.

The expense of traditional systems comes largely from the customization required on site, said Hamp Gillis, who is the son of company founder Dwayne Gillis. Sunbelt Power

Hamp Gillis said.

The result is Sunbelt's mobile solar unit. The racking system and a basic array of panels is assembled by the manufacturer and mounted to the trailer. The unit can then be pulled behind a heavy-duty pick-up truck to the installation site. Once there, more panels are added to complete the array according to the customer's needs. Then the wheels and tongue of the trailer are removed, the frame is stabilized on heavy duty jacks, and the entire unit is strapped down. According to Sunbelt's specifications, the system can withstand winds of 115 mph.

Future modifications the company is considering would fit the base array with hydraulics, making it possible to deliver it from the factory fully assembled. The company is also looking for a way to keep the tires and tongue in place even when the system is stationary. That has great implications for on-farm use, said Steve Clark, who handles sales for Sunbelt. For example, when poultry houses are idle, the system could be moved to power corn dryers or center pivots during growing season. A peanut buying point on the outskirts of Alma uses a Sunbelt mobile solar unit to power its peanut dryers.

Brett Tracy is an Atlanta pharmacist who owns a 2,000-acre farm in rural Tennessee northwest of Memphis, where power outages are frequent. He hired Sunbelt to install a mobile system there to power his rural farmhouse. He monitors the system's status and output from Atlanta via a smart phone app.

"I have a 10kW system. It generates \$125 to \$175 in capacity a month," Tracy said. "Solar has been a big help."

The 30 percent tax credit he receives for installing solar is also a help, he said.

"We look at it as a long-term deduction," he said.

Sunbelt Power Solutions engineers the size of its solar power systems based upon an analysis of one year's worth of power bills. The company assists its customers with zoning, permitting and grant applications. Systems installed for businesses are eligible for the MACRS depreciation tax credit along with the 30 percent federal tax incentive, Clark said. Based on a 17.92kW system valued at \$39,500, Sunbelt estimates that a client could see a 143 percent recovery of their investment after 10 years by utilizing both tax credits and the offset of revenue/credits for excess energy generated.

For more information about Sunbelt Power Solutions, contact Hamp Gillis at 912.592.7869, or email him at hampgillis@sunbeltpowersolutions.com; call Steve Clark at 229.891.6963 or email him at steve@sunbeltpowersolutions.com; or call their office at 800.289.4094.



A heavy-duty pick-up truck tows a mobile solar array for installation.

got its start in Dwayne Gillis's search for a more affordable source of electricity for low-income renters in a mobile home park he owns.

"His main focus was to get solar to those who need it most," Hamp Gillis said.

Dwayne Gillis developed a standard base model array that can be expanded on-site to meet a customer's energy needs. Then he mounted the array on wheels.

"Down here in the South, we'll put anything on a trailer,"

Farms are key to the future of solar

Large-scale solar projects, such as community solar and investor-owned solar systems on farms, have expanded rapidly throughout the U.S., according to the Solar Energy Industries Association in Washington, D.C. Such projects can use approximately six to seven acres for every megawatt of solar installed, so a 5 MW project would require 30 to 35 acres. As a result, solar developers routinely contact farmers and other landowners to obtain sufficient land for a financeable project. SEIA has developed an online guide to land leases for solar. Find it at www.seia.org/research-resources/seia-guide-land-leases-solar.

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