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A Fork in the Road

New series on GPB takes viewers behind the scenes with Georgia farmers

By Amy Carter amy.carter@agr.georgia.gov

Explore the bounty of Georgia agriculture from the comfort of home in a new series debuting Saturday, Jan. 16, on Georgia Public Broadcasting channels statewide. Sponsored by Georgia Grown, the marketing and economic development arm of the Georgia Department of Agriculture, A Fork in the Road will give consumers a realistic look at food production in Georgia and put names, faces and stories to the people who produce it.

'Viewers will experience cattle ranches, dairies, orchards, farms, seafood operations, produce distribution, food manufacturing, restaurants, and much more through

real-world examples and on-the-farm interviews," said Matthew Kulinski, deputy director for Georgia Grown. "They will leave every video with an improved understanding of how their food is produced and its relationship to their lives."



David Zelski films the Georgia Grown Experience at the Georgia National Fair in October 2019. Zelski has partnered with Georgia Grown to produce a new farm-focused series on Georgia Public Broadcasting. (Amy Carter/

The first episode, Coastal Treasure, will premiere at 8:30 a.m. Jan. 16, spotlighting Georgia oyster and clam farmers and the researchers who support them. Episodes will repeat at 8:30 a.m. Sundays.

The series is produced by David Zelski of come in to learn this industry."

Georgia Traveler fame. Zelski's experiential story-telling style will take viewers behind the scenes on various farm operations and show how the work is done in addition to telling how it gets done.

AFORK in the Road

Zelski said he developed an interest in farming stories while filming agritourism operations for Georgia Traveler that sometimes put him to work farming.

"I love these stories because there's so much passion in what they're doing,"

he said. "They're great stories, the animals are quirky and fun. People who don't see life on the farm don't understand what goes into it and they don't understand how fascinating it can be. This series will allow outsiders to

A Fork in the Road will premiere on Georgia Public Broadcasting at 8:30 a.m. Jan. 16. Programs will repeat at 8:30 a.m. Sundays. Episodes will also be available at www. AForkintheRoadTV.com starting on Jan. 16.

Initial episodes include:

Jan. 16 **Coastal Treasure**

Featuring Georgia oyster farmers, clam farmers, and the researchers who support them.

Cream of the Crop

At look at the innovators making Georgia one of the best states for dairy.

Jan. 30

Made in the Mountains

An exploration of North Georgia farms and the pure waters that make them unique.

To our subscribers:

Given the recent spike in COVID-19 cases and potential exposure, our staff was unable to process mail delivered to the GDA office Dec. 17 and 18, and therefore might have missed ads sent in for the Dec. 30 issue. We will include those ads in our Jan. 13 and Jan. 27 papers, and will schedule those ads to begin running online Jan. 1, 2021. We apologize for the inconvenience.

Please deliver this paid subscription

Georgia companies receive \$326 million to beef up broadband in rural areas

By Jay Jones

jay.jones@agr.georgia.gov

The Federal Communications Commission released Phase I auction results this month for companies to provide high-speed broadband internet access to underserved areas in rural Georgia. In all, 15 companies were awarded \$326 million through the Rural Opportunity Development Fund.

In January 2020 the FCC established the fund to finance the deployment of high-speed broadband networks in rural America. The program will be divided into two phases that will direct up to \$20 billion over 10 years to finance gigabit speed for rural broadband networks.

The Phase I auction held in November was for \$9 billion to target

second internet speed (25 Mbps download and in rural parts of the state, including east-central million awards. 3 Mbps upload). Megabits per second is the standard measure of broadband speed. It refers to the speed with which information packets are downloaded from, or uploaded to, the internet. It is the minimum standard established by the FCC for households with two or more devices vying for bandwidth to do such things as emailing, web browsing, video conferencing, streaming videos and uploading content simultaneously.

The \$326 million for Georgia's service covers 179,455 residential and commercial locations across the state. Mapping done by the



In 1936, the Rural Electrification Act funneled federal funds through electric membership cooperatives to extend electricity to rural America. EMCs are joining the drive to deliver high-speed broadband to rural Americans over the next decade. (USDA Archival Photo)

Census blocks in the United States that lack Georgia Department of Community Affairs tives. Those three bidders amount to 132,246 and Southwest Georgia and a swath between Appling and Crisp counties.

Bill Price of the Georgia Technology Authority said the Phase 1 auction was exciting news for Georgians. During a Dec. 10 panel discussion on connecting technology to Georgia Farms hosted by the Technology Association of Georgia, Price noted the goal of providing a minimum of 1 gigabit (equal to 1,000 megabits) of service to areas is significant.

"A lot of people who don't even have 25/3 are going to get gigabit as a result, so a lot of fiber to homes and to businesses is going to get deployed through the use of these funds," Price said to the panel. "So, this is an incredible Christmas present, if you will, for the state of Georgia and the country."

In a follow-up phone call, Price explained the Phase I auction is early in the process, and no date has been set for the companies to begin work to install the broadband networks. The FCC will begin accessing the bidding companies' abilities and scope of proposals early next year. Known as a long-form application review, the FCC will look at all winning bids for the whole country.

The companies that won auction awards for Georgia broadband service are a diverse group. Among the winners are Windstream Services, Charter Cable and a consortium of rural electric membership coopera-

fixed broadband of at least 25/3 megabits per shows the locations covered in Phase I are all locations and \$259.9 million of the total \$326

Comcast and AT&T, the two largest broadband providers in the country, did not participate in the auctions. Kevin Curtin, an assistant vice president of AT&T for legislative affairs in Georgia, explained during the panel the large companies had different concerns, including mapping accuracy used to define existing service and requirements above internet access.

The panel also took a question on smaller companies' accessibility to the auction.

Josh Seidemann, vice president of policy for the NTCA Rural Broadband Association,

See **BROADBAND**, page **11**

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FARM MACHINERY

Please specify if machinery is in running condition.

TRACTORS

8-N Ford 1949 tractor w/good scrape blade, good hydraulics, cranks & runs smooth, 12v working alternator, good sheet metal. Joe Davis **Danielsville** 706-206

1952 Allis Chalmers Md L-B restoration. Runs fair, good sheet metal, good tires and full set of cultivators new style. Mack Shaw Waycross 912-283-7150

1953 Ford tractor, look good, runs good: \$3500, 1988 Chevy 2500, v8, 5spd, exc cond: \$3500, 14ft trailer ramps: \$3000, Brush Boy, ft mower: \$600. C. Stewar Baldwin 706-778-5569

1970 Deutz diesel 4006 trac tor, 40HP, new fuel line 8 pump, bush hog & scrape blade included. Asking \$6,500. Call/text K. Albertson Alpharetta 678-775-9275

1980 John Deere 850 tractor low hours, excellent condition \$4500. Looking to buy Johr Deere 345 lawn mower. Ellis Thompson **Dahlonega** 706-864-6816.

1987 2155 JD, new paint new hydraulic pump, 6000+ hrs, one remote: asking \$7900. D W Knight Dexter 478-484 6044

2016 John Deere 3230E, 4X4, 72 hours, garage kept, quick connect, bush hog, and trailer: \$17,000 for all. Text for photo. R. Burch **Dublin** 478-304-6587

2017 Mahindra 6075 PST cab, FEL w/bucket, 3rd funcdual remotes, ac/heat, radio, power shuttle transmission, 15 fwd/rev, 475 hrs: \$37,500. T. Spires Lumber City 912-253-0206

49 Farmall H for parts, mostly complete. Will sell whole or by the piece. B. Stanford Gray 478-256-5763

560 Farmall gas TA narrow front. Runs good: Bowersville Bowers 706-436-3294

Allis Chalmers 200: \$4500 AC 185: \$5500 - both running Calvin Fleming Athens 706 540-1094

Farmall Cub w/cultivator, red. Paul Martin Winder 770-530-

Ferguson 30, completely rebuilt, everything works, show condition: \$3500. Wendel Wendell Springfield 912-Shearouse 754-3037

For sale - L4701 Kubota Tractor w/front end loader & spear 82hrs. Call R. M. Hice Bar nesville 770-468-1602

Ford 6600 tractor, runs good \$9500. High Voltage Cattle **Mount Airy** 706-499-8008

Ford 8N, rear end, trans. steering column, hyd. lift, running boards: \$700. C. Brown

Ford diesel tractor, model 601. Runs good: \$2800. Jimmy Johnson Evans 706-863-5431

JD 6105M, 4x4, CA., 3 remotes, 1242hrs: \$63,400; JD 6410, CA., 3 remotes, 4460hrs, very clean: \$37,500. Wiley Covington 770-464-Farm

John Deere 4240 open cab one owner, front-end loader 7000hrs: \$23,000. John Deere 4240, cab, a/c: \$21,000. Both well-maintained, good cond. E. Brown **Avera** 706-831-3442

John Deere 5420, 81HP, 2WD, 609 hours, one owner new tires & battery, mid mount remotes w/joystick, excellent condition. L. Maney **Daldwin** 706-244-4348

John Deere 720, diesel, pony motor start, Roll-O-Matic front end, power steering, live power: \$3500. Sammy Noles steering, Franklin 706-675-3965

CUTTERS AND MOWERS

JD Frontier 60in cutter. Purchased new in 2018, used less than 10hrs. PTO shaft included. \$1495. N. Yates East Dublin (9 a.m. - 6 p.m.) 478-998-4214

Land Pride Grooming Mower 5 ft., FDR1660, used less than 20 hours; kept under shelter, like new condition. Asking \$1800. Text/msg Claudia \$1800. Claudia Alexander Augusta 706-836-3755

Stumpster-40 Tree Hog tree and stump cutter, very good condition, bought new in August 2020. 3 point August 2020. Shitch/PTO driven: **Lumber City** 912-253-0206

Vermeer 7040 disc mower, 9ft n excellent condition. Field ready: Asking \$6500. Call for more info. James **Danielsville** 706-621-9809 or 706-621-1736

Woods belly mower, 59in older model, needs 2 4in pulleys: \$160. J. Griffith **Rydal** 770-382-7279

Wright Fence mower, excellent condition only 2 1/2 years old, 3pt hitch. Can send photos. Phil Brown Cartersville 706-263-0799

PLANTING AND TILLAGE

(2) Ford two bottom plows, (2) one bottom turning plows; 15ft finishing mower, 16ft scrape Darwin Blansit **Trion** 706-238-0465

107C Haybuster, no till grain drill, clover box, kept under shelter: \$23,000. Carlton Griffith **Norwood** 706-465-3741

12row stalk puller, field ready 15,000 pallet forks, 48inch \$350; Athens offset harrow, 28 disc wide: \$3000; Phillips harrow. model 4305. William Sparrow Pinehurst 478-954

3pt hitch cultivator with five shanks, chisels and plow sweeps: \$200. James Causey Albany 229-435-4296 or 229 395-6300

Bush Hog 54in rototiller, 3pt hitch, good condition: \$800. Lyn Chandler **Milledgeville** Milledgeville 478-454-8090

link drag Chain harrow 8ftx4ft, tows behind ATV/tractor, steel drawbar, heavy duty chain, ring-type hitch, weight: ~250lbs, 10y/o good condition: \$375.00. P. Steffen **Can**ton 678-665-3389

Dearborn plow, 2 bottom works fine: \$250. W. Pruetei Adairsville 216-802-8580

Heavy duty, 16 disc, old type 3pt hitch, harrow. Good condition, works great, could use new blades: \$450. N. Yates **East Dublin** Vaughn **Cornelia** 706-778-478-998-4214

Heavy duty, 3 blade, bottom plow. Old but in good condition. Blades in good condition. N. Yates East Dublin 478-998-

JD 8200 grain drill. 12ft working width, 14ft total. Large seed box, new tires, seed tubes. Single disc. Pictures available: \$2100. Chris Shirley Jefferson 706-224-3993

John Deere 20ft \$850: 4 bottom plow: \$500. S. Y. Wright **Fairmount** 706-629-

John Deere 7300 planter, 6 row, 36inches with monitor, plates, brushes. Solid unit. Always sheltered. Mike Bird Americus 229-942-3835

John Deere deer plot drills, works on 3 pt. Hitch: \$2400-\$2800. R. Hulett **Hazelhurst** 912-253-0161 or 3008.

Twenty-disc John Deere pull type harrows in fair condition: \$750. John Rylee Mountain 770-480-1481

GRADERS AND BLADES

For sale: Road Boss grader 5U18A, 5ft, 3ph, never used, \$1800. Dewel Lawrence Vienna 229-322-4048

Gill 5ft rollover box scrape blade, gd cond: \$650 OBO. Dwight **Dallas** 404-569-1993

Heavy duty land levelers, 8, 12ft: \$1700-\$2800. M Hulett Hazelhurst 912-253-0162

PICKERS AND HARVESTERS

1973 JD 4400-D combine w/3 row corn head, 13ft grain table & 4-36in row soybean head. Medical problems for the past 2.5 yrs & continuing. Dennis Scott Sylvania 912-

Bowie pecan tree shaker, 3pt hitch, 540pto, works good for smaller trees, needs hydraulic lines: \$2500 OBRO. A. Kinder Royston 706-386-0895

HAY AND FORAGE

HD loader w/hay spear, Buhler-Allied model #2595-S. off of CX80 McCormick. R. Stover Gainesville 706-654-0928

John Deere 336 square baler. Barn kept, good working condition: \$5000. Text or call. P Kesler **Oxford** 770-280-5905

Kuhn disc mower, GMD 500, left, new blades, very good cond: \$3,800. Mike Rogers Cleveland 706-892-7713

LAG heavy duty hay cradle, holds 2 rolls, chain hooks & skids for moving, swinging door for loading, pictures available: \$1000. Earl Rowe Griffin 678-544-7627

New Holland 630 round baler, electric tie, good condition, used this summer, twine only: \$2250.Call only. Tommy Green Stillmore 912-536-1041

SPRAYERS AND SPREADERS

50gal barrell,

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SPRAYERS AND SPREADERS

Tru-Flo 250 spreader/seeder, 3-pt spreader, PTO shaft driven, 672 lb. hopper capacity, 540 RPM required, weight: 123/lbs, 12y/o, good condition: \$325. P. Steffen **Canton** 678-665-3389

AG PARTS AND TIRES

(2) Backhoe tires, size 16.9-28, 50% tread: free to a good home. Max Cunningham **Dalton** 706-264-4871

8.3-24 tires, used: \$25 to \$50 each; Fast hitch Farmall Cub tractor, good condition and complete: \$400. Thomas Tucker Lithia Springs 770-941-2354

Cultivator parts for Farmall Cub: wheel weights, draw bars, misc pulleys for PTO, all in good condition. S. Graham **Taylorsville** 770-324-8779

Firestone radial 23. Well over 50 percent tread, 15.5xR38 on 14inch on R1 rim: \$200 each. Brian Walters **Winder** 770-778-7748

Ford 3930 3 cyl. exhaust manifold & tail pipe. Only 200 hrs: \$100; 6ft rotary mower: \$250. Joe McWilliams **Covington** mcwjoe@gmail.com 770-786-6332

John Deere B, 2 sets of front wheel hubs w/bearings. Long hood and grill M generator. Kenneth Keller **Toccoa** 706-886-8754

Two Kubota rear tires on rims 12.4-24, rim 11-24, Goodrich Power Grip, good thread: \$200. T.P. Henderson **Wales-ka** 770-796-2522

OTHER MACHINERY AND IMPLEMENTS

(2) Knox Gangbox tool boxes; (1) 12ft aereator. Agnes Anderson **Collins** 912-245-8460

Bale King 3000 Vortex bale processor. Excellent condition. Rear loading forks. 1000rpm PTO. Round bales up to 6.5ft: \$7000 obo. Tony Burrows Chickamauga 423-421-2544

Brush grapple; \$975; pallet forks: \$550; hay spear: \$325; stump bucket: \$500. Jim Bishop **Heard County** 706-675-3943

Covington planter: \$750; 1row cultivator: \$150; box blade: \$300; Woods mower \$750; 3pt fence stretcher: \$1200. B. Rohrabaugh **Stockbridge** 770-238-8773



Creep feeder on dual axle, 16 ft trailer w/over 3 ton capacity. C. McNichols **Jefferson** 706-296-8573

Honda 250 Recon ATV: \$2500; 5ft, 3pt rotary tiller; Amish horse buggy, all in excellent condition. Sue Deal **Brooklet** 912-839-3826

Juki L4562 top feed industrial upholster machine, walking foot, sewed canvas for cotton and peanut trailers, instruction book. Like new: \$800. Randall Hancock **Moultrie** 229-456-

Land Pride, 15ft flex wing rotary mower, used, sheltered, well maintained, field ready: \$8500. Melvin Durha **Union Point** 706-486-4250

Post hole digger, 3 point hitch: \$500. C. Conner Flowery Branch 678-936-3063.

Troy Bilt, Horse tiller, new engine, good condition: \$400. Curtis Barfield **Gray** 478-986-8852

HEAVY EQUIPMENT

Please specify if equipment is in running condition or not.

FORESTRY AND LOGGING EQUIPMENT



Tree Spade, Big John, 90in on 1997 Ford 9000, 8LL trans, CAT engine, 137K mi, Mark Gardber **Rex** 770-823-6789

CONSTRUCTION EQUIPMENT

297D2 XHP Cat skid steer, 2017 excellent condition, new tracks, ac/heat: \$55,000. F. Stephens **Gray** 478-361-8285

Bobcat S250, Kubota engine, 70% tires, original paint, very good condition, 75hp, 7800lbs, 2400hrs: \$15,000. B. Garrett **Carrollton** 770-301-9828

Front end loader. 1979 John Deere 450c, tractor motor. New transmission, new final drive, includes clam bucket. In excellent condition: \$16,000. Virgil Harper Hampton 470-332-1238

Galion motor grader in good condition. T-500 12ft blade, 471 Detroit engine. Billy Sellers **Baxley** 912-278-2875

John Deere 450B, runs good, turbo, loader bucket in bad shape; 24ft x 8ft commercial series equipment trailer. Bill of sale only. L Newton Rocky Ford 912-863-7806

Parting out 1976 Caterpillar 941B, 80HP, 3304 engine, strong, clean burning, idles smooth, revs strong: \$4,000. Other 941B parts available. Carl Knight **Calhoun** 770-722-2008

TRAILERS

LIVESTOCK HANDLING AND HAULING

18ft stock trailer, 2016 Calico, goose neck w/divider gate, slider gate in rear, swing gate, side gate, spare tire: \$5400 Ricky Joyce **Townsend** 912-486-4526



2005 Exiss 4 horse trailer, all aluminum w/custom living quarters, professionally maintained, has custom cover, and we hold title. \$29,000 OBO. B. Culver **Macon** 478-456-4998



20ft gooseneck livestock trailer w/new floor: \$5000 OBO. T. Scarbrough **Newnan** 770-713-3136

EQUIPMENT TRAILERS AND CARTS

(2) 32ft Gooseneck trailers. Surepull flatbed, 6ft deck, tandem axles, 3 spring ramps: \$6500; Big Valley stock trailer: \$5500. 14ply tires. S. Stana Carrollton 770-241-3201

2 wheel trailer frame and axle 600x16 spoke rims, middle 1930 Ford axle takes, 4x6 body: \$400. Harold McLain **Stockbridge** 770-689-8180

Enclosed, utility box trailer: \$500; 16ft utility 6 wheel trailer: \$800. Foy Walton **Clarkesville** 706-499-2845

ROOM 330

VEHICLES

Please specify if vehicles are in running condition.

TRUCKS

1950 Ford truck, one ton frame, 24,500 miles, 302 Ford engine, good cond., restored, power steering, front disc brakes, pictures available: \$22,500. M. Magrum Rydal 706-509-8576

1964 Chevrolet pickup, 6 Cyl., Fleetside, 10TK wood bed, red & white, one owner. R. Carter Lavonia 706-356-4727

1999 Chevy Silverado 4WD, rebuilt motor, no rust, tinted windows, 187,773miles, great condition, newer tires, brakes, AC, maintenance records: \$4500. Terry Byer Rutledge 706-474-0621

2005 F-650, w/245 Cummins, 7-spd trans, 14ft single cylinder dump, 67,000 miles, one owner. Winton Sweatman Cleveland 770-241-4533

98 Chevy K3500, all wheel drive, good condition, running, trailer hitch, goose neck ball, brake cotroller wiring, both hitches. Michael Dauphin Covington 770-652-7229

Ford F-150, 4door, 2WD, needs repair: \$2000. Susan Dockery **Albany** 229-364-1892

Ford L8000, tandem cab and chassis, a/c, works good, tires, drives great. Duke Burgess Louisville 305-923-0262 (cell)

TRUCK ACCESSORIES AND PARTS

Four tires, wheels, lugs & center caps - size P265-60R-18 for 2004 FORD F150: \$100/ea wheel/tire. Wheels in excellent condition. Billy Mote Lawrenceville 770-359-7128

Truck camper mirrors off Chevy Silverado HD, will fit most GMC trucks, still in box: \$75. Gene Karr **Griffin** 770-412-7322

UTVs/ATVs

2006 Suzuki Eiger, 4x4, Hi-Low transmission w/winch, excellent condition: \$2500. Glen Smith **Demorest** 706-499-4111

John Deere Gator 855D-IRS, only 26hrs since bought. Cost \$13,850 new; selling for \$12,000. Al Davis **Byron** 478-599-1066 or 478-952-9385

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LAWN AND GARDEN

Please specify if machinery is in running condition or not.

GARDEN TRACTORS

(3) Sears garden tractors, equipment, motors & parts. Not in running condition. Call for info. Wayne Wood Cleveland 706-865-2528

Exmark lawn mower, zero turn, 52in deck, good condition. John Paul Ellis **Statesboro** 912-865-9597

John Deere 216, Kohler motor, mower deck, 3 pt hitch. Ran when parked: \$300. Contact Brian Walker **Woodstock** 404-735-6365

John Deere 304, all wheel turn, 42in mower deck: \$1800. James Tanner **Woodstock** 770-608-4336

Sears Suburban tractor, 16hp Briggs, moldboard plow, 5 shank cultivator: \$500; cast iron Troy-bilt tiller w/8hp Briggs: \$400. Peter Fogg Fort Valley 478-293-2833

ST12 Sears garden tractor & turning plow: \$300. ran good last summer, won't start now. I'm not able to garden anymore. Jack Dailey **Hayesville, NC** 828-389-0029

Market Bulletin Classified Ad Form

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Livestock Sales and Events Calendar

Editor's Note: To ensure the health and safety of staff and visitors, most livestock auction sites have requested that sellers drop off animals and leave, and only buyers attend sales. We recommend calling the sale barn before going to confirm that the event is still scheduled.

APPLING COUNTY

1st & 3rd Saturdays, 12:30 p.m. at the Baxley Fairgrounds: Goats, sheep, feeder pigs, hogs, calves, poultry and rabbits; A&A Goat Sales, 187 Industrial Drive, Baxley. **Call** Allen Ahl, 912.590.2096

ATKINSON COUNTY

2nd & 4th Saturdays, 1 p.m.: Goats, sheep, chickens, small animals; Pearson Livestock, 1168 Highway 441 N, Pearson. **Call** Roberto Silveria, 229.798.0271

BEN HILL COUNTY

Every Monday, 1 p.m.: Cattle; South Central Livestock, 146 Broad Road, Fitzgerald. **Call** Thomas Stripling, 229.423.4400 or 229.423.4436

BLECKLEY COUNTY

2nd& 4th Saturdays, 9 a.m.: Farm misc., 1:00 p.m. Ga. Lic. #3050; Goats, sheep, chickens, small animals; Cochran Auction Barn, 290 Ash St., Cochran. **Call** Mark Arnold 478.230.2482 or 478.230.5397

BUTTS COUNTY

Every Wednesday, 12:30 p.m.: Beef cattle;

2nd & 4th Wednesdays, 11:30 a.m.: Dairy cattle; Mid-Georgia Livestock Market, 467 Fairfield Church Road/ Hwy. 16 W, Jackson. **Call** Seth Harvey, 770.775.7314

CARROLL COUNTY

2nd & 4th Saturdays, 4 p.m.: Goats, sheep, chickens, small animals; Long Branch Livestock, 813 Old Villa Rica Road, Temple. **Call** Ricky Summerville, 404.787.1865

Every Monday, noon: Cattle, goats, sheep; Carroll County Livestock Sales Barn, 225 Salebarn Road, Carrollton. **Call** Barry Robinson, 770.834.6608 or 770.834.6609

CLARKE COUNTY

Every Wednesday, 11 a.m.: Goats and sheep; noon, cattle. Northeast Georgia Livestock, 1200 Winterville Road, Athens. **Call** Todd Stephens, 706.549.4790

COLQUITT COUNTY

Every Wednesday, 1 p.m.: Cattle; Moultrie Livestock Co., 1200 1st Street NE, Moultrie. **Call** Randy Bannister, 229.985.1019

COOK COUNTY

1st, 3rd & 5th Saturdays, 1 p.m.: Goats, sheep, chickens, small animals; Deer Run Auction, 1158 Parrish Road, Adel. **Call** John Strickland, 229.896.4553

DECATUR COUNTY

2nd Saturdays, 1 p.m.: Goats, sheep, chickens, small animals; Waddell Auction Co., 979 Old Pelham Road, Climax. **Call** John Waddell, 229.246.4955

EMANUEL COUNTY

Every Monday, 1 p.m.: Cattle, slaughter hogs; Swainsboro Stockyard, 310 Lambs Bridge Road, Swainsboro. **Call** Clay Floyd and David N. Floyd, 478.945.3793

2nd & 4th Saturdays, noon: Goats, sheep, chickens, small animals; R&R Goat & Livestock Auction, 560 GA Hwy. 56 N, Swainsboro. **Call** Ron & Karen Claxton, 478.455.4765

Every Tuesday, 10 a.m. & 1st Fridays: Cattle special sale; Dixie Livestock Market, 133 Old Hwy. 46, Oak Park. Call Tammy Sikes, 912.578.3263

FORSYTH COUNTY

Every Tuesday, noon: Cattle, goats, sheep; Lanier Farm's Livestock Corp., 8325 Jot-Em Down Road, Gainesville. **Call** Tyler Bagwell, 770.844.9223 or 770.844.9231

FRANKLIN COUNTY

Every Tuesday, noon: Cattle, goats, sheep; Franklin County Livestock Sales, 6461 Stone Bridge Road, Carnesville. **Call** Chad Ellison, 706.384.2975 or 706.384.2105

GORDON COUNTY

Every Thursday, 12:30 p.m.: Cattle, goats, sheep, slaughter hogs; Calhoun Stockyard Hwy. 53, 2270 Rome Road SW, Calhoun. **Call** Dennis Little & Gene Williams, 706.629.1900

GREENE COUNTY

Every Thursday, noon: Cattle, goats, sheep; Duvall Livestock Market, 101 Apalachee Ave., Greensboro. **Call** Jim Malcom, 706.453.7368

JEFF DAVIS COUNTY

1st & 3rd Fridays: Horse sale, 7:30 p.m.; Circle Double S, 102 Lumber City Highway, Hazlehurst. **Call** Steve Underwood, 912.594.6200 (night) or 912.375.5543 (day)

JONES COUNTY

Every Saturday, 7 p.m.: Goats, sheep, rabbits, guinea pigs, chickens; Wayside Auction, 1035 Monticello Highway, Gray. **Call** Valerie Rice Johnson, 762.435.1026. Facebook: Wayside Auction

LAMAR COUNTY

Every Friday, 6 p.m.: Goats, sheep, chickens, small animals; 5 p.m., farm miscellaneous, Ga. Lic. #4213; Buggy Town Auction Market, 1315 Highway 341 S, Barnesville. **Call** Krystal Burnett 678.972.4599

LAURENS COUNTY

2nd & 4th Thursday, 6 p.m.: Goats, sheep, chickens, small animals; Horse Creek Auction Co., 5971 Hwy. 441 S, Dublin. **Call** Daniel Harrelson, 478.595.5418

MADISON COUNTY

Every Friday, 6 p.m.: Chickens, small animals; Gray Bell Animal Auction, Hwy. 281, Royston. **Call** Billy Bell, 706.795.3961

MARION COUNTY

1st & 3rd Thursdays, 7 p.m.: Goats, sheep, chickens, small animals; Auction 41, 4275 GA Hwy. 41 N, Buena Vista. **Call** Jim Rush, 706.326.3549. **Email** rushfam4275@windstream.net

PULASKI COUNTY

Every Tuesday, 1:30 p.m.: Cattle, goats, sheep; Pulaski County Stockyard, 1 Houston Street, Hawkinsville. **Call** John Walker, 478.892.9071

SEMINOLE COUNTY

Every Wednesday, 1:30 p.m., 3rd Saturday Special Sale, 1:30 p.m.: Cattle, goats, sheep; Seminole Stockyard, 5061 Hwy. 91, Donalsonville. **Call** Bryant Garland and Edwina Skipper, 229.524.2305

STEPHENS COUNTY

2nd Saturdays, 5 p.m.: W&W Livestock, Eastanollee Livestock Auction, Eastanollee. **Call** Brad Wood, 864.903.0296

3rd Saturdays, noon: Goats, sheep; Agri Auction Sales at Eastanollee Livestock Market, Highway 17 between Toccoa and Lavonia. **Call** Ricky Chatham, 706.491.2812 or Jason Wilson, 706.491.8840

Every Monday, noon: Cattle, goats, sheep; Eastanollee Livestock, 40 Cattle Drive, Eastanollee. **Call** Mark Smith, 706.779.5944

SUMTER COUNTY

Every Monday, 1 p.m.: Cattle; Sumter County Stockyard, 505 Southerfield Road, Americus. **Call** Scott Poole, Glenn Hartley or Larry Horsting, 229.380.4901

TAYLOR COUNTY

1st & 3rd Tuesdays, 6:30 p.m.: Feeder pigs, goats, sheep, chickens, small animals; RockRidge Livestock Auction, 1357 Tommy Purvis Jr. Road, Reynolds. **Call** 678.972.4599

THOMAS COUNTY

Every Tuesday, 1 p.m.: Cattle. Thomas County Stockyards, 20975 Hwy. 19 N, Thomasville. **Call** Danny Burkhart, 229.228.6960

TOOMBS COUNTY

1st & 3rd Saturdays, 11 a.m.: Feeder pigs, goats, sheep, chickens, small animals; Metter Livestock Auction, 621 Hwy. 1 S, Lyons. **Call** Lewie Fortner, 478.553.6066

TURNER COUNTY

Every Wednesday, 1 p.m.: Cattle; Turner County Stockyards, 1315 Hwy. 41 S, Ashburn. **Call** Alan Wiggins, 229.567.3371

UPSON COUNTY

Every Tuesday, 12 p.m.: Cattle, goats, sheep, horses. Upson County Livestock, 2626 Yatesville Hwy., Thomaston. **Call** Aaron and Anna White, 864.704.2487 or 770.713.5045.

WILKES COUNTY

Every Wednesday, noon: Cattle, goats, sheep; Wilkes County Stockyard, Hwy. 78 Bypass/302 Third Street, Washington. **Call** Kenny Durden and Linda Robertson, 706.678.2632

Notices for auctions selling farm-related items other than livestock must be accompanied by the auction license number of the principal auctioneer or auction firm conducting the auction, per regulations from the Georgia Secretary of State. Auctions without this information will not be published. Have an auction to put on our calendar? Contact Jay Jones at 404.656.3722 or jay.jones@agr. georgia.gov.

LANDSCAPE TOOLS AND MATERIALS

3 gallon plastic nursery containers, most new, some used one time. Selling due to nursery closing: cheap prices. Bob Brookshire Hoschton 404-895-6469

5ft, 20disc smoothing harrow. Used, in good condition: \$600. Jim Wallace **Eatonton** 478-960-4482

Hustler Excel 260K Compact early model zero turn mower. Kohler Magnum 20 engine. Bill Ballard Fayetteville 404-391-4369

Rider mower, tilt trailor (2ftx4ft), metal bed, no rust, like new: \$125.00. John Jordan Dawsonville 706-344-8033, 706-216-2527

FARM SUPPLIES

IRRIGATION EQUIPMENT

40HP, Patterson irrig. pump & motor, 750gpm, 70psi, 50ft head: \$3000; Peerles irrig. pump, size 4AB17, 900gpm, 130ft head: \$2,000. Thomas **Covington** 404-386-1256

Approx. 4,000ft, 6in, ring lock and twist pipe, 30ft long, 3 trailers, tees, elbows & connectors \$3,000 for all. Jimmy Odom **Collins** 912-293-0991

Cast iron pipe fittings - (2) 10in check valve: \$1200/ea.; (1)6in pressure relief valve: \$250/ea.; (1)10" tee: \$450/ea.; (2)10in-to-6in reducing valve:\$1000/ea.; (7) 10in gate valve: \$3,500/ea. (2)10in 90 elbow: \$800/ea. Thomas **Covington** 404-386-1256

Cast iron pipe fittings - (4) 8in gate valve: \$1600/ea.; (4) 10in gate valve: \$1800/ea. Thomas **Covington** 404-386-1256

Old Valley pivot: \$6200. Travis Horne **Wheeler County** 912-423-1487

Peerless irrig. pump, size 6AF-15B, 1500gpm, 254ft head: \$2,500; Peerless irrig. pump, size 5A-16, 1000gpm, 170ft head: \$750. Thomas Covington 404-386-1256

TOOLS AND HARDWARE

Arm & Hammer 310lb anvil: \$950; Farriers anvil 250lb: \$950; American anvil 200lb: \$375. Ben Hendrick **Austell** 770-948-9842

GENERATORS AND COMPRESSORS

7,000 running / 10,000 starting watts, Troy-Bilt generator, electric/pull start, Briggs & Stratton, less than 20hrs, excellent condition, includes Extend-a-Panel: \$900. Derry Oliver **Commerce** 706-335-7226

BUILDINGS AND MATERIALS

(38) used 2x10x16 & other lumber and plywood to go also. Clifford Chase **Loganville** 404-731-2504

1950's era light poles tapered and on a base 27ft long: \$100 per pole. Gene Conkle **Hamp**ton 770-584-2373

1x4/6/8/10x8/9ft, rough cut poplar boards, taken down from man cave, approx.1,000 sq. ft: \$500. Jeff **Newnan** 678-378-0686

300+ gal plastic tanks(tote) in metal cages, 5in caps on top, valve on bottom: \$60/ea. C. Stovall **Dahlonega** 678-491-0838

40ft Aluminum extension ladder: \$225. Sam Wood **Morrow** 678-758-7887

5-V, aluminum roofing, used, 26in X 12ft, 30 available: \$9/ea. Alan Atwood **Alto** 770-654-

Burning Barrels: \$20. Leave message. Jose Gonzalez **Mc-Donough Area** 678-898-5555

White plastic 50gal barrels: \$8/ea or 6 for \$5/ea. L. Bryant Cleveland 706-878-8509

LUMBER

(20) Ambrosia beetle maple, 7.5inX3/4inX8ft, T&G. Also, vaiours sizes aged white & red oak, 1inX4in up to 9inX9in. Good for rustic construction or products: \$2/BDFT. Jerry Tomblin Whitesburg 770-962-9921

10x4, 8x4, 4x4 cherry. 4x4 milled. Maple slabs 8ft, 10ft, Yellow Heart pine all sizes. Oak barn wood, cedar and others. David Stubbs Commerce 470-701-0447

Georgia lumbar for sale – Pine, Poplar, Gum, Oak, air dry, toungue & groove, 1in x 6 in, live edge slabs. Call or text. Mattison Woodworks **Newnan** 404-456-1844

Sawmill lumber, kiln dried, mantels, live edge, molding, chicken slats, pine, oak, cedar, black walnut, cherry, M-F 8-5, lunch 12-1. AA Farms **Hartwell** 706-376-8968

Wood-Mizer lumber: 1x12 pine poplar, oak trailer flooring (any thickness). Will saw your log. Larry Moore **Grantville** 678-278-5709

Wood-Mizer, custom-cut lumber, kiln-dried, milled, restorations, timber frames, flooring, tables, barns, fencing, reclaimed, live edge lumber, trailer flooring. John Sell **Milner** 770-480-2326

POSTS AND FENCING

Miniature horse corral made w/12 gates (6ft-16ft) and 6ft high 5ftx10ft kennel shelter w/roof, contains 2 stable mats: \$1,000. Dovie Smith Blairesville 727-457-3843

FARM ANIMALS

Livestock listed must be for specific animals. Ads for free or unwanted livestock will not be published. All animals offered for sale in the *Market* Bulletin must be healthy and apparently free of any contagious, infectious or communicable disease. Out-of-state animals offered for sale in the Market Bulletin must meet all Interstate Animal Health Movement Requirements, including appropriate testing for the species and a current official Certificate of Veterinary Inspection or NPIP 9-3 for poultry. Individuals may sell their own animals; however, livestock dealers are required cense from GDA. For more information, please call the GDA Animal Protection Division at 404.656.3665.

CATTLE

(1) reg'd black Angus bull, 5y/o. SAV bloodlines, calves in pasture. Blake Landrum **Dallas** 678-333-4836

(10) purebred black Angus bulls, 1 & 2y/o. Docile, vaccinated, Al'd and natural service. K. Schwock **Homer** 404-735-

(10) reg'd Hereford, 2y/o bulls. Ready for heavy service. L. Lane **Carrollton** 678-378-5170

(2) 3.5y/o, Ultrablack bulls, LBW. Greg Edwards **Surrency** 912-240-1921/912-367-3148

(25) Angus steers, over 600lbs average, raised completely on forages. Pinebank-Wye genetics, USDA market price w/added value. David Brown **Senoia** 770-599-1830

(3) heavy bred Angus 4y/o cows, (2) Angus cow/calf pairs. 5Y/o Angus bull, 18 month Angus bull. Cows: \$1200/ea. D. Purther Ellijay 530-263-3638

(3) Hereford/Angus cross heifers, DOB 2019 & bull cross Angus/Hereford, he is a Black Baldy, (1) register Hereford heifer. Ennis Ryals **Dublin** 478-278-0678

1 Charolais bull and 1 steer, 500lbs each.: \$500 each. Eddie Hatcher **Comer** 706-247-5267

140 head, 800-900 lbs open and bred heifers, all black crossed Angus for sale. Farmraised, vaccinated, good health: \$1300. Jorge Caycay Hazlehurst 912-253-1247

2 grain-fed SimAngus steers one 12m/o, weighing 900 lbs., the other 11m/o, weighing 700 lbs. C. Woodward **Newton County** 678-725-2292

2020 registered and unregistered Dexter calves for sale. Registered bulls: \$500, unregistered bulls: \$450; heifers: \$700-\$800. Bill Arthur **Sylvania** 912-657-9459

2020 Tift bermuda hay, square and round, horse quality, stored in barn. Delivery available. Richard Stratton Locust Grove 770-842-9317

27 young Angus/Hereford cross cows pairs, bred, exposed to black Hereford bull. B. Hall **Pavo** 229-859-2764

300 head 500-600lbs. steers & heifers, all black crossed for sale. Farm-raised, vaccination, health certificate. Angle Wooten Hazlehurst 912-253-9326 www.owacc.com

33 head, Limo cross cows and 17 calves: \$38,500. Also, 350 rolls of hay available for winter: \$40 per roll. Curtis Durden **Lyons** 912-245-1081

3y/o reg'd black Angus bull sire by Connealy Black Granite, great on heifers, calves on farm: \$2700. Frank Eaves **Elberton** 706-201-7267

40+ black bulls SimAngus, Angus crossed, good quality. 1-2y/o. Can deliver. Farm raised, vaccinated, health certificate. Olin Wooten Hazlehurst 912-375-6016

46 cows, 33 calves, 2 Brangus bulls: \$43,555. Sammy Noles **Franklin** 706-675-3965

4y/o reg'd black Angus bull, gentle: \$1500. David Giddens **Lyons** 912-278-4266

80 Angus Brangus cows with calves or bred to Angus bulls. Steve Perkins **Climax** 229-220-1167

81 Black and Black Baldy bred heifers. Vet ultrasound, bred to Yon Family Farm bulls. Start calving mid-Feb 2021: \$1300. Mitchell Davis Ellijay 706-669-9452

9 Registered Hereford cow calf pairs, 4-8y/o. Calves 9/15-10/31: \$1800/pair. Volume discount. 2 reg. Bulls: \$1200 each. Mead bloodlines. Van Martin **Savannah** 912-598-8843 or 912-660-1063

CATTLE

900 lbs bred heifers, all black Angus for sale. Quality raised, health certificate, vaccination: \$1400 volume discount. Lanny Demott **Moultrie** 229-873-4518

Angus and SimAngus bulls for sale, calving ease and growth: \$1800 and up. Call for more info. Landon Boyett Glennville 912-213-4062

Angus and SimAngus registered bulls. Calving ease, good quality. Good growth bulls, ready to work, good EPDs, gentile: \$1800. Barrett Farms **Mount Airy** 706-499-8008

Angus beefmaster cross yearling heifers & bulls, excellent quality, farm raised, all shots & wormed. Robin **Blythe** 706-825-2544

Angus bulls, reg'd, passed breeding soundness exam, 18-20m/o. Ready for service. James Vaughn **Forsyth** 478-258-2232

Beefmaster bulls and heifers, all ages, good bloodlines and dispositions. Cary Bittick Jr. **Forsyth** 478-957-0095

Black Angus bull 1200lbs younger bulls 600-850lbs vaccinated. Rodney Brooks **Glenwood** 912-523-5282

Black Angus bulls, can be registered. Great genetics & disposition. Earl Williams, Hawkinsville 478-230-9983.

Black Angus herd sires, 3 coming 2s & 1 coming 3, BSE, raised on forage, easy calving. Jim Hudson **Broxton** 912-592-1225

Black Angus, Aristocrat of Wye, heifers 18m/o: \$1500/ea.; bulls, 16m/o: \$2500/ea. Arthur Ferdinand **Palmetto** wstrvlr@-bellsouth.net, (Leave message) 404-867-8773

Brangus bull, 3y/o, 1600lbs, very gentle, pics available upon request: \$1650 OBRO. Carey Family Farms **Danielsville** 706-988-4540

Calving ease, milking ability, gentleness, reg. Polled shorthorn bulls/show heifers/steers, excellent quality, Club Calfmember. Kenneth R. Bridges Commerce 706-768-3480

Commercial black Angus breeding age bulls and replacement females, gentle disposition, low birth weight genetics. John Bryant **Eatonton** 706-473-0399

Dexter cows: cow calf pairs, young bulls, and heifers, black or red: \$400.00 and up. Gilbert **Valdosta** 229-560-2341



Gentle, 10m/o, Brangus bull, DOB Feb. 9, 2020: \$750. Dawson Scarborough Elberton 706-961-9366

Good selection of reg'd black Angus bulls, semen tested and ready for service. Fred G. Blitch **Statesboro** 912-865-5454

Hereford yearling bulls, reg'd, top bloodlines, ready to breed: \$1750/ea. Hardy Edwards, Winterville 706-714-9012 Jersey cow, first lactation, just calved, milking. Frank Wright **Talking Rock** 706-889-0998

Jersey heifers, Al sired and bred due to calve January-March. Stanley London **Cleveland** 706-969-9282



Lemmon black Angus bull, 1,800lbs, gentle, easy breeder, 75% heifers, 8y/o, AAA 17166497: \$2500 OBO. Robert Eubanks **Shiloh** 706-741-1459

Longhorn bull, 4y/o reg'd w/great pedigree. He produces good color & has the genetics for large horn offspring: \$1200. K. Loyd **Grantville** 404-569-9020

Nice & gentle, 3.5y/o, red Devon cow w/4m/o calf. Michael Warren **Monroe** 770-731-7118

Purebred black Angus bulls and bred heifers: \$1250 and up. Eugene Ridley **Lafayette** 706-764-6110

Purebred black Beefmaster bulls, heifers, and cows, gentle, good frames, all ages. I am reducing herd. Price reduced. Priced according to age. Vernon Turner **Dalton** 706-278-7814

Red Angus bulls, 12-18m/o. 30 to choose from. Hillside Orchards, Wayne Stradling Palmetto 770-463-1408

Red Angus: (30) open heifers, 12-16m/o; (15) bred heifers, due April-June. Hillside Orchards, Wayne Stradling **Palmetto** 770-463-1408

Reg'd Angus, Murray Grey, & percentage cattle available. Breeding age bulls & replacement heifers. Matt Masters. Albany 229-881-1213

Reg'd black Angus bull, 4y/o, good temperament. Leon Pruitt **Tignall** 706-285-2188

Reg'd black Angus bulls for sale. Wes Turner Gainesville

Reg'd black Angus bulls, Al sired, 1-2y/o, BSE and DNA tested. Also, reg'd bred heifers, cows and pairs. Ken McMichael **Monticello** 706-819-9295

Reg'd black Simmental & SimAngus bulls for sale at Circle A Ranch. Owner, Dr. Frederick E. Cullens, DVM 478-232-7264. Farm Manager, Scott Bussell Sandersville 478-232-2491

Reg'd polled Hereford bulls; rugged, pasture raised, gentle exc bloodlines and EPDs, small calves, exc growth, western genetics, Ga bred. Bobby Brantley **Tennille** 478-553-8598

Reg'd polled Hereford bulls, top bloodlines, gentle, 12-26m/o, James Jeanes **Macon** 478-972-0912

Reg'd red Angus open heifers ready for breeding. Yearly heifers, bulls. Andras New Direction bloodline. Great EPD, vaccination complete, good prices. Jorge Haber **Midland** 706-323-2405

Reg'd, polled Herefords, best Al sires - heifers, cows & bulls. Twin Creeks Mountain Farm, Roger Ledford **Hiawassee** 706-897-1081

Reg. black Angus bulls, bred heifers. Bulls BSE tested, gentle, birthing ease, grass raised. Bulls: \$1800. L. Tanner **Monroe** 770-267-7179

Reg'd. Red Angus 1&2 year old bulls. Low birth weight, good weaning, vaccination, ready for work, western genetics, southern born. Flying W Farm Cochran 478-934-6998

Reg. Charolais: superior genetics and disposition, bulls semen-tested; cows, heifers and calves. Quantity discounts. Bobby Burch Eastman 478-718-2128

Registered Angus bulls 7 and 8 months old. Good genetics: \$1200. Mitchel Barrett Cleveland 706-531-4330

Registered Charolais bulls, breeding age, docile, good selection. Adam Marsh **Garfield** 912-536-1430

Registered red Angus and black Angus. Excellent quality, come pick your next bull. Located in **Rome**, 20 miles past Centre, AL. Joe Gibson 706-506-3026

Registered Senepol cow with good bull calf. Bred back to registered bull. Ben Stone Ooltewah, TN 423-238-9459

Santa Gertrudis breeding aged bulls & heifers and a few Hereford / Santa Gertrudis crossed heifers. John Loughridge Chatsworth 706-270-4518 jaloughridge@aol.-com

Wagyu registered bulls, full blood, Japanese lineage, yearlings also, a few 50-50 steers. Duke Burgess **Louisville** 305-923-0262 (cell)

SWINE

Advertisers submitting swine ads must submit proof of a negative brucellosis and pseudorables test from within the past 30 days. Exceptions are swine from a validated brucellosis-free herd and/or qualified pseudorabies-free herd; these operations must submit proof of those certifications. Buyers are urged to request proof of a negative brucellosis pseudorabies test prior to purchase. Feral hogs may not be offered for sale or advertised in the Market Bulletin.

1y/o, male, pot belly pig, 20lbs, 11in tall: \$75. Larry Smith LaGrange 706-298-9380

Hereford piglets for sale. Born Oct 16-18. Gilts & barrows, raised outdoors on pasture & woods, trained to electric fence, not reg'd. M. Hamner **Martin** 706-680-5147

GOATS

All goats offered for sale must be individually identified in compliance with the USDA Scrapie Program. For more information, please call the GDA Animal Protection Division at 404.656.4914.

ADGA bred Saanen does, excellent pedigrees, farm-tested, CAE, CL, Johnes, Brucellosis free 2020. Due to freshen March / April. E. Gouldau Hartwell 864-903-3865

ADGA Nigerian Dwarf dam raised kids born in Sept. Does: \$400; Blue-eyed moon spot buck: \$450; Wethers: \$50. Sandra McKinney Cordele 229-947-8335

ADGA purebred reg'd Nubian Does - flashy, spotted and tricolor. Also available, unregistered buckling and doeling. Milking lineages. Pictures available. Call/Text Sunnye Martin Clarkesville 706-572-6018

Beautiful purebred Nigerian Dwarf doeling, black & white spotted w/blue eyes, DOB 11/17/2020. Please contact Leslie Arnold **Fairmount** 770-845-9472 Goats, wormed & bottle-fed - (2) withers pigmy/boar mixed; (3) females, never kidded, pigmy/boar mixed; (1) dwarf pigmy Nigerian, 10m/o, tiny: \$500/all. T Hardin **Milner** 678-548-1974

Kiko Bucks, 4-11 mos old 50%: \$150/ea; 100% NZ (great bloodlines, can be registered): \$500/ea. Larry Campbel Milledgeville 706-835-9650

Kiko goats, 6m/o, 3 bucks & 1 doe: \$100 and up. Call or text Todd **Lula** 770-530-3729

Kiko/Boer: (3) nannies, bred: \$200/ea; (3) 4m/o doelings: \$150/ea. (1) 10m/o buck: \$150/ (3) 4m/o bucks: \$125/ea. M. Wiley **Lula** 770-519-3566

Percentage Kiko, wether, DOB 4/1/20: \$100; 50% solid white Kiko heard billy, DOB 7/18/19: \$220. Call for pictures. William Battle **Haddock** 478-250-3272

Savanna goats, full-blood and percentage for sale. Pictures available upon request. Web: friendshipfarmssavannas.com David Horton **Rincon** 912-663-8085

Two excellent 2020 Spanish bucks for sale: \$350 each. Chuck Thompson **Yatesville** 910-583-5828

SHEEP

Commercial white Dorper ewes & ewe lambs: \$200 and up. Large pasture flock. D. Green **Bonaire** 478-972-1198

Katahdin rams and ewes, various ages, parasite resistant: starting at \$180. Philip Piche **Royston** 706-338-1615

Reg'd. or not Katahdin rams and ewes, various ages, Midwest bloodlines. Duke Burgess **Louisville** 305-923-0262 (cell)

EQUINE

Advertisers in the Equine category must submit a current negative Coggins test for each equine advertised. This includes horses, ponies and donkeys. Buyers are urged to request verification of a negative Coggins from the advertiser before purchasing any equine Generalized ads such as those selling "many horses," "variety to choose from" or "free" animals will not be published. For more information, please call the GDA Equine Health Division at 404.656.3667.

(1) white gelding quarter horse & (1) chestnut paliment quarter horse: \$1000/ea. Trai ready. Coggins available. R. Terry **Armuchee** 706-512-2451

2 donkeys for sale, 1 male & 1 gilding: \$600/pr. D. Eidenier **Aiken** 803-641-9801

2 y/o jenny donkey, gray, has been w/cows. Pet or guard donkey: \$300. Jackie Copelan Madison 706-474-5066

AQHA reg'd buckskin gelding, 15.1-15.2 HH, 16y/o, patterned on 5 barrel events, no health problems, current Coggins & vaccines: \$2800. A. Nasworthy **Twin City** 470-388-7682.

Mules, 16 years, 17 hands, pulls rides, 17 year draft rides. Both loads gentle, no vices. Coggins together or separate. Donald Maddox **Tignall** 803-456-0586

Paint Gelding, 14.5 HH, bay & white, broke for anybody, real gentle. Call for price & more information. Troy Bradshaw Williamson 770-467-8446

STOCK DOGS

Advertisers must submit a copy of a current Rabies Vaccination Certificate signed by a licensed veterinarian for dogs 12 weeks and older. Ads submitted without this information will not be published.

GP, 5y/o, female: \$300. Excellent guardian of 90 sheep. Wonderful disposition, healthy. Replaced by two young Gps. F. Wright Ellijay 706-889-0999

Kangal working livestock guardian pups: \$1200 and up. Guarding goats and Heritage turkeys. Peacock Hill Farm Stockbridge 770-860-8989 Email: e@peacockhill.farm

Working line German Shepherd puppies, AKC, Czech import sire, sable or black, guarding or family companions, ready near Christmas: \$500. Lynn Schlup **Oconee** 478-552-1119

BARN CATS



Barn cats available for rodent control (shelter rescues). Neutered, vaccinated, delivered to you. Contact Linda. **Watkinsville.** Call or text 706-343-8173 or Barn-CatsGeorgia@gmail.com

RABBITS

Bunnies, small to large, mixed breeds: \$15 a piece. Michael Phippen **Newnan** 770-755-8702

Flemish Giant New Zealand Cross rabbits. Many colors, 6 weeks old: \$30. S. Crowley Milner 678-468-1051

Purebred New Zealand rabbits, red & broken colors: \$30. K. Maxwell **Winder** 404-925-2369

POULTRY/FOWL

Any person engaged in buying live poultry of any kind for resale, or in selling live poultry of any kind bought for resale must be licensed by the GDA Possessing such a license does not by itself disqualify an individual from advertising poultry in the Market Bulletin. Mallard ducks must be at least three generations from the wild before they can be advertised in the Market Bulletin. Advertisers must include this information in notices submitted for publication. Out-of-state poultry must have a negative Avian Influenza test and negative pullorum test within 21 days of entering Georgia. For more information, call the GDA Animal Protection Division, 404.656.4914.

(25) Red Sex Link hens 20m/o: \$7/ea. Alice/Jim Hackney **Alpharetta** 770-630-0869

(3) Bantam roosters: \$10/ea. K. Jones **Flovilla** 770-658-4058

(4) White orpington hens, 8m/o, laying brown eggs: \$20/ea. Rupert Harris **Cumming** 770-856-0469

(5) New Hampshire Red young hens: \$25/ea. Laying daily. Harold Betsill **Hampton** 678-544-7909

2018 breeder yellow golden pheasants: \$50/pair, \$75/trio; 2020 silver pheasant hen: \$35. C. Townsend **Lizella** 478-258-9930

6 white Sebastopol geese, about 7 m/o: \$100ea. Also Rouen ducks: \$40ea. Mike Edwards **Rockmart** 678-215-4576

7m/o Buff silky roosters: \$10/ea.; White doves: \$20/pr & Ring-necked doves: \$15/pr. D. Patton **Williamson** 770-228-4415

Assorted breeds baby to adult; chicks sexed and unsexed; ducks, guineas, Ayam Cemani also. Sherry Amerson-White **Augusta** blackberrycreekminifarm@gmail.com 706-833-5535

Asstd breeds, chickens, 3m/o: \$10-\$12/ea; Bourben Red turkeys Royal Palm, 3m/o: \$35/ea, \$35/pr Call for avaiability. Carl Taylor **Meansville** 404-408-8466

Barred Rock roosters, hens Barred Rock, Black Sex-links, Australorp. All hens are laying, Bantams brown eggs for sale. B. Hawks **Nicholson** 706-983-0258

Bresse, Jersey Giants, Australorp chickens. Breeding pairs available. Peacock Hill Farm **Stockbridge** 770-860-8989

Cochin bantams, Frizzles, Sultans, Speckled Sussex, Browns, and barnyard cross: \$5 to \$15. Leigh Ann Henry **Smithville** 229-347-3737

For sale: (18) first year, laying hens: \$20/ea. Jake Born Covington 470-214-8911

Heritage breed turkey 7-day old: \$15. Jakes and Jennies up to: \$65. Parents forage fed. Don Meyer **Stockbridge** e@peacockhill.farm 770-860-8989

Iranian Highflyers, all colors, pictures are valuable upon request: \$20 and up. Amir **Marietta** 678-300-2562

Light gray & dark grey silkie roosters for sale, 6m/o: \$5/ea. Paul Belk **Clarkesville** 423-834-5301

Pairs of BB Reds, Silver Duckwings & Mille Spangled – 6m/o. Also have extra Spangle roosters. Pairs: \$15; roosters \$5/ea. B. Owensby Nicholason 706-224-3284

Peacocks: Indian Blue (this years hatch); Yellow Golden Pheasants - already showing color (pairs & extra males), Red Golden hen 1-1/2 yrs. John Herndon **Grayson** 404-697-7179

Pigeons. White rollers, turner rollers, colored rollers and white homers: \$20 a pair. Wyatt Johnson **Midville** 478-494-3240

Pullets: Rhode Island Red, Golden Comets and Black Sex link; quality birds. Brian Sturdy Dahlonega 706-865-9201

To our subscribers:

Given the recent spike in COVID-19 cases and potential exposure, our staff was unable to process mail delivered to the GDA office Dec. 17 and 18, and therefore might have missed ads sent in for the Dec. 30 issue. We will include those ads in our Jan. 13 and Jan. 27 papers, and will schedule those ads to begin running online Jan. 1, 2021. We apologize for the inconvenience.

MARKET WATCH: Atlanta's Market Grocery

By Jay Jones

jay.jones@agr.georgia.gov

Time is always changing, even for the Market Grocery, a fixture at the Atlanta State Farmers Market since the 1930s. Customers change, products change, but the service remains the same at the family-owned business.

Abner Lichtenstein started the business at the turn of the 20th century. Alton "Al" Barnette, began working for Lichtenstein

in 1947, became a partner in 1965, and sole owner five years later when Lichtenstein retired.

"It was right after the war, and everybody was looking for a job," said Al's son, Don Barnette. "My dad had grown up on a cotton farm outside of Athens. It was hard to make a living growing cotton, so he moved to Atlanta and got into the wholesale grocery business."

Al worked during Market Grocery's time next door to the Farmers Market on Murphy Avenue in Atlanta's West End neighborhood. He moved with the business in 1959 to the Farmers Market in Forest Park.

Back then, Market Grocery's main customers were small groceries in Atlanta and in towns across Georgia. However, the interstate highway system changed the way suppliers shipped food. Don said the business had to adjust.

"We've certainly evolved over the years. We used to service small independent country stores, and that's kind of a thing of the past," he said. "Today, you go to Covington, Georgia, and they have a Kroger just like everybody else."

Don and his brother, Bob, worked for their father and took over the business in 1988. Today, Market Grocery is a hybrid business. They serve as a wholesaler to convenience stores and independent restaurants and retail to families looking for deals

A growing segment of Market Grocery's business is the Hispanic market that

includes bodegas, small stores that sell groceries up front and operate a restaurant in the back. "If you've ever walked into one, it's very small, 10,000 square feet, like a Butler building, with a lot of fresh produce," Don said.

Don said Hispanic retailers will buy their produce at the Farmers Market and then come over to stock up on non-perishable foods.

"We will sell more Mexican Cokes than domestic Coke. We sell more Maseca flour



Don Barnette has operated the Market Grocery at the Atlanta State Farmers Market since he and his brother took over from their father in 1988. Don's wife Amy works at the Market along with their youngest son. (Jay Jones/GDA)

than White Lily. It just goes to show you the change and demographics in the area. Since the pandemic, I would say our business is one-third convenience stores, one-third restaurants and one-third Hispanic customers," he said.

Coca-Cola producers in Mexico use cane sugar rather than high-fructose corn syrup to sweeten the drink. Maseca is a brand of corn flour and tortillas made in Mexico. White Lily refers to a flour brand founded in Knoxville, Tenn., in 1883.

The COVID-19 pandemic is the most significant change Market Grocery faced since the move to Forest Park. The restaurant business went away last Spring, but the convenience store business and retail business filled the gap quickly. Customers formed lines that wrapped around the building, and they sold a truckload of toilet paper in a day.

"We were selling pretty much anything we could get our hands on from toilet paper, spaghetti sauce, anything we could get from our suppliers," he said. "It's settled down a bit, but I guess in March, one of the big fears was that they might close the grocery stores."

The Market Grocery's restaurant business has come back a little, Don said. As expected, take-out meal containers and plastic cutlery are big sellers.

Their retail business is about five percent, but it has also changed

due to the pandemic, Don said.

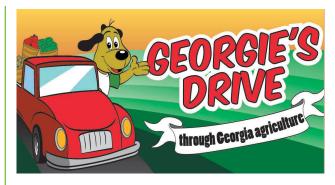
"They may be like churches for the Wednesday night supper crowd. We do well with them," he said. "We used to do a good little league business, candy, hot dogs, buns, mustard, ketchup, that kind of stuff, but it's really slowed down. What has happened is that business has shifted to big families coming in."

One constant of the Market Grocery is the service and sense of family among the employees. Workers will assist customers inside by pulling items from the shelves and by loading goods into vehicles pulled up to the front.

Don has several employees who have worked at the Market Grocery for 30 years or more. He said part of the reason for his workers' longevity is the family atmosphere and the steady hours. The Market Grocery is open 8 a.m. to 5 p.m., Monday through Saturday, and closed on Sunday. The payoff for them is that the Market Grocery has a knowledgeable staff to help customers.

"We are pretty fortunate in a lot of ways with good employees," he said. "That's one of the things we offer. We're a family-type business with good hours – 8 to 5, six days a week. That's rare in our industry. At 5 p.m., we close up and go home. That's a nice feature if you have a family."

The Market Grocery is located at the Atlanta State Farmers Market, 16 Forest Parkway, Building K, in Forest Park. For more information, go to http://agr.georgia.gov/atlanta-farmers-market.aspx.



Georgie's Drive Thru Middleground

Hello! I'm Georgie, the Georgia Grown mascot. I travel the state of Georgia promoting our No. 1 industry, agriculture. Did you know farmers grow tons of carrots in Georgia? Now you do. Georgia farms grow more than 1,000 acres of carrots annually. Many of the carrots grown here are the Maverick variety, producing more than 25 tons per acre. Most carrots are grown in the winter and take about four months to mature. One of the most important health benefits of Georgia carrots is beta-carotene. Beta-carotene converts to Vitamin A, which gives you good eyesight, and it also gives carrots their orange color. It's probably the reason why Mama told me, "Carrots make your hair curly and your teeth white." The other day, I went to Deal Farms outside Statesboro to see something special: a carrot harvester. Out in a field between Middleground and Clito, I found a huge, green monster pulling carrots out of the ground, three rows at a time. The 3-wheeled, self-propelled machine gently lifted them out of the ground by their green tops, cut off the tops, and conveyed them into a trailer that was traveling alongside. If only Bugs Bunny had one of those, he'd never have missed that left turn in Albuquerque!



Harvesting carrots. (Lee Lancaster/GDA)

USDA, NASA sign agreement to improve agricultural, Earth science research

WASHINGTON, D.C. – The U.S. Department of Agriculture and NASA have signed a memorandum of understanding aimed at strengthening their longstanding partnership on spacebased assets benefitting life on Earth.

The agreement brings together NASA's experience with technology development and spaceborne Earth science measurements and USDA's scientific experience and knowledge of agricultural production, resource conservation, food security and safety, and forests and working lands.

USDA and NASA will explore research gaps of importance to the agricultural community that could be addressed through innovative Earth observation systems and technologies developed over the next decade. The collaboration also will address recommendations made in the 2017 National Academies' Earth Science Decadal Survey.

"As we've seen over the past 100 years, increasing innovation in agriculture is limitless," said U.S. Secretary of Agriculture Sonny Perdue. "This partnership between USDA and NASA will bring together the best research, science, and technology we have to offer to help produce more food to feed the growing world. We are continuing an already great collaborative effort to utilize space-based technologies across sectors and into agriculture."

"When we combine research on the International Space Station with the amazing capabilities that Earth observation provides, I believe that NASA, in partnership with USDA, could transform farming and bolster agricultural production in ways we can't even imagine today," said NASA Administrator Jim Bridenstine. "Microgravity research can unlock secrets in a wide variety of fields, and I'm particularly excited about our agency's potential impact on the next-generation agricultural techniques."

The agreement also will leverage USDA's connections with the agricultural community and the global marketplace.

The partnership outlined in the agreement will benefit a variety of Earth and space-based goals, including activities in support of NA-SA's Artemis program, which will land the first

woman and the next man on the Moon, and establish sustainable exploration with commercial and international partners. Plant-based research on the International Space Station, and other space or ground platforms, may lead to creative new ways to improve American and global agriculture, protect the environment, and contribute to better human health.

In addition, the agencies collaborate on education and communication activities to inspire youth in America to pursue careers in STEM and agriculture through the National Science and Technology Council's Committee on STEM Education.

goals, including activities in support of NA-SA's Artemis program, which will land the first science activities, visit www.nasa.gov/earth.

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True Blue: McCranie Farms is a small family farm located in Candler County just outside of Metter, owned and operated The farm encompasses 250 acres of blueberries and commercial cattle. Photo by Michael Hrizuk. by Jay McCranie.

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Researchers hunt the successful recipe for growing Christmas firs in Georgia

By Dr. Mark A. Czarnota University of Georgia, Griffin

In the United States more than 20 million cut Christmas trees are sold every year during the Christmas holiday season. Unfortunately, growers cannot meet the needs of consumers, and every year, there is a shortage of trees. The main reason for the tree shortage is due to the incredible losses of susceptible firs (Fraser, Balsa, Canaan, etc.) to the root fungus Phytophtho-

Georgia and other Southeastern States import more than 50 percent of their fresh cut Christmas trees. The fresh cut Christmas trees that Georgia growers currently provide include Leyland cypress (*X Cupressocyparis leylandii*), Arizona cypress (Cypessus arizonica), Red Cedar (Juniperus virginiana), and Virginia Pine (Pinus virginiana).

In the early 1990s, attempts were made to introduce Momi fir (Abies firma), which is a heat tolerant fir that can grow in the Southeast. Furthermore, Momi fir has proven itself over the last 25 years as the only known fir species resistant to *Phytophthora* root disease and could make a good Christmas tree/ornamental/timber

In North Carolina, because of the more desirable Christmas tree characteristics of Fraser fir, many growers have been grafting Fraser fir (Abies fraseri) scion wood (shoot wood) to Momi fir rootstock. This enables you to grow a Fraser fir that is on Momi fir root stock in Phytophthora infested soils.

Although grafting can be used to provide a solution to this situation, grafting can be problematic. Grafting is very labor intensive, central leader scion wood is difficult to attain, and grafting success can be elusive. Many people have attempted to grow Momi fir as a standalone Christmas tree species, but selections for desirable Christmas tree characteristics would have to be made.

Unfortunately, it is difficult to get Momi fir seed and it is difficult to germinate. A more reliable source of Momi Fir was needed.

In 2017, with a grant provided by the USDA, research was begun to rescue embryos from Momi firs growing in Georgia. Embryos rescued from these trees could be cultured to produce hundreds of thousands of seedlings in less than six months if this propagation system could be developed.

In mid-2019, a research team was able to created embryonic callus from rescued embryos of Momi Fir growing in Georgia. In the near



Female Momi fir cone (seed cone).



Male Momi fir cones (pollen cones).

future thousands of Momi fir seedlings could be made available to growers for root stock and stand-alone Momi fir.

growing in Griffin.

A six-year-old Momi fir (Abies firma)

½ green bell pepper, diced

with black-eyed peas)

2 tsps of pepper vinegar

2 cups cooked Carolina Gold rice

As mentioned, there are several characteristics to the Momi fir that make it undesirable as a Christmas tree, and they include picky foliage, off green color, and lack of a center leader. However, if Momi fir could be crossed with other firs such as Fraser or Balsa, hybrid embryos could be rescued, cultured into embryos, and matured into seedlings.

If a hybrid could be developed, it could provide an endless supply of a Phytophthora resistant hybrid fir tree for the Christmas tree, ornamental, and forestry industry in Georgia, and the Southeast.

This could open up fantastic financial opportunities for all of these industries in Georgia and the Southeast.

In order to create these hybrid firs, Momi fir trees growing in Athens, Griffin, and Terrytown, Ga., will be observed for female cone development. Once immature female cones are observed, they will be covered with pollen bags to prevent from being pollenated by other Momi firs.

When male cones are observed releasing pollen on Momi fir, covered female cones should be receptive, and would be pollenated with pollen of Fraser or other desirable fir trees. When mature embryos are observed, hybrid cone embryos will be harvested and cultured to produce embryos and eventually seedlings. With any luck, these hybrids will be Phytophthora resistant, and forever change our abilities to grow firs in the Southeastern United States.

Wish us luck!

-Dr. Mark Czarnota is an associate professor of Horticulture at the University of Georgia's Griffin Campus. He is leading a research project seeking a hardy fir species for Christmas tree growers in Georgia.

Cook Georgia Grown: Happy New Year!

Editor's Note - Black-eyed peas and collard greens are harbingers of prosperity when consumed on New Year's Day. This tradition is handed down through the Gullah-Geechee culture of the barrier islands off Georgia and South Carolina. The peas represent coins, while the greens represent money. It is said that the more you consume on New Year's Day, the greater your fortune will be in the coming year. Is it true? Who knows? But a homemade, ribsticking meal never hurt a body none. In a large pot, combine ham hocks, We wish you good health and great fortune in 2021.

Collard Greens

Ingredients

2 or 3 meaty ham hocks (1 to 1 ½

2 medium Vidalia onions, chopped

4 cloves of garlic, minced

2 quarts of chicken stock

3 lbs. collard greens

Apple cider vinegar, to taste Salt and pepper, to taste

Directions

chopped onions, minced garlic and

Bring to a boil and then reduce to a simmer for 2-to-3 hours.

Once tender, remove ham hocks from chicken stock, pull meat from bones and chop into small chunks. Discard bones and fat and return chopped ham hocks to the chicken stock.

Return to a simmer and cook desired tenderness).

Season with salt, pepper and apple

-Recipe courtesy Georgia Farm

Hoppin' John

Ingredients

1 ham hock ½ onion, diced 2 cloves garlic, minced 1 - 1 ½ cups red peas (or substitute

Chop collard greens into desired thickness and add to the chicken

uncovered for 45/50 minutes (or

cider vinegar to taste.

- Garlic Salt **Directions**

rice)

Pinch of:

- Paprika

- Onion powder

- Garlic powder

- Cayenne Pepper

- Seasoning Salt

- Salt

Let ham hock boil for 30-40 minutes or until tender. Dice onion, bell

pepper and garlic. Set aside. Add red peas once ham hock is tender. Stir occasionally. Next, add onion, bell pepper, garlic and pepper vinegar. Mix ingredients. Add dry spices (salt, (or substitute with long-grain white onion powder, garlic powder, paprika, cayenne pepper, seasoning salt and garlic salt). Add water as needed for peas (enough to cover ingredients in dish) and cover dish with lid.

> Rinse rice until water runs clear. Add rice to dish and cover in water. Mix ingredients and let cook for 30 minutes.

-Recipe by Kevin Mitchell, Charleston Culinary Institute, via DiscoverSouthCarolina.com

UGA economists will discuss pandemic's impact on agriculture during virtual forecast Jan. 29

By Josh Paine

University of Georgia

Economists from the University of Georgia College of Agricultural and Environmental Sciences will discuss the effects of COVID-19 on farming, highlight agritourism impacts in the state, and give a forecast of top commodities for the next year during the annual Georgia Ag

The live seminar will take place via Zoom webinar Friday, Jan. 29, beginning at 9:30 a.m. Registration is free and required to receive a link to the online event.

Two keynote sessions by CAES Department of Agriultural and Applied Economics faculty will be broadcast prior to concurrent sessions of commodity outlooks. John Salazar, associate professor and coordinator of the college's Hospitality and Food Industry Management

program, will give an overview of agritourism's impact in the state and discuss the important linkages between local, county and state tourism efforts. Sharon Kane, senior public service associate, will present the results of surveys conducted by the UGA Center for Agribusiness and Economic Development about the impact of COVID-19 on agriculture around the state.

CAES is offering the 2021 Ag Forecast event free of charge as a service to farmers, agribusinesses and elected officials across the state. Normally held at various Georgia locations each January, the event provides timely updates for the state's largest



economic sector – an estimated \$76 billion in output according to the Center for Agribusiness and Economic Development. Insights from university economists help farmers and agribusinesses make planting and logistical decisions for the coming year.

Following the keynote presentations, there will be four breakout sessions covering livestock and poultry; row crops including cotton, peanuts, grains and oilseed; green industry and horticultural crops including fruits, vegetables and tree nuts; and forestry and land taxation by faculty from UGA's Warnell School of Forestry and Natural Resources. The full written report from UGA

faculty authors will be available on the event website the day of the event.

"It's a nice combination of a recap of 2020 into an outlook for the next year. It'll be the first time we share the in-depth information for both years," said Mark Mc-Cann, assistant dean for UGA Cooperative Extension. "The breakout sessions will also allow for more in-depth discussions on commodities than in previous years."

The pandemic presented many challenges on top of issues farmers already face including weather, disease and labor, but there were some industries that rebounded or turned markets around.

"Even with the pandemic and supply chain issues, ere are some industries that have had some really bright moments, such as the horticulture industry," McCann

The event will also include remarks from incoming CAES Dean and Director Nick Place, who will begin his appointment Jan. 1.

Georgia Ag Forecast is sponsored by Farm Credit Associations of Georgia, Georgia Farm Bureau, Georgia Agribusiness Council, Georgia Department of Agriculture and Georgia

To register for the seminar and see a detailed agenda, including the list of speakers, visit www.georgiaagforecast.com.

-Josh Paine is a marketing specialist with the University of Georgia College of Agricultural and Environmental Sciences.

POULTRY/FOWL

Any person engaged in buying live poultry of any kind for resale, or in selling live poultry of any kind bought for resale must be licensed by the GDA. Possessing such a license does not by itself disqualify an individual from advertising poultry in the Market Bulletin. Mallard ducks must be at least three generations from the wild before they can be advertised in the Market Bulletin. Advertisers must include this information in notices submitted for publication. Out-of-state poultry must have a negative Avian Influenza test and negative pullorum test within 21 days of entering Georgia. For more information, call the GDA Animal Protection Division 404.656.4914.

Red Bantam Cochin chicks: \$5.00/ea. T. McClellan **Toccoa** 706-244-7345

Rhode Island Reds & Whites, Marans, Amercaucanas, Golden Comets, Black Australorps, Yellow Buffs: \$15/ea. hen. \$1/ea. chick. Gary Ridley Lafayette 706-638-1911

Welsummer, (2) roos & (1) pullet; Ameraucana, (3) pullets: \$15/ea. T. Whitaker **Gibson** 706-699-4615

Young peacocks for sale. V. Hogan **Clarkesville** 706-768-5441

POULTRY/FOWL REQUIRING PERMIT/LICENSE

Advertisements selling wood ducks must be accompanied by a Waterfowl Sale permit. Ads without this permit will not be published. Email permitsR4M-B@fws.gov or call the U.S. Fish Wildlife Service 404.679.7070. Advertisements selling pen-raised Bobwhite quail must be accompanied by a copy of the Commercial Quail Breeder's License. Ads without this license will not be published. Visit https://georgiawildlife.com/licenses-permitspasses/commercial or call the Georgia DNR Wildlife Resources Division, 706.557.3244 Canada geese may not be sold.

Bobwhite and Coturnix quail, all ages. Manning's Family Quail Farm **Glennville** 912-237-1952

Flight conditioned quail, pheasant, & chukars in NE GA. Only one hour from ATL & SC. Great flying birds! Visit www.-SevenPinesQuailFarm.com for prices. Jacob Nash Danielsville 706-255-6372

ANIMAL EQUIPMENT AND SUPPLIES

CATTLE SUPPLIES

For sale – heavy duty, good, cattle chute; also, good tires, 275-55-R20 & chrome rims. Bobby Davis **Warrenton** 706-945-3278

Hay feeder wagon, holds 2 large round bales: \$850; several metal & heavy duty wood tables & pipe racks. Bill St. John Americus 229-938-1025

TACK AND SUPPLIES

(10) portable stalls w/doors, oak, 10ft x 10ft, \$1000 cash, you load; (4) 100gal water tubs: \$300; seven heated water buckets: \$150. L. Abrams Milner 770-228-3865

Horse training cart with harness in top shape. E. Hendricks **Dublin** 478-676-3513

Old Southwestern formula for refinishing saddles and other leather. Four items needed, I furnish two. Money back guarantee: \$30. Ed Anderson **Hull** 706-714-6139

Western show saddle w/lots of silver. Bridle & pad included. Circle Y brand: \$1200. Brenda **Macon** 478-456-4998

POULTRY SUPPLIES

Chicken coop, 4X12 shingle roof, laying box, movable: \$300. Ask for Roger. **Talmo** 404 402-7673

Equipment from 2 chicken houses for sale - everything must go. Big Dutchman hen feeders, 75kw Tradewind generator, drinkers & nesting system. Leave message. Nancy Gilleland **Gainesville** 770-605-2750

Haylage, baleage, plastic tube rolled, fescue mix 4.5x4 rolls: \$35, 10 roll minimum. Vickie Barrett **Mount Airy** 706-499-8009

MISCELLANEOUS

Only agriculture-related items may be advertised in this Category.

BEES, HONEY AND SUPPLIES

(5) Frame nucs for sale: \$175. Will be ready mid-April, Carniolan queens w/at least 3 frames brood. Taking deposits. Aubrey ledford Commerce 706-654-6861



(GALLBERRY HONEY) VOTED BEST-TASTING & FLAVOR OF GA WINNER \$52/gallon includes shipping www.brucesnutnhoney.com. B. Bruce **Homerville** 912-487-5001

10- and 8-frame bee hives: \$85; 5-frame beehives/NUCs: \$65. Also make inner cover, Super, Top Barbee hives, Rapid inside feeder. Eliseo Delia **Mineral Bluff** 706-492-

10-8-5 frame equipment, beekeeping supplies, nucs, packages, classes, Honey, Swarm capture. Harold Lanier **Commerce** harold@lanierbeebarn.com 678-471-7758

3lb package Italian honey bees, 5 frame nucs, mated queens, state approved. D. McDaniel **Rome** 706-389-5425

5 frame nucleus hives & 3lb packages. Pre-order for March/April pickup. Also Sourwood and Wildflower honey from our hives. Mary Lacksen **Sparta** www.beecoapiaries.com 478-456-1049

About 300 packages of bees, 3-4lbs/ea., taking orders now, available late march. John Tackett **Canton** 770-530-8997

Albany/SW Georgia complete bee removal, also hornets, wasps, yellow jackets. Licensed and insured. Dale Richter **Leesburg** 229-886-7663

Bees, #3 packages and overwintered nucs, queens, honey and pollination. Slade Jarrett **Baldwin** 706-677-2854 Email: jarrett@jarrettbees.com

Bee keeping equipment, brood & super boxes, frames, bottoms, tops, inner covers, 10-15 or more hives worth. Pics on request: \$1750 L. Pepin **Chattahoochee Hills** 678-857-8710

Bees, nucs, hives and pollination. Pre-order now. Pick up Feb. through July. Rich Apiaries Collins 912-426-9099 jimmmyr@pineland.net

Bright yellow beeswax: \$4.50/lb. Mannlake drop-in feeders: \$5/ea. Gary Gailey Cleveland 706-865-6410

Carpenter Bee Traps to catch and dispose of them, shipped in lots of 5 for \$85. Everything included. William Timmerman Harlem 803-640-6265

Honey bee operation for sale. Queen breeder stock, colonies & equipment. Jennifer Berry Comer 706-247-2575 or jennifer@honeypondfarm.com

Package bees, queens, 5 frame nucs. Available late January thru mid April. Call A. Odom **Rebecca** 229-387-1718

Raw Georgia Tupelo Honey Ludowici pick up \$20 quart \$75 gallon. We also ship find us at www.swamphoney.org. M. Hendrix **Ludowici** 912-294-4790

Removal of bee swarms near the ground or in buildings. Will remove unwanted hives east of Atlanta. Robert Pruden **Monroe** 404-840-9696

Remove honey bees from a structure for a fee Remove a swarm for free. Also, wanted bee equipment. Leonard Day **Macon** 478-719-5588

Will pick up swarms, no charge. Will remove from structures for a fee. In the CSRA. Justin Stitt Augusta 706-829-9372

AQUACULTURE AND SUPPLIES

Advertisers selling sterile triploid grass carp must submit a current Wild Animal License from the Georgia Department of Natural Resources. Ads without this license will not be published. Entities producing and selling or reselling domestic fish in Georgia are required to obtain a free Aquaculture Registration Permit. For more information on aquaculture rules and licensing in Georgia, including a listing of domestic fish and other fish species requiring a Wild Animal License. visit https://georgiawildlife. com/aquaculture or call 770.761.3044.

350 gallon diesel skid tank. Hand pump, new fuel filter installed. Just painted. Bottom drain valve: \$550. Pictures available. Richard Surles Clayton 770-301-1924

A-1 Big Reds and Euro Great Fishing: \$35/lb; Red Wigglers perfect for composting and fishing: \$25/lb. Lew Bush **Byron** bigreds1@cox.net 478-955-4780

A-1 quality, farm-grown channel catfish priced by size; other species available upon request. Flynt Gilbert **Zebulon** 770-468-0725/770-567-1223

All sizes: Bass, Bluegill, Channel Catfish, Threadfin, Gizzard Shad, Shellcracker and more. Free delivery or pick up. Danny Austin Roberta 478-836-4938

Grass carp, Bluegill, Crappie, Catfish and Threadfin shad. Delivery available at: \$2 per mile, one way. Brian Simmons Hawkinsville 478-892-3144

Koi and Goldfish for sale. All sizes and colors. Call for more info. Glenn Kicklighter **Sandersville** 478-232-7704

FEED, HAY AND GRAIN

'20 bermuda hay 4x5 net wrapped roll, barn stored, fertilized and lime: \$60 per roll. Chuck Hecht **Waverly Hall** 706-577-6590

2020 4x5 rolls, net-wrapped Fescue, Crabgrass, cow hay, fertilized well: \$35/roll; peanut butter, 50lb, deer or cows: \$200/ea. James Sells **Monroe** 678-425-7543

2020 4x5.5 net wrap, round bales, Bermuda, Bahia, and some Johnson Grass: \$40/per bale. Kelvin Irvin **Eatonton** 404-569-9881

2020 Alfalfa square bales: \$12 & round bales, 10 bale min 18% UGA tested, 50-65lbs, 2020 Lespedeza: \$10 square bales, goats, +digestive. AA Farms **Hartwell** 706-376-8968

2020 Alicia Bermuda hay, 4X5 rolls, net wrapped: \$50/per roll. James Martin **Waynes-boro** 706-558-5005

2020 Bermuda hay, 4x5 round, net-wrap: \$40/ea. J. Cruise **Oxford** 678-616-7369

2020 Bermuda square bales high quality, horse quality barn kept, 50lb bales: \$6/ea James Lyles **Ringgold** 423-227-7929

2020 bermuda, 4x5 net wrapped: \$40. Delivery available. David Clemens **Waynesboro** 706-466-2944

2020 Bermuda, 4x6 bales, net-wrapped, fertilized & sprayed: \$40/bale. Quinton McGahee **Warrenton** 706-699-2330

2020 Bermuda/Bahia & Bermuda/Max-Q, 4x5 round, net wrap, fertilized & limed, weed free, in barn, never wet. Delivery available. Jim Sibley **Woodbury** 404-434-8081

2020 Coastal and Bahia net wrapped, fertilized, sprayed, 4x5 round bales. Horse quality, Coastal: \$55, Bahia: \$45, rain and ground protected. Walt Wells **Hawkinsville** 229-425-4605

2020 Coastal Bermuda hay RFQ tested, 4x5, net wrapped: \$45/bale, barn kept. Some \$35/bale available. Phil Amos Louisville 706-260-8720

2020 Coastal Bermuda or Rye, horse-quality, fertilized. UGA soil/specs. Barned, square or 4x5 round bales. Sonny Trammell **Forsyth** 478-256-0513 or 478-994-6463

2020 Coastal Bermuda round bales, fertilized: \$35 to \$45; Square bales in barn: \$6.50. L. Kinsley **Perry** 478-714-9900

2020 cow hay, 4x5 rolls, nei wrapped: \$35; straw: \$30; mulch: \$30. Delivery available. Galen Kreider **Register** 912-687-5719

2020 fescue bermuda mix, horse quality, net-wrapped: \$50-\$60 (inside); \$35-\$40 (outside). Will deliver with purchase of 10 bales. Coy Baker **Loganville** 770-466-4609

2020 Fescue Bermuda, mixed grass, cut October 1st, no weeds, no rain, heavy fertilizer. \$5.50/square bale. Terry Bell **Dallas** 678-910-6000

2020 Fescue round bales, 1000lbs ea, just cut September: \$50 at barn, \$60 delivered. Foggy Bottom Farms, East 52 Ellijay 706-502-8266

2020 Fescue/Bermuda mix 4X5 round bales, barn kept, sprayed & fertilized. Delivery available. Kenny Sargent **Rock Mart** 770-490-1227

2020 first cut, net-wrapped 4x5 round bales: \$40 each. Also, 2020 mixture of oats, rye grass bermuda stored under shelter: \$45. W.O. Bell **Glen-wille** 912-237-0222

2020 Hay, rain-free, tested, sprayed & fertilized, barn-stored, 4X5 rolls. Rye: \$40/ea., Bermuda Mix: \$35/ea. No Delivery. Text Wesley Manis Rome 706-346-0874

2020 High protein UGA tested hay for sale. Barnstored, rd/sq. Alicia & Russell Bermuda grass. Delivery Available. Heath Pittman **Vidalia** 912-293-2535 or 912-537-9721

2020 horse quality hay, Alicia, square bales, fertilized according to laboratory recommendations, irrigated: \$5/bale. K. Yawn **Hazlehurst** 912-375-7743

2020 horse quality Tift44 Dallas grass clover mix hay, large square bales: \$7. Ralph West Mills **Gainesville** 770-536-8438

2020 Mixed cow hay, large round bales, JD net-wrapped: \$30/ea., 5 bale min. Four Oaks Angus LaGrange 706-298-1156

2020 mixed hay round bales, net-wrapped, 4x5.5 heavy bales: \$35/bale. Delivery available at extra cost. Located in Crisp county. Landon Smith Cordelle 229-938-4164

2020 peanut hay: \$45.00/roll at barn. Delivery available. Call Glenn Brinson **Tarrytown** 912-288-5960

2020 premium Tifton44 Bermuda, horse quality, fertilized, 4x5 roll: \$70; Bermuda rye mix: \$60; Bermuda mix: \$45. All barn stored. Tim Hunter **Conyers** 770-331-7749, 770-483-8712

2020 Russell Bermuda grass 4x5.5 fertilized, net wrapped, barn sheltered, HQ, 300+ quality bales available: \$60; 10+: \$55; 20+: \$50. Delivery negotiable. Wayne Pruitt **Statesboro** 912-682-4481

2020 square bales, bermuda crabgrass mix, fertilized and weed free: \$4.50/bale at barn. K. Wood **Hoschton** 770-867-4332

2020 Tiff85 and Russel bermuda hay, 4x5 net wrap, well fertilized, sheltered, rair free: \$55 per roll. Jimmy Horne **Ludowici** 912-545-9394

2020 Tift 85, 4x6 bales: \$60ea. Rye, 4x6 bales: \$35ea. E. Brown **Avera** 706-831-3442

2020 Tift44 bermuda and other grasses. 4x5 rolls, net wrapped, fertilized, limed, under cover: \$40/roll. Everett Parrott **Alvaton** 404-319-5326 or 706-538-1263

2020 Yellow shelled feed corn: \$40/barrel. Also, 2020 feed wheat, excellent for food plots, etc. 95% germination. Call Wayne. R. Montgomery **Reynolds** 478-837-2356

4x5 hay bales in barn, rain free, fertilized, net-wrapped mixed grass: \$40; all Bermuda: \$50. Delivery available to surrounding area. J. Pippin **Culloden** 770-550-7837

4x5 rolls, horse hay, fescue orchard mix. Sprayed, fertilized, limed, very clean. High quality, barn kept. Cut July 2020: \$60. Richard Surles Clayton 770-301-1924 charge. B. verly Hall 582-3530 Pearl mi \$35/50lb. 229-382-6

Balage hybrid pearl millet. Exceed BMR, iron and clay cowpeas mix. Red River crabgrass 4x4 net- and plastic-wrap, 1500 available: \$40. D. Peck Tallapoosa 770-301-5839

Bermuda mix square bales, barn kept, rain free: \$5 per bale, 10 bale minimum. You load, cash only, quantity available. L. Abrams **Milner** 770-228-3865

Bermuda mix, 4x5.5 rolls, netwrapped, barn kept, weed free, rain free, located in greene and hancock counties, delivery available. J. Pennino **Sparta** 706-340-3146

Bermuda, mixed hay, fertilized and rain free, horse quality: \$7/square. Large quantity, delivery avail. Stephen Stana Carrollton 770-241-3201

Clean, 4x5 quality fertilized, net-wrapped, Bermuda hay: \$50/ea. W. Young **Tennille** 478-640-1262

Coastal bermuda hay, fertilized, net-wrapped: \$35 per roll. Susan Dockery **Albany** 229-364-1892

Extra large 5x6 bales of Coastal bermuda barn-kept, UGA analysis, protein dry matter 12.7 to 16.5. Ronnie Hadden **Gibson** 706-833-9828

Fescue and clover mix round bales, 4x5, 2020 hay, barnstored, horse and cow quality: \$50/bale. Terry Dishroon Mansfield 770-317-8455

Fescue and clover mix, 4x5 round bales, September 2020, barn-stored, horse and cattle quality: \$40 per bale. Troy Collins Blairsville 706-897-2235

Fescue bermuda mix hay, 4x5 rolls, net wrapped, fertilized and stored in barn. Glen Whitley **Bethlehem** 770-307-7098

Fescue clover mix, square bales hay: \$5 per bale. Harvey Jackson **Blairsville** 706-745-0984

For sale: 100 rolls of 4x6 Bahia, net-wrapped, no rain: \$45. Can dump 11-roll load. G. Oder **Cochran** 478-973-1183

Hay for sale: 4x5, round bales, no rain, fertilized, kept in barn: \$30/roll. No texts, phone calls only. Larry Jarrett **Gillsville** 770-503-5024

Hay, dry rolls, stored inside, fescue mix 4x5 rolls: \$25. Barrett Farms **Mount Airy** 706-499-8008

Large quantities of hay for sale starting at \$30. Call or text. Weston Wadel **Millen** 478-299-8690

Large quantity Tift44 horse hay inside, small square: \$5.50; 4x5 round: \$55; peanut hay: \$35; cow hay: \$35. Rainfree, delivery avail. D. Gingerich **Metter** 912-314-9568

Mulch Coastal hay, can be used for cow feed. Dairy man special: \$20/4x5 roll. Walter Dominy McIntyre 478-946-2621

Net wrapped Bahia and bermuda round bales: \$45. Delivery available for an extra charge. Brad MacDonald **Waverly Hall** 770-826-8299/706-582-3530

Pearl millet for food plots: \$35/50lb. Bryan W Maw **Tifton** 229-382-6832

To our subscribers:

Given the recent spike in COVID-19 cases and potential exposure, our staff was unable to process mail delivered to the GDA office Dec. 17 and 18, and therefore might have missed ads sent in for the Dec. 30 issue. We will include those ads in our Jan. 13 and Jan. 27 papers, and will schedule those ads to begin running online Jan. 1, 2021. We apologize for the inconvenience.

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FEED, HAY **AND GRAIN**

Russel bermuda hay for sale 4ftx5ft rolls, under barn, 400 availale: \$45/ea. Bobby Holtzclaw Alvaton 770-318-1440

Russell bermuda grass, fertilized, high-quality, 4x4 bales rain-free, in barn: \$40/roll, discount on 12 or more. Cash Steve Southern Cartersville 770-655-0337

Square bales - horse hay \$6.50/ea.; mulch hay \$3.50/ea C. Brogdon Buford 770-945-

Square bales of 2020 hay feed hay: \$6; mulch hay \$6; organic hay: \$6; round bales: \$45. Robert Steele Zebulon 770-468-6425

Your cattle will battle for our hay. Call today! Forage tested by UGA, stored on pallets under tarps. Loring Heard Washington 706-401-7441

MULCH AND FERTILIZERS

2020 mulch hay: \$3.50/bale at barn. Delivery available. Call Gary Brinson Tarrytown 912 286-3191

Free aged, horse manure mixed w/shavings, 75/25. You load & haul. Easy access. S Forester McDonough 770-380-3650

PLANTS, TREES **AND FLOWERS**

Advertisements selling officially protected plants must include a permit to sell such plants. Ads submitted without this permit will not be published. For information on the sale or shipment of protected plants, visit www.fws.org/Endangered/permits/index.html or call the U.S. Fish and Wildlife Service, 404.679.7097. For questions about ginseng, visit https://www.fws.gov/Endangered/permits/index.html call the U.S. Fish and Wildlife Service, 404.679.7097.

2020 Zinnia Seeds - Candy Cane, Chartruese, Lime/Blush Fushia, Red Scarlet: seeds/\$3 (cash) + SASE. D. M. Miltimore, 1766 Pleasant Hill Rd Ne **Ranger** GA 30734 706-618-3890

Bareroot Swamp Chestnut oak tree seedlings, AKA Swamp White oak. Priced by height, 1-3ft: \$10, 3-6ft: \$20 6ft+: \$30. L. Foster Way cross 912-283-9335

Brown Turkey, Celeste figs Mullberrys, confederate roses: \$5; Issai Kiwi: \$6; Thornless blackberries. beautyberries. burning buses: \$3.50; dewberries: \$2.50; weeping cherry. C Houghton Marietta 770-428-

Daylilies: 100's of varieties, double fans, see photos at katielous lilies.plantfans.com. Katielou Greene Whitesburg 770-836-1351

Native Chinquapin trees (Castanea pumila), 1y/o, bare root seedlings: 5 for \$45. Charles Adams Marietta 678-313-

Pecan trees. Bare roots 5-12 feet. Sumner, Cape Fear, Oconee, Elliott. Danny Dur-Glennville 912-237 rence



HEMP

It is unlawful for any person to cultivate, handle, or process hemp in this state unless such person holds a hemp grower license or a hemp processor permit issued by the Georgia Department of Agriculture. [§ 2-23-4 (a)(1)]. Ads submitted for this category must be accompanied by a copy of the advertiser's current license and/or permit.

It is unlawful for a Licensed Hemp Grower to provide or sell hemp to any person other than: 1) another hemp grower possessing a valid license in Georgia or other state, 2) a processor possessing a valid permit or license issued by Georgia or other state, or 3) a Georgia college or university authorized to conduct research on hemp [§ 2-23-4 (a)



Are you interested in farming Georgia hemp in the 2021 season? For info on growing, licensing, etc., call Richard @ 404-858-3336 (please leave a message i no answer.)

Smith Farm



Bulk hemp flower for sale (state compliant, wholesale only) CBD 13-17%. 1200lbs readily available. Text or email Barry Smith at 404-569-8988 or smithnurseryll c@att.net



Hemp CBD/CBG clones & seeds for 2021. All top shelf varieties available. By reservation only. Text or emai Barry Smith at 404-569-8988 or smithnurseryllc@att.net

SEEDS

Advertisements selling seeds must include a current state lab-oratory report (fewer than nine months old) for purity, noxious weeks and germination for each seed lot advertised. Ads submitted without this information will not be published. For more information regarding certified seed, call the GDA Seed Division,

4 O'clock seeds, fuchsia color, 1 teaspoon: \$1 cash w/self address stamped envelope. I Cornelius 5369 Old US 41 N Hahira 229-375-2720

Coker oats. 97% germ, 99% pure. Cleaned in 50lbs bags: \$12 per bag. Lyndon Mize **Royston** 706-498-4686

Kentucky 31 Fescue seed homegrown, 50 y/o stand, 98.4 purity, 97 percent germination; over 400 bags available. Perry

Devil's trumpet, mullein pink rose campion), morning glory, hibiscus, four-o-clocks, money plant: \$2 cash/tsp +SASE; mole bean. E. Beach 2966 Cardinal Lake Cir **Duluth** Duluth 30096 770-476-1163

Mexican sunflower, cleome, touch-me-not, 4 o'clock, Cosmos: \$2/TSP w/large SASE B.L. Savage, 3017 Atkins Dr. Gainesville 30507 770-534-

Red Castor bean or Loofah seeds: \$3 per 20 or \$10 per 100. Cash and SASE to J. Shelnutt, PO Box 1212, Loganville 30052

Zinnias, Hibiscus, Amaryllis (all mixed colors), August lilies: \$2 per Tbsp +SASE. G. Ward 4496 Fowlstown Rd Attapulgus GA 39815 229-465-3641

FIREWOOD

Firewood must be cut from the advertiser's personal property. Ads for firewood must use the cord when specifying amount of firewood for sale.

All oak firewood: \$200/cord. No delivery. Al Roberts Fayetteville 404-543-6984

Firewood for sale, long and short, ready to burn, red oak. Travis **Oxford** 470-891-1853

Seasoned oak \$ cherry firewood, 1/2 cord: \$150. Delivery available for a small fee. Pat Waldrop Taylorsville 678-232-

Seasoned Oak wood cords quarter: \$75; half: \$150; full \$200. Delivery available. Larry Houston **Covington** 770-235-3082 or 770-235-3782

Seasoned oak, hickory or pecan: \$75 per quarter cord. Delivery available. Bob Lewis **Fayetteville** 770-461-4083

Six large, long trunk White Oak trees: Free. You cut and haul. Must have experience. G Gibson Atlanta 678-595-2790

THINGS TO EAT

2020 Desirable pecans, ready to eat: \$11/lb + postage. Wil crack, shell, separate your pecans: \$.50/lb. Russell Eaton **Stockbridge** 770-506-2727

2020 Fresh Papershell pecans - \$2.50/lb. in 5# & 10# shipping available quantity discounts. Call for availability. B & B Pecans Madison 706-614-8231

2020 Pecans for sale, cleaned & ready for freezer: \$8.50/lb plus shipping. Peggy Griffin Clarksville 706-768-8417

2020 pecans in shell, 5, 10, 20 or 25 lb bags: \$4/lb plus postage. Charles Sawyer Mount Airy 706-768-4776

2020 pecans. In-shell \$2.50, cracked \$3. Shelled (halves/pieces packaged sealed, resealable 1lb bags) +shipping. Large order discounts. The Pecan Barr Blythe 706-421-3936

2020 shelled pecans: \$10/lb. + shipping. Buy 5, get 1 free. Very good this year. Sue Britt Sycamore 229-402-2300

2020 Stuart pecans in the shell: \$2.50/lb. No chemicals or commercial fertilizer used Discount for 50lbs+. Shipping extra. 10lb min. A Kinder **Royston** 706-386-0895

2020 Stuart pecans in the shell: \$4/lb plus shipping. Charles Sawyer **Mount Airy** 706-768-4776

2020 Stuart pecans: \$1.75/lb in the shell, \$2.25/lb cracked. Good quality. Jordan Tankers-Marlowe Comer 678-227-9110 | ley Stapleton 706-825-9283

Bulletin Calendar

Editor's Note: Please check with event sponsors for cancellations or postponements before going.

Pickens County Extension Office 25th Annual Practical Beekeeping Class Enroll online weeksworks.net weeksworks@gmail.com 770.735.3263

Jan. 5-7, 2021

Southeast Regional Fruit and Vegetable VIRTUAL MEETING

Register online:

www.seregionalconference.org 706.407.2264

Commercial Dairy Heifer Show Clinic Morgan County Agricultural Center 2268 Athens Highway Madison, Ga. 30650 706.342.2214 Iray@uga.edu

Jan. 13-16 Southern Southeastern Cotton Growers/Cotton Ginners **Annual Meeting** Westin Hilton Head Island 2 Grasslawn Ave. Hilton Head Island, SC 29928 706.344.1212 www.southern-southeastern.org

Jan. 15-17 4-H New Year Showdown Horse Show Morgan County Agricultural Center 2380 Athens Hwy Madison, Ga. 30650 478.994.7014 crbenn@uga.edu

Jan. 18-20 Georgia Dairy Conference Savannah Marriott Riverfront 100 General McIntosh Blvd. 706.310.0020 www.gadairyconference.com Jan. 19-21 Georgia Green Industry Association's Wintergreen Tradeshow

VIRTUAL MEETING 706.632.0100 https://ggia.site-ym.com

Jan. 23 Lake Country Beekeeping Short Course Putnam County UGA Extension Office VIRTUAL MEETING Register online https://bit.ly/3gjt826 706.485.4151 kfielder@uga.edu

Jan. 25-29 International Production and Processing Exhibitor Engagement and Virtual Education Opportunities VIRTUAL MEETING 770.493.9401 www.ippexpo.org

Jan. 26 FSMA/COVID-19 for Small Food UGA Department of Food Science and Technology **WEBINAR** Enroll online: https://bit.ly/2KX5blq

706.542.2574 ashama@uga.edu

Jan. 27 Georgia Cotton Commission Annual Meeting **UGA Tifton Campus Conference Center** 15 RDC Road Tifton, Ga. 31794 478.988.4235 www.georgiacottoncommission.org

Jan. 29 2021 Georgia Ag Forecast UGA College of Agricultural and Environmental Sciences VIRTUAL MEETING www.agforecast.caes.uga.edu

Jan. 29-31 Georgia Watermelon Association Annual Conference King & Prince Resort 201 Arnold Rd. St. Simons Island, Ga. 31522 706.845.8575 www.georgiawatermelonassociation.org

Annual Georgia Fisharama/Turkeyrama Georgia Wildlife Federation Georgia National Fairgrounds 401 Larry Walker Parkway Perry, Ga. 31069 770.787.7887 www.gwf.org

Feb. 1-2 Georgia Wine Producers Annual Conference Chateau Elan 100 Rue Charlemagne Dr. Braselton, Ga. 30517 706.669.8184 info@georgiawineproducers.org

Feb. 17 Georgia Junior National Livestock Show Georgia National Fairgrounds 401 Larry Walker Parkway Perry, Ga. 31069 706.542.8892 hkalino@uga.edu

Feb. 18-20 Georgia National Rodeo Georgia National Fairgrounds 401 Larry Walker Parkway Perry, Ga. 31069 1.800.987.3247 www.georgianationalrodeo.com

Have an event to put on our calendar? Contact Jay Jones at 404.656.3722 or jay.jones@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.

Banana nut bread: \$6 per loaf, made with fruit: \$8 per loaf. I also make banana nut muffins. L. Hall Cartersville 770-653-3843

Black walnuts, 2020 crop ready to crack: \$15/100pc Olive Robinson Alpharetta 770-751-0246

Black walnuts, free. 2020 crop now on ground. Marvin Garner Resaca 706-625-5291

Figs - Frozen, 2020 season: \$15/1-gallon bag. (Equals 5-6lbs.) Great for preserves & smoothies. Call/Text. Julie or Bryan **Lithia Springs** 404-488-2983 or 678-858-6535

For sale: 2020 fresh pecans shelled halves: \$8 per lb shipping. Jessie Arnett **Tifton** 229-382-6517

Grain finished Angus beef, 1/4 or side, cut & wrapped to order: \$3.50lb hanging weight. Visit www.mcmichaelangusfar m.com. Jason Cox Social Cir. cle 404-925-5412



grown, Locally premium beef. USDA inspected, half & available: whole beef \$3.25/lb on hanging weight. Cut to your specifications. Potts Bros Farm Jefferson 706-367-5823

Marview Farms provides grass fed and pastured: beef pork, lamb, and goat as well as pastured, free-range eggs and pecans. MarviewFarms. com. Fernando Medez Arabi 786-210-6544

Pork halves and wholes: \$4/lb hanging weight. Matt Brown Canton 678-739-7176

Premium ground \$4.50/lb; whole hog sausage \$3.50/lb; steaks & roasts available, USDA, vacuum sealed Potts Brothers Farm Jefferson 706-367-5823

Real pecans, no chemicals no pesticides. In shell, 2020 crop: \$3 per lb. Shipping available. For baking, snacks and gifts. Text/call. C. Gary Leslie 229-938-0308

Red sugar cane, 6 rows of 150ft long: Free. D Cleveland Miller County 229-726-6097

Sugar cane for sale. Yellow gal, hard and soft green, red Alabama red. Also, (1) 60-gal-Ion and (1) 100-gallon syrup kettles. George Merritt Unadil**la** 229-401-8726

\$0.50/stalk, mix of Yellow Gal & Purple Gal. Ike English Jackson 770-775-6798

machine-shell pecans, while you wait, for \$0.30/lb. Jody Glidewell Jackson 770-775-6592

ODDITIES

Beautiful emerald green emu eggs, cleaned & blown. excellent for carving scrimshaw or painting. Jackie Paul Conyers 770-761-1284

Gourds: many varieties. Martin gourds, fixed, ready to hang, at farm or shipped to you. Charles Lang Cordele 229-406-5039

Martin gourds for sale. Larry Heard **Chula** 229-402-0375

Martin gourds, 2020 crop: \$4/ea. Paul Bailey Hoschton 706-654-9245

HANDICRAFTS AND **SUPPLIES**

1960s Singer commercial sewina machine, completely rebuilt, all bells & whistles, zig zag, great cond.: \$600. Hatcher **Tifton** 229-364-4054

Afghans all sizes and all colors up to king size: \$20-\$50. M. Pursley 253 Ryan Rd Winder Ga. 30680 678-979-

All types of chair caning, repairs & refinishing. Ja Lewis **Perry** 478-987-4243

Beautiful crochet cross bookmarks in assorted colors. Great for Sunday school, enclosed in cards to be mailed. Edith Roland Commer 335-3920 edithroland24@yahoo.com

Chair and rocker caning of all kinds; also wicker and rattan repair. 40 years of experience. Duke Dufresne Statham 770-725-2554

Custom T-shirt quilts, memory quilts bears pillows. Very limited contact outside my home, I wash everything, bag, pick-up or mail. Margaret Watson **Newnan** 770-251-6951 margaretwatson804@gmail.com

HANDICRAFTS AND SUPPLIES

Hardwood for crafts, furniture & building. Various widths & lengths avail., air-dried 6 yrs. Cherry, Cyprus, Black Walnut, Cedar. Large quantity. R. Hodges Millen 706-551-8999

Memory bears made out of your loved ones clothing. Call for more information. Sherry McDaniel **Buford** 770-366-1306

We do chair caning. Donald Becker **Tiger** 770-807-9783

FARM ANTIQUES

1950's Youngstown kitcher set, 4 cabinets, porcelain double washboard sink w/base. Good condition: \$2000. John McNeill **Americus** 229-928-4913

2 Fairbanks Eclipse hit and miss well pumpers; 2 hit and miss Monitor well pumpers, 1HP. All have pump jacks. John Wenger **Smyrna** 678-409-1813

Antique blacksmith hand crank blower w/nest, good condition, still works: \$200. Fred Sanders **Kennesaw** 770-974-7491

For sale – (2) cooking stoves, one wood-burning and one electric. Will send pictures: \$400/ea. Olivia Massey **Toccoa** 706-282-0617

For sale – farm wagon, one horse, wooden wheels, old metal training, bulky misc. tack. Emmett Kennedy-Cochran 478-230-5721

Golden #2 cane mill, good condition: \$1300. Tommy Presley **Jackson** 678-794-4574

Hit and miss 3HP Fuller and Johnson, also LB International. W.C. Quarles Dawsonville 706-265-3732

Lard press, small and large packers made by Enterprise Mfg Co: \$95. You can pick up in cleveland or Blackshear. Walstein Jordan Blackshear 912-282-8615

Rex 82-A (1920-1940) cast iron, two burner stove: \$200. Call for pictures. Linda Torpy **Swainsboro** 478-494-6686

Wooden chicken coops, very good condition. \$60 each. P. Jennings **Jefferson** 706-367-8660 (leave message)

CANNING SUPPLIES

Free canning jars, pints & quarts, some in cases. David Appleby **Macon** 478-743-0676 daaple@cox.net

OTHER

(4) tires, LT245/75/R16 \$25/ea; propane cooker w/tank \$50; metal & plastic barrels \$20/ea. Ronald Rush **Franklin** 706-675-3417 or 706-812-5271

2 Rinnai propane heaters. REH-30D-P (7900 btu/hr, max. 29,000 btu/hr): \$800/obo; REH-6-P (7900 btu/hr, max 56,000 btu/hr): \$400/obo. Both \$1000/obo. Johnnie Rozier **Warner Robins** 478-922-6431

275 gal caged totes, 55 gal steel drums. Roger Harrison Cairo 229-216-0031

Antique Atlantic wood-burning kitchen stove. Photo available upon request. M. Gaucin **Social Circle** 678-480-5739

Black Bart II wood-burning fireplace insert: \$350. B. Maynard **Martin** 706-865-5945

Need hubcaps and windows for a 15ft 1967 Scotty Camper. Bill Raines **Winterville** 706-202-5222

New 55 gallon metal storage burning barrels: 10 for \$20 each. Royce Brooks **Acworth** 770-378-2564

Offset printing press and other equipment: BO. Leave message, please. G. L. Crawley Monticello 770-630-8848

Windmill steps 6: \$60. Dale Ferguson **Grovetown** 706-836-0699

Wine making materials – crusher/destemmer, winer press, free-standing corker, Carboys fermenters & misc equip. A real steal at: \$300. Jim Sunny **Ball Ground** 404-216-8936

Wood heater, Vestal, large: \$300; MD60 grist mill: \$300; Electric churcn: \$50. Barry O'neal **Gay** 706-977-0609

Wooden horse-drawn cart, Amish made, practically new: \$775. J. Watkins **Winder** 770-307-6979

REAL ESTATE

Realtors or anyone holding a real estate license may not advertise in this Category, unless advertising personal property. Farmland advertised must be owned by the subscriber placing the ad.

FARMLAND FOR SALE

10 acre mountaintop estate lot w/spectacular views. Private, convenient, electricity, paved road near Hiawassee, dividable. Text preferred. Thomas Miller **Rayle** 706-401-0880

100 acres, horse barn, arena & round pen. 4,500 sq ft, 4 BR brick home, 5-acre pond, & guest house. Jones Co. \$995,000 OBO. Katie Lindley **Macon** 478-320-3273

100+ acres, south Houston, 4636ft paved road frontage, Turkey Creek, 65 open irrigated acres, 1100 gpm well, pond, deer, turkey. Leo Perfect Unadilla 478-955-2362

102 acres, Kelly Road; 93 acres, Pobiddy Road. Planted pines, mixed hardwoods, streams. Text or call. Priced to sell. A. Waite **Talbot County** 229-221-2304

113 acre tract, excellent road system, timberland & clear land. Power & phone utilities available, one hr from Atlanta: \$340,000. Paul **Spalding County** 912-375-3366 Ext. 306 www.owacc.com

116 acres, Madison County, mature timber, Broad River frontage: \$3600/acre. Robert Pennington **Morgan County** 706-474-0710

155 acre farm, brick house, Hwy 341, 2 metal shops, 3 ponds, fenced, 103acres irrigated pasture, hunting: \$450,000 (\$2,900/acre). Paul Bridges **Telfair County** 912-375-3366 www.owacc.com

18+ acres, good laying property with streams, on paved road w/power access, Cherokee County, NC, surveyed in 2006-07. F. Nichols **Cumming**

18.22 acres, north Dawsonville. 5 acres open, other large hardwood. HWY 136, Crane RD, will divide. Steve Stowers **Dawsonville** 706-974-0576

2.6 acres, Thomson area: \$55,000. B. Hillman **Thomson** 706-829-0468

3.974 acres, very wooded lot with hardwood and timber, county water, electricity. Located on Westmoreland Road. Helen Pirkle Banks County 770-536-8236

4 acres w/2 steel buildings, fenced w/city water and drilled well. 8000sqft with A/C and other 4800sqft. James McClain **Habersham County** 706-864-5977

45.5 acres, half open, fronts Ga. Hwy 37 near Morgan: \$3000/acre. Jim Andrews Calhoun County jtajr51@yahoo.com 45 First Ave., Edison, Ga. 39846 229-835-2483

5+ beautiful acres, Woodstock/Roswell, private parklike setting, stocked lake, fenced pastures, stream, mature trees, barn. Sacrifice: \$295,000. Additional acreage avail. Bob Rosenfeld **Chero**kee **County** 770-926-1678

92.66acres, ranch, home, zoned A-1, fenced, creek, water system, garage/barn, panoramic views, high elevation, search Facebook market-place, and www.buyowner.-com/BUY213884: \$525,000. Carl Kelley **Madison County** 706-318-1740

For sale in Telfair County, (2) Tracts of timber pine & hardwood. 1st tract, 35 acres & 2nd tract, 39 acres. Sell by bids only. Emory Hulett **Milan** 229-362-4141

FARMLAND FOR RENT/LEASE

300-400 acres of river bottom cropland on the Savannah River below Augusta, off Columbia Nitrogen Road. Charles Thompson **Aiken, SC** 706-631-8465 or 803-652-2455

SERVICES

BOARDING FACILITIES

The Georgia Animal Protection Act requires boarding and breeding facilities to be licensed. A current license number must be submitted with notices for publication in the "Boarding Facilities" category. Notices submitted without this information will not be published. For more information, please call the GDA Equine Health Division, 404.656.3713.

15 acres pasture and barn with water and power. Richard Ward **Winston** 770-756-7297

Pasture boarding, Highway 81 Stables: arena, round pen, trails, tack room, wash rack, trailer parking. Dan Robertson **Hampton** 678-300-3434

FARM SERVICES

38 years' experience: horse arenas laser graded, tree clearing, driveways built/regraded, gravel, barns graded, drainage correction, trucking, demolition. Luke Butler Braselton 770-685-0288

42 years of experience: bushhogging, mowing light clearing, postholes, gardens, food plots, discing, aerating, seeding, spreading, grading etc. N. Ga. R. Allison **Buford** 678-200-2040

Ag/Farm fencing, all types installed and repaired. 12Yrs experience. Land management services: consulting, mowing, seeding, food plots, wildlife habitat. Casey Kent Good Hope 678-446-8520

Bobcat work, light grading, brush hogging, install fences, field fence, barb wire, 3-board horse fence, repairs. Tasha Grantham **Villa Rica** 770-313-0088

Bush hog, rotary mow, garden and food plot, harrow and plow, bale square hay. Monroe County area. Jimmy Waldrep Forsyth 478-951-

Bobcat/tractor work, bush hogging/lawn mowing/pasture maintenance restoration, grading/clearing, plowing/garden, deer plots, fence/heavy equipment welding, post holes. Larry Houston **Covington** 770-235-3082/770-235-3782

Bobcat/tractor work, seed drill, bush-hogging, post-hole, food plots, land clearing, driveways, roads, grading, plowing/tilling, pasture maintenance. Oconee and surrounding counties. www.mikesfarmandpropertymgmt.com.

Michael Ebright Watkinsville

770-363-5092

Bushhog your pasture, field or till your garden, food plot. Larry Boatright Dallas 678-

386-1466

Custom land clearing: barns, pasture, residences. Leave property clean. Demolition, laser grading, pads for barns, homes, riding arenas. Build/refurbish driveways. Insured. Bill

Butler Atlanta 770-231-4662

Farm 911 Signs-Farm Safety and Emergency Signage. An information source for greater peace of mind. Website: www.farm911signs.com Daren Sue Truex **Cumming** 678-628-6767

Fencing installed - chain link farm fence, wooden privacy fence, etc. Randy Chatham **Stockbridge** 678-927-6400

Forestry mulching and underbrushing. Land, lot, trail and overgrowth clearing. Fence and survey lines and pasture reclamation, etc. Kristy Jarrett Baldwin 706-391-5177

Lakes/ponds built, repaired, new pipe systems, land clearing, swamps drained, creeks rerouted, drainage problems, wetlands restoration, bush hogging home sites. Tim Harper Peachtree City 770-527-1565

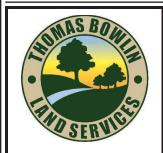
Land clearing, grading, farms, arenas - big machines., big results. Use CAT 953/963 so you get the most for your money. John Maddox **Porterdale** 678-409-1897

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

Subscriber number

Portable sawmill service. Using Woodmizer equipment, 20+ years experience. Rates starting at \$0.35/BDFT or hourly rate. Will travel. Bruce Stanford **Gray** 478-256-5763

State wide brush cutting. Under brush clearing, small tree clearing, brush cleanup, bush hogging, property and fence lines, overgrown areas. Thomas Bowlin 678-972-4647



State-wide brush cutting. Under-brush clearing, small tree clearing, brush cleanup, bush hogging, property and fence lines, overgrown areas. Thomas Bowlin 678-972-4647

EMPLOYMENT

Farm Help Needed and Seeking Farm Employment ads must be related to agricultural farm work. Ads submitted for domestic help, companions, baby sitters, housekeepers, etc. will not be published.

FARM HELP NEEDED

Help wanted on horse farm. Apartment in exchange for feeding/cleaning & yard work. Must have experience w/horses. C. Griffeth Dawsonville 706-216-8007

SEEKING FARM EMPLOYMENT

Looking for a house/barn apartment for lease or labor lease within 30 minutes from Clermont. Cody Nichols Colbert 678-983-5092 Professional horse trainer looking for a position as manager/trainer at horse ranch or farm. References available. **Marietta** 678-308-4002

WANTED

Items wanted in all Classified Categories will be advertised here.

Carburetor for a 1950 John Deere Model B Tractor. DLTX-67 (Gasoline) Part No. AB3533 R in good condition or rebuildable. Charles Adams Marietta 678-313-1873

Cash paid for running and non-running diesel tractors and skid steers. Have trailer with winch. Also buys back hoes. Joshua Fowler **Dacula** 404-886-7423

Cow manure, prefer aged for garden compost in or near Walton County. Will pick up. Tom Singleton Covington 404-925-2899

Does anyone see watermelon rind pickles or green tomato pickles? Email only. C. Cole Atlanta carolbarrett@gmail.-com

John Deere 2755 tractor mounts for 146 John Deere loader. Jerry Davis **Sparta** 478-456-7437

Large, antique, horse-drawn equipment. Broken or not, parts or hole. John Verbeeck **Monroe** 770-776-9437 (call/ text)

Looking for a Mule, Gator or Ranger utility side-by-side vehicle. Can be nice or need work. Brand doesn't matter. Connor Power **Monroe** 404-989-2306

Looking for a wood planer, 12in to 20in wide, 3 or 4 blades, 120-240v in good shape. Perry Conner **Conyers** 770-527-2958

Looking for Buff or Lavender Orpington Trio chickens, Trio & Toulouse geese trio. Please call or text Melanie Dianne **Newborn** 706-476-3302

Looking for John Deere-Van Brunt grain drill for parts or restoration. B. Grossman **Greenville** 770-328-3500

Market Bulletin	Farmland <i>F</i>	\d Form
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Ad guidelines: Only farmland of 5 acres or more may be advertised. Include price, acreage and county where the property is located. All property must be for sale by the owner. Limit descriptive terms to property characteristics or structures. A maximum word count of 25 – including name, address, phone number and your city of residence – is permitted in Farmland ads. Only one ad per subscriber per issue. You must be a paid subscriber to advertise in the *Market Bulletin*.

Subscriber number	County _	
I hereby certify that this notice meets all the necessi		L'action de la Company

Looking for turning plow w/guide wheel to cut terrace or drainage ditch. Call or text. J. young **Gainesville** 770-540-0858

Need a young rooster for my 5m/o Pullets – Dominque or Barred Rock. G. Cook Calhoun 706-624-8928

Old stuff? Have you sold the farm and need a clean out? One item or 100. Prefer N.E., Consider all. Bill Mcgraw Athens 706-614-0867

Want permission to hunt civil war relics on property near battle sites w/metal detectors. Will share finds. David W. Mashburn **Epworth** 706-632-5456

Want to buy roller pigeons. Steve Carson **Griffin** 770-468-6824

Wanted - heirloom old timey pumpkin seeds for home use & would also need early bean six-week heirloom bean seeds. K. Burt **Dawsonville** 706-974-9261

Wanted - landowner permission for deer hunting. 50+ acres. Will sign lease agreement. Barrow, Cherokee, Forsyth, Hall, or Jackson counties. Dave Lottes **Milton** 404-285-0985

Wanted - Lawn Mower, Kubota G1900 HST, 4-wheel steer, RC60, G20. Richard Haigler **Hiawasee** 706-835-5222 Wanted - reliable supplier of barn-kept, rye hay near Milledgeville. Please leave message. P. Cannon **Haddock** 770-842-5528

Wanted – 1959 Ford F100 hood, driver's door & tailgate. D. Atkins **Dawson** 229-942-6693

Wanted – Hustler,72in mower cutting deck. Paul Stacey **Toccoa** 706-866-6994

Wanted in NE GA: riding mowers for parts, running or not. Can pay for some in good shape. Am retired, keeps me busy. Call David Combs **Jefferson** 706-367-4107

Wanted: 25-75 acres, calendar year 2021 Hunting Lease. Responsible/experienced father/son only. Troup/Meriwether counties. Will pay premium price up front w/written rules/agreement. Interested? Text/Call **Berkeley** 404-374-

Wanted: Female goats between 1 and 18 months old. Must be 50% white & 50% black and NOT sterile. Joel Wiley **Coolidge** 229-890-8888 Email: numberman4@yahoo.-

Wanted: Model 36 cane mill. Tommy Butler **Dexter** 478-984-8132 or tbutler2@earthlink.net

Wanted: rabbits for sale around Conyers area for my granddaughters, breed not important. G. Messenger Conyers Email gilbertmessenger@-bellsouth.net

Wanted: sprig digger. Bill Kent **Canton** 770-547-5300

Wide frontend for A.C. WD, parts or whole tractor; also large cedar & cypress trees for sawmilling, dead or alive. J. Brooks **Athens** 702-693-0467

Crop insurance deadline nears in Georgia

VALDOSTA – The USDA's Risk Management Agency reminds Georgia fresh market tomato and pecan growers that the final date to apply for crop insurance coverage for the 2021 crop year is Jan. 31, 2021. Current policyholders who wish to make changes to their existing coverage also have until the Jan. 31 sales closing date to do so.

Federal crop insurance is critical to the farm safety net. It helps producers and owners manage revenue risks and strengthens the rural economy. Coverage is available for fresh market tomatoes in Colquitt, Decatur, Grady, Mitchell, Seminole, and Tift counties. Coverage is available for pecans in select counties. Please contact your insurance agent to see if your county is covered.

Growers are encouraged to visit their crop insurance agent soon to learn specific details for the 2021 crop year.

RMA is authorizing additional flexibil-

ities due to coronavirus while continuing to support producers, working through approved insurance providers to deliver services, including processing policies, claims, and agreements. RMA staff are working with AIPs and other customers by phone, mail and electronically to continue supporting crop insurance coverage for producers. Farmers with crop insurance questions or needs should continue to contact their insurance agents about conducting business remotely (by telephone or email). More information can be found at farmers.gov/coronavirus.

Crop insurance is sold and delivered solely through private crop insurance agents. A list of crop insurance agents is available online using the RMA Agent Locator. Producers can use the RMA Cost Estimator to get a premium amount estimate of their insurance needs online. Learn more about crop insurance and the modern farm safety net at www.rma.usda.gov.

BROADBAND: Georgia EMCs will share work

Continued From Page 1

thought the auction for Georgia offered the right mix of companies. Pembroke Telephone Company in Bryan County and Point Broadband Fiber Holding in West Point were two examples of small companies getting awards.

"I think that the actual results demonstrate the fact that there are opportunities for companies of many sizes to participate," Seidemann said during the panel discussion. "Certainly, the notion that a small company, whether it's a rural broadband provider or telecommunications or rural electric provider, sometimes has its finger on the pulse of the community in a unique way that perhaps a large, multinational company doesn't is a point to be considered."

Curtin also pointed to Georgia's EMCs being active in the auction thanks to recent state legislation clarifying their roles.

"Georgia's electric co-ops got a large swath of the money, and they are a new entrant into the marketplace," Curtin said during the panel. "We passed legislation in Georgia two years ago which clarified that the EMCs are electric co-ops and can provide broadband. That wasn't clear in the statute before."

Space Exploration Technologies,

SpaceX, the company founded by Elon Musk, also received a winning bid to provide broadband to Georgia's rural areas in the auction. Known in the news for launching spacecraft and satellites for the U.S. government, SpaceX proposes broadband service using low orbit satellites beaming the service to base facilities on the ground for every 500 square miles and then wiring service to customers, according to the panel discussion.

Panel members agreed that SpaceX's bid will be interesting to watch. Price said during the panel discussion that SpaceX will have more to do than the other companies in building its infrastructure to meet federal deadlines for services.

The Department of Community Affairs and Georgia Technology Authority coordinate efforts for broadband service through the Georgia Broadband Deployment Initiative. For more information on Georgia broadband efforts, go to https://broadband.georgia.gov/.

Information on the federal Rural Digital Opportunity Fund can be found at https://www.fcc.gov/document/fcc-launches-20-billion-rural-digital-opportunity-fund-0.

LIVESTOCK QUOTATIONS

Average prices for December 2020 Auction Market at Georgia Auction Markets, Georgia Department of Agriculture and U.S.D.A. Cooperative Federal-State Livestock Market News and Grading Service. For daily quotations, call (229) 226-1641 (7:30 a.m. - 4:30 p.m.)

(Cattle prices expressed in price/hundredweight)

price/hundredweight)			
SLAUGHTER CLASSES		AVERAGES	
COWS: Breakers 75-80	% lean	55.70	
Boners 80-85%			
Lean 85-90% L	ean	49.79	
BULLS:			
Yield Grade 1			
1000-2100 lbs.		80.51	
FEEDER CLASS			
WEIGHTED AVG		DOE	
STEERS: MEDIU	JIVI AND LA 1	.KGE 2	
300-350 lbs	173.29	_	
350-400 lbs	168.66	155.60	
400-450 lbs	160.99	149.22	
450-500 lbs	150.77	138.00	
500-550 lbs	140.43	132.64	

400-450	lbs	160.99	. 149.22
450-500	lbs	150.77	. 138.00
500-550	lbs	140.43	. 132.64
550-600	lbs	133.90	. 126.91
600-650	lbs	128.41	.119.00
650-700	lbs	122.58	. 113.14
ELEEDO			
EIFERS:	MEDIUM	AND LARGE	:
EIFERS:	MEDIUM	AND LARGE	-
			2
300-350	lbs	1	2 . 130.58
300-350 350-400	lbs	1 143.79	2 . 130.58 . 124.94
300-350 350-400 400-450	lbs lbs	1 143.79 139.54	2 . 130.58 . 124.94 . 121.49
300-350 350-400 400-450 450-500	lbs lbs lbs	1 143.79 139.54 134.69	2 . 130.58 . 124.94 . 121.49 . 118.24
300-350 350-400 400-450 450-500 500-550	lbs lbs lbs lbs	1 143.79 139.54 134.69	2 .130.58 .124.94 .121.49 .118.24 .112.50

600-650 lbs 111.22 100.43

650-700 lbs 106.28 96.62



BULLS: MEDIUM AND LARGE

			1		2
300-	350	lbs	169.	05	154.94
350-	400	lbs	167.	65	152.99
400-	450	lbs	154.	88	143.41
450-	500	lbs	144.	68	132.28
500-	550	lbs	129.	18	122.65
550-	600	lbs	124.	52	117.15
600-	650	lbs	116.	92	108.02
650-	700	lbs	111.	97	101.08

GOATS (priced per head) SLAUGHTER CLASSES SELECTION 2 ACTUAL WEIGHT

BILLIES/BUCKS	
80-85 lbs	203.01
90-95 lbs	226.62
100-145 lbs	248.48
NANNIES/DOES	
60-65 lbs	137.68
70-75 lbs	145.17
80-85 lbs	157.29
90-95 lbs	
KIDS & YEARLINGS	
30-35 lbs	100.56
40-45 lbs	
50-55 lbs	116.43
60-65 lbs	138.68
70-75 lbs	155 17

Producers can obtain daily cattle prices by Internet at the following website: http://www.ams.usda.gov
Once at the site, select Market News and Transportation Data in the left column. Click on Livestock, Meats, Grain
and Hay under the heading Market News Reports by Program. Next, click on Cattle under the heading Browse by
Commodity Then click on Feeder and Replacement Cattle Auctions and select Georgia



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Allow four weeks for delivery (USPS). Orders received after Dec. 15 will ship in January 2021.

Steam traction engine tradition rolls on in Forsyth County Appreciation for farm antiques is shared by young and old

By Amy Carter

amy.carter@agr.georgia.gov

FORSYTH COUNTY - The Cumming Steam and Gas Show is an event filled with sound and fury, signifying the power of old iron fueled by fire and water and the will of steam enthusiasts united by the singular goal of keeping old farm machines alive.

They gather at the Cumming Fairgrounds the second weekend of every November bringing massive steam traction engines that tell the story of agriculture's early transition from man, horse, ox and mule power to machines that huff and puff

Forsyth County's history with steam traction engines is traced to a man named A.G. "Glen" Thomas who, in 1958, conducted a one-man 4th of July parade driving his 1912 45 HP Case steam engine around the Cumming town square with four or five children on bicycles following in his wake.

Other collectors joined him for subsequent parades and a holiday tradition was born that continues to this day with upwards of 30 steam traction engines chugging the main streets of a city that is home to about 6,000 souls. Cumming is the seat of Forsyth County, one of Georgia's fastest growing counties with a population approaching 250,000 lured by the northward expansion of Atlanta's suburbs. But the steam engine pastime that is a throwback to the county's rural roots shows no sign of abating.

"If you grow up here in our county, it's just something that you want to do, I guess, if you appreciate the older things, the stories and everything," said Michael Moore, show organizer (or herder of cats, as he described himself).

Moore acquired a 1907 15 HP Case about 20 years ago.

"It came out of Ohio. I had it trucked down. It was originally from Nebraska," he said.

While more common in the Midwest where they were used to pull 12- or 14-bottom plows to bust Prairie sod, steam engines were also used in Georgia to power sawmills and cotton gins and to pull threshing machines and road scrapes back when dirt roads outnumbered paved ones.

The Cumming show was first organized by the city about 20 years ago and taken over by the Cumming Antique Power Association about a decade ago.

"It was too good of a thing – from the perspective of the older generation sharing the knowledge they have – to let it die down," Moore said. "This is for the older generation so they can teach the younger generation.

"We're all getting older. We're getting older, the equipment's getting older and if there's no young folks coming behind us that part of our heritage will die."

Josh Hubbard, 25, has been around steam engines "ever since my great-grandpa had me on his hip. I ran my first engine not long after I learned to walk."

Hubbard's great-grandfather was Roscoe Thomas – nephew of Glen Thomas - who worked with his brothers, Doodler and Bud, to take the steam engine tradition to younger gener-

Hubbard has his great-grandfather's 24 HP Russell Engine that was used on a sawmill until the late 1950s, then became a parade engine. Hubbard acquired his first engine at 23, bought out of Maryville, Tenn. Last year, he purchased a 1922 65 HP Case in Missouri.

While engine owners range in age from their 20s to their 70s or older, most of the operators are in their late teens or early 20s or 30s. That is by design, Moore said.

At 16, teens who've earned certification through a series of courses on the properties of steam and the safe operation and maintenance of boilers can run the engines by themselves.

It takes about two hours to safely build 50 psi of steam, enough to move the 1915 Case traction steam engine Casey Bennett, 32, operated at the show. Weighing out at 14 tons with wood, coal and water on board, the engine has a cruising speed of two miles per hour. A snail's pace, you might think, until you're standing behind the wheel.

"It doesn't seem that fast as far as when you say it by the speed limit but when you're on it and everything's happening so fast, it's flying. It doesn't work by the second. You can't turn



Josh Hubbard onboard the 1922 65 HP Case steam traction engine he bought last year. (Photos by Amy Carter/GDA)



An engine bearing a tribute to steam engine enthusiast M.C. "Doodler" Thomas rolls in Cumming's Fourth of July Parade in 2016.



Casey Bennett at the controls of a 1915 Case owned by Stanley Elrod.

these on a dime. You can't stop them on a dime," Bennett said It takes three full revolutions of the steering wheel to start

moving the Case engine in the direction you want to go, and as soon as it starts heading that way you need to be turning the wheel the other way to straighten out.

"It's not like power steering in a car where you barely turn the wheel and you're back straight," Bennett said.

Making steam takes water, and anything less than half a sight glass of water is no good. Building a fast fire in the box will also compromise the integrity of the metal. It takes pa-

"You don't just fill the fire box slap full of wood and walk off. You start a small fire to get going – get a bed of coal, throw three or four pieces of wood in there – build slow."

Those are the lessons young people learn in the steam engine club.

"We do this to encourage the younger generations and hope they get inspired to say, 'Hey I want to go buy a tractor and redo it.' Not even to the point of using it for what it was intended but just get involved," said Bennett, who attended his first steam parade at age two and missed only one in the ensuing

As a teen, he learned about engines from the families of

"I was fortunate enough that some of the elders that have passed on now taught me," he said.

Twenty-two-year-old Sawyer Orr said he has been around

the steam engines "since I could walk," but didn't get hooked on them like his friend, Josh Hubbard.

"I've steered a steam engine. It's a bunch of pulling and a bunch of pushing and that's about all I know about them," he

Orr is a collector of International Harvester tractors - he brought to the show a 1973 International 2500 industrial series painted yellow instead of red and a 1980 model 485, a 50 HP tractor with power steering.

"It's a good tractor. I have a bunch of pictures of me sitting in my Granddad's lap on it. Me and my Dad farmed with it and me and my Grandpa farmed with it," he said.

He lost father and grandfather within months of each other earlier this year, but he's carrying on the family traditions he learned from them – which include the steam and gas show.

"You can't quit," he said. "You just have to keep going."

Living on land that's been in his family since 1867 – where he grows tomatoes and sweet corn – Orr said he's happy with the life his grandfather and father taught him to live in Forsyth County.

"I love it here. Everybody asks me why I want to stay. Everybody feels like they want to get out of here," Orr said. 'They don't have much of this anywhere else. You can't get together with your buddies and hang out and look at a bunch of cool tractors."

As long as the water and fire are managed properly on a steam traction engine, maintenance isn't too much of a chore for owners.

"If you take care of them, keep the water out of the boiler when you're not using it, have it dried out, and as long as you grease and oil everything, they seem to hold up pretty good," said Michael Moore, organizer of the Cumming Steam, Antique Tractor and Gas Show. "The flues will go bad every 20 to 30 years and you have to replace those, but everything else seems to hold up pretty good."

Except when it doesn't. And that's where the adventure begins, because there is no after-market for century-old steam traction engine parts.

"You can't go to the parts store to buy parts for them. You have to have them re-cast," said Casey Bennett. "Everything down to the handles, everything - the flywheel, the wheels themselves - is hand-forged. Lucky for us, the Amish still re-cast."

Members of the Cumming Antique Power Association turn to Cattail Foundry in Lancaster County, Penn., to forge new parts for their century-old engines. The foundry is owned by an Amish farmer and his son, who are well known in the American steam engine community for their work forging new parts for old machines.

Google the foundry and you'll find plenty of discussion about them, but no website by or for them. One cannot place an order or pay for new steam engine parts online - only by mail and phone. Because their Amish religious beliefs limit their exposure to certain technologies, the foundry's phone is in its own 10 ft x 10 ft building, along with an answering machine, Moore said.

Once a day the foundry owner checks the messages and calls back to clarify. He then mails the finished product with a bill. Like the engines themselves, it's a process that harkens to a simpler time.

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