

MARKET BULLETIN

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SOUTH CAROLINA FARM BUREAU GRAIN ELEVATOR BREAKS GROUND FOR EXPANSION

BY SC FARM BUREAU

Anderson, SC — The South Carolina Farm Bureau Marketing Association Grain Elevator broke ground May 31 on a multimillion-dollar expansion that will nearly double its grain storage capacity and add new office and warehouse space. The project is a partnership through the Growing Agribusiness Fund administered by the South Carolina Department of Agriculture.

“South Carolina Farm Bureau has always been committed to supporting the farmers of the Palmetto State, and the Anderson Elevator is a critical piece of infrastructure that provides a market upstate farmers wouldn’t have otherwise,” said SCFB President Harry Ott. “We are excited to work with SCDA on this project that will continue to grow the leading industry in South Carolina — agriculture.”

Plans for the project include: three- 90,000-bushel grain bins; 2,000-bushel grain dryer; 25,000-bushel wet tank; an unloading pit; two load-out bins; and the construction of a nearly 12,000- sq. foot building to be used as an office, warehouse and retail store. When complete, the elevator will have a 610,000-bushel storage capacity.

“The Anderson Elevator expansion by South Carolina Farm Bureau will allow more upstate South Carolina farmers to have ready access to markets,” said Commissioner of Agriculture Hugh Weathers. “This project is a great example of how we’re supporting South Carolina’s agribusiness industry using the \$40 million allocated to the Growing Agribusiness Fund by the South Carolina legislature.”



The only grain elevator in a 100-mile radius, the SCFB elevator is an important resource for area farmers. Currently, the elevator serves farmers in 13 upstate counties. Once construction is complete, the elevator will have the capacity to serve up to an additional nine counties across the state.

Originally constructed in 1950, the grain elevator was purchased by the South Carolina Farm Bureau Marketing Association in 1967. A subsidiary of South Carolina Farm Bureau Federation, the Marketing Association was officially chartered on December 12, 1961 as an added benefit to members in connection with the production, marketing or selling of agricultural products.

Construction is underway and is set to be completed by early 2025. For more information, visit [SCFB.org](https://scfb.org).

South Carolina Farm Bureau is a grassroots, nonprofit organization that celebrates and supports family farmers, locally grown food and our rural lands through legislative advocacy, education and community outreach. The organization, founded in 1944, serves nearly 95,000 member families in 47 chapters. For more information, please visit scfb.org.



COMMISSIONER'S CORNER
HUGH E. WEATHERS
SOUTH CAROLINA
COMMISSIONER OF AGRICULTURE

KENYA'S EMERGING MARKETS

In May, I had the rare opportunity to visit Kenya with a delegation from the National Association of State Departments of Agriculture (NASDA). In my travels over the past few years, I’m seeing such a diversity of agriculture and agricultural markets. It helps me understand better the opportunities for America’s farmers and the important position we hold in the world. In Nairobi, we met with public officials, visited a very impressive dairy processing operation, spoke with a group focused on animal agriculture development, and became acquainted with some of the country’s agricultural challenges and strengths.

Kenya has a robust livestock industry, and I see opportunities for South Carolina farmers in feed grains for those livestock. The dairy industry is also growing. Officials and farmers there are willing to open trade, and they’re seeking competitive prices. One key incentive for us to further our trade with Kenya is to compete against China, which has made some big infrastructure investments in the country. But none of this will happen overnight: There, like here, it’s essential to develop relationships in order to do business.

I also had the opportunity to see some of Kenya outside the capital city. After a few days in Nairobi, and we traveled to an area near Mount Kenya National Park for overnight at a safari club. While in the northern countryside, we visited a dairy farm and a large seed operation owned by some progressive farmers that is focused on new techniques in production. We also visited a grain farmer who enlightened us about the political situation there and the impact on farmers.

Sustainability is a big deal in Kenya. The country is just coming off a five-year drought, and is currently experiencing severe flooding. There’s a growing interest in regenerative agriculture and crop rotation to address climate change also help farmers weather some of these ups and downs. Food independence is also a priority to Kenyans.

We’ll be working with NASDA to process the information we learned and continue to cultivate relationships in Kenya. It was a delight to return home to South Carolina after my trip to find peach season in full swing, and cotton and peanuts mostly planted. Watch out for farm equipment as you drive the back roads of our state this summer.

Hugh Weathers

UPCOMING EVENTS

Small Vendor Saturdays
June 8, 15, 22, 29 • 8 am – 1 pm
Small Vendor Saturdays are back! Shop with a fantastic group of small vendors.
Greenville State Farmers Market
1354 Rutherford Rd, Greenville
864-244-4023
[facebook.com/GVLMarket](#)

Creative Summertime Playshops
Begins June 15
Come play & create this Summer at Black Walnut Farmstead in Western York County! "Playshops" begin June 15 & run varied weekend days & times thru August. Mandala Dot Art Stone Painting, Tie Dye Playshop, Cord Wrapping Creations, Herbal Concoctions, Wildcrafted Wreaths, & Playing with Alpaca Fiber. We're also offering a beginner crochet series for kids. Please see our website for info & call to register now.
Black Walnut Farms, Bullock Creek
[jan@blackwalnutfarmsllc.com](#) • 803-868-5451
[blackwalnutfarmsllc.com](#)

Hello Summer Farmers Market Fest
June 15 • 10 am – 12 pm
Join us for the peak freshness of summer crops at our Farmers Market Festival with awesome vendors, farmers + artists, baked goods, food, music and fun! (Please note the date is June 15 this month, instead of our typical 2nd Saturday of the month.) Lots of good times to be had, delicious food, and great live music lined up for you!
Boondock Farms
755 Foreman Street, Jackson
706-589-4920
[facebook.com/boondockfarmstead](#)

Friday Nights At The Farm
June 21 • 5 – 8 pm
Only \$10 per car for parking. There will be plenty of food served by the Farmer's Daughter Food Truck, free barrel train rides for kids, strawberry and blueberry picking, live music, playground, and bunny/chicken visits! Bring your chairs/blankets to stretch out or use one of our available picnic tables. Please follow us on Facebook for updates before traveling!
Hickory Hill Berry Farm
245 Hickory Bluff Ln, Holly Hill
[hickorybluffsales@gmail.com](#) • 843-812-5332

SC Christmas Tree Association Summer Meeting
June 22 • 8:30 am
Ronnie Shealy will give an overview of the Matthews Farm and give a unique approach on Customer Feedback Challenges along with a farm tour. Other topics that will be covered during field demonstrations are planting & pruning techniques, field layout & spacing, and close with an open panel discussion to answer any attendee’s questions. There will be no charge for registration for SCCTA members. Non-member farms are required to pay a \$50 registration fee. This fee will be credited toward their 2024 membership dues if the attendee farm chooses to join the association in the first month of attendance.
Matthews Christmas Tree Farm
1458 Spann Rd, Batesburg
Contact: Steve Penland
[slpenland69@gmail.com](#) • 803-366-7605
[scchristmastrees.org/programs-and-events](#)

Juneteenth Celebration
June 22 • 10 am – 3 pm
In partnership with the Slave Dwelling Project, Magnolia will host a Juneteenth program in lieu of our From Slavery to Freedom Tour! This is included with Garden Admission and will include education & interpretation seminars, demonstrations, and a gospel performance from Oh Happy Day, plus BBQ from This Little Piggy and James Brown’s Famous Boiled Peanuts.
Magnolia Plantation And Gardens
3550 Ashley River Rd., Charleston
843-571-1266
[magnoliaplantation.com](#)

Watermelon Field Day and Trade Show
July 11 • 8 am
The field day will begin with registration and CU CAT Trade Show at the EREC office complex. At 8:30 a.m. an indoor session will be held in the EREC auditorium. Indoor Program Topics: Rind Worm Complex—Tom Bilbo, SC Governor’s School for Ag at John De La Howe—Tim Keown & Stacie Smith; Organic Watermelon Research—Bhupinder Jatana. The field research/demonstration tours: Drone Application of Herbicides—Joe Maja, Tyler Campbell, Watermelon Research Grafted Plants & Cover Crops—Bhupinder Jatana, Field Day Melon Trials (97 varieties)—Gilbert Miller. Pesticide License credits will be offered. Lunch—Dr. Greg Yarrow, Acting Dean of CAFLS, Speaking at Lunch, CU CAT Trade Show following lunch, door prizes drawn at conclusion.
Edisto Research and Education Center
64 Research Road, Blackville
Contact: Kendall Kirk
803-284-3343
[clemson.edu/cafls/research/edisto](#)

SOUTH CAROLINA
STATE FARMERS MARKET

3483 Charleston Highway
West Columbia, SC 29172
803-737-4664

GREENVILLE
STATE FARMERS MARKET

1354 Rutherford Road
Greenville, SC 29609
864-244-4023

PEE DEE
STATE FARMERS MARKET

2513 W. Lucas Street
Florence, SC 29501
843-665-5154

VISIT
AGRICULTURE.SC.GOV

Click on the State Farmers Markets
button for more information about
each location

SC Market Bulletin Subscription & Renewal Form

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6/6/24

Market Bulletin Office

Monday – Friday • 8 AM – 4:30 PM	
803-734-2536 • marketbulletin@scda.sc.gov	
agriculture.sc.gov/market-bulletin	
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Department of Agriculture
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SC Market Bulletin, PO Box 11280, Columbia, SC 29211

POLICIES FOR ADVERTISING

For our full policies, please visit:
[agriculture.sc.gov/market-bulletin-policies](#)

Only ads pertaining to the production of agricultural products and related items are published. Ads are accepted for South Carolina items, even if the seller lives out of state, provided the item is in state at the time the ad is published and at the time of sale.

Ads are published free of charge and in good faith. The *Market Bulletin* reserves the right to edit and verify ads but assumes no responsibility for their content.

Ads cannot be accepted from agents, dealers, or commercial businesses, including real estate. Sealed bids, legal notices, or consignment sales are not accepted.

SUBMITTING ADS

No matter the submission method, submissions must include the advertiser’s name, complete address with zip code and county, and phone number with area code. While we don't publish the address, we need this information for our records. Do not use all capital letters.

- **Online:** Go to [agriculture.sc.gov/market-bulletin](#). Select “Submit Market Bulletin Ad” and complete the form. If you include your email address, you will receive an automated reminder for a renewal.
- **Mail:** SC Market Bulletin, PO Box 11280, Columbia, SC 29211. You must use 8.5 × 11 inch paper.
- **Email:** Send ads to marketbulletin@scda.sc.gov. Put the words “Market Bulletin ad” in the subject line.
- **Fax:** 803-734-0659

The deadline for submitting ads and notices is noon on Tuesday of the week **before** the publication date.

NEXT AD DEADLINE
JUNE 11 • 12:00 PM

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South Carolina Department of Agriculture

REMINDER TO ADVERTISERS

Ads are due by noon (12 pm) on the Tuesday after the latest published issue.

Any ads received after the deadline will be considered for a subsequent issue.

AQUACULTURE

BLUEGILL

50¢; Catfish, 75¢; Carp, \$12; Bass, \$2; Minnows, \$20/lb
Derek Long
Newberry
803-944-3058

KOI FISH

3-4", \$3 ea; 6-8", \$10 ea, all colors
Tommy Sherman
Laurens
864-546-2778

SEED

ADS MUST BE ACCOMPANIED BY A CURRENT SEED LAB TEST.

BROWN TOP MILLET

cleaned & bagged, P-99.19%, G-88%, D/H SD&G-88%, IM-0.29%, WS-0.52%, \$46/bag
Joshua Waters
Lexington
803-429-6114

SOYBEANS

cleaned & bagged, P-99.96%, G-98%, D/HD SD&G-98%, IM-0.04%, \$20/50 lb bag
Kevin Anderson
Barnwell
803-259-6888

CATTLE

6 BLK HEFRS

bred & open, \$1600+
Debbie Wade
Chester
803-581-5050

5 Y/O JERSEY MILK COW

soon to calf, \$1500
George Phillips
Williamsburg
843-992-1964

REG BLK DEXTER BULL CALF

B-10/"23, \$750
Stephan Vernet
Spartanburg
864-363-5800

WEANED BEEF CALVES

3-5 m/o, vac/wormed, \$450+
Casey McCarty
Newberry
803-924-5239

BFMSTR REG BULLS

& PB bulls, yrlgs, \$1300+
John Steele
Lancaster
803-283-7720

2 REG BLK ANG BULLS

9 m/o, \$2000 ea
Shane Whitaker
York
803-925-1478

REG ANG BULLS

Niagara & Hoover Dam b'lines, exc EPD, gentle, \$2500+
Bobby Baker
Lancaster
803-804-2230

BUCKING BULLS

& calves, Code Blue & Panhandle Slim b'lines, \$800-6500
Phillip Hutchins
Lexington
803-422-1329

REG BLK ANG BULLS

18-28 m/o, \$3250+; Jr bulls, \$2000+; open hefrs, \$1600+
Marc Renwick
Newberry
803-271-8691

REG BLK ANG COW

low input, exc feet & udders, bred cows, hefrs & prs, \$4500+
Walter Shealy
Newberry
803-924-1000

SMALL JERSEY COW

halter broke, milking now, poss bred to Hrfrd bull, \$1400
Robert Turner
Orangeburg
803-596-6463

2 BLK ANG BULLS

18 m/o, \$1700 ea, or \$3200 both; 2 SG hefrs, \$750 ea
David Grooms
Dorchester
843-345-5608

(2) 1 Y/O BLK ANG HEFRS

\$1000 ea
Suzanne Reed
Anderson
864-293-0363

REG ANG & COMM HEFRS

top rplcmnt qual, group disc avail, \$1500+
Kevin Renwick
Newberry
803-924-0535

FARM EQUIPMENT

ADS MAY NOT BE SUBMITTED BY COMMERCIAL DEALERS. A CURRENT FARM TAG ISSUED BY THE SCDMV IS REQUIRED ON ALL FARM VEHICLES.

'85 FORD F8000

24' fltbd, lift gate, 8.2 Det, auto, w/(2) 1500 gal tanks, \$4200
Carl Brown
Aiken
803-640-0281

KUBOTA 5140

4x4 enviro-cab tractor w/7' Woods bush hog, shed kept, all manuals, serviced, EC, \$28,500
Donny Ray
Abbeville
864-378-2032

JD 350 HAY RAKE

\$700; 2r cult, \$650
R Adams
Darlington
843-393-7280

'14 KUBOTA M 110GX TRACTOR

4x4, frt end ldr, 5400 hrs, dual remote, power rev, 90% tries, \$42,500 obo
Louis Tumbleston
Charleston
843-813-8383

JD 8200 GRAIN DRILL

\$1800
Greg Darnell
Greenville
864-325-0766

MF 29 2R PLNTR

for parts, \$200; Grass worker weed wiper, 12' tow behind unit, \$1000
Brice Stephenson
York
803-684-3418

INTL 1066

needs hyd pump, \$15,000; JD HD blk gang 40 blade disc harrow, \$10,000; both for \$22,000
Mitchell Davis
Chesterfield
843-680-2090

JOHN BLUE 300 GAL APPL

set up on 30" rows, rebuilt L4000 pump, set up to lay by, \$1850
John Eaddy
Clarendon
803-460-8375

'11 MF 2660 FWD

cab w/air, 80 hp, 6829 hrs, GC, \$22,500
Wilton Gleaton
Orangeburg
803-533-9836

'19 KIOTI SUB-COMPACT TRACTOR

21 hp, 4WD w/ldr, 48" bucket & 4' rototiller, \$16,000
Ted Storey
Saluda
803-334-0465

LS 3400 LINKBELT TRACKHOE

comp parts machine, \$10,000
Bill Buford
Newberry
803-276-2895

CASE IH COTTON 4R PKR

rebuilt motor
Hayne Cullen
Orangeburg
803-534-4293

'21 JD 5090E

EC, 74 hrs, pass door entry, side view mirrors, ldr prep, LN, \$65,000
Phillip Hutchins
Lexington
803-422-1329

SPIN SPRDR

\$150; 1r cult & middle buster, \$125 ea; all 3ph
Danny Day
Edgefield
803-645-0637

20'x7' ENCL TRL

Tandem axles, loading ramp, new tires, EC, \$12,000
Jerry Comeaux
Spartanburg
864-992-3869

WOODS 750 3PH BACKHOE

16" & 24" buckets, bucket cyl, rebuilt last of '23, \$3400 cash only
Randy Orr
Anderson
864-295-3736

6' BUSH HOG ROTARY CUTTER

& 3pt dirt scoop, \$75 ea
Stephan Vernet
Spartanburg
864-363-5800

'57 CUB FA & G AC

both w/cults, \$4500 ea
Wendell Whelchel
Cherokee
864-490-8705

'08 NH TC45DA

45 hp w/ldr, cab, heat & air, 4x4, 700 hr, forks & 6' bush hog, \$32,000
Terry Gibert
Greenwood
864-993-4212

NH 849 BALER

GC, \$2500; IH 820 combine hdr auger, 15', \$400; 3pt scoop pan, \$125
Charles Nichols
Saluda
864-445-8350

NH BR7050 BALER

\$5700; NH 442 hay cutter, \$1000; 8 whl hay rake, \$1000
Benny Bartley
Aiken
803-341-0955

BIG TEX 10PI TRL

LN, nvr used, 7'x20', 7600 lb cap, dual brakes, more, \$5850; 5' bush hog, \$650
James Burns
Laurens
864-918-6308

'10 MF 1540 TRACTOR

auto, 4wd, frt end ldr & canopy, 620 hrs, \$17,500
Justin Clamp
Saluda
864-554-3023

'22 JD MX6 MWR

9 hrs, 3ph w/chains on frt &d rear, EC, \$3300
Bobby Baker
Lancaster
803-804-2230

NISSAN 3-TIER FORKLIFT

propane, GWC, \$10,500; Lex 3ph 2 btm plow, \$375
D Dimery
Lexington
803-796-2995

'08 JD 3320 W/CAB

heat/ac, 4 wd, 459 hrs, used to mow, frt ldr LN, \$28,500
Gordon Bowers
Beaufort
843-521-7064

3PH DIRT PAN

\$300
Russell Goings
Union
864-426-2309

JD 1590 NO TILL DRILL

10' w/sm seed box, FR, \$29,000 obo
Drake Kinley
Abbeville
864-353-9628

16' GN LIVESTOCK TRL

new floor, \$3500; NH 616 disc mwr, FR, \$4000; Befco 8 whl rake, FR, \$2500; more
Rickie Evans
Chester
803-209-2714

3PH 16 DISC HARROW

HD, \$1200; 5' bush hog, \$650; 3ph posthole digger, \$450; JD 3020 dsl, \$12,000, all EC & obo
Lecil Hembree
Spartanburg
864-316-1222

NH 54A BALE THROWER

Hayliner 273, \$600
Stan Suchecki
Laurens
864-207-1753

NH 258 ROLLER BAR RAKE

GWC, needs new tires & tines, \$3500 obo
Lauren Ray-McCarley
Aiken
803-508-2581

MF 255 TRACTOR

dsl, PS, \$6500; 6' 3ph bush hog, \$600; Leinbach 16 blade disc, \$500, all in GC
Joe Rinehart
Saluda
803-604-6324

3000 FORD TRACTOR

\$6800; hay trl, \$100; bush hog, \$50; disc harrow, \$100; 4x8 trl, \$200; hay trl, \$200; more
Gary Seay
Spartanburg
864-578-8214

JD 4020

\$13,500; MF 1105, \$15,000; Cat D7E, \$27,000; Ford 3930, \$13,500
Ronald McGraw
Lancaster
980-255-8584

MF 39 2R PLNTR

w/furrow opening disc & gauge shoes, var of seed plates & parts, \$3100 firm
Gerald Hutto
Lexington
803-568-3181

'08 JD 6403 TRACTOR

1809.8 hrs, radio & AC/heat, 4 WD, just serviced, \$39,500
James Judy
Dorchester
864-992-3741

6 JD TRACTORS

for parts, 2 A's, 4 B's, photos avail, \$1000 cash
Carroll Shealy
Laurens
864-872-4184

MF TRACTOR ROTARY CUTTER

& 6'x18' trl, \$5500
Wayman Coleman III
Abbeville
864-379-1138

JD 2955 TRACTOR

w/JD 265 ldr for parts or repair, eng stuck, \$9000; Ford 600 tractor, \$2400
Furman Mahon
Laurens
864-684-9525

'75 FORD 2000 TRACTOR

gas, 6 spd, 3ph, 540 PTO, turf tires, no oil use, \$2800
Harold Wright
Cherokee
864-838-4763

JD 1700 6R MAX EMERGE PLNTR

row cleaner, fert tanks & spray, \$16,500; JD 6500 60' frt fold boom, \$25,000
Joe Phillips Jr
Lexington
803-600-2928

HARDEE 5' BUSH HOG

EC, \$800
Robert Turner
Orangeburg
803-596-6463

20 DISC 3PH HARROW

USA made, \$1600
Jim Atkinson
Pickens
864-506-9011

MF MOD 25 HAY RAKE

3ph, \$800; N1 485 4x6 rnd baler, \$5000 obo; JD 8000 grain drill w/cyl, \$3500 obo
H Watson
Lexington
803-413-2571

4' BELLY PUSH BLADE

for FA Cub tractor, \$100
Joe Meetze
Lexington
803-917-5302

JD 348 SQ BALER

EC, FR, shed kept, 1 owner, \$15,000
Victor Smith
Berkeley
843-870-8522

JD 535 RND BALER

\$5000; Morra hay tedder, \$2000; N1 mwr & Vermeer hay rake, \$3000 ea; McCormick Intl 400, \$2500
Mike Crot
Lancaster
803-289-8002

FORD 3910 DSL

VGC, run good, w/roll bar, LN tires, new batt, FR, 52 hp, low hrs, 2 owners, \$9000
M Wilson
Spartanburg
864-595-1136

'94 VALLEY CENTER PIVOT

5 tower, 898'L, GC, will need to be moved, \$5000
Mike Keisler
Lexington
803-730-6528

ADAM 20' STOCK GN TRL

w/tack room, \$5500; 2 NH 256 hay rakes, \$650 ea
Matt McGinn
Lancaster
704-363-1099

5' RAZORBACK BUSH HOG

GC, & JD 4 whl wagon, w/16' steel bed, \$800 ea
Terry Blakely
Greenville
864-483-1920

595 FRANKLIN SKIDDER

GC, \$12,000; Rome bedding plow, \$1000; 100 gal alum tank w/trl & motor, \$1200
Samuel Cribb
Williamsburg
843-558-2256

FRT MOUNT SCRAPE BLADE

JD 60" w/quick hitch & angle attach, fits x7 & 1 series compact, \$1750
Davey Whitfield
Anderson
864-617-4849

2 TRANSPORT AUGERS

both w/motors & in GC, 8"x50", \$3900; 8"x30", \$1700
Charles Horger
Calhoun
803-707-1493

JD 4020 TRACTOR

still running & being used, needs some work, \$10,000
Stacey Tisdale
Williamsburg
843-687-6474

2R 3PH BTM PLOW

\$450; 1r cult, \$250; 6' scrape blade, \$200
Bill Heard
Greenwood
864-223-1606

FORD 7600 TRACTOR

recent restoration, GC, 540 & 1000 PTO, all in WC, \$15,000
Allen Wise
Barnwell
803-793-4175

'74 OLIVER 1365 TRACTOR

bought new, needs work, call/ lv msg for more info, \$3500
Robert Roper
Laurens
864-923-2952

'92 MF 360

62 hp, 1010 hrs, orchard mod, Arps frt blade, Jenkins box scraper, \$12,500
Jerry Cole
Oconee
423-534-2342

966 INTL HRVSTR

FC, GRC, photo avail, \$10,000
Jamie Bowman
Chester
803-242-2712

JD 4230

\$8000 obo; 2 sec drag harrow, \$350; 4r rolling cult w/sm & wide rollers, \$2800
Joe Alsbrook
Bamberg
803-662-0950

JD BAT WING

12' rotary cutter, \$15,000
Stephen Gedosch
Greenville
864-982-4490

FARM LABOR

NOTICES ARE ACCEPTED FOR AGRICULTURAL WORK ONLY AND NOT FOR HOUSEWORK, NURSING, OR COMPANIONSHIP NEEDS.

WILDLIFE MGMT
nuisance wildlife control & removal
Jarod Goins
Lexington
803-381-8917

FORESTRY MULCHING
& mini X brush cutting up to 8" clearing/dozer/Deere work, pond maint, bldg pads, etc
Phillip Hutchins
Lexington
803-422-1329

LIGHT TRACTOR WORK
incl bush hogging, discing, cut up & removal of downed trees, light landscaping
John Tanner
Lexington
803-422-4714

PASTURE MGMT SERV
spray weeds, treat fire ants, fert & lime, plant pastures, Fescue, Ryegrass, Bermuda, Bahia
Kenny Mullis
Richland
803-331-6612

MOBILE SAWMILLING
up to 30" dia & 21'L, drop off up to 52" dia & 16'L
John Smith
Pickens
864-982-2249

LAWN CUTTING
leaf blowing, edging, trimming, planting, Kershaw & Lancaster cos, call/text
Michael Shelton
Kershaw
864-457-6813

EXCAVATOR MOWING
landscaping, grading, clearing/brush clean up, drains, sprinklers, sod, etc, all surrounding cos
Derek Drafts
Saluda
803-429-3291

HAY HAULING
your location to POD, call for est; also fence installed, per your specs, both statewide
Bruce Thomas
Dorchester
843-636-1699

LIME SPREADING
specialize in TN, call for prices
Drake Kinley
Anderson
864-353-9628

WILDLIFE MGMT
nest raiders, coyotes, beaver, hogs, Aiken & surrounding cos
Joe Leonard
Aiken
803-507-4940

AG FENCING
land clearing/grading, forestry mulching, demolition, site preparation, auto water stations
Ken Wells
Laurens
864-449-8556

LIGHT BUSH HOGGING
tractor work, lawn maint
Glenn Goins
Lexington
803-381-8287

FORESTRY MULCHING
land clearing, wildlife mgmt, ditches, grading, pond digging
Jay Lowder
Clarendon
803-473-0646

DOZER/TRACKHOE WORK
build & repair ponds, demo, tree removal, land clearing, roads, free est
James Hughes
Greenwood
864-227-8257

DOZER/TRACKHOE WORK
land clearing, ditching, ponds, roads, trackhoe bush hog, bldg pads
Fred Morris
Florence
843-621-8647

HERBICIDE APPLICATIONS
by ground & drone, licensed & insured, Ag, forestry & aquatic certified
Joel Cox
Spartanburg
864-706-1495

NEED BUSH HOGGING
for 6+/-A outside Kershaw town limits
Kim Hagen
Lancaster
803-475-1125

FARM LAND

FARM LAND MUST BE OFFERED FOR SALE BY THE OWNER, NOT AN AGENT. TRACTS MUST BE AT LEAST 5 ACRES UNDER CULTIVATION, TIMBER, OR PASTURE. OUT-OF-STATE OWNERS—NOT REAL ESTATE AGENTS—MAY SUBMIT ADS FOR LAND IN SC.

30A FOR RENT
w/12 stall horse stable, grazing for horses & cows, Lake City area
Ann Way
Florence
843-460-8044

10A HORSE/HOBBY FARM
3 bldgs 60x23, 42x43, 32x38, garden, part woods, hunting, 3br/2bt house, \$349,000
Danny Norris
Horry
843-385-7238

74.8A CALHOUN CO
wooded, 3 creeks, exc hunting, sites for home/pond, map#
044-00-00-016, \$7250/A
Rodney Saylor
Calhoun
803-260-4153

5A PASTURE
for rent in Chesnee, good grass & fencing, city water
Don McKinney
Spartanburg
864-706-9738

FRESH PRODUCE

PRODUCE MUST BE RAW AND NON-PROCESSED. RAW MILK, BUTTER, AND CHEESE PRODUCTS MUST BE PERMITTED BY THE SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL. AN EGG LICENSE IS NOT REQUIRED FOR ON-FARM POINTS OF SALE.

DUCK EGGS
\$6/dz
Candice Reble
Aiken
303-210-0325

CHICKEN EGGS
\$2/dz; guinea eggs, \$3/dz
Joe Culbertson
Greenwood
864-229-5254

FARM CHICKEN EGGS
\$3/dz
Ron Handley
Georgetown
843-896-0829

FRESH BLUEBERRIES
\$18/gal bag
Darnell Miller
Aiken
803-507-1926

PECANS
shelled & ready to eat, \$12/lb, cracked \$4/lb, p-up in Newberry or Irmo
Russell Shealy
Newberry
803-944-7316

GARDEN

ADS ARE NOT ACCEPTED FROM COMMERCIAL NURSERIES, WHICH HAVE ANNUAL SALES OF \$5,000.

BROWN TURKEY FIG BUSHES
\$15 ea
Joe Culbertson
Greenwood
864-229-5254

MUSCADINE PLANTS
purple, lrg fruit & hvy bearing, \$5 ea or 5 for \$20
Brian Gray
Greenville
864-908-9777

STRAWBERRY PLANTS
ever-bearing, \$2 ea; red & golden raspberry plants, \$3 ea
Rebekah Olson
York
803-351-4994

ELEPHANT GARLIC BULBS
\$30 ea
Egyptian walking onion button sets, \$12/dz
Kershaw
803-669-1979

GOATS / LLAMAS / SHEEP

M DWARF PYGMY GOATS
3 m/o, \$75
Bridgett Shumpert
Lexington
803-796-8365

2 BLKBELLY EWES
5 y/o, \$200 ea, no text
Montana Stambaugh
Union
864-674-1296

FULL FAINTING GOATS
7 M, 2 F, 10 w/o, \$150/M, \$200/F
Robert Broughton
Lancaster
803-287-7044

KIKO/BOER CROSS GOATS
10 w/o, \$150/bucklings, \$175/doelings; 1 y/o Kiko/Boer Cross does, \$250
Jessica Leppard
Greenville
864-517-8784

ST CROIX EWES
suitable for breeding, varying ages, \$175-200
Judy Murdock
Anderson
864-401-1399

2 KIKO/SAANEN MIX BUCKS
dehorned, 2½ y/o, & does, \$200 ea
Mark Roberts
Spartanburg
864-680-4766

BOER & ¾ MILK GOATS CROSSED
nanny & billies, \$100-200 ea
Philip Poole
Union
864-427-1589

6 M/O BILLY
\$70
Reid Fisher
Spartanburg
864-524-2268

SAVANNA KIKO CROSS
\$150+
Bobby Page
Spartanburg
864-494-2501

NUBIAN MIX BILLIES
B-late Apr '24, photos avail, \$50 ea
Joseph Smith
Calhoun
803-878-1337

100% MYOTONIC FAINTING GOATS
2 mature billies, \$300 ea
Lisa Scott
Lexington
803-331-8309

KATAHDIN EWE
B-1/'23, proven mother, \$250; Katahdin ram, B-4/'22, \$275
Rebekah Olson
York
803-351-4994

2 NGN DWARF BUCKLINGS
B-3/23, 8 w/o, all wht w/brn markings, \$100 ea
Sarah Strock
Newberry
803-622-6694

(4) 4 M/O BILLIES
Savannah cross, 150+
Dale Smith
Lexington
803-606-9131

SOUTHDOWN SHEEP
2 ewes; Hair x Southdown, 2 ewes, 1 wither, brdng age, \$100-300
Tammy White
York
803-320-0393

MINI NUBIAN BUCKLING
16 w/o, \$50
Ron Handley
Georgetown
849-389-6082

BOAR CROSS
4 m/o M kid, \$85; 3 nannies, breeding age, \$125 ea
John Leigh
Laurens
828-371-0987

100% NZ KIKO GOATS
9 m/o-1 y/o does & bucks, \$200-300
Rickey Gainey
Lancaster
803-320-2239

KATAHDIN RAMS
& ewes, B-2/24, \$170 ea
Barney Gause
Williamsburg
843-356-1671

PIGMY & BRIAR GOATS
3-6 m/o, nannies, \$75; bucks, \$50
Keith Ballard
York
803-628-6063

KATAHDIN RAMS
B-2/'23, \$250 ea
Bill Heard
Greenwood
864-223-1606

2 KATAHDIN RAMS
B-6/23, gentle, proven breeder, \$300; B-2/24, \$250; both hand raised
Tammy Hodge
Sumter
803-983-5041

HAY & GRAIN

SILAGE/BALEAGE BALES
4'x55" rnd, mostly clover & ryegrass, \$60/bale
Jonathon Watkins
Saluda
864-980-6877

'24 MAX Q FESCUE
& Clover mixed, stored inside, cut/baled 1st week of May, HQ & CQ, \$70/4x6 bale; 4x5, \$60/4x5 bale
C E Thrailkill
Chester
803-283-7659

4x5 CB
\$70; 4x5 CQ CB, \$50; sq Rye straw, \$5/bale
Larry McCartha
Lexington
803-606-2499

SQ STRAW BALES
\$4; Oats, \$40 & Wheat, \$50; both in your 55 gal drum
Jeffrey Gilmore
Chesterfield
843-517-0315

MIXED FESCUE GRASS
4.5'x4' CQ, net wrap, barn kept, \$45/bale
Michael Hawkins
York
803-242-1619

'24 OATS & RYE GRASS HAY
sq, \$7.50/bale
Thomas R Steele
Lexington
803-917-1470

4x5 WHEAT STRAW
net wrap, \$40 ea
Richard Knight
Kershaw
803-427-6440

SQ WHEAT STRAW
\$5/bale
Jason Nichols
Saluda
864-992-2753

'23 SQ FESCUE
NR, in barn, \$7 ea
Jerry Butler
Laurens
864-697-6343

'24 4x5 FESCUE
\$40/bale
Ralph Grant
Saluda
864-445-2439

'23 HQ RND CB
net wrap, stored outside, \$50
Charles Howle
Darlington
843-250-1636

'23 4x5 OATS HAY
net wrap, shed kept, \$60/bale
Sam Rikard
Lexington
803-892-2630

RND BALES
\$65/shed kept, \$60/outside
Bobby Zimmerman
Lexington
803-317-8681

'24 HQ 4x5 FESCUE
sprayed, net wrap, shed kept, \$45; 30 lb sq, \$5
Michael Marini
Greenwood
864-344-8182

'24 FESCUE/BERMUDA MIX
rnd, \$42/bale; \$47/bale to del
Suzanne Reed
Anderson
864-293-0363

'23 CQ 4x5 CB
dry stored, \$40
B E Stevenson
Allendale
803-383-2825

SQ HQ
in barn, hvy bales, no litter used, \$8.50; 4x5 rnd CQ, net wrap, 14 left from '23, \$40
George Mccoy
Chesterfield
843-307-8866

PIGLETS
¾ Kunekunes ⅙ IGH, 12 w/o, & 50/50 Julianna/Kunekunes, \$85 ea
Eric Miller
Greenville
864-684-2260

TRIPLE CROSS PASTURE PIGS
12 w/o, \$100
Tim Orr
Oconee
864-710-9101

PB BERKSHIRE PIGS
B-4/14, 4F, \$100 ea; 2M, \$125 ea
Joseph B Craven
Colleton
843-635-0270

HAMPSHIRE BOAR
proven breeder, \$225; pigs, Hamp/Duroc/Yorkshire, \$85 ea
Robert Turner
Orangeburg
803-596-6463

1Y/O HRFRD CROSS BOAR
proven breeder, gentle, easy keeper, \$200 or will consider trade
Randy Epting
Newberry
803-920-8682

RATITES

ADULT GRAY RHEAS
\$800
HT Austin
Orangeburg
803-308-1203

MISCELLANEOUS

GRAIN BINS W/FANS
drying blower, (2) 3500 bu,
\$2500; 6500 bu, \$3500
Carl Brown
Aiken
803-640-0281

CEDAR
7' rnd posts, \$3 ea; poles,
8'/\$6, 10'/\$8; sq fence post,
4×4×8', \$8; lumber, \$3/bdft;
mulch, \$50/p-up load
Andy Morris
Newberry
803-924-0433

COMPOST
P-up & del avail, can ship up
to 100 radius, \$8/cy
Samantha Wooten
Orangeburg
803-420-4794

HD STEEL DRIVE-ON RAMP
for working on equip, \$500 obo
Tommy Sherman
Laurens
864-546-2778

HOLE DIGGER
gas, w/8" & 10" augers, all items
nvr used, \$400 cash only
Randy Orr
Anderson
864-295-3736

(2) 300 GAL TOTES
w/hyd air pumps, hoses &
nozzles, used for hyd oil &
motor oil, \$400 ea
Wilton Gleaton
Orangeburg
803-533-9836

EMPTY DRUMS
\$20
Jeffrey Gilmore
Chesterfield
843-517-0315
CARPENTER BEE TRAPS
sold in lots of 5, \$85, ppd
William F Timmerman
Aiken
803-640-6265

(5) 235/80R22.5 USED TIRES
almost full tread & (1)
245/75R22.5, will replace
11R22.5, \$60 ea
Arthur Langley
Lexington
803-429-5482

RND CEDAR POSTS
cut to var sizes, 4–10" dia,
6–12 ' L, \$6–12 ea, depend
on size; cut 4×4, \$2/bdft
Douglass Britt
McCormick
864-391-3334

**1½ HP TUNNEL FAN
MOTORS**
used, GWC, \$50 ea; boiler
house heating brooders,
GC, \$40 ea
Michael Wise
Newberry
803-271-4215

5 HP ELEC MOTOR
new, bought for grain auger,
nvr used, \$750
Charles Nichols
Saluda
864-445-8350

CEDAR LUMBER
1"×6", \$1.75/ft; Cedar posts,
5'–10'L, \$2/ft; util poles,
6'–30'L, \$2–5/ft
James Burns
Laurens
864-918-6308

LAWN VAC
\$650; smooth lawn roller,
\$150; Northern hyd 12v 15
gal spryr, \$35
Bobby Dennis
Newberry
803-924-2118

DRY ROUGH CUT PINE
Oak boards, all sizes, Pine,
\$2/bdft; Oak, \$4/bdft
Joel Grubb
Calhoun
803-351-0144

DRUMS
55 gal FG metal, \$20 ea; 55 gal
plastic open, \$25 ea; 30–55 gal
solid, \$15–20 ea; 275 gal FG
port tow tank, \$50–60 ea
P Poole
Union
864-427-1589

DR BUGGY W/FOLDING TOP
EC, shaves & dbl pole, \$2300
Harry Isbell
Anderson
864-617-2627

3 OLD TUBS
exc for water troughs, \$65 ea
Sam Rikard
Lexington
803-892-2630

GOURDS
for Purple Martin houses
or crafting, \$6/lrg, \$4/med,
\$2/sm
Glen Clamp
Lexington
803-673-8013

HDWD LUMBER
boards 1"×12"×8'L, \$4/
bdft, 300 bdft min/del, will
custom cut for lrg dels
Ryan Anderson
Greenville
864-234-2918

MOPAR 5TH WHL HITCH
30,000 lb, off '23 Ram, \$500
Stan Suchecki
Laurens
864-207-1753

BILLY GOAT GRUFF
by Tarter, ramp, platform &
head gate, \$1250
Bobby Page
Spartanburg
864-494-2501

JD A & B PARTS
block, heads, pulley,
pistons, etc, photos avail,
\$175 obo for all, cash
Carroll Shealy
Laurens
864-872-4184

JD 212 LAWN TRACTOR
42" deck, 12 hp Kol, not
running, \$1150
D Dimery
Lexington
803-796-2995

**MEADOWS #1 AUTO
SAWMILL**
15' carriage, log turner,
\$10,500; Dayton 12 hp gas
air compressor, \$1500
Furman Mahon
Laurens
864-684-9525

TRIMMING STAND
for shearing w/platform,
side rails, ramp, moveable,
EC, \$450
Tammy White
York
803-320-0393

SNAPPER ZERO TURN MWR
48" cut, Briggs eng, \$2500
Terry Blakely
Greenville
864-483-1920

FIRESTONE TIRES
14.9×28, 95%, \$350
Debbie Wade
Union
803-581-5050

G107D GRILLO
walk behind tractor w/tiller
attach, 4 forward, 1 rev, top
spd 8 mph, \$1975 obo
John Mahon
Chesterfield
843-910-7352

4' TUBE GATE
\$45; 7'×¾ chain hook one
end, \$20
Russell Goings
Union
864-426-2309

OLD COMP FARM BELL
old, #3, \$350; xl farm bell,
w/wheel, comp, \$1200; #20
hash pots, \$200 ea; #15,
\$150; more
Perry Masters
Greenville
864-561-4792

BAND-SAWED PINE
3–12" w, 7'–12'L, good–50¢/
bdft, better–75¢/bdft,
best–\$1.25/bdft; dry pecan
firewood, \$25/cord
Tom Harmon
Lexington
803-530-3348

PLNTR SEED PLATES
35 plus 3 & 4r, \$350; 200 gal
fuel tank w/hand pump, \$250
Joe Alsbrook
Bamberg
803-662-0950

280 GAL TANK
\$15; post, \$1/bdft; more
Gary Seay
Spartanburg
864-578-8214

TOP SOIL/FILL DIRT
\$2/yd
R Adams
Darlington
843-393-7280

PLANTS & FLOWERS

ADS ARE NOT ACCEPTED FROM COMMERCIAL NURSERIES, WHICH ARE DEFINED AS HAVING ANNUAL SALES OF \$5,000.

MONKEY GRASS
aka Liriope, Hosta, \$4 ea; Iris,
Daylily, \$5 ea; Hydrangea,
Gardenia, \$10 ea
Woody Ellenburg
Pickens
864-855-2565

CELESTE FIG TREES
\$15/\$20; Native Pecan
trees, \$20
Deborah Worth
Aiken
803-605-4644

BLK WALNUT TREES
28" avg, \$30; wht Oak
seedlings, \$10; both in pots
Joe Alsbrook
Bamberg
803-662-0950

POULTRY

ORPINGTON CHICKS
choc & lav, \$12+; Guinea
keets, \$8+; choc Turkey
poults, \$15+; Quail chicks, \$3+
Mary-Jane Vivas
Edgefield
803-480-1574

9 ISA BRN LAYING HENS
12–18 m/o, good layers,
\$125 for all
Rena Harris
York
985-860-5276

PEACOCKS
\$75 ea; turkeys, \$35 ea;
chickens, ducks, guineas,
pheasants, pigeons, \$8–15 ea
Joe Culbertson
Greenwood
864-229-5254

LRG HUBBLE PIGEONS
breed is raised commercially
for squab production, solid
wht, \$15+
R Adams
Darlington
843-393-7280

TOULOUSE GEESE
proven prs, \$100; Wht King
pigeons, \$30/pr
Benson Ray
Georgetown
843-933-5367

BIELEFELDER CHICKS
recently hatched, M/F, \$6 ea
Kenneth Hair
Edgefield
803-480-4540

GUINEAS
grown, \$20 ea; yng, \$7+;
hatching eggs, \$8/15 eggs;
Cochin bantam, Barred
Rock, more, \$20/hen, \$15/roo
Philip Poole
Union
864-427-1589

AMERAUCANAS
2 Trios, Blk/Splash, 3 birds
ea, 1 cockerel 2 pullet, exc
qual, NPIP/Al blue eggs,
\$100/trio
Patricia Dukes
Lexington
803-606-1140

9 ISA BROWN HENS
18 m/o, presently laying XL
brn eggs, \$25 ea, if all taken,
\$20 ea
Wyndham Owens
Aiken
803-608-5599

PEAFOWL
var colors & ages, \$200+
depending on color & age
Lisa Scott
Lexington
803-331-8309

BARRED ROCK
RR, Buff Orpington, 9 w/o–
6 m/o, some laying, \$9–17
Mike Komar
Lexington
803-582-8132

SEX LINKS
Blk Copper Marans, lavender
Orpingtons, Brahmas &
Cochins, jumbo Coturnix &
Bob Whites, \$3–5 ea
Brian Motley
Kershaw
803-315-7598

12 W/O PULLETS
Barred Rock, RIR, Buff
Orpington & DE Broilers, \$13
ea; fertile duck eggs, \$6/dz
Candice Reble
Aiken
303-210-0325

LRG BREED CHICKS
d/o RIR, ISA Brown &
Americana, \$2; Homing
pigeons, \$10 ea
Keith Ballard
York
803-628-6063

MALLARD DUCKS
\$5+ ea; wild duck species,
\$45+; baby yard geese, \$15 ea
Shane Sease
Bamberg
803-824-9124

3 Y/O PEACOCKS
asst colors, \$250; Silver
Sebright Bantams, \$25 ea;
Sebastopol gander, \$75
HT Austin
Orangeburg
803-308-1203

GAME HENS
\$25; Stags, \$75 ea; Round
Head, call or text
Melanie Lawson
Saluda
803-687-1985

1½ Y/O RIR HENS
ext lrg eggs, good layers,
\$20/hen
Tammy Hodge
Sumter
803-983-5041

RIR HENS & ROOS
6 hens/1 roo, \$70 or \$15 ea;
OE quail bantams, \$20/pr,
½ grown, \$5 ea; wht Silkies,
\$20/pr
Barney Gause
Williamsburg
843-356-1671

LRG ROOS
4–10 m/o, \$10
Eugene Wilson
Lexington
814-403-5924

MALLARD DUCKS
flight cond; & Cayuga
ducks, \$20 ea, lrg qty disc
Bob Cathey
Anderson
864-303-8203

BUFF ORPINGTON CHICKS
SR, \$3 ea; 6–8 w/o pullets,
\$8 ea; misc Bantams, \$5 ea
Marc Renwick
Newberry
803-271-8691

SWEATER HEN
\$30
Russell Goings
Union
864-426-2309

2 PEACOCKS
2 y/o, \$150; 1 y/o, \$100 obo
Billy Wright
Anderson
864-934-8378

WANT - LIVESTOCK

EACH AD MUST LIST SPECIFIC ANIMALS.

TROUT OR TILAPIA
for pond stocking
Thomas Waters
Colleton
843-696-6627

2 OR 3 PEAHENS
2 y/o or older
Ricky Black
Barnwell
803-259-7474

**SHETLAND & WELCH
PONIES**
to live on 20A, any age,
reasonably priced or
donated, w/neg Coggins
Jeanie Sabbagha
Sumter
803-494-9449

BULK RABBIT MANURE
Edward Holliday
Laurens
864-684-7075

TRACTOR TIRE
size 13-9-36
Hugh Williams
Spartanburg
864-457-2013

ELEC FUEL PUMP
for 500 gal dsl tank
Charles Nichols
Saluda
864-992-2753

USED HORSE CORRAL
rnd pen panels, near
Sumter, fair priced
Jeanie Sabbagha
Sumter
803-494-9449

PULPWOOD SAW TIMBER
hdwd pine, all types of
thinning or clear cut,
Upstate cos
Tim Morgan
Greenville
864-420-0251

BLKSMITH ANVILS
any size farm bells, #4
stands for C S bell
R Long
Newberry
803-924-9039

ANY SIZE WASH POTS
syrup kettle, anvils, lrg coffee
grinder, old lighting rod w/
balls & weathervane, more
Perry Masters
Greenville
864-561-4792

WANT TO LEASE PASTURE
for Ang cows or hay fields
to cut & bale
Britton Mccarter
York
704-913-6083

HORSE WAGON
1 or 2 horse w/wood spoke
whls
Harry Isbell
Anderson
864-617-2627



Sonia Salaria prepares dishes featuring lentils.



To celebrate the end of the spring semester, students and faculty gather in the South Carolina Botanical Garden to eat dishes made using the students' recipes in *Tiger Gardens: Pulse Cookbook*.



Charlie Kresser and Nathan Windsor cook pulses.

CLEMSON STUDENTS WRITE COOKBOOK TO HELP FIGHT ‘HIDDEN HUNGER’

DENISE ATTAWAY, CLEMSON UNIVERSITY

Clemson University students are tackling the global issue of “hidden hunger” with a creative approach: a cookbook featuring pulse-based recipes aimed at addressing undernutrition and obesity.

What exactly is “hidden hunger?” It’s a widespread problem affecting billions worldwide, characterized by malnutrition—even in those who might appear well-fed. This condition stems from nutrient deficiencies, excesses, or imbalances, and can impact people of all ages.

To help combat this problem, students from Clemson’s Pulse Quality and Nutritional Breeding program, led by Professor Dil Thavarajah, have compiled the *Tiger Gardens: Pulse Cookbook*. This online collection showcases affordable and nutrient-rich pulse crops like beans, chickpeas, lentils, and peas, dubbed “poor man’s meat” for their protein content and low cost.

Dillan Hazzard, a senior agribusiness major from Marshfield, Massachusetts, said the goal of the cookbook is to provide information and educate people on how to cook pulses.

“It is important that people looking to change their diets or spending habits have access to this book in the easiest way possible,” Hazzard said. “By sharing these recipes, people can learn about pulses and then help spread the word about the benefits of eating pulses.”

The cookbook not only features recipes contributed by students but also includes valuable nutritional information, cost per serving, and preparation details for each dish. It’s a comprehensive guide aimed at encouraging healthier eating habits.

STUDENTS AND THEIR RECIPES

The recipes represent a variety of cuisines. Jacob Johnson, a plant and environmental sciences junior with a concentration in agricultural biotechnology from Conway, South Carolina, takes Mexican and Mexican American cuisine to a new level. His recipe for Garbanzomole offers a healthier take on the classic guacamole dip.

“Garbanzomole is made with chickpeas to add more body and increase its nutritional levels,” Johnson said. “People can eat it with chips or on classics like tacos and burritos.”

In addition to the Garbanzomole recipe, Johnson also provides recipes for Chicken Tortilla Soup and Smoky Refried Lentils. Hazzard shakes it up with recipes for Hazzardly Nutritious Pesto Pasta and Butter Chickpeas, while Charlie Kresser of Fort Mill, South Carolina, shares a recipe for Cherokee Bean Cakes and Dumplings and a recipe for Greek Style Butterbeans.

Other recipes include Lentil Fritters, Pulse and Veggie Wrap, and Sonia’s Seasoned Rice by Sonia Salaria of Pathankot, Punjab, India. Nathan Windsor of Greenville, South Carolina, tempts tastebuds with Sri Lankan Red Lentil Curry, and Spring Pea and Cheese Tortellini. Professor Thavarajah provides a recipe for Chickpea Bread.

The creation of *Tiger Gardens: Pulse Cookbook* celebrates the 10th anniversary of the student-run Tiger Gardens. This garden is a model for year-round access to nutritious vegetables, focusing on micronutrients and proteins. The goal is to increase people’s knowledge of healthy crops and overall garden maintenance.

FERTILIZER RECOMMENDATION SUPPORT TOOL LAUNCHES NATIONWIDE TO DIGITIZE CROP NUTRIENT MANAGEMENT

BY DENISE ATTAWAY, CLEMSON UNIVERSITY

FRST (Fertilizer Recommendation Support Tool) project partners announce the nationwide release of this decision-aid that provides unbiased, science-based interpretations of soil test phosphorus and potassium values for crop fertilization.

The FRST project is a collaboration of over 100 soil science and agronomic professionals representing nearly 50 universities, four divisions of the USDA, several not-for-profit organizations, and one private sector partner. This diverse partnership underscores the collective effort and expertise invested in the development of FRST.

Clemson University is represented on the project by Shannon Alford, Agricultural Service Lab director, and Bhupinder Farmaha, nutrient management specialist at the Edisto Research and Education Center in Blackville, South Carolina.

“We are extremely excited about the launch of the decision support tool,” Alford said. “FRST was developed in response to the pressing need to harmonize soil testing across state boundaries.”

The new web-based tool represents a significant advancement in soil testing for phosphorus and potassium and nutrient management that uses data from across the United States with the hope of potentially saving farmers millions of dollars annually while reducing excess nutrient losses to the environment.

“This tool represents an improvement in our ability to evaluate soil test correlation,” Farmaha said.

Deanna Osmond, soil science researcher at North Carolina State University, is one of the group’s leaders.

“Until now, soil fertility faculty in each state worked independently,” Osmond said. “But for farmers who work across state lines, it’s difficult to compare or assimilate multi-state guidelines. Our goal is to improve the accuracy of nutrient recommendations through independent, scientifically-developed nutrient management best practices that farmers can believe in and adopt.”

Currently, FRST provides critical phosphorus and potassium soil test values. Critical soil test values indicate where there is no expected yield increase from phosphorus or potassium fertilizer application. In the next phase, the FRST will provide research-based phosphorus or potassium rate response information to assist farmers in selecting the minimum fertilizer rate expected to produce maximal crop yield.

The current version (FRST v1.0) includes data from nearly 2,500 phosphorus and potassium trials for 21 major agricultural crops, with the majority as corn and soybean.

The FRST includes a map of the United States that shows the location of phosphorus and potassium

trials represented in the database and can be used to identify where the need for additional research data is greatest.

The database was constructed from both historical and current research data and includes trials from 40 states and Puerto Rico. The team has plans to expand to other crops, cropping systems, and other nutrients, such as sulfur.

Nathan Slaton, soil science researcher at University of Arkansas and a leader on the project, noted that “The FRST project has accomplished two really important objectives to advance phosphorus and potassium management for crop production. The first was developing a national database to archive soil test correlation and calibration research ensuring that research information that supports crop fertilization recommendations is not lost as scientists retire. The second is providing a tool that anyone can use to review the research results relevant to their crop, soils, and geographic area to check their soil-test-based fertilizer recommendations.”

For more information about FRST and how it can transform nutrient management in soils, visit soiltestfrst.org and click on “Tool”.

Funding for the FRST project is provided by the USDA-NRCS including the Conservation Innovation Grants, USDA-ARS, and USDA-NIFA, and OCP North America.

S.C GOVERNOR’S SCHOOL FOR AGRICULTURE NURTURES AGRICULTURAL AND INTELLECTUAL DEVELOPMENT IN SC

BY USDA NRCS

COLUMBIA, S.C. — With more than 1,300 acres of agricultural land including forestry, livestock, and produce, the South Carolina Governor’s School for Agriculture in McCormick, S.C., has become a breeding ground for agricultural and intellectual development in the state.

The school’s president, Dr. Timothy Keown, and his staff are working with U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) and other organizations to best maximize the growth, conservation, and potential of the land and the students.

Keown said the agricultural goal is to become 50% sustainable within the next few years. And with the help and professional guidance of Matthew Brown, NRCS District Conservationist, they are well on their way. Brown and the NRCS team in his field office have engaged specifically on practices under Environmental Quality Incentives Program (EQIP) to best serve the school’s conservation efforts. EQIP is NRCS’ flagship conservation program that provides technical and financial assistance to agricultural producers and forest landowners to address natural resource concerns.

USDA NRCS Southeast Regional Conservationist James Tillman had the opportunity to visit South Carolina Governor’s School for Agriculture recently and noted the “true impacts Keown and Thompson are having on America’s future generations.” “[The] students and teachers are amazing!” said Tillman.

Regarding the students, the school currently houses and educates 78 high school sophomores to seniors. However, Keown said that in the next several years the school seeks to increase the student number to 160. That would require building new dormitories on campus. “In 2023, we had six graduates,” said Keown. “And this year we will have 35 grads.”

He and the school principal, Gregory Thompson, beam with pride as they discuss the potential and accomplishments of the students. The students here could naturally feed into agriculture careers like those offered by NRCS which is something that Jamie Keith, USDA NRCS Acting State Conservationist was sure to note during her visit.

“We can partner and work to establish potential career paths, scholarship, earth team volunteer, and internship opportunities to interested students,” said Keith.

“We look forward to building and leveraging a partnership where NRCS and The South Carolina Governor’s School for Agriculture can expand our missions to elevate and advance the states’ future leaders in agriculture and natural resources. The possibilities are endless.”

For more information on NRCS programs, contact your local field office or visit nrcs.usda.gov/conservation-basics/conservation-by-state/south-carolina

BOVINE HIGHLY PATHOGENIC AVIAN INFLUENZA A VIRUS H5N1 AFFECTING U.S. DAIRY CATTLE

BY CLEMSON LIVESTOCK POULTRY HEALTH

In March 2024, sick lactating dairy cattle in Texas were diagnosed with H5N1 highly pathogenic avian influenza (HPAI) virus. The virus was found in wild birds on the farm, which is believed to be the source of the infection. In early April, a farm worker on a separate farm was diagnosed with the same HPAI virus and developed severe conjunctivitis.

USDA APHIS issued a federal order changing requirements for lactating dairy cattle movement and reporting Influenza A viruses in livestock that took effect on Monday, April 29, 2024. This federal order does not have an end date.

As of this writing, no cases of HPAI H5N1 affecting livestock have been diagnosed in South Carolina. This is a rapidly evolving situation with new information being captured daily.

In collaboration with other state and federal agencies, Clemson Livestock Poultry Health, has created a website with resources to help South Carolina dairy industry stakeholders successfully navigate through the USDA federal order. We will update our website and this document as USDA updates its guidance through frequently asked questions. This website can be found at: clemson.edu/public/lph/ahp/h5n1/index.html

NEW HURRICANE EVACUATION ZONES UNVEILED

BY SCEMD

As hurricane season approaches, the South Carolina Emergency Management Division announces new hurricane evacuation zones aimed at helping community preparedness and safety during hurricanes.

The South Carolina Emergency Management Division, county emergency managers, the National Weather Service along with all members of the State Emergency Response Team, the updated evacuation zones have been designed to better reflect the evolving landscape of potential hazards and population distribution across the region. These zones take into account factors such as storm surge risk, flood susceptibility, and evacuation routes to ensure more accurate and effective evacuation orders.

The new hurricane evacuation zones include:

Enhanced Accuracy: The new zones provide a more precise understanding of the areas most vulnerable to hurricane impacts, allowing for more targeted evacuation orders and resource allocation.

Expanded Coverage: The updated evacuation zones account for the growth and development of communities since the last revision. This expansion ensures that all residents in high-risk areas are included and aware of evacuation protocols.

Clear Communication: Residents can quickly determine what zone they are in using the Know Your Zone tool at Hurricane.SC, and in the SC Emergency Manager mobile app. The printed version of the annual South Carolina Hurricane Guide will become available throughout the month of May this year.

Community Engagement: Community outreach efforts will be intensified to educate residents about the importance of preparedness and evacuation planning. Educational materials will be made available to empower individuals and families to make informed decisions and take necessary precautions ahead of time.

The unveiling of the new hurricane evacuation zones represents a proactive measure by the South Carolina Emergency Management Division to prioritize public safety and mitigate the potential impact of severe weather events. By staying informed, vigilant, and prepared, residents can play a pivotal role in safeguarding themselves and their communities during times of crisis.

Hurricane season begins June 1 and lasts through November 30.

Visit scemd.org for more information on the new hurricane evacuation zones and preparedness resources.



Clemson University Organic Certification Basics

An introduction to organic certification for the small farmer with the opportunity to experience an organic inspection firsthand

**CLASS DATE**
September 11th, 2024

**CLASS LOCATION**
Phillips Market Center
117 Ballard Ct, West Columbia, SC 29172

CLASSROOM	MOCK INSPECTIONS
<p>Clemson University Organic Certification Program in partnership with The Southeast Transition to Organic Partnership Program (SE TOPP) invites you to attend the Organic Certification Basics class for the small farmer.</p> <p>This free event will provide a general overview of organic certification and tools for new and transitioning organic farmers. The main topics covered are Organic System Plans (OSP), organic regulations, organic crop practices and addressing misconceptions of organic certification. Please bring your laptop or other note-taking applications. A registration link will be sent at a later date.</p> 	<div>UPSTATE INSPECTION Thursday September 19th Clemson University Organic Research Center 101 Ag Services Center Clemson, SC 29634</div> <div>LOW STATE INSPECTION Tuesday September 17th Clemson University Coastal Research & Education Center 2865 Savannah Highway Charleston, SC 29414</div> <p>The training will also include a mock inspection to provide a firsthand look at an organic inspection and recordkeeping requirements. To attend the mock inspection, you must attend the classroom learning portion. This training is geared towards the new or transitioning small organic farmer. Please dress for the farm visit.</p>



United States Department of Agriculture
Agricultural Marketing Service
National Organic Program
Transition to Organic Partnership Program



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PLANT INDUSTRY
Regulatory Services

SOUTH CAROLINA ENTREPRENEURS AWARDED \$200,000 FOR INNOVATIVE AGRIBUSINESSES

BY SCDA

COLUMBIA – The South Carolina Department of Agriculture’s Agribusiness Center for Research and Entrepreneurship (ACRE) awarded \$200,000 in grants to 12 local businesses as part of its Advanced Entrepreneurship program.

The finalists pitched to a panel of judges on May 15 and were scored based on their business plans, a five-minute video presentation, and their demonstrated history of business success.

In addition to funding, the awardees will also receive access to a network of business advisors, and professional assistance with further state and federal grant applications.

The diverse group of awardees encompass animal agriculture, specialty food producers, produce farms, and new and established farmers:

1. **Dragonfly Creek** (Colleton County) is a diversified market farm in Walterboro growing seasonal vegetables, herbs, fruits, cut flowers, and chicken eggs. As they continue to grow, they plan to develop a weekly Community Supported Agriculture program for Walterboro-area residents. They plan to use ACRE funds to invest in wildlife fencing to protect their crops, and drill another well to expand irrigation.
2. **Blue Ridge Rabbit Meat Co.** is a family-run rabbit farm in Wellford (Spartanburg County) that raises and processes rabbits, shipping the high-quality meat to customers across the country. The company plans to use ACRE funding to add heating and cooling systems throughout their barn.
3. **Crossroads Processing** (Lexington County) was founded in Leesville in 2022 with a focus on deer processing, but quickly expanded into processing different kinds of meat, including livestock, to address gaps in the local market. Their goals for the company are to increase direct-to-consumer processing, increase local meat processing infrastructure, and to shrink the gap between farmers and consumers.
4. **Lowcountry Fungi** is an indoor farm on Johns Island (Charleston County) supplying culinary and medicinal mushrooms to restaurants and wholesale customers. The company recently

launched a “mushroom coffee” that blends local coffee with fungi grown on the farm. With the ACRE grant, they plan to expand into another warehouse unit to expand production, and add a certified kitchen.

5. **Farm in the Wildwood** (Greenville County) uses eco-friendly, no-till, and regenerative agricultural methods to grow baby greens, herbs, and various vegetables for customers including restaurants in the Greenville area, CSA members, and a seasonal farmstand, as well as agritourism offerings. With the ACRE money, they intend to make facility improvements, improve marketing, and expand their product offerings.



The Pickled Pepper People



Growing Green Family Farms



6. **Oswego Flowers** (Sumter County) focuses on growing unusual cut flower varieties. The 2024 grant award will help them buy a larger greenhouse to extend the growing season of cut flowers to year-round production and start shifting into wholesale production of cut flowers.
7. **The Pickled Pepper People** (Greenville County) make spicy slaw from fresh vegetables that are locally and sustainably sourced, using a traditional Haitian family recipe. This minority-owned business will use the ACRE grant money for equipment, marketing and social media, and shared kitchen expenses.
8. **Bradford Farms** (Sumter County) grows, processes, and markets their own heirloom crops which include collards, watermelons, okra, and sweet potatoes. They also act as a micro-distributor providing South Carolina-grown produce to restaurants in NC, SC, and GA. Bradford Farms will use the grant money for mechanized wash stations, mechanical choppers, and cold storage with forklift access.

9. **Growing Green Family Farms** (Greenville County) supplies fresh produce to the Upstate region, using regenerative agricultural practices through compost and interplanting. They aim to expand their Good Agricultural Practices-certified packing shed and walk-in cooler, with which they can increase their own production and support other farmers in need of a food safety-certified space.

10. After taking over a pecan farm from their parents, the younger generation of **Yon Family Farms** quickly increased yield through improvements to irrigation and equipment. They operate a retail store in Ridge Spring (Saluda County) that sells pecans and pecan products while also supporting other local farms by selling local goods from producers across South Carolina. Yon will construct a new permanent freezer space to improve access and inventory management.

11. **Heartworks Farm** (Lexington County) is a specialty crop farm producing tomatoes, microgreens, cut flowers. They intend to build on a multi-functional packing and processing building with a dedicated processing area, cold storage, and a flexible space for educational workshops and farm events.

12. **Hull and Husk** (Beaufort County) uses locally sourced peanut shells, pecan shells, white oak, and coffee grounds to produce pellets for wood burning grills and animal feed. With the help of the ACRE grant, they intend to buy packaging equipment, an air purification system, and a drum dryer for materials used in pellet production.

“Every year, I’m so impressed by the creativity, drive and diversity of the entrepreneurs who compete as part of the ACRE Advanced Entrepreneurship program,” said ACRE Executive Director Kyle Player.

ACRE was founded in 2018 to help identify and nurture new ideas and businesses in the Palmetto State’s agribusiness sector. ACRE also partners with Clemson Extension to offer a fall curriculum program to train and mentor beginning agricultural entrepreneurs and prepare them to seek advanced award funding. To learn more, visit acre-sc.com.

SC OFFERS AG TAX CREDIT TO BUSINESSES BUYING MORE SC PRODUCTS

BY SCDA

If your business buys South Carolina agricultural products, it could pay off at tax time. The state provides a possible income tax credit or withholding tax credit to agribusinesses or agricultural packaging operations that increase their purchases of products certified as grown in South Carolina.

To be eligible for this credit, a company must have a base year in which the company purchases more than \$100,000 of agricultural products that have been

certified as grown in South Carolina by the South Carolina Department of Agriculture, and then must increase the number of agricultural units purchased in the following year by at least 15% over base-year unit totals. It’s important to note that this doesn’t have anything to do with our Certified South Carolina program; the products simply have to be grown here.

Eligible companies may claim an income tax credit or a credit against employee withholding

as decided by the South Carolina Coordinating Council for Economic Development. An individual taxpayer cannot be awarded a credit in excess of \$100,000 during any calendar year, and the maximum amount of tax credits allowed to all qualifying taxpayers cannot exceed \$2 million.

The application deadline is September 30. For more information, visit scagribusiness.com/agricultural-tax-credit or email nthigpen@scda.sc.gov.