# MARKET BULLETIN

Vol. 95 • Num. 1

Est



- January 7, 2021

1913

# NEW ACRE ENTREPRENEURS BRING INNOVATION TO AGRICULTURE

BY EVA MOORE

ACRE awardee Tom Knaust (center) leases bee colonies

to property owners. Courtesy photo

Tom Knaust is a beekeeper who leases out hives to property owners for pollination services, education, and hyper-local honey.

Kisha Kinard is a basketmaker who grows sweetgrass and teaches traditional Gullah-Geechee folk art crafts.

Elaine Ryan is a landowner with a vision for a boutique vineyard specializing in Bordeaux-style wines and a pecan grove.

Their entrepreneurial visions – and several others – are a step closer to reality thanks to the South Carolina Department of Agriculture's Agribusiness Center for

Research and Entrepreneurship (ACRE).

Sixteen agribusiness entrepreneurs participated in this year's ACRE curriculum, a partnership with Clemson Cooperative Extension that guides beginning entrepreneurs through developing a business plan, marketing, finance, operational planning, pitching and other business skills.

Following a "Pitch Day," a panel of judges awarded seven of those entrepreneurs a share of \$30,000 to help propel their agriculture businesses forward.

"The main thing the judges look for is a solid business plan with well laid out financials and marketing plans," says Kyle Player, executive director of ACRE. "They are looking for businesses that they think will still be in business in five years."

The awardees hail from all around the state, with a variety of business plans and backgrounds:

The RobinHood Group's Elise Ashby makes vegetable ice cream in flavors like blueberry-okra and cauliflower-butter pecan under the Farmers Market Flavors ice cream brand. She plans to use

ACRE funding to help pay disadvantaged youth to work in community gardens in Union County and a commercial kitchen in Chester County.

Ginger Nichols grows aquaponic lettuces at Spartanburg County's Naturally Fresh Farms. She plans to add additional cold storage to expand her market.

At the seven-acre Lover
Farms in Pickens County,
Brittany Arsiniega and
Brit Hessler offer an escape

to the farm, hosting events, teaching classes in foraging, and selling merchandise and produce. They'll use ACRE funding for seed.

**Greg Brown** plans to begin growing ginger and turmeric for the restaurant market at his Hopkinsarea **Greenleaf Farms** in Richland County, where

he currently grows asparagus and other produce.

## Through Queen & Comb Apiaries,

property owners pay a monthly fee to have **Tom Knaust** place honeybee hives on their property, sharing 50-50 in the honey harvest and learning about pollinators. He plans to use ACRE funding to begin marketing his

Charleston County business.

**Sweetgrass Roots** is a learning farm in Colleton County dedicated to preserving folk art crafts like sweetgrass basketry. "Seed to basket" entrepreneur **Kisha Kinard** plans to use ACRE funding for a storage structure.

At Spartanburg County's **Paulownia Vineyards**, **Elaine Ryan** is planting Bordeaux-style wine grapes – unusual in South Carolina – and pecans. She plans to use ACRE funding to hire a vineyard consultant.

This year's curriculum was conducted entirely online due to COVID-19, including the virtual Pitch Day. But that didn't seem to hurt the learning experience, according to Player.

"A major reason we do the curriculum is to physically bring together a group of peers who can benefit from learning about each other's successes and trials in starting an agribusiness in South Carolina," Player said. "My main concern with it being virtual was that we would lose that camaraderie. To my surprise, it didn't seem to hinder it at all. The class was very interactive in the virtual format and did a great job supporting each other."

SCDA founded ACRE in 2018 to help identify and nurture new ideas and businesses in the Palmetto State's agribusiness sector.

"The future of agribusiness in South Carolina depends on new ideas," said Commissioner of Agriculture Hugh Weathers. "These entrepreneurs will use what they've learned in the ACRE Curriculum program to build successful businesses and develop new markets in food and agriculture."

In spring 2021, advanced agribusiness entrepreneurs will have the chance to compete for their share of \$125,000 in funding. Information is available at acre-sc.com.

# COMMISSIONER'S CORNER

**HUGH E. WEATHERS** 

SOUTH CAROLINA COMMISSIONER OF AGRICULTURE



## THE BIG PICTURE

ou may have heard
– and I know I've
been doing my
part to spread the word –
that agribusiness now has
a \$46.2 billion economic
impact in South Carolina
every year. This is from a
study the USC School of
Business did last year. It's
nice to think of 2020 as
"last year."

According to the study, about 129,000 people in South Carolina work directly in agribusiness – about 5 percent of the state's workforce. In the bigger picture, the agribusiness sector accounts indirectly for even more jobs, bringing its total jobs impact to 247,000 jobs, or one out of every nine jobs in the state.

But recently I've been thinking about where South Carolina fits in globally.

According to the World Bank, more than a quarter of the world's workforce, 28 percent, works in agriculture. It's the single biggest employer worldwide. This higher percentage reflects that US agriculture, and South Carolina, is far more efficient than other parts of the world.

There are about 25,000 farms in South Carolina ... and 570 million farms in the world.

In other words, South
Carolina is just one small
piece of the worldwide
agriculture picture. But
we're a mighty state
in many ways, well
positioned geographically
for trade and working
to nurture innovation.
Whether it's poultry or
peaches, consumers like

what we're doing and want more of it. But we can't get complacent. Through programs like ACRE, we're helping seek out and encourage new agribusinesses. And projects like the Agriculture Technology Campus will use **Controlled Environment** Agriculture to feed more people using fewer resources. This year, we'll spend time analyzing just how South Carolina agriculture might look over the next 15 years and how to position it for success.

Here are some other "big picture" facts from a recent Agri-Pulse column:

- China has the world's largest population with 1.4 billion people, followed by India. The US is third with 325 million.
- The biggest economy in the world is the USA, but China is catching up, followed by Japan, Germany, India, the UK, and France.
- Europe is the world's leading exporter, the USA is the second, and China is third.
- China has the largest agriculture output, double that of India and almost five times that of the USA. But neither can touch the efficiencies of American agriculture—they have so many more acres than we do in farming.

Like me, I know you are glad that the calendar reads 2021. I hope you had a Happy New Year and are gearing up for a prosperous and joyous 2021.

Hugheleathers\_

### UPCOMING EVENTS

## **Project Victory Gardens Farm Tours**

Come by the farm, pick up some eggs, chicken, baked goods, and take a tour! Send us a message and we will be happy to arrange a special event to meet your needs.

**Project Victory Garden** 414 Wire Road, Aiken projectvictorygardens@gmail.com projectvictorygardens.org



## Lucky Acres Farm Tours

We are a small family farm with alpacas and other animals. We also have a gift shop to purchase alpaca products. Family tours of our farm. Call to schedule an appointment.

**Lucky Acres Farm** 1024 Milford Road, Townville 864-903-1856



## Harvesting of the Greens

January 9 • 12 – 3 pm

Any greens - lettuce, arugula, mustards, kale, turnips greens, whatever is left after the New Year's rush. Most \$10/bag. View our garden & mules.

Sal's Ol' Timey Feed & Seed 113 Hilltop Drive, Columbia 803-786-654

## SC Association of Farmers Markets Annual Conference

January 12, 2021 • 9 am - 3 pm

This free conference is for anyone interested in starting or enhancing their community's farmers market. Topics: Cottage Laws/Regulations, State level Grant Writing, Online Markets/SC food hub, SC Meat and Poultry Inspection, Youth in Agriculture (Eat Smart/Move More HYPE), Farmers Market Nutrition Program, Healthy Bucks and SNAP. Also, Roundtable Discussions: Market Safety & Health Conditions "being proactive", New & Beginning Farmers and COVID-19 survey, current events (Farm Bill, BLM), Farmers Markets and Social Media. For more information and to register for the zoom link, visit our website.

Online via Zoom Contact: Jackie Moore jmoore@scda.sc.gov southcarolinafarmersmarkets.com

## **USEF / USEA "Aiken Opener"Horse Trials**

January 23 – 24 • 8 am – 5 pm

USEF/USEA Recognized: P,P-JY,PR. Subject to change due to entry numbers, keep checking online. Fri: Cross-Country course open-3:00 pm. Sat:P/T/M:Dressage starts at 8:30 am; Show Jumping starts at 9:45 am; Cross-Country starts at 10:00 am. Sun: N/BN: Dressage starts at 8:30 am; Show Jumping starts at 9:45 am; Cross Country starts at 10:00 am. FREE for spectators!!

Stable View

151 Stable Drive, Aiken

484-356-3173 • secretary@stableviewfarm.com stableviewfarm.com

## Remote Produce Safety Rule Grower Training

January 27 - 28 • 1 - 5:30 pm

Due to the COVID-19 pandemic, this training is being offered temporarily via remote delivery. In order to participate, individuals must have a webcam and audio capability. Fruit and vegetable growers and others interested in learning about the Food Safety Modernization Act (FSMA) Produce Safety Rule and food safety are invited to attend this training.

Online via Zoom

Contact: Brooke Horton 803-351-1244 • bhorton@scda.sc.gov bit.ly/SCpsrJan2021

## SC Green Industry 2021 Winter Conference & Trade Show

January 28 - 29

SC Green's largest educational and trade show event for landscape professionals! Attend our extensive landscape classes, earn pesticide and ISA CEU credits, interact with the many vendors, and connect with other landscape professionals.

**Columbia Convention Center** 1101 Lincoln Street, Columbia scgreen.org/events

## SALES & AUCTIONS

## Claxton's Auction

January 9 & 16 • 11 am

Special Sale January 17 • 1 – 5 pm

Every Saturday. Equine, cows, sheep, goats, pigs,

camelots, ratites, poultry, and small animals.

18627 Low Country Hwy, Ruffin

Contact: William Claxton

843-909-4285 • wlcjr@yahoo.com

## SCDA State Farmers Markets

**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

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

Mail completed form with check or money order payable to the SC Department of Agriculture to: SC Market Bulletin, PO Box 11280, Columbia, SC 29211 To subscribe with a credit card online, visit agriculture.sc.gov, click on Market Bulletin, select Subscribe to the Market Bulletin, then follow the prompts.

Do not send cash in the mail. Non-refundable. Allow 6 – 8 weeks for processing.			
Name		Paper: \$15 / 1 year	Electronic: \$10 / 1 year *Active email address required
Address		Paper & Electronic: \$20 / 1 year	
City	State Zip	New Renew	al
Phone		Check #	Renewal ID #
Email		This is a gift	1/7/21

## **Market Bulletin Office**

Monday - Friday • 8 AM - 4:30 PM 803-734-2536 • marketbulletin@scda.sc.gov agriculture.sc.gov/market-bulletin

> EDITOR Eva Moore

**ADS & CIRCULATION** COORDINATOR

Janet Goins

GRAPHIC DESIGNER Stephanie Finnegan

## South Carolina **Department of Agriculture** Contacts

Commissioner's Office 803-734-2190

Certified SC Program 803-734-2207

Hemp Farming Program 803-734-8339

Consumer Protection 803-737-9700

Livestock & Grain Market News 803-737-4621

Fruit & Vegetable Inspection 803-737-4588

Market News Recording 803-737-5900

Fruit & Vegetable Market News 803-737-4497

Metrology Laboratory 803-253-4052

## The South Carolina **Market Bulletin**

(ISSN 0744-3986)

The Market Bulletin is published on the first and third Thursday of each month by the SC Department of Agriculture, Wade Hampton Building, Columbia, SC 29201. Periodicals postage paid at Columbia, SC 29201.

Postmaster, send address changes to: SC Market Bulletin, PO Box 11280, Columbia, SC 29211

## POLICIES FOR ADVERTISING

For full policies, visit:

agriculture.sc.gov/market-bulletin/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

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, you must include the advertiser's name, complete address with zip code and county, and phone number with area code with your submission. Do not use all capital letters.

- Email: Send ads to marketbulletin@scda.sc.gov. Put the words "Market Bulletin ad" in the subject line.
- 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 x 11 inch paper.
- 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** JANUARY 12 • 12:00 PM

MARKET BULLETIN

## 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**

40¢; Bass, \$2; Catfish, \$1; Grass Carp, \$10; Minnows, \$20; Trout, \$2; Tiger Bass, \$2; Hybrid, \$2; del Derek Long Newberry 803-276-2070

#### SHAD

for ponds, \$1-\$5; Bream, 35¢-\$3; Bass, \$1-\$10; Catfish, \$1-\$3; Crappie, \$1-\$3 Cannon Taylor Newberry 803-276-0853

## CATTLE

## 7 M/O BLK ANG BULL

600 lbs, gentle, \$625 **Bobby Richards** Laurens 864-680-8890

#### **BLK ANG X BALDIE**

3-5 y/o bred cows, \$1800 each; 2 y/o bred hefrs, \$1500 each; 18 m/o hefrs, \$1200 each JoAnna Sholl Anderson 864-617-3813

#### 10 COWS

Blk Ang & Blk Baldy, bred to reg Blk Ang bull, 3rd trimester, \$1000 each Terry Gibert Greenwood 864-993-4212

### **SIMM & SIMANG BULLS**

yrlg, Al sired, \$2000+ lim Rathwell Pickens 864-868-9851

#### **HRFRD BULLS & HEFRS**

8–9 m/o, out of reg stock, gentle & healthy, \$650+ Mike Bethea Lancaster 704-534-6708

#### **CALF/COW PRS**

can sep, various dairy breeds avail, \$1100/pr Carl Simon Aiken 803-645-3894

### **REG BLK ANG BULL**

B-7/29/17, 17 m/o, sire: Yon Force D25, dam: blk grove cow, \$2000 David Parks Union 864-427-8227

#### **REG % RED SIMM BULL**

reg# 29973171, B-2/4/20, \$1000 obo; reg Blk Ang Bull, reg# 16805884, B-11/28/18, \$2000 obo James Campbell Spartanburg 864-969-4263

#### **REG ANG BULLS**

12 & 13 m/o, AI Sired by Basin Payweight 1682, qual pedigrees, \$2000 & \$2500 Bruce Stuart Aiken

## 803-645-0378

**REG ANG BULL** Fescue fungus resistant, slick haired, good dam, gentle, grass developed, \$1750 Eddie Martin Anderson 864-296-0454

## **FB BLK ANG BULL**

12 m/o, \$1150; mini Zebu Brahma hefr & bull, 4 y/o, \$1200 for pr Larry Gunter Lexington 803-532-7394

#### **4 Y/O ANG BULL**

& 5 y/o Gelb blk bull, guarn breeders, \$2500 each John Bowen Oconee 864-247-6594

#### **REG BLK ANG**

& SimAng bulls, \$2000+; bred hefrs, \$1500+; open hefrs, \$900+; more Marc Renwick Newberry 803-271-8691

#### **REG ANG BULL**

B-2/15/17, \$1700 Wayne Cannon Lexington 803-345-2864

### **ANG & SIMANG BULLS**

comp EPDs & breeding soundness exams, \$2500 Lloyd Baxley Georgetown 843-325-8821

#### **REG BLK ANG BULL**

Free Spirit b'line, 3 y/o, \$1800; reg Blk Ang yrlg cow, \$1000 Charles Mason Laurens 864-680-4948

#### **3 REG BLK ANG BULLS**

EXT b' line, 2-5 y/o, \$2500-1800 William Copeland Laurens 864-923-2814

#### **REG HERFRD BULLS**

11 m/o, Al sired by Innisfail WHR X651/723 4013, \$2000; 7-9 m/o, \$1250 each, all exc prospects Donnie King Greenville 864-885-2119

#### **2 REG ANG BULLS**

2 y/o, 1500 lbs, \$2500+; yrlg comm Bulls Basinpayweight b'lines, \$1200+ Paul Kicidis Union 864-429-6112

#### **RED POLL YRLG BULLS**

& hefrs, FB, sired by '17 NAILE Reserve Grand Champion, \$1800-2500 J Wyatt Marlboro 803-651-3086

## 17 REG ANG BULLS

low BW, exc EPDs, 2 y/o; rplcmnt hefrs, cow calf prs, \$1500+ Bobby Baker Lancaster 803-804-2230

#### **BFMSTR BULLS**

\$800-\$10,000, depending on age, pedigree & conf; Bfmstr females, \$1500+ James Dyches 803-230-4952

### **BLK ANG BULLS**

yrlgs & 2 y/o, exc b'lines, good calving ease, \$1500+ Wesley Miller Lexington 803-917-1793

#### **BLK ANG BULLS & HEFRS**

6-7 m/o, 450-500 lbs, \$650; 11 m/o Ang bull, 750-800 lbs, \$750 **Edward Chavis** Barnwell 803-671-3108

#### **BLK ANG BULL**

3 y/o Graham b'line, \$2200; SimAng heifers, 1 y/o, \$975 ea Bill Wright Abbeville 864-348-2706

#### 22 M/O HERFRD BULL

good markings, gentle, photos avail, \$1500 Dustin Derrick Lexington 803-622-4782

#### ANG/HIGHLAND CALF

B-5/16/20, \$700 Wayne Krause Greenville 864-385-4583

#### **REG ANG BULLS**

12 m/o, low BW, easy calving, \$1500 each Doug Blake Greenville 864-918-7480

#### **REG BLK ANG BULLS**

proven gen, 15-34 m/o, low BW, ex ft & muscle, BSE, comp EPDs, perf info, videos, \$3500+ Dixon Shealy Newberry 803-629-1174

## **POLLED HERFRDS**

Hometowne sired, 14 m/o hefr, \$800; 14 m/o bull, \$1500 John Gossett Spartanburg 803-222-7786

#### **3 BLK ANG BULLS**

31 m/o, \$1400; 19 m/o baldy, \$950; 7 m/o baldy, \$800 Suzanne Reed Anderson 864-293-0363

#### **6 GELB COWS**

bred to Herfrd bull, (10 1700 lb bull, \$6200 for all Wendell Woolen Spartanburg 864-578-7156

#### 10 HEREFORD BULLS

Line One & horned, ready to breed, 2 y/o, \$2000 each Jim Drake Anderson 864-352-3774

#### **REG RED PB LIMO BULL**

B-3/31/19, low BW, gentle, \$1400 obo, can del for fee James Langston Pickens 864-859-6794

## FARM LABOR

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

## **FENCE INSTALLED**

per your specs, free estimates, statewide **Bruce Thomas** Dorchester

#### 843-636-1699 **PORTABLE SAWMILL SERV**

statewide, logs to your specs, up to 30"dia & 20'L Lowell Fralix Barnwell 803-707-5625

## **PASTURE MGMT SERV**

spray weeds, treat fire ants, licensed, spread fert & lime Kenny Mullis Richland 803-331-6612

## TRACTOR REPAIR

restoration, all types, 50 yr exp George Bush Lexington 803-640-1949

## LIGHT TRACTOR WORK

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

## **FENCING**

expert in all types of fence, statewide, free estimates Anthony Rauton Saluda 803-480-5655

## TRACTOR WORK

frt end ldr, dirt blade, bush hog, chain saw trees not close to structures, w/in 20 mi David Wannamaker Calhoun 803-682-2117

## **BUSH HOG MOWING**

light tilling Vernon Bonner Sumter 803-481-4225

## LIME SPREADING

specialize in bulk TN lime. call for est Drake Kinley Anderson 864-353-9628

## TRACTOR SERV

repair, restore, paint, eng rebuilds, clutches, cab kits David Moss Spartanburg 864-680-4004

## LEXCO TACK CLEANING

leather bridles, saddles, harnesses & accessories, your place or mine Laurie Knapp Lexington 803-317-7613

## **TRACTOR WORK**

light bush hogging Glenn Goins Lexington 803-381-8287

## **FENCING**

clearing, grading, specialize in board fence, woven wire, high tensile, free estimates Daniel Jones Greenville 864-640-3497

## DOZER/TRACKHOE WORK

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

## **CUSTOM PLANTING**

CB & Tifton 44, w/Bermuda King 4r planter, 35+ yrs exp, sprigs avail, \$2/bu Eddie Adams Darlington 843-307-4121

## **LAND SERVICES**

clearing, grading, demo, pond cleanup & repair, fence line cleanup, erosion control, etc Nathan Wood Laurens 864-344-7191

## 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 NOW SUBMIT ADS FOR LAND IN SOUTH CAROLINA.

## 210.51A FAIRFIELD

190A of 17 yr pine, 21A of hdwd, I-77, \$546,000, finance poss Terry Mills York 803-322-4560

## 24A NEAR SHAW AFB

thinned pine & hdwd, Beech Ck, deer, turkey, pond & home sites, \$65,000 Carl Gulledge Sumter 803-530-8885

## 41+/- A SALLEY

mostly wooded, w/wet branch, poss sm pond site, fronts 2 rds, \$130,000 Barney Williams Lexington 803-543-8715

## WANT LAND TO LEASE

in Aiken Co for deer hunting, will pay top dollar, not a club Richard Faver Aiken 561-644-2711

## 30+A LEASE

Cherokee Co, 185, exit 87, open under cult, grain or row crop, \$85/A **Buddy Kirby** Spartanburg 864-621-7142

## **WANT 50-80A TO LEASE**

grazing land to raise cattle; lease to buy option is also good Pascal Vambe Anderson 864-356-1102

## 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.

## **PECANS**

comp shelled, \$10/lb; cracked & blown, \$3.50/lb, in the shell, \$2.50/lb, p-up in Newberry or Irmo Russell Shealy Newberry 803-944-7316

## **SUGAR CANE**

Blue Ribbon, 100 stalks, \$50 F C Noles Barnwell 803-383-4066

## GARDEN

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

## **APPLE**

pear, chestnut, & Jap persimmon trees, \$15+ Johnathan Broach Darlington 843-617-6300

## **MULBERRY**

Pomegranate trees, \$15; Fig trees & Carolina Sapphire, \$10; Muscadine plants, \$7.50 F C Noles Barnwell 803-383-4066

**FRUIT BEARING TREES** & shrubs, Pineapple, Guava, Fuzzy Kiwi, Pomegranate, Bay Laurel, Pawpaw, Olive, Fuyu, \$8-40 Ryan Trusty Aiken

706-394-3929

ADS MUST BE ACCOMPANIED BY A CURRENT SEED LAB TEST.

SEED

## '20 EQ WHEAT

cleaned, P-99.46%, G-97%, D/H SD&G-97%, OCS-0.34%, IM-0.20%, 50# bags, \$8/bag, lrg qty disc Joshua Waters Lexington 803-429-6114

cleaned in 50# bags, G-96%, D/HSD&G-96%, \$30; disc on 10+ bags Cecil Parks Greenville 864-963-1454

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

#### **DITCH BANK CUTTER**

\$2000 obo; bush hog, low hrs, ln, \$1200 obo; both Hardee & 5' Glynn Webster Clarendon

#### 803-468-7403 JD 5093E

w/canopy, 1257 hrs, \$22,500 **Buck Riley** Saluda 864-942-2653

#### **18' CHANDLER LITTER** TRUCK

mounted on '86 Chevy C70, 366 gas, 5+2 trans, GC, \$12,500 **Bob Lawson** Spartanburg 864-809-5354

#### JD MANURE SPRDR

mod N, new drag chains, new wood, fresh paint, \$1500 Simon Miller Spartanburg 864-303-8002

#### **BDR185 DRUM MWR**

new w/extra blades, new hyd cyl, nvr used, shed kept, \$3800 Thomas J Elrod Pickens 864-209-9311

#### **TP46 COVINGTON PLNTR**

w/cult, \$500; Linebacker auger, Gill cult, & potato plow, \$400 lames Pruitt Spartanburg 864-316-0004

## **KMC 4R P'NUT DIGGER**

PTO driven, set on 36" rows, \$4000 obo Andrew Carter Bamberg 803-837-1974

#### '47 FA

w/all planting attach(s), \$2000; '62 Intl Cub Low Boy, \$2000 Robert Mitchum Berkeley 843-335-4031

#### **NH 157 TEDDER**

used, in GWC, 2 basket, 3pt w/shaft, \$1200 obo Arlene Ray Aiken 803-522-6181

#### JD 4560 TRACTOR

3760 hrs, EC, \$40,000; JD 7000 6r no till plntr, EC, \$5500 Jeffrey Gilmore Chesterfield 843-517-0315

#### **TONUTTI HAY TEDDER**

mod GT310, 2 basket, 3ph, GC, field ready, \$1200 Danny Leitner Fairfield 843-200-0887

#### **JD 3300 COMBINE**

13' rigid grain header, straw chopper, \$2100 Tom Holcombe **Pickens** 864-363-0389

#### **FA 560**

dsl, GRC, \$4500 Darren Carter Greenwood 864-980-5695

#### **11 BEE HORSE GN TRL**

 $28 \times 8'$  w/lrg camp area, AC, hyd jack awning, \$16,500 Cecil Hooks Marion 843-430-4906

#### **IH 1440 COMBINE**

GC, \$9000 Charles Nichols 864-445-8350

#### **HAY HAULER**

Tumble Bug, \$450 Gordon Hill Anderson 864-617-5413

## DR PTO WOOD CHIPPER

3pt, mod TPHTD-CHP, SN: 0480TD, few hrs, \$650 Kent Jewell Lancaster 803-320-3708

#### **HAY TUMBLE BUG**

\$500; 965 JD switch plow, GC, \$3000 Christopher Derrick Edgefield 803-480-0465

## JD 630 HARROW

& 16' hyd litter sprdr body, \$7000 each Plato Kneece Aiken 803-582-8665

## **NEW LEADER SPRDR BED**

used for lime/fert, mild steel not stainless, \$2500 obo Drake Kinley Anderson 864-353-9628

## **KMC 6R SUBSOIL BEDDER**

w/bed shaper, \$10,000; (2) 5000 gal poly tanks, \$2000 each; module builder, \$2000 Danny McAlhaney **Bamberg** 803-793-7095

#### **FA 230**

GRC, I new rear tire, foam in frt tires, will not go into reverse, \$1500 obo William Timmerman Aiken 803-640-6265

## '73 FORD 2000

gas tractor, & 6' scrape blade, \$4800 obo; Cat 953, \$24,000 obo Otis Hembree Spartanburg 864-316-1222

#### **HD ROTARY MOWER**

pull type, JD 207 Gyramower, 5' 6" cut, older model but in WC, \$450 John McClintock Laurens 864-684-6970

## JD 1948 A

runs good, new tires, \$2500 Will Kraft Greenville 864-979-7910

## **300 INTL TRACTOR**

w/PS, 2 new rear tires in GC, disc harrow, plows, \$4500 F C Noles Barnwell 803-383-4066

#### '46 JD A TRACTOR

GRC for age, \$2000, call b'tween 9am-8pm Ed McTeer Beaufort 843-986-8549

#### '88 BIG VALLEY 6H TRL

head 2 head, GN, 38L ×  $7.8W \times 7H$ , lrg dressing rm, \$6750 Mary Arflin Anderson 864-617-7943

## 10' DRAG HARROW

trifold, 3ph, GC, \$850 James Dyches York 803-230-4952

#### (2) 52 MOLINE TRACTORS

driven to shed, 18+ yrs, not used, \$2200 Vance Clinkscales Anderson 864-225-6084

#### **8N FORD**

runs good, \$2800 obo; 7' Morra disc mower, \$3000; 3pt HD scoop, \$200; 3pt cults, \$150 Rickie Evans Chester 803-209-2714

## **JD 1209 MOCO**

GWC, rollers good, new hyd hose, one new tire, ready to cut, \$1050 Howard Steele York 803-230-2627

## FORD SICKLE BAR MOWER

6'L sickle bar, VGC, photos avail, \$550 Brian Purcell Edgefield 803-279-1248

#### BARE ROOT TRNSPLNTR

or plug, w/barrel, Mechanical Transplanter Co mod 1000, lightly used, \$2500 obo John Mahon Chesterfield 843-910-7352

#### 1/4 TURN BALE CHUTE

for NH 575 sq baler, \$150 Talmadge Crews Laurens 864-682-9165

## MF 33 GRAIN DRILL

for parts or repair, \$650 obro F Rowe Newberry 803-271-7768

#### HORSEGUARD ELEC **FENCE**

new, green tape 1.5" of 1960', sleeves, wires, insulators, caps, splicer, \$650; more Bill Griffen Charleston 888-812-5467

#### 42' KAUFMAN GN TRL

LN, \$9500; 18' Tand trl, \$2000; 16' trl bed \$400 Ronnie Murphy Fairfield 803-600-6623

#### **FRONTIER DH1512**

Tandem disc harrow, 32 disc, GC, \$4200 Charles Camp Greenville 864-313-6204

#### **TAYLOR WAY HARROW**

\$3500; Ford tool bar, w/o Ir plntr, \$350, w/plntr, \$650; NH 479 haybine, WC, \$750 Kenneth Sprouse Laurens 864-682-9402

## '49 9N/8N TRACTOR

12V, body in FC, needs upper thermostat & battery, \$1000 firm Charles West Spartanburg 864-969-2912

PLANTS & FLOWERS

#### 4'×8' UTILITY TRL

HD, w/tilt bed & pintle hitch, \$700 Jackie T Rogers Spartanburg 864-576-0736

## **LOG SPLITTER**

for 3ph tractor, use, \$300 Patricia Brandes Anderson 864-646-7973

### '96 MF 253 TRACTOR

2wd, GC w/bush hog, 232 ldr, hay forks & auger, 2133 hrs, 1 owner, \$14,500 obo Charles Montgomery Spartanburg 864-621-8774

#### **'10 UTIL TRACTOR**

2wd MF 2605, w/rear remote, 361 hrs, \$10,000 **Bruce Ballentine** Newberry 803-394-7914

## '15 NH ROLL BELT

450 silage special baler, EC, bale count 9633, \$25,000 obo **Hugh Walters** Dorchester 843-209-1794

## **MF 251EX**

w/6' bush hog, I owner, \$9500; Ford golden jubilee w/5' bush hog, good metal, GRC, \$4500 Gene Scoggins Edgefield 803-275-4726

#### **WOODS 5' BUSH HOG**

GC, \$350 Roger Gwinn Pickens 864-915-9395

## CAT D6C

\$22,000; JD 110 Backhoe, \$20,000; JD 730, \$9500; JD 630, \$7200; JD 530, \$7200; Kaufman GN, \$8500 Ronald McGraw Lancaster 704-547-1832

## GOATS / LLAMAS / SHEEP

## (2) 100% NZ KIKO BUCKS

7 m/o, vac, FAMACHA, good b'lines, good color, \$210 each, reg w/NKR not incl Jane Cooper Greenville 843-693-1949

## **NGN DWARF BUCK GOAT**

reg ADGA, polled & multi colored, 11/2 y/o, friendly, \$275 Kathryn Wilson Spartanburg 864-430-4547

## **REG ST CROIX RAM LAMBS**

nvr wormed, grass fed market lambs, \$125; breeder rams, \$275; easy to keep Eddie Martin Anderson 864-296-0454

**% BOER & MILKING GOATS** 7 m/o billies, \$150 each; F, \$150 & \$200, some w/no horns Philip Poole Union 864-427-1589

## **SAVANNA KIKO X GOATS**

**Bobby Page** Spartanburg 864-494-2501

## **RAMS**

\$125 Rufus Genobles Spartanburg 864-877-6325

**SOUTHDOWN LAMBS** rams/\$200; ewes/\$300 Stephan Vernet Spartanburg 864-363-5800

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

**MONKEY GRASS** aka Liriope, hosta, \$4 each; Iris, Daylily, \$5 each; Hydrangea, Gardenia, \$8.50 each Woody Ellenburg **Pickens** 

## 864-855-2565

706-394-3929

**EUCALYPTUS** Kniphofia, Buddleia, Colocasia, Iris, Monarda, Agapanthus, Clethra & more, \$8-12 each Ryan Trusty Aiken

## **GOLDEN TIPS**

Tea Olives, Lorepedlum & Boxwood, \$5; 3 gal Crepe Myrtles & Camellias, \$15 FC Noles Barnwell 803-383-4066

## **RED KNOCKOUT ROSES**

\$10 each; Boxwoods, Sky Pencils & Loropetalums, \$8 each; Coneflowers, \$6 each; more, no ship Larry Johnson Orangeburg 803-004-4213

## **ALOE VERAS**

\$1-3 each; Daylilies, \$10; Yellow Jessamine, Virginia Creeper, Honeysuckle, \$3 SR Pound Lexington 803-466-2052

## HOGS

## **PIGLETS**

Hampshire & Tamworth cross, \$50 ea; lrg breeding boar, \$150 **Preston Bowers** Newberry 803-944-7425

## **BERKSHIRE PIGS**

cut, wormed, healthy, \$65 Gary Alveshire Lexington 803-530-4456

## **5 POTBELLY PIGLETS**

\$50 each; sow, \$75 Joshua Parham Spartanburg 864-347-9644

## **REX**

yng, \$15 & \$20 each; grown bucks, \$20 each Philip Poole Union 864-427-1589

## RABBITS

**DOE RABBITS** meat type, \$20 each Lynn Claxton Colleton 843-909-4285

## LA COTTONTAILS

\$10 each Danny Cook Newberry 803-924-6953

# MARKET BULLETIN DELIVERY PROBLEMS?

If you're experiencing problems with the delivery of your Market Bulletin, contact the U.S. Postal Service.

Visit usps.com/help/contact-us.htm or call 1-800-275-8777



**COW HAY** 

lrg rnd bales, \$30; Coastal, \$35 Scott Derrick Edgefield 803-430-0390

'20 4×5 RND HQ FESCUE

fert, barn kept, \$35 **Brad Griffith** Anderson 864-419-0614

'20 4×4 RND FESCUE

shed kept, no rain, 200 CQ bales/\$30 each, 100 HQ bales/\$40 each Bayne Brown Greenville 864-380-6460

20 COASTAL-FESCUE MIX

net wrap rnd, fert, w/o rain, shed stored, del avail via rolloff trl to surrounding Co's, \$40 Cedric Moss Abbeville 864-760-2877

**RND FESCUE** 

\$40-45; Oat hay, \$45; all 4×5; feed Wheat, clean, in bags, \$12 Melvin Barr Pickens 864-360-5176

'20 COSTAL MIXED

rnd bales on pallets in barn, \$30, can del Jeremy McMillan Colleton 843-893-6148

'20 4×4 MIXED GRASS

barn stored, net wrap, well fert, del avail, \$25/bale Leon Fulmer Newberry 803-924-0493

'20 HQ FESCUE MIX

4×4 rack & tarp stored, \$25; sm sq, barn stored, \$4.50, del avail Waitman Dixon Laurens 864-683-6620

**HQ SQ FESCUE/** ORCHARD MIX

fert, no litter, sold in cubes of 21, \$126 @ \$6/bale, p-up or call for del w/fee Joe Henson York 803-448-5287

'20 HQ FESCUE 4×5 rnd, \$45 each; sq, \$6 each, shed kept, no rain, Pauline area John Graham Spartanburg 864-809-0104

**4×5 RND COW HAY** 

\$20/bale, bulk disc avail Luke Cook Lexington 803-467-6540

'20 BROWN TOP

4×5 net wrap, shed kept, \$35 Tom Fink Lexington 803-622-4678

'20 CO MIXED GRASS

4×5, string wrap, \$30 each, disc on quant Danny Leitner Fairfield 843-200-0887

'20 FESCUE 4×5 RND

net, sprayed, fert, shed kept, \$35; pasture kept, \$30; local del avail Michael Marini Greenwood 864-344-8182

'20 4×5 CB

net wrapped, \$35/in field, \$40/under shed Josiah Williams Bamberg 843-693-1970

'20 HQ SQ CB

\$6 each; sq CB, \$5 each, all shed kept, del avail addl fee Nathan Oswald Lexington 803-317-3090

**NW ALFALFA** 

3×3×8, 900lbs, \$200; 3×4×8, 1500lbs, \$260; Timothy/ Alfalfa, 3×3×8, 900lbs, \$180, cash sales Chris Roux Cherokee 864-906-5471

**SHELLED CORN** 

\$40/55 gal barrel, in your barrel; cobb corn, \$7.50/bag Mike Armstrong Greenville 864-630-6174

**COMBINE RUN OATS** 

\$40/55 gal drum; combine run wheat, \$60/55 gal drum Jason Nichols Saluda 864-992-2753

**WHEAT & RYE GRASS** 

\$40; Fescue, \$35; grass mix, \$30, all 4×5 & net wrap Charles Nichols Saluda 864-445-8350

'20 MIX GRASS HAY

tight 4×5 bales, w/o rain, stored outside, \$30 Mike Wright Pickens 864-270-0560

'20 HQ 4×5 RND CB

net wrap, \$50; sq, \$6; clean 4×5 rnd crab brown top cow hay, \$40; all shed kept Howard McCartha Lexington 803-312-3316

'20 FESCUE & MIXED GRASS

HQ, rnd, lime, sprayed & fert, del avail, \$30 **Donald Counts** Newberry 803-315-1016

'20 FESCUE

sq, no rain, in barn, \$5 each Jerry Butler Laurens 864-697-6343

**'20 COW HAY** 

stored outside, \$30 each, \$25 for 50+ Leonard Williams Anderson 864-245-0436

'20 4×5 TIF 85

net wrap, field stored, many w/sleeves, \$25+, depending on qual & qty Denny Bailey Barnwell 803-793-7343

WHEAT

50 lb bag, \$9; 55 gal drum, \$50; Oats, 60 lb bag, \$10; Corn, (3) 50 lb bags, \$20; 55 gal drum, \$40 Plato Kneece Aiken 803-582-8665

MILO

(grain sorghum), \$5/bu bulk, \$35/55 gal drum, cleaned, \$6.50/50 lb Richard Remtz Bamberg 803-793-7642

FRESH HQ CB

sq, \$7 Theresa Kirchner Aiken 803-646-0999

'20 FESCUE

(40) 5×5 bales, shed stored, \$35/bale; '20 oats hay, (40) 5×5 bales, shed stored, \$50/bale Harroll Stockman Newberry 803-924-7878

4×5 HQ FESCUE

net wrap, under shed on pallets, del avail for fee, \$50 Otis Hembree Spartanburg 864-316-1222

**QUAL NET WRAP HAY** 

mostly Coastal, baled Sept 2020, \$25/bale Terry Willard Greenwood 864-377-1130 '20 4×4 FESCUE MIX

will assist w/loading, \$25/bale Marie Heatley Spartanburg 803-920-8303

'20 TIFTON 44 BERMUDA

HQ sq's, \$6.50 each; 40 bales or more, \$6 each Thomas Thain Lexington 803-920-7023

'20 HQ COASTAL

4×5 rnd, net wrap, shed stored, \$50/bale, del avail for fee David Fulmer Orangeburg 803-917-0467

**NEW CROP FESCUE** 

4×5 rnd, sprayed, fert, limed, \$30 each Dan Lawing York 803-517-0875

4×5 RND HQ CB

limed/fert, sprayed to elim weeds, 1st, 2nd, & 3rd cuts, \$50 each, del avail for fee Dale Blackmon Lancaster 803-577-9008

**CQ 4×5 MIXED GRASS** 

cut & baled 10/2020, \$30 each Paul McIntyre 803-493-2325

4×5 HQ CB

net wrap, \$50 each; 4×5 CQ, net wrap, \$35 & \$30 each Henry Welch Berkeley 843-899-5414

'20 4×5 FESCUE

shed kept, \$35 Wesley Boland Newberry 803-768-2010

'20 4×5 MIXED GRASS

fert, \$35 in barn, \$30 outside John Steele Lancaster 803-283-7720

'20 4×5 FESCUE

net wrap, \$40 **Bobby Baker** Lancaster 803-804-2230

'20 4×5 QUAL HAY

net wrap, sprayed & fert per soil sample, good protein, rye, & fescue, del avail, \$35 Paul Smith Greenwood 864-993-5826

'20 4×5 RND CB

net wrap, \$40-\$50 ea, free del on 10–15 bls w/in 20 mi of Pelion, add \$5/bale w/in 50 mi Terry King Lexington 803-381-6177

'20 4×5 CB

net wrap, \$50; 5+, \$45, del avail w/in 50 mis **Bobby Zimmerman** Lexington 803-317-8681

**4×5 RND MIXED GRASS** 

\$25/bale, p-up only, no del Michael Estes Laurens 864-923-1110

**MIXED GRASS** 

30 rnd bales, CQ, in barn, no rain, fall cutting, \$25 William Copeland Laurens 864-923-2814

4×5 RND CB

\$40; sq, \$5, all stored inside Tony Culick Williamsburg 843-382-8550 **MIXED GRASS** 

sq, \$4 each

Randy Taylor Aiken 803-270-7959 '20 4×5 RND CB

net wrap, shed kept, \$50 each, can del Andrew Rice Allendale 803-686-1208

**COB CORN** 

\$6; shelled corn, 50 lb, \$7; 55 gal drum, \$40, drum not incl Wyatt Eargle Aiken 803-604-7535

**EQ 4×5 MIXED GRASS** 

net wrap, barn stored, \$35, del addl Justin Howe Newberry 803-944-1065

4×5 RND HQ FESCUE

fert, barn kept, \$40; fescue mix, in barn, \$30, outside, \$25 Chris Minton Anderson 864-617-4936

'20 HQ 4×5 FESCUE

net wrap, limed & fert, stored in barn on pallets, del avail, \$40 George Bryant Pickens 864-630-4934

**'20 GQ MIXED GRASS** 

CQ, 4×5, twine tie,100 bales avail, limed, fert, some nitrogen, \$30 each Warren Rutland Fairfield 803-429-4138

**HQ SQ COASTAL** 

no litter, \$7 at barn; 4×5 rnd net wrap, \$30 field, del avail George McCoy Chesterfield 843-307-8866

**'20 CB & OAT HAY** 

both 4×5, net wrap, shed kept, \$40 each Sam Rikard Lexington 803-892-2630

OATS

combine run, \$3.75 bu/bulk, min of 100bu; \$40/55 gal drum; corn, \$42/55 gal drum Minnie Chavous Aiken 803-652-2455

**SQ RYE STRAW** 

\$4; 4×5 CB, \$50; 4×5 Crabgrass-Millet, \$35, all shed kept Larry McCartha Lexington 803-606-2499

'20 4×5 RND RYEGRASS

5 bale min, \$25 each Mike Cousins Newberry 803-940-6555

'20 HQ RND CB

net wrap, \$50; string wrap, \$40; sq, \$6; crab grass & brown top, rnd, \$35; all shed kept Clayton Leaphart Lexington 803-892-2642

'20 MIXED GRASS

outside 4×5 bales, loaded on your truck, \$25-30/bale George Reed Anderson 864-934-8110

**COB CORN** 

\$7/bag; shelled, \$7.50/bu bag Charles Camp Greenville 864-313-6204

'20 HQ 4×5 RND CB

net wrap, no chicken liter, clean, \$50 Vernon Bonner Sumter 803-481-4225

4×5 COW HAY

net wrap, \$25/outside, \$35/ inside Kenneth Sprouse Laurens 864-682-9402

**CRABGRASS/MILLET** 

rnd, \$20; crabgrass, sq, \$4.50 Jackie Rogers Spartanburg 864-381-5971

'20 4×5 MIXED GRASS \$25/bale

Gene Robinson York 803-684-9423 **EXC CB** 

HQ, \$40/bale; good, \$35; del avail Allen Riddle Orangeburg

**4×5 MIXED GRASS** net wrap, no rain or weeds. \$25, vol disc avail

Michael Strickland

803-682-4070

Laurens 864-923-3153 '20 4×4 HQ FESCUE stored in barn, \$40/bale, outside, \$25/bale

864-494-2501

**Bobby Page** 

Spartanburg

**CLEAN CORN** 50lb, \$8; cob corn, 55lb bag, \$9: cleaned wheat, 50lb, \$8 Cecil Parks Greenville 864-963-1454

'20 FESCUE & BERMUDA

net wrap, \$30/bale + del if applicable Suzanne Reed Anderson 864-293-0363

'20 LRG SQ FESCUE

fert, no rain, in barn, \$4.50/bale Don Hall Greenville 864-303-8472

'20 4×5 MIXED GRASS

no rain, under shed, \$20 & \$25 F Rowe Newberry 803-271-7768

## POULTRY

**18 GAME CHICKS** 7 w/o, \$5 each

Barbara Long Lexington 803-604-7377 **DIAMOND DOVES** 

HT Austin

Orangeburg

803-308-1203

yng unsexed, \$25 each

**BLK AUSTRALORP ROO** healthy, \$35 Sheila Turner Spartanburg 864-680-9101

**CAYUGA DRAKES** 

fully grown, \$15 each Ryan Trusty Aiken 706-394-3929

**RED LACE CORNISH BANTAMS** 

\$20/pr; Wht King pigeons, Homers, \$15 ea; Rollers, \$12 each; Giant Runts, \$75 each Lynn Claxton Colleton 843-909-4285

11/2 Y/O HENS

Buckeye & Silver Laced Wyandottes, \$10 each Leroy Smith Lexington 803-356-3602

**5 M/O ROOSTER** Blue Laced Red Wyandotte,

Brian Jenkins Saluda 803-553-5774

**RED GOLD PHEASANTS** '20 hatch, 5 pr, \$75/pr

Kent Jewell Lancaster 803-320-3708 **GAMECOCK CHICKENS** roos & 2 hens, \$30 for trio

Lexington 803-532-7394

Larry Gunter

**BOBWHITE QUAIL** flight & weather cond, \$4 each Chuck Denson Berkeley 843-200-0219 **FEMALE GUINEAS** 

\$15+

Walter Creech

803-383-1309

Bamberg

**GUINEAS** 

\$10-15 each; chicks \$5+; eggs, \$5/dozen; light Brahma chicks, \$3+; eggs, \$5/dozen; turkey chicks, \$10 each Philip Poole Union 864-427-1589

**3 STAGS** 

Sweater Kelso cross, 6 m/o, \$25 each or \$50 for all **Russell Goings** Union 864-426-2309

**DOVES** wht & Ringneck, \$8 each; Fantail pigeons, 3 pr, \$20 each

Ann Sweatt York 803-417-9993 **GOLDEN COMETS** laying hens, \$10 each

depending on age of hen,

Daniel Hallman Lexington 803-319-1868 **BROWN EGG LAYERS** 

803-622-4782 **3 ROOSTERS** 

Lexington

Dustin Derrick

\$5-12

10 m/o RIR, (2) 7 m/o Dominiques, \$15 each Daphne Jensen Saluda 704-437-9780

**BEWARE OF** POTENTIAL **HAY SCAMS!** Farmers are urged

to be cautious when selling hay to new clients, especially those from out of state. If possible, verify the check before sending the hay. Speak to the buyer in person to verify all information.

MARKET BULLETIN

#### MISCELLANEOUS

#### **WAGON**

\$800; forecart, \$500; harness, \$200; (20) 6' & 9' carriage poles, \$100 each; carriage steps, \$50 each; more William Shouse Beaufort 843-846-8482

#### **AIR DRIED PINE LUMBER**

rough cut 2×6, 2×8, 2×10,1×6, 1×8, 55¢/bdft; 1×10, 1×12, 65¢/bdft Thomas Jackson Sumter 803-707-1061

#### WHT OAK LUMBER

600 bdft,  $1^{1/2}" \times 6" \times 8'$ , saw mill grade boards, \$3/bdft Don Richardson Newberry 843-696-4255

#### (2) 2400 GAL WATER TANKS

horizontal on metal saddles & skids, \$750 each, \$1000 for both Joseph Henson York 803-448-5287

#### **RND CEDAR POSTS**

cut to var sizes, 4-10" dia, 6-12'L, \$6-12 each, depend on size; cut 4×4's, \$2/bdft **Douglass Britt** McCormick 864-391-3334

#### TRACTOR PARTS

for '66 Ford 2000, water pump kit, hoses, thermostat, muffler, all new, \$65 Barney Williams Lexington 803-543-8715

#### **GREEN PINE LUMBER**

sawed to your specs, 80¢/bdft Lowell Fralix Barnwell 803-707-5625

#### WHT HAY TARP

& anchor kit,  $29'W \times 48'L$ , 10 oz yd, GC \$300 obo Michael N Bailey Lancaster 803-288-3108

#### **SPLIT CEDAR POSTS**

8'L, \$4 each Gordon Hill Anderson 864-617-5413

#### **SAND CLAY & TOPSOIL**

5 ton load, \$50/sand clay; \$75/topsoil, del w/in 20 mi David Wannamaker Calhoun 803-682-2117

### **BARN BOX HEATER**

Super Saver 225K BTU LP gas, NC, \$325 Howard McCartha Lexington 803-312-3316

#### **CARPENTER BEES**

sold in lots of 5 for \$85 William Timmerman Aiken 803-640-6265

#### JD LA115 RIDING MWR

8 y/o, eng in GC, \$375 Stephan Vernet Spartanburg 864-363-5800

#### **GREAT DANE MOWER**

61" zero turn, \$3500 obo Otis Hembree Spartanburg 864-316-1222

## **DRIED PINE LUMBER**

rough cut, 1" bds, 1×6, 1×8, 1×10, 1×12, 85¢/bdft Joel Grubb Calhoun 803-351-0144

## 55 GAL FG DRUMS

metal & plastic, open tops, lids & rings, \$15, \$20, \$25 ea; 275 gal port tow tanks, \$50 ea; more Philip Poole Union 864-427-1589

#### **OAK FIREWOOD**

del, stacked, cut to size, full size p-up, Columbia areas, \$125 Ronald Wright Richland 803-606-1666

#### **2 LOOSE HAY LDRS**

antique, I in EC, \$500; I in GC, \$250 Will Kraft Greenville 864-979-7910

#### **AIR PLASMA CUTTER**

Thermal Dynamics, \$225 F Rowe Newberry 803-271-7768

#### **NEW HEAD GATE**

nvr used, \$500 Wayne Krause Greenville 864-385-4583

#### **AGRIFAB DISC CULT**

(sleeve hitch), for garden tractor, \$150; garden tractor sleeve hitch, \$75 Mike Parker Anderson 813-785-8643

### **NESTING BOXES**

for wood ducks, w/predator guard, post not incl, \$50 Earl Mackey Colleton 843-709-3677

#### **COOL CELL PUMPS**

\$40; cool cell pads,  $1' \times 6'' \times$ 4', \$3 Larry McCartha Lexington 803-606-2499

#### **BROILER LITTER**

tractor trlr load quantities, w/in 40 mi radius of Newberry, \$450 Michael Wise Newberry 803-271-4215

#### **CATTLE BRANDING IRONS**

set of elec & set of fire brand w/propane heater, \$250 for all M E Plyler Chesterfield 704-291-0119

#### **100 COLLAPSIBLE CRATES**

for market, harvest & storage, mod 6425, open, 24"L × 16"W × 11"H, \$7 each obo John Mahon Chesterfield 843-910-7352

## **CEDAR MULCH**

\$50/p-up load; Holly lumber, \$2/bf; red & wht Oak lumber, \$2/bf Andy Morris Newberry 803-276-2670

#### 10,000 GAL TANK

used for water mixture, GC, need lowboy to move, fob Lancaster, \$1000 Richard L Bowers Lancaster 704-651-4734

#### **COMP FARM BELL**

old, #3/\$350; ex lrg farm bell, w/wheel, comp, \$1200; #20 hash pots, \$200 each; #15, \$150; more Perry Masters Greenville 864-561-4792

### **CORN/COTTON PLANTER**

15 or 20 gal blk wash/cook pot, \$100 each Charles West Spartanburg 864-969-2912

#### FORD 600-700 SERIES **MOTOR**

for rebuilding, w/oil pan, pump, governors, crank shaft (no head or cracks), \$700 John Gossett Spartanburg 803-222-7786

#### **QUAIL LITTER**

del &/or spread, \$25/ton Matt Miller Richland 803-719-3293

## **MULE CORN PLNTR**

middle buster, dbl seed hopper for FA Cub, \$100 each R Long Newberry 803-924-9039

## WANT - FARM EQUIPMENT

#### **FRT CULTS**

for 140 FA tractor Kenneth Beason Orangeburg 803-614-1684

#### **INTL 5300 GRAIN DRILL**

for parts Otto Williamson Williamsburg 843-372-2692

NH, JD or late model w/ history & manuals; 6x8 HD farm trl, single axle, pintle hitch, GC John Gossett Spartanburg

#### **4×4 RND HAY BALER**

**SILVER KING** asil games, or any Lynn Claxton Colleton 803-222-7786

or auto sex kings pigeons, reasonably priced poultry 843-909-4285

## WANT - LIVESTOCK EACH AD MUST LIST SPECIFIC ANIMALS.

#### 8 M/O DRY COWS

no hefrs, must be vet checked, can buy up to 10 at a time, \$1000 each Carl Simon Aiken 803-645-3894

## **CATTLE**

beef or dairy Kenneth Satterfield Laurens 864-304-3172

#### MULE

gentle, easy to handle James Roach Richland 803-542-8275

#### MISCELLANEOUS WANT -

## **5V CRIMP TIN**

no chicken house metal David Wannamaker Calhoun 803-682-2117

## **PULPWOOD SAW TIMBER**

hdwd pine, all types of thinning or clear cut, pay top prices, Upstate Co's Tim Morgan Greenville 864-420-0251

### FIELDS OF LONG LEAF **PINE STRAW**

top prices paid, 15 yrs exp David Shull Lexington 803-318-4263

## **BLKSMITH ANVILS**

wash pots, working farm bells, syrup kettles R Long Newberry 803-924-9039

## **PILGRIM GEESE**

mature birds, single, pair, or trio Arthur Sager York 803-984-6678

## TROYBILT PTO CHIPPER

mod 47026, to use w/ Troybilt horse tiller Jay Sniker York 704-668-3988

## **BLACK SMITH ANVIL**

any size; cast iron farm bells, any size; hand crank corn sheller Larry Gunter Lexington 803-532-7394

SIDE ENG PANEL COVERS & grill for 4300 DT Kubota Gene Scoggins Edgefield 803-275-4726

#### LRGR GEAR REDUCTION **BOXES**

text preferred Andrew Shealy Spartanburg 864-621-6001

PINE SAWTIMBER Pine Pulpwood & Hdwd, we cut sm or lrg tracts, 8A+ H Yonce Edgefield 803-275-2091

## **SYRUP KETTLE**

anvils, any size wash pots, old lighting rod w/balls & weathervane, lrg coffee grinder, more Perry Masters Greenville 864-561-4792

## **CAROLINA GOLD RICE FOUNDATION SEEKS PRESIDENT**

## SUBMISSIONS AND NOMINATIONS INVITED

The Carolina Gold Rice Foundation invites applications for the position of President of the Carolina Gold Rice Foundation. Applications should be addressed to Dr. David S. Shields, Chairman of the Board dshields@mailbox.sc.edu.

The Foundation Charter describes the position of President thusly:

**President.** The President shall be the principal officer of the Corporation and shall be selected and employed directly by the Board of Directors. The President may sign, with any other proper officer of the Corporation authorized by the Board, any deeds, mortgages, bonds, contracts, or other instruments which the Board has authorized to be executed, except where required or permitted by law to be otherwise signed and executed and except where the signing and execution thereof shall be delegated by the Board to some other officer or agent. The President shall be responsible for hiring and firing of all other employees of the Corporation; and, in general, he shall perform all duties incident to the office of President and such other duties as may be prescribed by the Board from time to time.

The President sets the agenda for the activities of the Foundation—proposing research initiatives, overseeing grant applications and expenditures, publishing findings, superintending heirloom plant restorations and seed distribution, and advising the public on matters connected with the agriculture of landrace grains and heirloom vegetables.

The Board of Directors is seeking in particular candidates who have familiarity with heirloom and landrace grains—their cultivation, processing, and marketing. Knowledge of genetics, or cultivation, or agronomics, or milling, or culinary processing is regarded as a strong qualification. Experience writing and administering grants is a requisite for this position. Women and minorities candidates are particularly welcome. It is expected that a candidate will either have graduate training in some branch of agricultural science, or substantial experience running a farm, or experience administering a mill, food processing facility, or restaurant.

While the position of president of the Carolina Gold Rice Foundation is unsalaried, the charter of the Foundation permits remuneration derived from whatever grants and contracts the president attracts to the Foundation.

The term of service is at the wish and will of the Board of Directors, though our expectation is that the president will be in place at least three years.

A candidate submission should supply a CV, a vision statement indicating how you would envision furthering the mission of the Carolina Gold Rice Foundation, the names of three referees, and a cover letter of no longer than 2 pages discussing one's skills and career experiences. They should be in pdf format and submitted by midnight December 31, 2020.

The Foundation Mission:

The CGRF is committed to advancing the sustainable restoration and preservation of Carolina Gold Rice and other grains; raising awareness of the importance of historic ricelands and heirloom agriculture; encouraging, supporting, and promoting education and research activities focused on heirloom grains, and serving as a resource for the authentic documentation of heirloom grain culture and heritage.



## MARKET BULLETIN POLICIES

We're running our policies in the January issue as a service to readers and advertisers. They are also available on our website - agriculture.sc.gov/ market-bulletin.

#### ADS

In order to maximize space, maintain a consistent tone, and enforce our policies, the Market Bulletin reserves the right to edit ads and notices.

Ads are received in good faith, and the SC Department of Agriculture assumes no responsibility for their content.

Sealed bids, legal notices, and consignment sales are not accepted.

Only ads pertaining to the production of agricultural products and related items are published.

We will accept ads for South Carolina items, even if the person placing the ad lives out of state, provided the item is in state at the time the ad is published and at the time of sale.

The Market Bulletin cannot accept ads from commercial dealers, agents, or businesses, including real estate.

A household may submit ads in up to four different categories. Only one ad per category is allowed.

Ads are published in one issue only. The person placing the ad is responsible for resubmitting the ad if they would like it to appear again.

There is no charge to place an ad.

Ads can be no longer than 150 characters including name, county, and phone number.

Items for sale must include a price.

## SPECIFIC CATEGORY RULES

#### **EQUINE**

The seller must provide a copy of a current negative Coggins test with the ad. Scanned copies are acceptable.

#### **FARM EQUIPMENT**

Ads may not be submitted by commercial dealers. A current farm tag issued by the SCDMV is required on all farm vehicles.

#### **FARM LABOR**

Notices are accepted for agricultural work only and not for housework, nursing or companionship needs.

#### **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 South Carolina.

#### **FRESH PRODUCE**

Produce must be raw and non-processed. Raw milk, butter and cheese products must be permitted by the SC Department of Health and Environmental Control. An egg license is not required for on-farm points of sale.

#### **GARDEN PLANTS & FLOWERS**

Ads are not accepted from commercial nurseries, which are defined as having annual sales of \$5,000 or more.

#### **SEEDS**

equip = Equipment

ERC = Excellent Running Condition

All seed advertisements must be accompanied by a copy of a Seed Lab Test.

#### **WANT - LIVESTOCK**

Each ad must list specific animals.

## **HOW TO SUBMIT 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.

- Email: Send ads to marketbulletin@scda.sc.gov. Put the words "Market Bulletin ad" in the subject line.
- 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" paper.
- Fax: 803-734-0659

#### **HOW TO RENEW ADS**

You can renew ads by phone, provided there are no changes to the ad, by calling 803-734-2536. If there are any changes to the ad, you must resubmit it using one of the methods outlined above.

#### DEADLINE

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

## MARKET BULLETIN ADS ABBREVIATIONS

hrvd = Harvested

hrvstr = Harvester

hp = Horsepower

HQ = Horse Quality

hvy = Heavy

hrs = Hours

hyd = Hydraulic

A = Acre / Acreage a/c = Air condition AC = Allis Chalmers acc = Accessory(ies) accumitr = Accumulator act = Actual addl = Additional adj = Adjacent / Adjustable / Adjustment aero = Aerodynamic Afr = African artif = ArtificialAI = Artificial Insemination alt = Alternator alum = Aluminum amt = Amount Ang = Angus appl = Application(s) / Applicator appt(s) = Appointment(s) Arab = Arabian assoc = Association / Associated asst = Assorted / Assortment assy = Assembly attach / att = Attachment Aust = Australian auto = Automatic aux = Auxiliary avail = Available avg = Average B- = Birth date BA = Brangus bdft = Board foot Belg = Belgium bfmstr = Beefmaster BHB = Bush Hog brand b'lines = Bloodlines bldg = Building bldr = Builder bløll = Blueøill blk = Black blkberry = Blackberry b'mares = Broodmares BP = Bumper pull brdcstr = Broadcaster brdng = Breeding brdr = Breeder brkn = Broken brn = Brown B&S = Briggs & Straton bth = Birth btm = Bottom btrbn = Butterbean b'tween = Between

bu = Bushel

BW = Birth weight

CA = California

cap = Capacity carb = Carburetor Cat = Caterpillar CB = Coastal Bermuda CDN = Canadian cert = Certifiedcf = Cubic foot / feet Ch = Church Char = Charolais chrg(s) = Charge(s) choc = Chocolate ci = Cubic inch cnstr = Construction Co = County comm = Commercial comp = Complete cond = Condition / Conditioner conf = Confirmation cons = Consignment consult = Consultations cont = Continuous CQ = Cow Quality crk = Creek ctld / cntrld = Controlled ctr = Center cult = Cultivate / Cultivation / Cultivators cy(s) = Cubic yard(s) cyl = Cycle / Cylinder DA = Deutz Allis dbl = Double del = Delivery demo = Demolition dep = Deposit Det = Detroit dia = Diameter diff = Different Dim = Dimensions

Eng = English

EQ = Excellent quality

F = Female / Foaled F / Ferg = Ferguson FA = Farmall FB = Full bred fert = Fertilized / Fertilizer FG = Food Grade finan = Finance / Financing fltbd = Flatbed flr = Floor fow = Forward FR = Field ready Frstn = Firestone frt = Front frtage = Frontage ft / ' = Foot / Feet ga = Gauge(s) gal = Gallon galv = Galvanized GC = Good Condition g'daughter = Granddaughter Gelb = Gelbvieh geld = Gelding gen = Generator GN = Gooseneck GQ = Good Quality GRC = Good Running Condition grn = Green grnhouse = Greenhouse g'son = Grandson GTQ = Goat Quality disc = Discount guarn = Guaranteed dispo = Disposition GVWR = Gross Vehicle Weight distrib = Distributor Rating dpndg = Depending GWC = Good Working Condition dr = Door GY = Goodyear drk = Dark dsl = Diesel Hamp = Hampshire dty = Duty HD = Heavy duty DW = Double wide hds = Hands dz = Dozen Hdr(s) = Header(s) ea = Each hdwd = Hardwood EC = Excellent condition hdwe = Hardware elec = Electric hefr(s) = Heifer(s) elig = Eligible hh = Hands high encl = Enclosed Hol = Holstein eng = Engine

horiz = Horizontal

Hrfrd = Hereford

est = Estimate eval = Evaluation exc = Excellent exper = Experienced ext = Extra / Extension

hydro = Hydrostatic id = Inside dimensions IH = International Harvester in / " = Inch incl = Included Ind = Industrial indiv = Individual(ly) inj = Injector Intl = International intr = Instruction IPP = Idaho Pasture Pig irrig = Irrigation Jap = Japanese JD = John Deere < = Less Than L = Length / Long lb(s) = Pound(s)Idng = Loading ldr = Loader Lex = Lexington LF = Linear foot Lim = Limousin LN = Like New LNC = Like New Condition Lnghn = Longhorn LQ = Living Quarters Irg(r) = Large(r)Irgmth = Largemuth It = Light Itl = Little lv = Living > = More Than M = Male maint = Maintenance / Maintained man = Manual MB = Market Bulletin mech = Mechanical med = Medium MF = Massey Ferguson mgmt = Management MH = Mobile home min = Minimum

mon = Month / Monitor MSFG = Miniature Silky Fainting mtn = Mountain multi = Multiple nat = Natural neg = Negotiate / Negotiable net wrap = Net wrapped Ngn = Nigerian NH = New Holland non-reg = Non-registered nvr = Never NZ = New Zealand obo = Or best offer obro = Or best reasonable offer od = Outside dimensions OE = Old English oper(s) = Operator(s) Orbg = Orangeburg orig = Original OS = Open Station (no cab) + = Plus % = Percent(age) Pal = Palomino PB = Pure bred pcs = Pieces pkg = Package ped = Pedigree perform = Performance ph = Phase / Point hitch pkr = Picker plntn = Plantation pIntr(s) = Planter(s) pnut = Peanut poll = Polled port = Portable poss = Possible(ly) ppd = Postage paid pr(s) = Pair(s) prem = Premium priv = Private prod = Production PS = Power steering pt = Pint / Point PTO = Power Take Off P-up = Pick-up pur = Purple

PW = Public Water pwr = Power pwr shft = Power shift QH = Quick Hitch / Quarter horse qt = Quart

qtrs = Quarters

qual = Quality

qty = Quantity

rc = Remote Controlled rd = Road rdbrst = Red Breast recom = Recommendation recond = Reconditioned refrig = Refrigerated / refrigeration refs = References reg = Registered / Regular reg = Required restor = Restoration ret = Retriever rev = Reverse RFQ = Relative Forage Quality / Rank Forage Quality RFV = Relative Feed Value RIR = Rhode Island Red rm = Room rnd = Round rndhd = Roundhead roos = Rooster rplcmnt(s) = Replacement(s) sch = School SD = Straight Drive serv = Service sep = Separate sev = Several sf = Square feet SG = Santa Gertrudis sgl = Single shlckr = Shellcracker Sim = Simmental SimAng = Simml & Angus sl = Slant load sm = Small spd = Speed specs = Specification sprd = Spread sprdr = Spreader sprgs = Springs spryr = Sprayer

sq = Square

std = Standard

stl = Straight load

susp = Suspension

TB = Thoroughbred

svcs = Services

T = Tall

Tif = Tifton

tilpa = Tilapia

TN = Tennessee

T/out = Turn Out

trans = Transmission

trnsplntr = Transplanter

trl = Trailer / Trail

SS = Stainless steel

TW = Taylor Way TWH = Tenn. Walking Horse undrcrg = Undercarriage unldng = Unloading UTD = Up to Date util = Utility V = Volts vac = Vaccinated / Vaccinations var = Variety / Various / Variation veg = Vegetable vert = Vertical VG = Very Gentle / Very Good VGC = Very Good Condition W = Wide WC = Working Condition west = Western whis = Wheels wht = White w/in = Within wks = Weeks wnlg = Weanling w/o = Week Old / Without wrnty = Warranty wts = Weights X = Cross xbred = Crossbred yd = Yard

yel = Yellow

y/o = Year old

yng = Young

yrlg(s) = Yearling(s)WORDS OF SAME MEANING polled = dehorned

7

MARKET BULLETIN

mini = Miniature

m/o = Months old

mi = Mile(s)

mod = Model

# CLEMSON RESEARCHER SAYS PREBIOTIC CARBOHYDRATES KEY TO LENTIL PLANT BREEDING EFFORTS

BY DENISE ATTAWAY, CLEMSON UNIVERSITY

CLEMSON, S.C. – A Clemson University doctoral student says prebiotic carbohydrates found in lentils are beneficial for both human and plant health and should be used to breed for lentil varieties with higher nutritional values.

These new varieties could make lentils a more viable crop for South Carolina farmers to grow and make it easier for low-income populations to have access to nutritious food.

Prebiotic carbohydrates are specialized plant fibers that act as fertilizers to stimulate the growth of healthy bacteria in the human gut. These carbohydrates support healthy guts and are important in healthy diets. In addition, they help plants better tolerate cold and drought. The researchers believe enhancing prebiotic

carbohydrates could lead to developing new lentil varieties.

Nathan Johnson of Grand Rapids,
Minnesota, is focusing his graduate studies on developing a lentil genetic map of prebiotics for use in helping combat obesity. Johnson, who plans to be a medical doctor, is working with Dil Thavarajah, a Clemson plant and

environmental sciences associate professor, and Stephen Kresovich, Robert and Lois Coker Trustees Endowed Chair of Genetics. Their research is supported by a grant from the United States Department of Agriculture's Institutes of Food and Agriculture (USDA-NIFA).

nutritional values.

Image courtesy Clemson University

"Diet-related ailments, such as obesity and micronutrient deficiencies, have global adverse impacts on society," Johnson said. "Lentils have been associated with prevention of chronic illnesses, including Type 2 diabetes, obesity and cancer. The development of lentil varieties containing enhanced prebiotic carbohydrates could

help improve health benefits for humans, as well as help improve crop sustainability and production."

Lentils are pulse crops that belong to the legume family. They contain significant amounts of prebiotic carbohydrates. Johnson and the other researchers believe it may be possible to enhance these amounts through breeding and genetics.

"Genetic mapping could help identify genetic markers associated with high levels of prebiotic carbohydrates," Johnson said.

Lentils are high in fiber and fermentable carbohydrates known as FODMAPs, or fermentable oligo-, di-, mono-saccharides and polyols. This combination of fiber and fermentable carbohydrates causes gas and bloating in some people.

In addition to breeding for lentils that are easier to digest, the team also is researching to determine lentil genetic traits associated with growing. Current lentil lines produce well in cool weather, May to September in current growing regions. Most lentils grown in North America are grown in Washington state, Idaho and Canada.

Identifying genetic

markers associated with high levels of prebiotic carbohydrates could help accelerate breeding for growing lentils in different climates, as well as help meet consumer preference for lentils.

Clemson doctoral student Nathan Johnson and professor

Dil Thavarajah study how prebiotic carbohydrates found

in lentils can be used to breed for varieties with higher

"We have identified several significant genetic variants associated with these prebiotic carbohydrates," Johnson said. "In the future, breeders will be able to use genetic markers based on these findings to develop improved lentil varieties."

Having more varieties available can help make lentils available to more people. Known as "poor man's meat," pulse crops are high in protein and low in fat. They also are packed with folate, iron, phosphorus, potassium, selenium and manganese. Pulse crops, such as lentils, are nutritious and affordable. Many low-income populations use pulse crops as a staple food.

A report from the National Center for Biotechnology Information (NCBI) shows obesity and malnutrition have become significant health burdens, with an estimated 34% of adults and 15% to 20% of children and adolescents in the United States considered obese. Most often, the cheapest foods contain high levels of fat and sugar. A majority of obese people are from low-income families who eat these foods.

To help ease this health burden, Thavarajah said it is important to educate breeders on the importance of including nutrition quality traits into their pulse breeding programs.

"A diet rich in prebiotic fiber and low in calories is important in combating obesity by changing gut (digestive) health," Thavarajah said. "Research related to this project will help develop lentil cultivars that, in the future, can be grown as a winter crop in South Carolina."

Future lines for South Carolina would be grown from late November to early May. According to the South Carolina Department of Natural Resources state climatology office, the state's annual average temperature varies from the mid-50s in the mountains to low 60s along the coast.

Growing pulse crop such as lentils also can benefit agricultural soil and decrease the need for fertilizers by decreasing nitrogen and water use and breaking disease and weed cycles. Rotating pulse crops with selective crops can provide significant ecological benefits, such as more effective nitrogen fertilizer management and nutrient supply management.

In addition to health problems, the obesity epidemic also has a significant impact on the economy. According to the Centers for Disease Control and Prevention (CDC), the estimated cost of obesity-related issues in the United States is in the billions of dollars.

# GOVERNOR MCMASTER HOLDS BILL SIGNING CEREMONY, CREATING GOVERNOR'S SCHOOL FOR AGRICULTURE

COLUMBIA – On Dec. 8, 2020, Governor Henry McMaster held a ceremonial bill signing for S. 613, which creates the Governor's School for Agriculture at John De La Howe in McCormick, South Carolina. The school – the first of its kind in the country – is a public residential high school that provides an agriculture education program for students in grades 10 through 12.

"The creation of the Governor's School for Agriculture will go a long way in shaping the future of South Carolina's superior agriculture industry," said Governor Henry McMaster. "This investment will not only facilitate unprecedented opportunities for our young people but will provide one of our state's most important industries with a highly skilled workforce for generations to come."

The school sits on 1,310 acres of forest and farmland, allowing students to receive hands-on training in the fields of agribusiness, forestry, equipment operation, land management, food science, and more. The mission of the school is to provide a quality agricultural education that will enable its students to be the state's future leaders in agribusiness, business, and education.

"As a live-in learning laboratory, the Governor's School for Agriculture at John De La Howe will nurture students' commitment to agriculture, ensuring a strong future for agribusiness in our state," said Commissioner of Agriculture Hugh Weathers. "Agribusiness is South Carolina's No. 1 industry, with a \$46.2 million annual economic impact. I'm

excited to see how the young people at John De La Howe can help push South Carolina forward."

The Governor's School for Agriculture is South Carolina's third Governor's school, joining the South Carolina Governor's School for the Arts and Humanities, and the South Carolina Governor's School for Science and Mathematics.

"By passing this legislation and creating South Carolina's third governor's school, we've sent a message to our children that it's never too late to be what you could have been and it's never too early to start," said Sen. Gerald Malloy, chief sponsor of the bill. "The seeds that will be planted from this school are the seeds that you'll see later on as leaders here in our great state."







MARKET BULLETIN