44th Annual Clemson Bull Sale
Presented by Clemson University and SC Cattlemen’s Association

2020 Clemson
EXTENSION BULL TEST PROGRAM
Angus • Gelbvieh • Hereford • Simmental • SimAngus

Saturday • February 1, 2020 • Noon
Garrison Livestock Arena - Cattle Complex - Clemson, South Carolina
(3 miles East of Clemson on US Hwy 76 - Watch for Sign)
Announcements: Announcements from the auction box will take precedence over the information printed in the sale book announcements.

Sale Order: See page 4.

Auctioneer: Dale Stith – Mayslick, Kentucky 918-760-1550

Sale Site:
From Clemson, go south 3.5 miles on US Hwy 76. If heading north on US Hwy. 76 from I-85 or Anderson, go 1.5 miles past the stoplight in Pendleton. The T. Ed Garrison Livestock Arena - Cattle Complex at Clemson, South Carolina is located 0.8 miles off of US Hwy. 76. Watch for the Arena sign just past the Tri-County Technical College. The Cattle Complex is located on the left behind the Main Arena. There is a map on page 13.

Lunch: Available at sale site.

Air Service:
Commercial airlines serve the Greenville-Spartanburg Airport located approximately one hour from the sale site.

Area Motels:
James F. Martin Inn - Clemson..............4 miles 888-654-9020
Comfort Inn - Clemson..........................4 miles 864-653-3600
Days Inn - Clemson................................5 miles 800-329-7466
Hampton Inn - Clemson..........................5 miles 800-HAMPTON
Best Western - Clemson..........................4 miles 864-654-7501
Sleep Inn - Clemson...............................4 miles 864-653-6000

Test and Sale Sponsored by:
Clemson University Cooperative Extension Service
Clemson University Department of Animal and Veterinary Sciences
South Carolina Cattlemen’s Association

Sale and Test Director:
Dr. Steven E. Meadows
Cell: 864-633-9970
Email: smdws@clemson.edu

Sale Day Telephone: 864-940-2428

Test Manager:
Scott Justice
BeeF and Sheep Farm Manager
Cell: 803-535-9545

Livestock Mortality Insurance:
A representative from American Live Stock Insurance Company will be available to assist you with mortality insurance for your purchases.

ALL bulls must be picked up the day of the sale.
**Entry Requirements:**
1. All consignors must be members of the South Carolina Cattlemen's Association.
2. Breeders' herds must be enrolled in their respective breed association's performance records program.
3. All bulls must be registered purebreds or registered hybrids (Balancer, Simangus, etc.).
4. Birth Dates: **Senior bulls** - September 1, 2018 to October 31, 2018
   **Junior bulls** - November 1, 2018 to December 31, 2018
5. Embryo transplant calves will be accepted.
6. Actual birth weights are required for all bulls.
7. Minimum Adj. 205-Day Weaning Weight: British breeds - 575 lbs and All Other Breeds - 625 lbs.
8. Minimum Adj. 205-Day Weaning Weight Ratio of 93. All bulls, except embryo transplants, must be raised by their genetic dams.
9. All bulls must have a negative blood tests for persistent BVD test within 30 days of delivery date and (out of state bulls) official state health papers (CVI) when delivered.
10. Pre-Delivery Health Requirements:
   a. Vaccinations - IBR, PI3, BVD, BRSV, 5-way Leptospirosis, 7-way Blackleg (Clostridials) and *Pasteurella haemolytica*
   b. Dewormed and treated for grub and lice control.

**Sale Requirements:**
1. **Minimum performance requirements:**
   a. Average Daily Gain Ratio - 85
   b. Weight per Day of Age Ratio - 90
   c. Adjusted 365-Day Yearling Weight Ratio - 90
2. **Minimum Adjusted 365-Day Yearling Scrotal Circumference** - 30.0 cm.
3. Sale eligible bulls must pass a Screening Committee’s evaluation of frame size, structural soundness, disposition and muscling.
4. All bulls must pass a comprehensive Breeding Soundness Exam.
5. All bulls sell under their respective breed association guarantees.
6. Sale order based on \[ INDEX = \frac{(RFI Daily ratio – (RFI daily avg + RFI daily actual))/2 \]
   \[ \text{New index is structured to give merit to bulls that excel at performance and efficiency. It is an estimate and should be used as another tool in addition to other information provided when making selection decisions.} \]
   
   Index, Sale Order, RFI, and videos are posted on:
   http://www.clemson.edu/extension/livestock/beef/bulltests-cubt/

**How Bulls Have Been Handled:**
1. **August** - Bulls were delivered to the test station, tagged, dewormed with Eprinex pour-on, treated with Probios and temperature recorded.
   The 14-day pre-test warm-up period began.
2. **September** - Bulls were weighed on-test and vaccinated with *(modified live IBR, PI3, BVD, BRSV, 5-way Leptospirosis), (Pasteurella haemolytica and Multocida)* and (7-way Blackleg - Clostridials) vaccines.
3. **October** - Yearling scrotal circumference measurements were taken on the senior bulls.
4. **December** - All bulls were weighed off-test weight and yearling scrotal circumference measurements were taken on the junior bulls.
5. **January** - Bulls were given complete Breeding Soundness Exam.
6. **Week Prior to Sale** - All bulls were weighed and measured.

**Feed Program:**
The bulls were fed a commodity by-product based test ration containing Rumensin during the 2-week pre-test warm-up period, the test and post-test periods. The GrowSafe 6000 system was used to measure individual intake data for each bull.

The new system utilizes more of an individual feeding system, meaning that one bull eats at a time, but any bull in the pen can eat out of any feeding bunk/node within that pen. The bulls are tagged with an RFID tag upon arrival to the test. Each feeding node is equipped with a separate bunk, which sits on a set of load bars and is wrapped with an EID tag reader. When a bull puts his head through the bars and begins to eat, the node records his EID tag number, weight of the bunk, date, and time for every second he is eating at the bunk. Each node is hardwired to a data acquisition panel located within 30’ of the feeding space. The data acquisition panel then wirelessly transmits the data back to the office computer for recording and data analysis. The system has certainly served in its role to calculate feed intake, but also has offered valuable information for test managers during the duration of the test. Data transmitted back to the computer is analyzed and presented on the computer in several different screens, but one of the most useful screens is the 'reduced intake' screen. When a bull has a reduced intake meaning, decreased from the pen average or decreased 25% or more from his previous day's intake, his number shows up on this screen. Reduced intake information is used on a daily basis to help identify bulls that may have health concerns.

Residual feed intake is simply: actual feed intake - expected feed intake = residual feed intake. What does this number mean? A positive residual feed intake means the bull ate more feed than expected to achieve his actual performance, whereas a negative residual feed intake means the bull ate less feed than expected to achieve his actual performance. For example, if we have two bulls (start weights are the same) both gaining 2.5 lbs. per day over a 75-day period. We would expect them to eat approximately 1,500 lbs. of feed per bull over the test period. However, bull A ate 1,717 lbs. of feed and bull B ate 1,232 lbs. of feed. Bull A residual feed intake would be: 1,717 - 1,500 = 217 lbs., and bull B residual feed intake would be: 1,232 - 1,500 = -268. Overall, bull A ate 485 lbs. more feed over a 75-day test period to gain the same amount of weight as bull B. Therefore, in this scenario, bull B could be considered 'more efficient' than bull A. Residual feed intakes are presented on one page in the back of the sale book. Please ask if you have any questions about the data or system.
Contributors to the Clemson Bull Test Program:
The following companies and representatives contributed supplies to the Clemson Bull Testing Program. Their generous support of this program for the genetic improvement of South Carolina’s beef cattle industry is appreciated:
Sagebrush Tags - Stu Marsh - 1-800-511-4744
Boehringer Ingelheim Animal Health - Randy Fordham (Danielsville, GA)
Godfrey’s Feed - Weyman Hunt - 706-474-0536

TERMS AND CONDITIONS OF SALE
1. Each animal will be sold to the highest bidder. The Auctioneer will settle any disputes as to bids.
2. Terms of the sale are cash or check payable to: Clemson University. Payment is due the day of the sale.
3. Each animal becomes the responsibility and risk of the new owner as soon as it is sold to the highest bidder in the auction ring.
4. Animals will be fed and cared for up to 4 hours after the sale (for no additional charge) unless other arrangements have been made.
5. A certificate of registration will be furnished by the consignor for each bull. As a courtesy, the test managers will coordinate the transfer of breed registration papers to the buyers.
6. Cattle available in this sale have been registered with their respective breed associations by consignor and are held out to meet the genetic and breed specifications of their respective breed associations.
7. All bulls have passed a breeding soundness exam administered by a qualified, 3rd party veterinarian. Any concerns regarding the fertility of the bull should be resolved between the purchaser and the consignor.
8. The above terms and conditions of the sale shall constitute a contract between the buyer and consignor of each lot and shall be equally binding upon both parties.
9. A “CONSIGNOR” may not “NO SALE” a bull during or after the sale.
10. Clemson University in its capacity as an educational institution and in carrying out its public responsibilities is vitally interested in promoting quality and healthy livestock. In doing so, the University acts solely as a host and facilitator of this sale event and is not responsible for any losses incurred by individuals, nor should Clemson University be considered as a party to the contract for the sale of the animal.
11. FLOOR PRICE – a minimum floor price of $1,750 is set on each bull. This is the average value of bulls of this weight and condition if sold for beef at the stockyards. Bulls not selling during the auction will be taken home by the consignor or shipped directly to slaughter following the sale at consignor’s cost.

Relationship of USDA Quality Grade, Percent Intramuscular Fat (%IMF), Marbling Degree, and Marbling Score in Market Animals

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<td>9.0 - 9.9</td>
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<td>3.0 - 3.9</td>
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PERFORMANCE RECORD

1. Tag No. = bull’s test ear tag number.
2. Registered Name = bull’s registered name.
3. Birth Date = actual birth date.
5. Tattoo No. = bull’s permanent identification in ear.
6. CED = calving ease direct EPD
7. BWT EPD = birth weight EPD (lbs.) is a within breed predictor of a bull’s ability to transmit birth weight to his progeny compared to other bulls.
8. WWT EPD = weaning weight EPD (lbs.) is a within breed predictor of a bull’s ability to transmit preweaning growth to his progeny compared to other bulls.
9. YWT EPD = yearling weight EPD (lbs.) is a predictor of a bull’s ability to transmit yearling growth to his progeny compared to other bulls.
10. RADG EPD = feed efficiency expressed in pounds per day, is a predictor of a sire’s genetic ability for postweaning gain in future progeny compared to that of other sires, given a constant amount of feed consumed.
11. YHT EPD = yearling height EPD (inches) is a within breed predictor of a bull’s ability to transmit yearling height to his progeny compared to other bulls.
12. YSC EPD = yearling scrotal circumference EPD (cm) is a within breed predictor of a bull’s ability to transmit yearling scrotal size to his sons compared to other bulls.
13. Milk EPD = maternal milk EPD (lbs. of calf weaning weight) is a within breed predictor of a bull’s ability to transmit milk and maternal ability to his daughters compared to daughters of all other bulls.
14. MARB EPD = marbling EPD - expressed as a fraction of the difference in USDA marbling score - is a within breed predictor of a bull’s ability to transmit marbling to his progeny compared to progeny of other bulls evaluated at a given slaughter endpoint.
15. REA EPD = ribeye area EPD (sq.in.) is a within breed predictor of a bull’s ability to transmit ribeye size to his progeny compared to progeny of other bulls evaluated at a given slaughter endpoint.
16. $Wean = an index value expressed in dollars per head, is the expected average difference in future progeny performance for preweaning merit. $W includes both revenue and cost adjustments associated with differences in birth weight, weaning direct growth, maternal milk, and mature cow size.
17. $Beef = $Beef index ($ per head) is a within breed predictor of the expected average difference in a bull’s progeny performance for postweaning and carcass value compared to progeny of other sires.

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<th>OFF-Ht</th>
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| ADJ 365 YEARLING | UIMF | UREA | UFAT | URMP | AYHT | AYSC | AYWT | RHF (R)
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PERFORMANCE

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2-generation pedigree

BREED

Owner: I+3

CED EPDs

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$Wean = actual birth weight (lbs.).

AWWT Ratio = ratio of bull’s adj. 205-day weaning weight to the average for all bulls in the same weaning management group.

On-Wt = on-test weight (lbs.).

Off-Ht = off-test hip height (inches).

Off-Wt = off-test weight (lbs.).

Test ADG = test average daily gain (lbs./day) = [On-Test Weight - Off-Test Weight] / Days on Test.

ADG Ratio = ratio of bull’s ADG to his breed-age group average.

Test WDA = weight per day of age (lbs./day) = (Off-Test Weight / Off-Test Age).

WDA Ratio = ratio of bull’s WDA to his breed-age group average.

u%IMF = adjusted 365-days yearling 12th rib % intramuscular fat.

uREA = adjusted 365-days yearling 12th rib ribeye area (in²).

uFAT = adjusted 365-days yearling 12th rib fat thickness.

uRMP = adjusted 365-days yearling rump fat thickness.

AYHT = adjusted 365-days yearling hip height (inches).

AYSC = adjusted 365-days yearling scrotal circumference (cm).

AYWT = adjusted 365-days yearling weight (lbs.).

AYWT Ratio = ratio of bull’s adjusted 365-days yearling weight to his breed-age group average.

RFI Daily = ADG + WDA.
## 2020 Clemson Bull Test Consignors

**SHUFFLER FARM**  
Eugene Shuffler  
444 Union Grove Rd  
Union Grove, NC 28689  
704-876-9895  
 Lots 2, 3, 66, 79, 80, 87

**BROADWAY CATTLE FARM, LLC**  
Chuck Broadway  
4408 Medlin Road  
Monroe, NC 28112  
704-579-3514  
 Lots 5, 6, 7, 83

**FOWLER FAMILY FARM**  
Kathy Fowler  
7086 Strawberry Lane  
Stanfield, NC 28163  
704-488-2305  
Lot 10

**PAUL BOYD ANGUS**  
Neil Boyd  
1631 Paul Boyd Rd.  
Clover, SC 29710  
803-684-3587  
 Lots 12, 14, 65

**INNISFAIL FARMS**  
Weyman Hunt  
PO Box 488  
Madison, GA 30650  
706-342-0264  
Lot 61

**CURRAHEE CATTLE CO.**  
Ken Whitfield  
PO Box 253  
Carnesville, GA 30013  
706-491-4074  
Lots 17, 18, 19

**EDISTO PINES FARM**  
Todd Edwards  
700 Wagner Hwy  
Leesville, SC 29070  
803-379-1184  
Lots 20, 21, 22, 23, 24

** WILLIAMS ANGUS**  
George Williams, M.D.  
2299 Boones Creek Rd  
Gray, Tennessee 37615  
423-341-7044  
Lot 46

**ALEXANDER ANGUS FARM**  
Sac Alexander  
340 Old Six Mile Rd  
Six Mile, SC 29682  
864-868-2280  
 Lots 27, 28, 30, 32

**BLACK CREST FARMS**  
Billy McLeod  
1320 Old Manning Rd  
Sumter, SC 29150  
803-481-2011  
Lots 35, 36, 72

**BARRETT FARMS**  
Chet Barrett  
769 Tommy Irvin Rd  
Mt. Airy, GA 30563  
706-499-8008  
Lots 15, 16

**SHADY RIVER FARMS**  
Jerry Ellis/Glenda Walker  
1138 Liberty Rd SW  
Calhoun, GA 30701  
706-629-2632  
Lot 47

**PAUL BOYD ANGUS**  
Neil Boyd  
1631 Paul Boyd Rd.  
Clover, SC 29710  
803-684-3587  
 Lots 12, 14, 65

**PANTHER CREEK FARMS**  
John Smith  
1434 Kitty Noecker Rd  
Pink Hill, NC 28572  
252-526-1929  
Lot 52

**AK/NDS**  
Jim Rathwell  
159 Overdue Hill  
Six Mile, SC 29682  
864-868-9851  
Lot 91

**CLINTON FARMS**  
Lee Clinton  
3005 Clinton Dairy Rd  
Clover, SC 29710  
704-913-6127  
Lots 38, 74

**COOKS CATTLE SERVICE**  
John Cook  
PO Box 92  
Buckhead, GA 30605  
706-618-1348  
Lots 81, 88

**BLACK CREST FARMS**  
Billy McLeod  
1320 Old Manning Rd  
Sumter, SC 29150  
803-481-2011  
Lots 35, 36, 72

**BRENDY HILL FARM**  
Virgil Wall  
1653 Main Hwy  
Bamberg, SC 29003  
803-682-4850  
Lots 57, 76

**BARRETT FARMS**  
Chet Barrett  
769 Tommy Irvin Rd  
Mt. Airy, GA 30563  
706-499-8008  
Lots 15, 16

**BARRETT FARMS**  
Chet Barrett  
769 Tommy Irvin Rd  
Mt. Airy, GA 30563  
706-499-8008  
Lots 15, 16

**BROWN DOG FARMS**  
Bruce Cannon  
225 East Shallowstone  
Greer, SC 29650  
864-385-5529  
Lots 37, 73

**BRIDGEMAN FARMS**  
Virgil Wall  
1653 Main Hwy  
Bamberg, SC 29003  
803-682-4850  
Lots 57, 76

**SHADY RIVER FARMS**  
Jerry Ellis/Glenda Walker  
1138 Liberty Rd SW  
Calhoun, GA 30701  
706-629-2632  
Lot 47

**MPAC ANGUS**  
Marvin Zeigler  
1653 Main Hwy  
Bamberg, SC 29003  
803-682-4850  
Lots 57, 76

**WILLIAMS ANGUS**  
George Williams, M.D.  
2299 Boones Creek Rd  
Gray, Tennessee 37615  
423-341-7044  
Lot 46

**BARRETT FARMS**  
Chet Barrett  
769 Tommy Irvin Rd  
Mt. Airy, GA 30563  
706-499-8008  
Lots 15, 16

**SHELBY FARMS**  
Scott Shelly  
4050 Old Barnes Rd  
Gaffney, SC 29341  
864-471-0108  
Lots 75, 77

**AK/NDS**  
Jim Rathwell  
159 Overdue Hill  
Six Mile, SC 29682  
864-868-9851  
Lot 91

**INNISFAIL FARMS**  
Weyman Hunt  
PO Box 488  
Madison, GA 30650  
706-342-0264  
Lot 61

**WOODLAWN FARM LLC**  
Rick Wood  
5781 Hwy 115 W  
Clarksville, GA 30523  
706-499-2325  
Lots 77, 78

**SALE ORDER**

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<thead>
<tr>
<th>SALE ORDER/RANKING</th>
<th>TAG</th>
<th>GAIN INDEX</th>
<th>RFI DAILY</th>
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### SFA FF12 Fortress of KD09

**Birth Date:** 9-3-2018  
**Bull:** 19441492  
**Tattoo:** FF12

**Angus/SR**  
**Shuffler Farm, Union Grove, NC**

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### BCIV Magnitude FD161

**Birth Date:** 9-4-2018  
**Bull:** 19376286  
**Tattoo:** FD161

**Angus/SR**  
**Broadway Cattle Farm LLC, Monroe, NC**

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### SFA NF22 Niagara of IW57

**Birth Date:** 9-6-2018  
**Bull:** 19441494  
**Tattoo:** NF22

**Angus/SR**  
**Shuffler Farm, Union Grove, NC**

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### BCIV Epic FD771

**Birth Date:** 9-5-2018  
**Bull:** 19374191  
**Tattoo:** FD771

**Angus/SR**  
**Broadway Cattle Farm LLC, Monroe, NC**

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### BCIV Epic FC85

**Birth Date:** 9-12-2018  
**Bull:** 19375215  
**Tattoo:** FC85

**Angus/SR**  
**Broadway Cattle Farm LLC, Monroe, NC**

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**Note:** The data includes performance traits such as Birth Weight (BW), 205-day Weight (205 WT), and other related statistics. The EPDs (Economic Production Differentials) provide an economic value for each trait, helping breeders make informed decisions.
### 10 FFF Rock Star F58 of 1692

- **Birth Date:** 9-10-2018
- **Bull:** 19262265
- **Tattoo:** F58
- **Fowler Family Farm, Stanfield, NC**

#### EPDs

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#### TEST PERFORMANCE

- ON WT: 767
- OFF-H: 4.09
- OFF-W: 14.0
- TEST ADG: 38.1
- TEST YW: 1148

- RFI Daily: 972
- 53.00
- 1400
- 3.82
- 93

### 12 P B Niagara 329

- **Birth Date:** 10-31-2018
- **Bull:** 19454410
- **Tattoo:** 329
- **Paul Boyd Angus, Clover, SC**

#### EPDs

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#### TEST PERFORMANCE

- ON WT: 718
- OFF-H: 5.55
- OFF-W: 15.2
- TEST ADG: 34.0
- TEST YW: 1153
- RFI Daily: 972
- 53.00
- 1400
- 3.82
- 93

### 14 P B All In 139

- **Birth Date:** 10-10-2018
- **Bull:** 19454395
- **Tattoo:** 139
- **Paul Boyd Angus, Clover, SC**

#### EPDs

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#### TEST PERFORMANCE

- ON WT: 681
- OFF-H: 4.23
- OFF-W: 14.2
- TEST ADG: 37.8
- TEST YW: 1153
- RFI Daily: 920
- 52.00
- 1455
- 4.78
- 103

### 15 Mr KCF Bennett Fortress 196

- **Birth Date:** 9-14-2018
- **Bull:** 19510930
- **Tattoo:** 196
- **Barrett Farms, Mt. Airy, GA**

#### EPDs

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#### TEST PERFORMANCE

- ON WT: 767
- OFF-H: 4.09
- OFF-W: 14.0
- TEST ADG: 38.1
- TEST YW: 1148
- RFI Daily: 972
- 53.00
- 1400
- 3.82
- 93

### 16 GBA Athens 846

- **Birth Date:** 10-24-2018
- **Bull:** 19295936
- **Tattoo:** 846
- **Barrett Farms, Mt. Airy, GA**

#### EPDs

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#### TEST PERFORMANCE

- ON WT: 766
- OFF-H: 3.93
- OFF-W: 16.3
- TEST ADG: 50.3
- TEST YW: 39.7
- RFI Daily: 993
- 51.50
- 1550
- 4.97
- 99

### 17 CCC Fortress F5 58 Y331

- **Birth Date:** 11-1-2018
- **Bull:** 19435143
- **Tattoo:** F5
- **Currahee Cattle Co., Carnesville, GA**

#### EPDs

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#### TEST PERFORMANCE

- ON WT: 598
- OFF-H: 7.09
- OFF-W: 13.9
- TEST ADG: 49.7
- TEST YW: 36.7
- RFI Daily: 758
- 50.00
- 1370
- 5.48
- 102
- 1.34
### CCC Black Granite F2 43 133

**Birth Date:** 9-3-2018  
**Bull:** 19435140  
**Tattoo:** F2

**Angus/SR**  
**Currahee Cattle Co., Carnesville, GA**

#### EPDs

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### CCC Black Granite F3 41 133

**Birth Date:** 9-5-2018  
**Bull:** 19435141  
**Tattoo:** F3

**Angus/SR**  
**Currahee Cattle Co., Carnesville, GA**

#### EPDs

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### EPF Monumental 8064

**Birth Date:** 9-17-2018  
**Bull:** 19323944  
**Tattoo:** 8064

**Angus/SR**  
**Edisto Pines Farm, Leesville, SC**

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### EPF The Rock 8075

**Birth Date:** 9-15-2018  
**Bull:** 19341179  
**Tattoo:** 8075

**Angus/SR**  
**Edisto Pines Farm, Leesville, SC**

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### EPF Payweight 8030

**Birth Date:** 9-14-2018  
**Bull:** 19323368  
**Tattoo:** 8030

**Angus/SR**  
**Edisto Pines Farm, Leesville, SC**

#### EPDs

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24   EPF Magnitude 8018
Birth Date: 9-19-2018  Bull #19323963  Tattoo: 8018
Angus/SR       Edisto Pines Farm, Leesville, SC
Mead Magnitude  "KCF Bennett Southside
*18543414  # Mead Primrose N198
FWY 7008 of T1088 3014   * # AAR Ten X 7008 SA
+17585470       + Riverbend Blackbird T1088

EPDs

CED  BEPD  WEPO  YEPD  RAGD  YH

SC  MILK  MARB  REA  $W  $B
+13  .36  +1.1  .53  +90  .46  +152  .41  +29  .33  +8  .47
+.16  .44  +26  .31  +1.21  .39  +79  .38  +99  .42  +196

PERFORMANCE

TRAIT  BW  205 WT  UIMF  UREA  UFAT  URMP  YR HT  ADJ SC  365 WT
VALUE  65  695  4.76  13.8  +18  .28  46.4  35.17  1143
RATIO  100

TEST PERFORMANCE

ON WT  OFF-HT  OFF-WT  TEST ADG/ RATIO  TEST WDA/ RATIO  TEST YW RATIO  RFI Daily
980  51.50  1490  4.55  104  3.36  102  6.50

27   AAF Capitalist 102
Birth Date: 9-5-2018  Bull #19473530  Tattoo: 102
Angus/SR       Alexander Angus Farm, Six Mile, SC
LD Capitalist 316  # Connealy Capitalist 028  # Connealy Consensus 7229
+17666102               + Alexis Burgess 314
Alexis Burgess 384
18333776

EPDs

CED  BEPD  WEPO  YEPD  RAGD  YH

SC  MILK  MARB  REA  $W  $B
+.25  +1.6  .36  +71  .32  +119  .29  +8  .37
+.60  .33  +32  .15  +.66  .21  +47  .25  +77  .42  +142

PERFORMANCE

TRAIT  BW  205 WT  UIMF  UREA  UFAT  URMP  YR HT  ADJ SC  365 WT
VALUE  77  668  4.55  13.7  +28  .36  50.0  36.74  1143
RATIO  120

TEST PERFORMANCE

ON WT  OFF-HT  OFF-WT  TEST ADG/ RATIO  TEST WDA/ RATIO  TEST YW RATIO  RFI Daily
960  51.50  1490  4.55  104  3.36  102  6.50

28   AAF Capitalist 103
Birth Date: 9-9-2018  Bull #19473531  Tattoo: 103
Angus/SR       Alexander Angus Farm, Six Mile, SC
LD Capitalist 316  # Connealy Capitalist 028  # Connealy Final Product 7229
+17666102               + Alexis Burgess 773
Alexis Burgess 331
17699953

EPDs

CED  BEPD  WEPO  YEPD  RAGD  YH

SC  MILK  MARB  REA  $W  $B
+.25  +.8  .36  +65  .32  +112  .30  +4  .35  +4  .37
+.88  .33  +30  .17  +3.3  .21  +72  .25  +74  .42  +133

PERFORMANCE

TRAIT  BW  205 WT  UIMF  UREA  UFAT  URMP  YR HT  ADJ SC  365 WT
VALUE  79  641  3.19  15.0  +17  .25  48.2  36.91  1078
RATIO  112

TEST PERFORMANCE

ON WT  OFF-HT  OFF-WT  TEST ADG/ RATIO  TEST WDA/ RATIO  TEST YW RATIO  RFI Daily
956  51.50  1385  3.83  93  -9.06

30   AAF Capitalist 106
Birth Date: 10-7-2018  Bull #19473532  Tattoo: 106
Angus/SR       Alexander Angus Farm, Six Mile, SC
LD Capitalist 316  # Connealy Capitalist 028  # Connealy Consensus 7229
+17666102               + Alexis Burgess 314
Alexis Burgess 374
18062824

EPDs

CED  BEPD  WEPO  YEPD  RAGD  YH

SC  MILK  MARB  REA  $W  $B
+.25  +1.5  .36  +67  .32  +113  .29  +4  .36  +4  .37
+.97  .33  +31  .16  +60  .21  +51  .25  +75  .37  +137

PERFORMANCE

TRAIT  BW  205 WT  UIMF  UREA  UFAT  URMP  YR HT  ADJ SC  365 WT
VALUE  79  644  5.18  14.2  +33  .31  48.8  37.93  1133
RATIO  112

TEST PERFORMANCE

ON WT  OFF-HT  OFF-WT  TEST ADG/ RATIO  TEST WDA/ RATIO  TEST YW RATIO  RFI Daily
911  51.00  1420  3.96  103  2.22  96  1.65

32   AAF Capitalist 109
Birth Date: 10-18-2018  Bull #19474426  Tattoo: 109
Angus/SR       Alexander Angus Farm, Six Mile, SC
LD Capitalist 316  # Connealy Capitalist 028  # Connealy Consensus 7229
+17666102               + Alexis Burgess 314
Alexis Burgess 384
17207984

EPDs

CED  BEPD  WEPO  YEPD  RAGD  YH

SC  MILK  MARB  REA  $W  $B
+.25  +2.0  .36  +67  .32  +113  .29  +4  .36  +4  .37
+.57  .33  +33  .17  +30  .21  +50  .25  +76  .37  +125

PERFORMANCE

TRAIT  BW  205 WT  UIMF  UREA  UFAT  URMP  YR HT  ADJ SC  365 WT
VALUE  84  620  3.10  14.3  +30  .36  47.1  37.10  1161
RATIO  109

TEST PERFORMANCE

ON WT  OFF-HT  OFF-WT  TEST ADG/ RATIO  TEST WDA/ RATIO  TEST YW RATIO  RFI Daily
867  51.00  1310  3.96  91  2.98  100  -0.82

35   BCF C765 Beef Bank F202
Birth Date: 9-9-2018  Bull #19470803  Tattoo: F202
Angus/SR       Black Crest Farms, Sumter, SC
KCF Bennett Beef Bank C765  Connealy Beef Bank  # KCF Miss Complete Y468
*18401423    BCF 307R Blackcap A040  # Sitz Upward 307R
17619870  + BCF 5899 Blackcap X46

EPDs

CED  BEPD  WEPO  YEPD  RAGD  YH

SC  MILK  MARB  REA  $W  $B
+.33  +2.5  .32  +53  .45  +83  .36  +19  .29  +2  .47
+.29  .42  +24  .28  +1.00  .35  +52  .35  +52  .25  +138

PERFORMANCE

TRAIT  BW  205 WT  UIMF  UREA  UFAT  URMP  YR HT  ADJ SC  365 WT
VALUE  77  648  5.34  15.3  +7  .47  48.1  37.35  1096
RATIO  97

TEST PERFORMANCE

ON WT  OFF-HT  OFF-WT  TEST ADG/ RATIO  TEST WDA/ RATIO  TEST YW RATIO  RFI Daily
943  51.00  1395  4.04  93  3.18  94  8.88
**BCF C765 Beef Bank F207**

**Angus/SR**

Black Crest Farms, Sumter, SC

KCF Bennett Beef Bank C765

*18491423
d
#KCF Miss Complete Y468

BCF 028 Rita Z501

*#Connealy Capitalist 028

Birth Date: 9-23-2018 Bull 19465370 Tattoo: C826

Angus/SR

PERFORMANCE

TRAIT BW 205 WT UIMF UREA UFAT URMP YR HT ADJ SC 365 WT

VALUE 65 695 5.09 14.1 .32 .33 47.5 36.30 1181

RATIO 118

TEST PERFORMANCE

ON WT OFF-HT OFF-WT TEST ADG / RATIO TEST WDA / RATIO TEST YW RATIO RFI Daily

973 50.50 1490 4.62 / 106 3.42 / 104 102 9.79

**Williams Acclaim 504-139**

**Angus/SR**

Black Crest Farms, Calhoun, GA

KCF Acclaim

*19702810
d
#Jindra 3rd Dimension

Birth Date: 10-4-2018 Bull 19443934 Tattoo: 8139

Angus/SR

PERFORMANCE

TRAIT BW 205 WT UIMF UREA UFAT URMP YR HT ADJ SC 365 WT

VALUE 72 602 3.70 13.0 .11 .15 47.2 34.65 1040

RATIO 100

TEST PERFORMANCE

ON WT OFF-HT OFF-WT TEST ADG / RATIO TEST WDA / RATIO TEST YW RATIO RFI Daily

853 50.50 1285 3.86 / 88 2.96 / 90 90 2.25

**SRF Stimulus 119**

**Angus/SR**

Shady River Farms, Calhoun, GA

Duff Stimulus 856

*16270571
d
#OCO Juaneda 927K

Birth Date: 10-4-2018 Bull 19443934 Tattoo: 8139

Angus/SR

PERFORMANCE

TRAIT BW 205 WT UIMF UREA UFAT URMP YR HT ADJ SC 365 WT

VALUE 72 602 3.70 13.0 .11 .15 47.2 34.65 1040

RATIO 100

TEST PERFORMANCE

ON WT OFF-HT OFF-WT TEST ADG / RATIO TEST WDA / RATIO TEST YW RATIO RFI Daily

853 50.50 1285 3.86 / 88 2.96 / 90 90 2.25

**LCF Niagra Man 826**

**Angus/SR**

Clinton Farms, Calver, SC

SS Niagra 229

*17297387
d
#Hoover Dam

LCF Lucy YK Mandan 26

17176406

Birth Date: 9-3-2018 Bull 19445370 Tattoo: C826

Angus/SR

PERFORMANCE

TRAIT BW 205 WT UIMF UREA UFAT URMP YR HT ADJ SC 365 WT

VALUE 65 695 5.09 14.1 .32 .33 47.5 36.30 1181

RATIO 100

TEST PERFORMANCE

ON WT OFF-HT OFF-WT TEST ADG / RATIO TEST WDA / RATIO TEST YW RATIO RFI Daily

973 50.50 1490 4.62 / 106 3.42 / 104 102 9.79

**PCF 880 of SGR 6251**

**Angus/SR**

Panther Creek Farms, Pink Hill, NC

Spring Grove Discovery 6251

*18579363
d
#Savannah Primrose 19

PCF Skymere 517 Z28

19487444

Birth Date: 9-3-2018 Bull 19474554 Tattoo: 880

Angus/SR

PERFORMANCE

TRAIT BW 205 WT UIMF UREA UFAT URMP YR HT ADJ SC 365 WT

VALUE 76 676 2.82 14.7 .11 .15 48.1 43.04 1193

RATIO 100

TEST PERFORMANCE

ON WT OFF-HT OFF-WT TEST ADG / RATIO TEST WDA / RATIO TEST YW RATIO RFI Daily

984 51.50 1480 4.43 / 102 3.42 / 104 103 2.60
### MPAC Charlie 116 276

**Birth Date:** 10-14-2018  
**Bull:** 19477228  
**Tattoo:** 8M17

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**Value:** 76  
**Ratio:** 110

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### SFA FF75 Fortress of D515

**Birth Date:** 11-22-2018  
**Bull:** 19442192  
**Tattoo:** FF75

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**Value:** 90  
**Ratio:** 103

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### INNISFAIL C775 29F

**Birth Date:** 10-24-2018  
**Bull:** 83992692  
**Tattoo:** 29F

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**Value:** 91  
**Ratio:** 107

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### BCF Y232 Alliance F297

**Birth Date:** 12-16-2018  
**Bull:** 19470810  
**Tattoo:** F297

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**Value:** 76  
**Ratio:** 109

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### P B Niagara 409

**Birth Date:** 11-5-2018  
**Bull:** 19454417  
**Tattoo:** 409

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**Value:** 91  
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### BDF 802 JUICE BOX

**Birth Date:** 11-12-2018  
**Bull:** 44405306  
**Tattoo:** 802

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### 74 Yon Enhance 816

**Birth Date:** 12-29-2018  
**Bull 19469268**  
**Tattoo:** C816  
**Angus/JR**  
**Clinton Farms, Clover, SC**  
**SydGen Enhance**  
- SydGen Exceed 3223  
- SydGen Risa 2618  
**Yon Burgess B788**  
- Yon Final Answer W473  
- Yon Burgess T267

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**Simmental/SR**  
**Shuffler Farm, Union Grove, NC**  
**Koch Big Timber 685D**  
- Hook's Yellowstone 97Y  
- Koch MS Hocks Boy  
**SFS Flecka W49**  
- Dikemans Sure Bet  
- SFS Fleckx L52

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### 76 Mpac Whamo 152 283

**Birth Date:** 11-24-2018  
**Bull 19472041**  
**Tattoo:** 8M24  
**Angus/JR**  
**MPAC Angus, Bamberg, SC**  
**Connealy Guinness**  
- #Connealy Dublin 8223  
- Panda of Conanga 3609  
**MPAC Mina 61 81 152**  
- #AA Tam X 7008 SA  
- Mpac Mina 61-81

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**K C F Bennett Fortress**  
- Connealy Consensus  
- Thomas Patricia 9705  
**SFS Ellie D49**  
- JBS Big Casino 336Y  
- SFS Ellie X65

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### 77 WOODLAWN RHETT

**Birth Date:** 10-16-2018  
**B 3550500**  
**Tattoo:** 412F  
**Simmental/SR**  
**Woodlawn Farm LLC, Clarksville, GA**  
**SVF Allegiance Y802**  
- MR NLC Upgrade U8676  
- Double R Miss 29G T18  
**Woodlawn Lillie**  
- CCR Santa Fe 9340b  
- NLC U146 Ursula

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**Simmental/SR**  
**Cooks Cattle Service, Buckhead, GA**  
**Meldons Matrix 904**  
- B C Matrix 4132  
- Meldons Skymere 809  
**4CLF New Design D632**  
- CCR Cowboy Cut 50482  
- Bridges Prophet AB4804

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### BCIV PLAYBOOK FD16

**Birth Date:** 9/11/2018  
**Tattoo:** FDYR33  
**Simmental/ SR**  
**Bull:** BCIV PLAYBOOK FD16  
**Co-Buller:** Broadway Cattle Farm LLC, Monroe, NC

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**ADJ 365 Yearling**

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### SFS FORTRESS XF74

**Birth Date:** 11/28/2018  
**Tattoo:** XF74  
**SimAngus/JR**  
**Bull:** SFS FORTRESS XF74  
**Co-Buller:** Shuffler Farm, Union Grove, NC

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### BRENDY HILL IMPACT 911F

**Birth Date:** 9/17/2018  
**Tattoo:** 911F  
**Gelbvieh/ SR**  
**Bull:** BRENDY HILL IMPACT 911F  
**Co-Buller:** Gelbvieh Hill Farm, Ninety Six, SC

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### 4CLF MAIN EVENT F833

**Birth Date:** 11/28/2018  
**Tattoo:** F833  
**SimAngus/JR**  
**Bull:** 4CLF MAIN EVENT F833  
**Co-Buller:** Cooks Cattle Service, Buckhead, GA

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### AK/NDS FIRE A BLAZZIN’ 80F

**Birth Date:** 11/9/2018  
**Tattoo:** 80F  
**SimAngus/JR**  
**Bull:** AK/NDS FIRE A BLAZZIN’ 80F  
**Co-Buller:** AK/NDS, Six Mile, SC

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### 7050

**Birth Date:** 10/18/2018  
**Tattoo:** 927F  
**SimAngus/JR**  
**Bull:** BRENDY HILL 927F  
**Co-Buller:** Gelbvieh Hill Farm, Ninety Six, SC

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### 705D

**Birth Date:** 11/9/2018  
**Tattoo:** 927F  
**SimAngus/JR**  
**Bull:** 705D  
**Co-Buller:** Gelbvieh Hill Farm, Ninety Six, SC

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T. Ed Garrison Livestock Arena

Box 340322, Clemson University
Clemson, SC 29634-0322

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35 Open, Yearling Heifers
Saturday • February 1, 2020 • Noon

Please join us Friday afternoon prior to the sale for the “Consignors and Cattlemen’s Appreciation and Awards Program.”

Viewing of bulls and heifers after 3 P.M.
with awards dinner to follow at 6 P.M.

Saturday • February 1, 2020 • Noon

Garrison Livestock Arena - Cattle Complex - Clemson, South Carolina
(3 miles East of Clemson on US Hwy 76 - Watch for Sign)