# **PERFORMANCE** REPORT

Compiled by Heather Lassen, special projects editor

This column features the performance leaders in central bull tests hosted across the country. To access a state-by-state listing of central bull tests, visit our Virtual Library online at www.api-virtuallibrary.com/CentralBullTests.htm. The listing includes contact information, links to test websites, current test schedules and dates of upcoming tests.

# **Calhoun Bull Evaluation**

84-day report (Oct. 13)

Bulls were weighed on test July 22 following a 21-day warm-up period for the University of Georgia Calhoun Bull Test. To be eligible for the 112-day test, bulls must have been born Sept. 1-Nov. 30, 2019.

HIGH-ADG ANGUS Lot 47; owner: Bridges Angus LLC, Lexington, Ga.; sire: Sydgen Enhance; ADG: 5.82 lb.; ADG ratio: 138; WDA: 3.60 lb.; WDA ratio: 108; wt.: 1,460 lb.; test index: 9.42

HIGH-WDA ANGUS Lot 19; owner: Meldon Farm, Jefferson, Ga.; sire: Deer Valley Growth Fund; ADG: 4.39 lb.; ADG ratio: 104; WDA: 4.08 lb.; WDA ratio: 123; wt.: 1,305 lb.; test index: 8.47

HIGH-INDEXING ANGUS Lot 44; owner: Bridges Angus Farm; sire: Sydgen Enhance; ADG: 5.79 lb.; ADG ratio: 137; WDA: 3.65 lb.; WDA ratio: 110; wt.: 1,490 lb.; test index: 9.44

ANGUS AVERAGES (80 HEAD) ADG: 4.23 lb.; WDA: 3.32 lb.; wt.: 1,232 lb.

**OVERALL AVERAGES (104 HEAD)** ADG: 4.17 lb.; WDA: 3.27 lb.; wt.: 1,219 lb.

The text index consists of the sum of the weight per day of age (WDA) and the average daily gain (ADG).

Final weights for the 112-day test were to be recorded Nov. 9-10. The

51st Annual Calhoun Bull Test Sale is scheduled for Dec. 4. The test committee will use LiveAuctions.tv as an online bidding option for the sale. The bulls will be sold while playing recorded videos. Seating for live bidding will be limited to a maximum capacity. While inside the barn and other facilities, facial coverings will be required, as well as social distancing and advised sanitation practices according to UGA and State of Georgia guidance. Bulls will be available for viewing at the development center until Tuesday, Dec. 2, and then at the sale facility starting at 2 p.m. Dec. 3.

For more information contact Jason Duggin at 706-624-1403, or visit the test website at *http://bit.ly/ PT-Calhoun*.

#### Virginia BCIA Culpeper Senior Bull Test 84-day report (Oct. 6)

Bulls were weighed on test July 14 for the Virginia Beef Cattle Improvement Ass'n (BCIA) Culpeper Senior Bull Test, conducted at Glenmary Farm, Rapidan, Va.

The 112-day test features bulls born Aug. 15-Nov. 30, 2019. The bulls are fed a silage-based ration for a target ADG of 3.5 lb.

HIGH-ADG AND HIGH-WDA ANGUS Lot 41; owner: Edgewood Angus, Pete and Peter Henderson, Williamsburg, Va.; sire: Sydgen Enhance; ADG: 5.06 lb.; ADG ratio: 154; WDA: 3.88 lb.; WDA ratio: 129; wt.: 1,490 lb.

ANGUS AVERAGES (86 HEAD) ADG: 3.29 lb.; WDA: 3.02 lb.; wt.: 1,148 lb.

**OVERALL AVERAGES (107 HEAD)** ADG: 3.30 lb.; WDA: 3.02 lb.; wt.: 1,151 lb.

Final weights were to be recorded Nov. 3. The test sale will be hosted on Dec. 12. New this year, the sale will follow a video auction format. Bulls will be brought to the sale facility for buyer viewing; however, they will not be put through the ring during the sale.

For more information contact Scott Greiner at 540-231-9159 or sgreiner@vt.edu. Information is available on the test website at *https://www.bcia.apsc.vt.edu/.* 

# **NC BCIP Waynesville Bull Test** Final report (Oct. 27)

Bulls were received June 24 for the North Carolina Beef Cattle Improvement Program (BCIP) Waynesville Bull Test. The bulls were born between Aug. 1-Nov. 15, 2019, and were weighed on test July 6-7. The test is conducted at the NC Department of Agriculture Mountain Research Station, where the bulls are fed a silage-based diet.

HIGH-ADG ANGUS Lot 30; owner: Rainbow Angus, Homer Stout, Piney Flats, Tenn.; sire: Jindra Acclaim; ADG: 5.16 lb.; ADG ratio: 122; WDA: 3.63 lb.; WDA ratio: 106; wt.: 1,425 lb.; frame: 6.7; SC: 40 cm; test index: 111

HIGH-WDA ANGUS Lot 34; owner: H&D Angus, Donna Vines, Snow Camp, N.C.; sire: Craven's Impression 1625; ADG: 4.04 lb.; ADG ratio: 96; WDA: 3.88; WDA ratio: 114; wt.: 1,365 lb.; frame: 6.7; SC: 40 cm; test index: 106

HIGH-INDEXING ANGUS Lot 12; owner: Broadway Cattle Co., Chuck Broadway, Monroe, N.C.; sire: Byergo Black Magic 3348; ADG: 5.09 lb.; ADG ratio: 121; WDA: 3.84; WDA ratio: 113; wt.: 1,575 lb.; frame: 7.2; SC: 42 cm; test index: 117

ANGUS AVERAGES (33 HEAD) ADG: 4.22 lb.; WDA: 3.41 lb.; wt.: 1,366 lb.

**OVERALL AVERAGES (51 HEAD)** ADG: 4.12 lb.; WDA: 3.34 lb.; wt.: 1,337 lb.

The sale will be hosted Dec. 5 at the WNC Regional Livestock Center, Canton, N.C. For more information about the test, contact Kyle Miller, station manager, at 828-456-3943, or visit the test website at *https:// beef.ces.ncsu.edu/beef-bull-test/*.

#### **Clemson University Bull Test** 56-day report (Oct. 13)

Fifty-three Angus bulls were among 78 bulls weighed on test Aug. 18 for the 2021 Clemson University Bull Test. The 112-day test is conducted at the Piedmont Experiment Station, near Pendleton, S.C. The bulls are consigned by 22 producers in four states, and separated into a senior and a junior division. The bulls in the senior division were born Sept. 1-Oct. 31, 2019, and the bulls in the junior division were born Nov. 1-Dec. 31, 2019.

HIGH-ADG SENIOR ANGUS Lot 21; owner: Panther Creek, John Smith, Pink Hill, N.C.; sire: DL Dually; ADG: 6.29 lb.; ADG ratio: 145; WDA: 3.85 lb.; WDA ratio: 113; wt.: 1,470 lb.

HIGH-WDA SENIOR ANGUS Lot 45; owner: Broadway Cattle Farm LLC, Chuck Broadway, Monroe, N.C.; sire: Byergo Blackstone 6325; ADG: 6.21 lb.; ADG ratio: 143; WDA: 3.95 lb.; WDA ratio: 116; wt.: 1,535 lb.

HIGH-ADG JUNIOR ANGUS Lot 78; owner: Edisto Pines Farm, Todd Edwards, Leesville, S.C.; sire: GAR Ashland; ADG: 4.95 lb.; ADG ratio: 120; WDA: 3.75 lb.; WDA ratio: 109; wt.: 1,150 lb.

HIGH-WDA JUNIOR ANGUS Lot 77; owner: Edisto Pines Farm; sire: Growth Fund; ADG: 4.4 lb.; ADG ratio: 107; WDA: 3.83 lb.; WDA ratio: 112; wt.: 1,198 lb.

SENIOR ANGUS AVERAGES (43 HEAD) ADG: 4.33 lb.; WDA: 3.4 lb.; wt.: 1,287 lb. Junior Angus Averages (9 head) ADG: 4.13

lb.; WDA: 3.42 lb.; wt.: 1,089 lb.

Interim weights were scheduled Nov. 10, and final weights will be recorded Dec. 8. The test sale will be hosted Feb. 6, 2021.

For more information contact director Steve Meadows at 864-633-9970 or smdws@clemson.edu, or visit the test website at *http://bit.ly/ bt-Clemson.* 

#### Florida Bull Test 56-day report (Oct. 7)

The 2020 Florida Bull Test is hosted at the North Florida Research and Education Center in Marianna, Fla. The test features bulls born Aug. 15-Dec. 31, 2019. Bulls are being fed for a target gain of 3.5 pounds (lb.) per day to allow expression of growth potential and development. The bulls were delivered July 21 and weighed on test Aug. 11-12.

HIGH-ADG ANGUS Lot 1966; owner: Williams Angus, Newton, Ala.; sire: EXAR Grit 3498B; ADG: 4.69 lb.; WDA: 3.27 lb.; test index ratio: 120; wt.: 1,353 lb.

HIGH-WDA AND HIGH-INDEXING ANGUS Lot 1987; owner: Hubert Hightower, Waukeenah, Fla.; sire: Byergo/ Double GG Blackstone; ADG: 4.51 lb.; WDA: 3.75 lb.; test index ratio: 125; wt.: 1,263 lb.

ANGUS AVERAGES ADG: 3.51 lb.; WDA: 2.99 lb.; wt.: 1,140 lb.

**OVERALL AVERAGES** ADG: 3.67 lb.; WDA: 2.95 lb.; wt.: 1,105 lb.

Interim weights were scheduled to be recorded Nov. 4, with final weights recorded Dec. 1-2. The test sale is scheduled for Jan. 16, 2021. For more information, visit the test website at *http://nfrec.ifas.ufl.edu/ florida-bull-test*.

# Tifton Bull Test On-test report (Oct. 12-13)

The University of Georgia Extension is currently in its 63rd year of conducting the Tifton Bull Evaluation Program. A total of 122 bulls, including 70 Angus, were weighed on test Oct. 12-13. The bulls were born Dec. 1-Feb. 29, 2020. The Angus bulls averaged 905 lb. for an average WDA of 3.23 lb. going on test. All bulls averaged 882 lb. for an average WDA of 3.19 lb.

Interim weights are scheduled Nov. 10, Dec. 8 and Jan. 7. Bulls will be weighed off test Feb. 1-2. There will be a Beef Cattle Short Course on March 2, and the test sale will be hosted March 3.

For more information contact Jason Duggin at 706-728-4354 or 229-386-3683, or visit the test website at *http://bit.ly/PT-Calhoun*.

#### MCA/MSU Bull Evaluation Program On-test report (Oct. 22)

The Michigan Cattlemen's Ass'n (MCA) and Michigan State University (MSU) weighed bulls on test for the 33rd annual MCA/MSU Bull Evaluation Program. The evaluation is conducted at the Plank Farm, Crystal, Mich.

Bulls are divided into four pens by age, weight and contemporary groups. The pen containing the oldest bulls is classified as the senior division, with bulls in the other three pens classified as the junior division. Bulls are fed a high-roughage ration with a target ADG of 3.25 lb. per day.

The 43 junior Angus bulls averaged 786 lb. going on test, and the average weight of all junior bulls was 805 lb. The 14 senior Angus bulls averaged 978 lb., with all senior bulls averaging 988 lb. All 100 bulls averaged 847 lb.

Interim weights will be recorded Nov. 20, Dec. 18 and Jan. 15, with final weights recorded Feb. 12.

Qualifying bulls will sell in the test sale March 20. All bulls will have sire verification, genomically enhanced expected progeny differences (EPDs) and foot scores.

For more information contact Dan Buskirk at 517-432-0400 or buskirk@msu.edu, or visit the test website at *mibulls.com*.

### NC BCIP Butner Bull Test 84-day report (Oct. 13)

Bulls were weighed on test July 21 at the Butner Beef Cattle Field Laboratory for the North Carolina Beef Cattle Improvement Program (BCIP) Butner Bull Test.

The bulls were born Aug. 15-Nov. 15, 2019, and were received at the test station July 8.

The test is based on a corn silagebased ration with protein and energy added to balance the ration to 12% crude protein and 70% total digestible nutrients (TDN).

HIGH-ADG ANGUS Lot 16; owner: Overcash Angus, Dennis Overcash, Mooresville, N.C.; sire: Sydgen Enhance; ADG: 4.48 lb.; ADG ratio: 124; WDA: 3.32; WDA ratio: 112; wt.: 1,255 lb.; frame: 6.3

HIGH-WDA ANGUS Lot 48; owner: Panther Creek Farms, John Smith, Pink Hill, N.C.; sire: EBS 6025-407; ADG: 3.71 lb.; ADG ratio: 103; WDA: 3.35 lb.; WDA ratio: 113; wt.: 1,195 lb.; frame: 6.6 ANGUS AVERAGES (45 HEAD) ADG: 3.61 lb.; WDA: 2.96 lb.; wt.: 1,121 lb.; frame: 5.6

**OVERALL AVERAGES (53 HEAD)** ADG: 3.57 lb.; WDA: 2.94 lb.; wt.: 1,109 lb.; frame: 5.6

Bulls were scheduled to be weighed off test Nov. 9-10, and qualifying bulls will sell in the test sale Dec. 18 at the Granville County Livestock Arena at Oxford, N.C.

For more information contact Greg Shaeffer, station manager, at 919-471-6872, or visit the test website at *https://beef.ces.ncsu.edu/ beef-bull-test/.* 

# Western Breeders' Ass'n Bull Test On-test report (Oct. 23)

The Western Breeders' Ass'n LLC (WBA) bull test is being conducted at Beus Livestock, Pasco, Wash. To be eligible, bulls must have been born Jan. 1-March 31, 2020.

The bulls are fed a full-gain ration during the 120-day test, and they have been grouped into divisions for calving ease and growth.

There are 80 Angus bulls going on test. Interim weights are scheduled for Dec. 22, and final weights on Feb. 20, 2021.

The Bonina sale facility, Eltopia, Wash., will host the test sale on March 17.

While this is the second event for the WBA, members have been involved in this bull test and sale, formerly sponsored by the Washington Cattlemen's Association, for numerous years. Consignors typically represent Washington, Oregon and Idaho. For more information contact Julie Himmelberger at 509-386-5601 or mjh@columbiainet.com, or visit the test website at *www.wballc.org*.

# Edisto Heifer Development Program

Announcement

Clemson University has announced the schedule for its 2021 Edisto Heifer Development Program. Nominations were due Nov. 15 for the 80-head-capacity program featuring registered and commercial heifers. Eligible birth dates are Sept. 1, 2019-Jan. 31, 2020.

The heifers will be received Dec. 8, with weights and disposition scores recorded. Interim weights will be recorded in early January, late January, the first week of February, and late March. Reproductive tract scores, pelvic area, and disposition scores will be collected the last week of January, and cycling heifers with acceptable scores will be bred using timed artificial insemination (AI) in February. Cleanup bulls will later be placed with the heifers, and blood tests administered to determine pregnancies by AI.

Final pregnancy checks will be performed in May, and the sale will be hosted May 15, with only bred heifers selling. A multi-trait selection formula based on genomic test score results and whether the pregnancy resulted from AI or natural service will determine sale order.

For more information contact Scott Sell, bull test coordinator, at 912-682-9590 or gsell@clemson.edu. Information is available on the test website, https://www.clemson.edu/ extension/bulltest/edisto/.

#### Virginia BCIA Southwest Bull Test On-test report (Oct. 27)

The Virginia BCIA conducts its 112-day Southwest Bull Test at Mountain Spring Farm, Wytheville, Va. The bulls are fed a silage-based ration, with a target ADG of 3.5 lb.

Bulls in the senior division were born Sept. 1-Dec. 31, 2019. Junior division bulls were born Jan. 1-March 31, 2020.

In the junior division, the 38 Angus bulls from 12 consignors averaged 806 lb. going on test. All 113 junior bulls averaged 777 lb.

Fifty-one Angus bulls from 14 consignors were among the bulls weighed on-test in the senior division. The senior Angus bulls averaged 991 lb. going on test, and all 93 bulls averaged 1,018 lb.

Interim weights will be recorded Dec. 22 and Jan. 19.

Bulls will be weighed off test on Feb. 16, and the test sale will be hosted March 27.

For more information contact Scott Greiner at 540-231-9159 or sgreiner@vt.edu. More information is available on the test website, *https://www.bcia.apsc.vt.edu/.* 

# University of Tennessee Central Bull Test

56-day report (Oct. 20)

Seventy-five Angus bulls are among the bulls currently on test at the Middle Tennessee AgResearch and Education Center at Spring Hill, Tenn. The 84-day test features bulls born Sept. 1-Dec. 15, 2019, and is based on a full-gain, highconcentrate ration. HIGH-ADG ANGUS Lot 70; owner: Mills Angus Farms; Cookeville, Tenn.; sire: Connealy Plus 0221; ADG: 6.52 lb.; ADG ratio: 149; WDA: 3.39 lb.; wt.: 1,380 lb.

HIGH-WDA ANGUS Lot 105; owner: Harris Bros. Cattle Co., Morrison, Tenn.; sire: Deer Valley Patriot 6151; ADG: 5.13 lb.; ADG ratio: 118; WDA: 3.92 lb.; wt.: 1,540 lb.

ANGUS AVERAGES (75 HEAD) ADG: 4.36 lb.; WDA: 3.17 lb.; wt.: 1,243 lb.

**OVERALL AVERAGES (111 HEAD)** ADG: 4.20 lb.; WDA: 3.19 lb.; wt.: 1,239 lb.

Carcass ultrasounds were scheduled to be performed Oct. 31-Nov. 15. The bulls were to be weighed off test Nov. 17-18, and the test sale is scheduled for Jan. 14, 2021.

For more information contact Kevin Thompson at 931-486-2129 (phone), 931-486-0141 (fax), or kthomp44@utk.edu; Matt Backus at 931-270-2240 (phone), 931-270-2242 (fax), or wbackus1@utk.edu; or access the test website at https:// animalscience.tennessee.edu/bull-testprogram.