



Performance Report

► Bull test reports and other performance-related items

▣ Oklahoma Panhandle State University Goodwell, Okla.

On-test report (Oct. 11, 2008)

The 57th Annual Beef Bull Performance Test at Panhandle State University, Goodwell, Okla., is under way once again. The bulls consigned to the test this year were officially weighed on test Oct. 11. There are 101 bulls consigned to the test, representing three beef breeds — Angus, Hereford and Maine-Anjou. Seventeen cooperators from Oklahoma, Kansas, Nebraska and Texas have bulls on test this year.

The test covers a period of 112 days, during which data will be collected on each bull's average daily gain (ADG), weight-per-day of age (WDA), frame score, scrotal circumference (SC), fat thickness, ribeye area (REA) and marbling score. Feed efficiency is measured on a pen basis. The bulls are fed a growing ration consisting of rolled corn, rolled oats, chopped alfalfa, dry distillers' grain (DDG), cottonseed hulls, molasses and protein supplement. Performance summaries will be reported at 28-day intervals during the test.

28-day report (Nov. 8)

High-ADG junior Angus—Lot 11-3; owner: B&M Angus, Edmond; sire: Rito 2 878 of 2536 BVND 878; ADG: 6.54 lb.; ADG ratio: 128; WDA: 3.41 lb.; WDA ratio: 102; wt.: 980 lb.; test index: 115

High-WDA and high-indexing junior Angus—Lot 7-1; owner: Larry Wilson, Manchester; sire: Rutledge Direction 563; ADG: 6.36 lb.; ADG ratio: 125; WDA: 3.90 lb.; WDA ratio: 116; wt.: 1,023 lb.; test index: 121

▣ Calhoun Bull Evaluation Performance Test & Sale, Dec. 5, Calhoun, Ga.



► **Henry Bamberg IV**, Double B Farms, Bamberg, S.C., consigned the high-indexing Angus bull and high-indexing bull over all breeds. DB New Design 189 is an October 2007 son of Sitz New Design 349M. He posted an ADG of 5.03 lb., with an adj. YW of 1,555 lb. Pictured are (from left) Bamberg and Melvin Porter, presenting the plaque from the Georgia Angus Association.

High-ADG senior Angus—Lot 5-1; owner: Rutledge Angus, Stillwater; sire: GAR Retail Product; ADG: 8.46 lb.; ADG ratio: 140; WDA: 3.01 lb.; WDA ratio: 102; wt.: 1,272 lb.; test index: 121

High-WDA and high-indexing senior Angus—Lot 8-2; owner: M&S Cattle Co., Dover; sire: Rito 616 of 4B20 6807; ADG: 8.00 lb.; ADG ratio: 132; WDA: 3.68 lb.; WDA ratio: 125; wt.: 1,148 lb.; test index: 129

Angus averages (94 head)—ADG: 5.54 lb.; WDA: 3.20 lb.

Overall averages (100 head)—ADG: 5.50 lb.; WDA: 3.17 lb.

56-day report (Dec. 6, 2008)

High-ADG and high-indexing junior Angus—Lot 21-1; owner: Phil Light, Turpin; sire: Morgan's Direction 111 9901; ADG: 6.30 lb.; ADG ratio: 127; WDA: 3.84 lb.; WDA ratio: 110; wt.: 1,155 lb.; test index: 119

High-WDA junior Angus—Lot 27-3; owner: Larry Weinkauff, Orlando; sire: GAR Objective S395; ADG: 5.71 lb.; ADG ratio: 115; WDA: 4.06 lb.; WDA ratio: 116; wt.: 1,068 lb.; test index: 116

High-gaining senior Angus—Lot 22-3; owner: Gary McPherson, Watonga; sire: TC Foreman 016; ADG: 7.91 lb.; ADG ratio: 138; WDA: 4.06 lb.; WDA ratio: 130; wt.: 1,656 lb.; test index: 134

Angus averages (94 head)—ADG: 5.32 lb.; WDA: 3.36 lb.

Overall averages (100 head)—ADG: 5.28 lb.; WDA: 3.33 lb.

The test will be completed Jan. 31, 2009, and the 57th Annual Bull Sale is scheduled for Monday, Feb. 23.

If you would like to be placed on the mailing list to receive the performance reports, contact Gwen or Jerry Martin, OPSU, PO Box 430, Goodwell, OK 73939, or by phone at 580-349-1500 or e-mail gwen@opsu.edu.

▣ Clemson Bull Test Simpson Experiment Station, Pendleton, S.C.

56-day report (Nov. 4, 2008)

The 43 bulls on the 2009 Clemson Bull Test gained an average of 5.43 pounds (lb.) per day during the last 28 days and have an average WDA of 3.35 lb.

"All of this spectacular performance is on the same corn-silage-based test ration used for the last 10 years," reports Larry Olson, Extension animal scientist and bull testing program coordinator. "All senior bulls passed the minimum adjusted 365-day yearling scrotal requirement."

High-ADG and high-WDA senior Angus—

Lot 1; owner: Marvin Zeigler, MPAC Angus, Bamberg, S.C.; sire: TC Grid Topper 355; ADG: 8.61 lb.; ADG ratio: 149; WDA: 4.02 lb.; WDA ratio: 122; wt.: 1,720 lb.

High-ADG junior Angus—Lot 23; owner: Marvin Zeigler; sire: Rito 4L60 2536 BVND 208; ADG: 7.09 lb.; ADG ratio: 122; WDA: 3.84 lb.; WDA ratio: 106; wt.: 1,345 lb.

High-WDA junior Angus—Lot 31; owner: Stephanie Clark, River Hill Farm, Fountain Inn, S.C.; sire: SAV 8180 Traveler 004; ADG: 7.00 lb.; ADG ratio: 121; WDA: 3.99 lb.; WDA ratio: 110; wt.: 1,430 lb.

Senior Angus averages (16 head)—ADG: 5.76 lb.; WDA: 3.30 lb.; wt.: 1,393 lb.

Junior Angus averages (14 head)—ADG: 5.81 lb.; WDA: 3.64 lb.; wt.: 1,236 lb.

84-day report (Dec. 2, 2008)

"As expected, the bulls slowed down a little during the last 28-day period," Olson said. "However, they still gained an average of 3.91 lb. per day during the period. Their average daily gain was 5.01 lb. per day and WDA was 3.37 lb. per day."

High-ADG and high-WDA senior Angus—Lot 1; owner: Marvin Zeigler, MPAC Angus, Bamberg, S.C.; sire: TC Grid Topper 355; ADG: 6.57 lb.; ADG ratio: 125; WDA: 3.93 lb.; WDA ratio: 117; wt.: 1,790 lb.

High-ADG and high-WDA junior Angus—Lot 27; owner: Sac Alexander, Alexander Angus Farm, Six Mile; sire: SAV 8180 Traveler 004; ADG: 5.95 lb.; ADG ratio: 118; WDA: 3.95 lb.; WDA ratio: 109; wt.: 1,445 lb.

Senior Angus averages (16 head)—ADG: 5.26 lb.; WDA: 3.36 lb.; wt.: 1,512 lb.

Junior Angus averages (13 head)—ADG: 5.05 lb.; WDA: 3.61 lb.; wt.: 1,329 lb.

For more information contact Olson at 803-284-3343, ext. 231, or visit the test web site at www.clemson.edu/edisto/cubt/cubt.htm.

▣ University of Tennessee Bull Test Middle Tennessee Research & Education Center, Spring Hill, Tenn.

The University of Tennessee Senior Bull Test weighed 89 Angus for the 56-day report at the Middle Tennessee Research and Education Center in Spring Hill Nov. 11. Sixty-three junior Angus bulls were weighed on test Nov. 11. The 84-day tests are standard, impartial postweaning gain tests for registered bulls of any recognized beef breed or three-quarter-blood or higher-percentage bulls of breeds that have an open herd book. The senior bull test is for bulls born Sept. 1-Dec. 15, 2007. Junior bulls must have been born Dec. 16, 2007-March 15, 2008.

Off-test weights will be collected as an average of weights taken Dec. 1 and Dec. 2. Qualifying bulls will sell Jan. 22, 2009, at the Middle Tennessee Research and Education Center.

Senior 56-day report (Nov. 4, 2008)

High-ADG Angus—Lot 67; owner: Mathis Angus Farm, Duck River; sire: HSAF Bando 1961; ADG: 6.70 lb.; WDA: 3.58 lb.; wt.: 1,495 lb.

High-WDA Angus—Lot 47; owner: Hope Hill Farm, Milan; sire: PAPA Equator 2928; ADG: 5.30 lb.; WDA: 4.06 lb.; wt.: 1,495 lb.

Angus averages (89 head)—ADG: 5.26 lb.; WDA: 3.37 lb.; wt.: 1,473 lb.

Senior 84-day final report (Dec. 2, 2008)

High-ADG Angus—Lot 24; owner: Four Hills Farm, Centerville; sire: Spur Success 2801; ADG: 6.07 lb.; ADG ratio: 126; WDA: 3.68 lb.; WDA ratio: 108; wt.: 1,600 lb.

High-WDA Angus—Lot 45; owner: Hope Hill Farm, Milan; sire: PAPA Equator 2928; ADG: 5.36 lb.; ADG ratio: 111; WDA: 4.16 lb.; WDA ratio: 122; wt.: 1,648 lb.

Angus averages (88 head)—ADG: 4.81 lb.; WDA: 3.40 lb.; wt.: 1,457 lb.

For more information contact F. David Kirkpatrick, professor of animal science, at 865-974-7294 or fkirkpat@utk.edu. Information is available on the test web site at <http://animalscience.ag.utk.edu/beef/bulltest.htm>.

SIUC Bull Test

The 34th Annual Performance Tested Bull Test at Southern Illinois University Carbondale (SIUC) is under way. Forty bulls representing breeders in two states were weighed on test Oct. 22-23. The bulls were scheduled to be re-weighed Nov. 20.

Bulls will be fed Purina's Impact Grower mix using intake modifier technology. The development diet will be fed for 112 days free choice. This diet consists of 12.5% crude protein (CP). Rumensin® and Tylan are added. Corn will be rolled or cracked.

28-day report (Nov. 20, 2008)

High-ADG and best F/G Angus—Lot 4; owner: Betzold Farms, Nokomis; sire: Dr. J Analyst B78; ADG: 7.23 lb.; ADG ratio: 128; F/G: 3.66 lb.; F/G ratio: 128; wt.: 1,170 lb.

Angus averages (41 head)—ADG: 5.65 lb.; F/G: 4.68 lb.; wt.: 956 lb.

For more information contact George Wiedlocher at 618-201-6838 or bullman@siu.edu, or Rebecca Atkinson at 618-453-5000 or ratkinsn@siu.edu. Information is also available on the test web site at www.siu.edu/~animal/bulltest/home.htm.

Florida Bull Test

The Florida Bull Test is under way with 65 bulls on feed at the University of Florida's (UF) North Florida Research and Education Center near Marianna, Fla. There are 40 Angus bulls, two Charolais, three Limflex, one Santa Gertrudis, seven SimAngus and 12 Simmental currently on test. These bulls were all born Aug.-Dec. 2007.

The bulls were delivered in September and have been on full feed for comparison since Sept. 2-3. The 84-day test will conclude Dec. 9-10.

In previous years, the Florida Bull Test had been a 112-day full-feed test, but due to rising feed prices, the test was shortened to keep consignment costs from rising.

For the first 28 days of the test, ADG averaged 3.12 lb., ranging from 5.29 lb. to -2.30 lb. Only two bulls had negative gains, likely because of sickness or injury. The test sale is scheduled for Jan. 10, 2009.

56-day report

High-ADG Angus—Lot 4-763; owner: Lawler Farms, Opelika; sire: GAR Yield Grade; ADG: 4.75 lb.; WDA: 2.92 lb.; wt.: 1,101 lb.; test index: 124

High-WDA Angus—Lot 12-800; owner: C&L Farm; ADG: 2.89 lb.; WDA: 3.48 lb.; wt.: 1,231 lb.; test index: 103

High-indexing Angus—Lot 4-766; owner: Lawler Farms; sire: GAR Yield Grade; ADG: 4.61 lb.; WDA: 3.13 lb.; wt.: 1,138 lb.; test index: 125

Angus averages (40 head)—ADG: 3.27 lb.; WDA: 2.87 lb.; wt.: 1,126 lb.

Overall averages (65 head)—ADG: 3.28 lb.; WDA: 2.91 lb.; wt.: 1,126 lb.

For more information visit the web page at <http://flbulltest.ifas.ufl.edu>, or contact Cliff Lamb at 850-482-9904.

North Carolina BCIP Bull Test

Butner

86-day report (Nov. 6, 2008)

Bulls on the North Carolina Beef Cattle Improvement Program (BCIP) Bull Test went on test Aug. 12 at the Butner test station and Aug. 5 at the Waynesville station.

High-ADG Angus—Lot 5; owner: Bobby Aldridge, Oakview Farms, Yanceyville; sire: SAV 8180 Traveler 004; ADG: 4.77 lb.; ADG ratio: 135; WDA: 3.13 lb.; WDA ratio: 106; wt.: 1,236 lb.

High-WDA Angus—Lot 36; owner: Dennis Overcash, Overcash Angus, Mooresville; sire: Connealy Lead On; ADG: 4.16 lb.; ADG ratio: 118; WDA: 3.44 lb.; WDA ratio: 116; wt.: 1,230 lb.

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▶ PERFORMANCE REPORT

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Angus averages (54 head)—ADG: 3.53 lb.; WDA: 2.96 lb.; wt.: 1,138 lb.

Overall averages (56 head)—ADG: 3.51 lb.; WDA: 2.95 lb.; wt.: 1,136 lb.

Butner

112-day final report (Dec. 2, 2008)

High-ADG Angus—Lot 19; owner: Cool Springs Plantation, Halifax; sire: SAV 8180 Traveler 004; ADG: 4.74 lb.; ADG ratio: 130; WDA: 3.16 lb.; WDA ratio: 104; wt.: 1,308 lb.

High-WDA Angus—Lot 36; owner: Dennis Overcash, Overcash Angus, Mooresville; sire: Connealy Lead On; ADG: 4.16 lb.; ADG ratio: 114; WDA: 3.48 lb.; WDA ratio: 115; wt.: 1,336 lb.

Angus averages (54 head)—ADG: 3.65 lb.; WDA: 3.03 lb.; wt.: 1,244 lb.

Overall averages (56 head)—ADG: 3.63 lb.; WDA: 3.02 lb.; wt.: 1,241 lb.

For more information contact Gary Gregory, bull test supervisor, at 919-515-4027 or gary_gregory@ncsu.edu; Dean Askew, station manager, at 919-471-6872; or visit the test web site at www.cals.ncsu.edu/an_sci/extension/animal/bcip/Ahbcip.html.

Waynesville

84-day report (Oct. 28)

High-ADG Angus—Lot 30; owner: Tim Raynor, Rock Hill Cattle Co., Norlina, Texas;

sire: HA Image Maker 0415; ADG: 4.24 lb.; ADG ratio: 126; WDA: 2.77 lb.; WDA ratio: 94; wt.: 1,045 lb.

High-WDA Angus—Lot 25; owner: Dennis Overcash, Overcash Angus, Mooresville; sire: GAR Yield Grade; ADG: 3.87 lb.; ADG ratio: 115; WDA: 3.55 lb.; WDA ratio: 120; wt.: 1,355 lb.

Angus averages (37 head)—ADG: 3.36 lb.; WDA: 2.96 lb.; wt.: 1,141 lb.

Overall averages (43 head)—ADG: 3.41 lb.; WDA: 3.00 lb.; wt.: 1,151 lb.

Waynesville

112-day final report (Nov. 24, 2008)

High-ADG Angus—Lot 22; owner: Dwight King, King Angus Farm, Piney Flats, Tenn.; ADG: 4.84 lb.; ADG ratio: 126; WDA: 3.70 lb.; WDA ratio: 119; wt.: 1,360 lb.

High-WDA Angus—Lot 7; owner: Mike Connatser, J&M Windy Acres, Maryville, Tenn.; sire: Bon-View New Design 208; ADG: 4.13 lb.; ADG ratio: 108; WDA: 3.74 lb.; WDA ratio: 120; wt.: 1,370 lb.

Angus averages (37 head)—ADG: 3.84 lb.; WDA: 3.12 lb.; wt.: 1,285 lb.

Overall averages (43 head)—ADG: 3.87 lb.; WDA: 3.15 lb.; wt.: 1,294 lb.

For more information contact Gregory; or Danny Hyatt, station manager, at 828-456-3943 or visit the test web site.

▶ WCA/WSU Bull Test

One hundred three bulls owned by 38 breeders from three states were weighed on test Nov. 4-5 at the Washington State University (WSU) Irrigated Agriculture Research and Extension Center in Prosser, Wash. The 16th annual all-breed test, jointly sponsored by the Washington Cattlemen's Association (WCA) and WSU, includes 65 Angus bulls, eight Red Angus, seven Simmental, six SimAngus, six Horned Hereford, six Polled Hereford and five Gelbvieh.

Bulls are preconditioned at the ranch by their owners and receive a series of booster shots upon arrival to minimize health problems. Test bulls are started on mostly chopped hay and a small amount of concentrate gradually added during the three-week pretest warm-up period. Once the 120-day test begins, corn silage replaces half of the hay on a dry weight basis to produce a diet similar to feedlot growing ration, which allows bulls to express their individual genetic potential for both growth and carcass merit. Once the bulls come off test, the grain is removed from the ration. Bulls harden up on an all-roughage ration and are ready to breed cows for their new owners following the March 25, 2009, sale at the research center. A presale social with a nationally recognized speaker is planned for the night before.

Key personnel for the test and sale include Robert Stevens, test manager; Matt Hayter, herdsman; Jean Smith, Benton County livestock test data coordinator; Gary Kendall, sale manager; and Sharon Taff, records assistant. For progress reports and sale

books visit the test web site at www.prosser.wsu.edu. Reports are also available by mail by calling Taff at 509-786-9220 or Kendall Cattle Sales at 208-858-2163 or kendall@potlatch.com.

▶ Calhoun Bull Test Calhoun, Ga.

112-day final report (Nov. 11, 2008)

The 39th Calhoun Bull Evaluation Program began June 30-July 1 with the delivery of 132 bulls.

The test's purpose is to record differences in the ability of bulls to gain in a uniform environment while providing breeders with a sound scientific basis for selecting bulls with the ability to gain weight rapidly and to make such bulls available to cattlemen.

High-ADG and high-WDA Angus—Lot 105; owner: Double B Farms, Bamberg, S.C.; sire: Sitz New Design 349M; ADG: 5.03 lb.; ADG ratio: 125; WDA: 4.25 lb.; WDA ratio: 125; wt.: 1,673 lb.

Angus averages (96 head)—ADG: 4.04 lb.; WDA: 3.39 lb.; wt.: 1,346 lb.

Overall averages (126 head)—ADG: 3.96 lb.; WDA: 3.37 lb.; wt.: 1,324 lb.

Sale eligibility will be determined at that time with approximately two-thirds (based on ADG and WDA) qualifying for the sale. Sale-eligible bulls must have then passed the breeding soundness exam (sometimes referred to as a BSE) on Nov. 17.

Visitors are invited to the station at any time. For more information contact Ted Dyer or Ronnie Silcox, test supervisors, at 706-624-1398 or tgdyer@uga.edu. Test information can be found at www.tifton.uga.edu/pc-web.

▶ LSU 101st Beef Bull Evaluation Alexandria, La.

28-day report (Nov. 25, 2008)

The first 28-day period of the Louisiana State University (LSU) 101st Beef Bull Evaluation Test ended Nov. 25, 2008. "Gains were variable during the first period," reports Danny Coombs, test station manager. "Gains should level out during the next period. The average daily gain of the group was 4.18 lb. per day."

High-gaining Angus (tie)—Lot 19; owner: Jay & Anna Duhon, Duhon Farms Inc., Sulphur, La.; sire: Clark's High Prime 4097; ADG: 7.14 lb.; wt.: 608 lb.

High-gaining Angus (tie)—Lot 31; owner: Dave Means, Roseneath Plantation, Gloster, La.; sire: Connealy Onward; ADG: 7.14 lb.; wt.: 802 lb.

Angus averages (33 head)—ADG: 5.01 lb.; wt.: 688 lb.

Overall averages (80 head)—ADG: 4.18 lb.; wt.: 708 lb.

The second 28-day period was scheduled to end Dec. 23, 2008. For additional test information, test data and reports, contact Coombs at dcoombs@agcenter.lsu.edu or visit www.agcenter.lsu.edu/bulltest.

