



INDIANA BEEF EVALUATION PROGRAM

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S20-5
9/25/20

Attached is the off-test summary for 32 bulls and 3 get-of-sire groups evaluated in the 2020 Summer Test. Bulls were weighed September 21 with the weight shown under the “**Off Test**” heading giving each bull’s (or Get’s) off-test weight and age. Bonnie Bradford, Premier Ultrasound, St. Mary’s, Ohio, used ultrasound to determine rib eye area, rib fat, and % intramuscular (IM) fat. Ultrasound measurements were taken such that all could be adjusted to 365 days of age.

Frame score (FS) is calculated from hip height and age on September 21. Scrotal Circumference (SC), also measured on September 21, is adjusted to 365 days of age. For sale eligibility, minimum SC is 33 cm for Simmental; 32 cm for Angus, Gelbvieh, Red Angus, and SimAngus; and 30 cm for other breeds. Bulls whose adjusted SC is below the minimum are sale eligible if their actual SC is above 34 cm. **IBEP Performance Index** was computed by $.6$ (ADG Ratio) + $.4$ (WPDA Ratio) within each breed. If there were less than six bulls of one breed, ADG (3.11) and WPDA (2.93) averages for all 32 bulls were used to determine ratios and Performance Index. Likewise, % Retail Product and % Intramuscular Fat ratios are computed within breed unless there are less than six bulls of a breed. Carcass merit is the average of % Retail Product and % Intramuscular Fat ratios.

On average, bulls finished off the test with a respectable gain of 3.04 lbs/day for the period. During this last period, a couple bulls had some minor lameness issues; however, based on their performance index, it does not appear to have hindered their performance, thankfully. All 32 bulls averaged 1,122 lbs at the end of the performance test and gained 3.11 lbs/day while on test.

Congratulations to owners of these high-indexing bulls of their breeds:

Perf. Index	Ear Tag	Breed	%	Owner	City & State
120.4	403	Angus	PB	Halls Angus	Eddyville, IL
114.1	396	SimAngus	75	Clear Water Simmentals	Milan, IN
113.1	412	Red Angus	PB	Walnut Creek Crossing Farms	Warsaw, IN
95.9	393	Hereford	PB	Craig Livestock	Bedford, IN
95.0	394	Charolais	PB	Craig Livestock	Bedford, IN

The Inspection Committee evaluated each bull on September 15. Along with the usual evaluation for structural soundness and disposition, all bulls received Foot Scores using the Angus Association's guidelines. A sheet with your bulls' foot scores (plus hip height and scrotal circumference) is enclosed. If you have questions regarding hoof angle or claw set scores, please contact the test station. A sheet about the Foot Score guidelines is enclosed.

The Inspection Committee disqualified four bulls due to structural soundness problems relating to feet and legs. One bull were disqualified for disposition. Six bulls failed to pass the breeding soundness evaluations, five for scrotal circumference and one for abnormal testicles.

A total of 18 bulls are catalogued for sale. These include: 10 Angus, 1 Charolais, 1 Hereford, 1 Red Angus, and 5 SimAngus.

Congratulations to Halls Angus, Eddyville, IL for having the top indexing (120.4) bull, Angus #403, sired by Vermilion Spur B024. Other bulls with excellent Performance Indexes include: SimAngus #396 at 114.1 sired by CLRWTR Resistance D74H from Clear Water Simmentals, Milan, IN; Red Angus #412 at 113.1 sired by RBJ Sunny Night 815 from Walnut Creek Crossing Farms, Warsaw, IN; Angus #407 at 111.4 and #404 at 108.7 sired by KCF Bennett Fortress from Halls Angus; Angus #410 at 109.1 sired by KCF Bennett Fortress from Bennett Angus, Eddyville, IL; Angus #400 at 107.1 sired by Mill Bar Hickok 7242 from Mickey Angus, Pana, IL; and SimAngus #398 at 106.3 sired by VSF United 6067D from Neal Brothers Simmentals, Bicknell, IN.

Congratulations to Bennett Angus and Halls Angus, Eddyville, IL for consigning the top get-of-sire group, Get #1, at 109.8. Angus bulls #404, 407, and 410 were sired by KCF Bennett Fortress.

Sale catalogs should be available at the test station by October 9. Bulls will be penned by 11:00 a.m. at the Springville Feeder Auction on sale day. Buyers must remove bulls at Springville on sale day, or at the IBEP Test Station by 12 Noon, Monday, October 19. Sale day phone is (812) 279-1282.

Overall, it's been a relatively quiet test. We've really missed not being able to have you come and assist with various work days; however, we sincerely appreciate your cooperation and understanding.

Thank you for your consignments to the IBEP 2020 Summer Test.