



INDIANA BEEF EVALUATION PROGRAM

CREIGHTON HALL OF ANIMAL SCIENCES

270 S. RUSSELL ST.

WEST LAFAYETTE, INDIANA 47907-2041

OFFICE: (765) 494-6439

STATION: (812) 279-4330

<https://ag.purdue.edu/ansc/ibep/>

W20-5

3/26/21

Attached is the off-test summary for 181 bulls and 25 get-of-sire groups evaluated in the 2020 Winter Test. Bulls were weighed March 21 and 22 for an average 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, and rib fat, and % intramuscular (IM) fat.

Frame score (**FS**) is calculated from hip height and age on March 22. Scrotal circumference (**SC**) measured on March 22 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. If a bull did not meet the breed’s requirement but had an actual SC of 34 cm or higher, he is sale eligible. **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 (3.57) and WPDA (3.10) averages for all 181 bulls were used to determine ratios and Performance Index. Likewise, % Retail Product and % Intramuscular Fat ratios were computed within breed unless there were less than six bulls of a breed. Carcass merit is the average of % Retail Product and % Intramuscular Fat ratios.

Bulls gained well during the final period on-test. Bulls transitioned off corn silage completely on March 9th, from this point forage sorghum silage and wheat silage were the large inclusion ingredients in the diet for the remainder of test. We were quite please with how the forage sorghum silage fed in this years test. There were a couple of cases of pinkeye during the last couple weeks on-test that were caught early and treated with signs of recovery within 72 hours. New cases of lameness developed as well. Lameness late into the test is one of, if not, the most frustrating parts of developing bulls.

From the perspective of the test station, bulls gained a respectable amount of bodyweight over the course of the test and are in adequate body condition with a high percentage of bulls passing a breeding soundness evaluation. While these are our thoughts, we encourage and welcome your thoughts on your bulls. Please feel free to call the test station or email nminton@purdue.edu.

The structural soundness evaluation committee evaluated each bull on March 15. Along with the usual evaluation, 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, or comments made on your bull, please contact the test station. A sheet about the Foot Score guidelines is enclosed.

The Inspection Committee disqualified 24 bulls due to structural soundness problems relating to feet and legs. No bulls were disqualified for disposition. Thirteen bulls failed to pass the breeding soundness evaluations: eight for scrotal circumference, two for testicle abnormalities, one for tagged penis, one for sperm morphology, and one for no sperm.

A total of 112 bulls are catalogued for the sale which will be held at Springville Feeder Auction and online at CattleUSA.com. These include: 82 Angus, 12 Hereford, 9 SimAngus, 5 Simmental, 2 Charolais, 1 Red Angus, and 1 Simmental Cross.

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

Perf. Index	Ear Tag	Breed	%	Owner	City & State
120.2	187	Angus	PB	Voogt Farms	Marne, MI
111.9	93	Hereford	PB	Stuckey Polled Herefords	Vincennes, IN
111.9	80	Simmental	PB	Springbrook Farms	Marshall, IN
110.0	96	SimAngus	50	Neal Brothers Simmentals	Bicknell, IN
102.1	162	Red Angus	PB	Walnut Creek Crossing Farms	Warsaw, IN
101.3	10	Charolais	PB	Harmon Charolais	Corydon, IN
97.4	91	Simm Cross	50	Armes Simmetals	Montgomery, IN

Quality is high in this set of bulls. Congratulations to Voogt Farms, Marne, MI for having the top indexing (120.2) bull, Angus #187, sired by Baldrige Marksman D274. Other high indexing bulls are: Angus #135 (117.7) and #138 (115.6), Eagle River Angus, Princeville, IL; Angus #55 (116.3), KB Angus, Merritt, MI; Angus #4 (115.1), Rolling Acres Angus, Freetown, IN; Angus #144 (115.0) and #148 (114.1), Berry Farms, Cable, OH; and Angus #132 (114.3), Kiata Farms, Hamilton, OH.

Congratulations to Eagle River Angus, Princeville, IL for consigning the top indexing get-of-sire group, Get #17 (111.8). Angus bulls #135, 138, 141, and 143 were sired by Jindra Acclaim. Next was Get #19 (109.7) with Angus bulls #144, 146, and 148, consigned by Berry Farms, Cable, OH and sired by Deer Valley Growth Fund. Get #18 (106.0) had Angus bulls #137, 139, 140, and 142, consigned by Eagle River Angus and sired by SydGen Enhance. Get #22 (104.3) had SimAngus bulls #79, 95, and 97, consigned by Springbrook Farms, Marshall, IN and Neal Brothers Simmentals, Bicknell, IN, and sired by W/C Rapid Fire 2101C.

Please inform potential buyers that they are able to view bulls in person at the test station at any time. Sale catalogs should be available at the test station by April 10th or 11th.

The 87th IBEP Bull Sale will be held in person **WITH** the option for individuals to bid online using CattleUSA.com <https://beta.cattleusa.com/#/app/auctions>. IBEP is willing to take designated bids and bid for individuals. We realize a great amount of trust is required with this option; this kind of trust IBEP seeks with cooperators and buyers. We ask that only individuals seriously considering a bull purchase attend in person. The sale can be viewed in real time on CattleUSA.com, however, an account with CattleUSA.com will have to be established which is no different than any other online auction company.

Thank you for your consignments to the 2020 IBEP Winter Performance Bull Test. We hope your participation benefited your operation and look forward to your consignments in future tests.

Cattlemen's Calendar

Sat., April 17 87th IBEP Bull Sale, 2:00 pm; Springville Feeder Auction and CattleUSA.com.

Delivery of bulls for 2021 Summer Test.

** Sufficient entries were received to host the 2021 Summer Test.

Tues., April 27

** We will continue to accept entries as long as a bull(s) meet requirements as stated in the 2021 Summer Test Rules.

** Please pay attention to vaccination and booster dates.
