



INDIANA BEEF EVALUATION PROGRAM

FELDUN PURDUE AGRICULTURE CENTER
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STATION: (812) 279-4330
<https://ag.purdue.edu/ansc/ibep/>

S21-4
8/18/2021

First of all, thank you to all who have helped collect data thus far with the 2021 summer test. Your efforts are sincerely appreciated and enable data collection to occur in an efficient manner; plus, it is always good to see you!

Similar to on- and off-test weights, bulls were weighed on two consecutive days (8/14 and 8/15) with an average of both days being the official 89-day weight. This weight serves as the weight submitted with carcass ultrasound data and is the recommended yearling weight submitted to respective breed associations. In addition, hip heights and scrotal circumferences were collected instead of at off-test, to ensure data could be submitted in a timely manner to respective breed associations prior to EPDs and indexes being adapted to the Sale catalog. Please note, scrotal circumference will be measured again at off-test for the breeding soundness exam.

Performance has been good since the 63-day weight and for the overall test. Bulls averaged 3.20 (1.7 to 4.3) lbs/day with an 89-day ADG of 3.36 (2.6 to 4.0) lbs/day and a current average weight of 1,134 lbs. Granted performance remains constant through off-test and a projected target daily gain of 1.5 lbs/day between off-test and sale day is achieved, bulls should average near 1,300 lbs on Sale day. For reference, during the last three summer tests, bulls recorded an average period ADG of 2.8 lbs/day, test ADG of 3.1 lbs/day and weighed 1,072 lbs at this point in the test. A complete summary of data is provided in the attached sheets.

Two bulls received therapy since the 63-day weight. One bull developed a fairly significant hoof crack in both claws on his left front hoof and the other was administered an antibiotic after being evaluated by Dr. Rusch while bulls were being processed for ultrasound.

We switched from sorghum suddan baleage to mixed mostly grass dry hay two weeks ago. If you visit the test station you'll notice bulls are sorting/rooting through the daily TMR to a less than desirable degree. We're doing the best we can to manage this by spreading feed out at least once a day and adding feed back that has fallen outside the bunk.

September will be a busy month with concluding the 2021 Summer Test and receiving entries for the upcoming 2021 Winter Test. Please review the calendar included in this letter. If your schedule allows you to help with one of the listed work days, we would be happy to have you. Feel free to bring a guest, especially if they have interest in either the IBEP, IBEEF or are interested in purchasing a new herd sire.

Be on the look for advertisements in popular press and social media regarding the 88th IBEP Bull Sale, 2021 Winter test and 2021-2022 IBEEF Program. If possible, please help share that information with individuals or groups that may have interest.

OVER

Assistance from cooperators and their guests are welcome on any workday.

CATTLEMEN'S CALENDAR

County beef cattle groups are encouraged to contact IBEP to volunteer (3-4 people) to help on a weigh or workday as listed below. Activities usually begin at 9:00 a.m. Bring a potential cooperator or bull buyer to give them a first-hand look at the bulls, facilities and the central testing program.

August 28, 2021	Southern Indiana Purdue Agriculture Center – Field Day – Beef Focus
Sept. 10 – 11, 2021	NCBA Stockmanship & Stewardship Tour – Danville, IN https://www.stockmanshipandstewardship.org/events/danville-in
September 13, 2021	Structural Soundness and Disposition Evaluation for S21
September 15, 2021	Entries due for Inaugural Hoosier Hay Contest https://indianaforage.files.wordpress.com/2021/06/hoosier-hay-contest-rules.pdf
September 19, 2021	Off-Test Weight for S21
September 20, 2021	Off-Test Weight for S21
September 23, 2021	Breeding Soundness Exams and Branding for S21
September 24, 2021	Video Bulls to sell in the 88 th IBEP Performance Tested Bull Sale
September, 24, 2021	2021 Winter Test Entries Due https://ag.purdue.edu/ansc/ibep/Documents/W21-EntryForm.pdf
October 2, 2021	IBEEF Entries Due https://ag.purdue.edu/ansc/ibeeef/Pages/default.aspx
October 16, 2021	88 th IBEP Performance Tested Bull Sale and Springville Feeder Auction Market Association Bred Heifer and Cow Sale.
October 26, 2021	Delivery day for Winter Test 2021

Best Regards,



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