



INDIANA BEEF EVALUATION PROGRAM

FELDUN PURDUE AGRICULTURE CENTER
1117 STATE ROAD 458
BEDFORD, IN 47421
STATION: (812) 279-4330
<https://ag.purdue.edu/ansc/ibep/>

S23-2
6/21/2023

Bulls were weighed, administered Bovishield gold FP5VL5 and out of state bulls had a blood sample collected for Brucellosis testing on June 13, 2023. Similar to previous test's, gain was exceptionally good since the on-test weight in both the Senior and Junior Division's. Bulls averaged 3.93 and 3.89 lbs/hd/d, respectively.

Since delivery bulls have been fed a total mixed ration (TMR) with a forage base of sorghum sudangrass (SxS) baleage and mixed mostly grass hay. SxS baleage represented 32% and hay 10% of diet dry matter (DM). On June 7th our supply of SxS baleage ran out and forced us to switch to an all mixed mostly grass hay as our forage source, yet still at 42% of diet DM. We are adding water to the mixer to condition the TMR. On July 6th we plan to switch to triticale baleage harvested the last week of May. Unfortunately, rain received; yes, I said rain, the middle of May prevented triticale from being harvested at its optimal maturity for nutrition. Because of this our dependance on protein supplementation will remain greater than desired.

Since the on-test weight, some bulls have had mild lameness associated with hoof cracks, one with foot rot, and three separate cases of pinkeye which has been diagnosed as *Moraxella bovoculi* vs. *Moraxella bovis*. However, treatment has appeared to be timely and effective in these three cases.

Please review the calendar included in this report for upcoming dates regarding the 2023 Summer Test as well as other beef cattle related events throughout the summer. Our carcass ultrasound dates are set for July 12 and August 15. Older bulls (April, May and June) will be scanned in July unless younger bulls are needed to keep contemporary groups together and are within the appropriate days of age to scan. Ultrasound days are great days to attend in addition to the structural soundness evaluation.

A couple of reminders, if you have not submitted weaning data to your respective breed association and IBEP. PLEASE DO SO as soon as possible to avoid delaying adjusted ultrasound data. Also, **Parent verification to SIRE and DAM and Genomically Enhanced EPDs**

Best Regards,

Nick Minton
Executive Secretary & Treasurer of the IBEP
812-797-7944
nminton@purdue.edu

2023 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. Bring a potential cooperator or bull buyer to give them a first-hand look at the bulls, facilities and the central testing program.

July 3-6	2023 Beef Improvement Federation Symposium & Convention https://beefimprovement.org/2023-symposium/
July 12	<i>Ultrasound Group 1</i>
July 18	<i>S23 63-Day Weights</i>
July 28 – Aug. 20	<i>Indiana State Fair</i> Consider volunteering in the IBCA Hoosier Ribeye Tent (Fair is closed on Monday's and Tuesday's)
July 30	<i>Indiana State Fair Open Beef Show</i>
Aug. 4	<i>Indiana State Fair 4-H Beef Showmanship</i>
Aug. 15	<i>Ultrasound Group 2</i>
Sept. 11	Structural Soundness and Disposition Evaluation
Sept. 17	Off-Test Weight
Sept. 18	<i>Off-Test Weight, Scrotal Circumference, Hip Height</i>
Sept. 21	<i>Breeding Soundness Exam & Branding of Sale Bulls</i>
Sept. 29	<i>Stockmanship with Curt Pate</i> Beef Cattle Focus Location: Southern Indiana Purdue Ag Center – Dubois, IN
Sept. 30	<i>Stockmanship with Curt Pate</i> Sheep and Goat Focus Location: Southern Indiana Purdue Ag Center – Dubois, IN
Oct. 14	<i>92nd IBEP Performance Tested Bull Sale</i> <i>Held in conjunction with the Springville Feeder Auction Heifer and Cow Sale.</i>