

## **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/

> S24-2 6-14-2024

Bulls entered in the 2024 Summer Test were weighed Monday June 10, 2024 for their first of several intermittent weights. Weights were roughly 30 lbs below projections that resulted in a a group ADG was 2.12 lbs per day since the on-test weight.

Suboptimal performance can most likely be explained by two variables. The first being shortage in daily dry matter intake. When comparing the TMR nutrient analysis to the projected formula dry matter there was nearly a 10% difference between the two. This was confirmed following a dry matter check of the wheat baleage after Monday's weights. Adjustments to the diet have been made accordingly. The second variable is shrink from reduced gut fill. Bulls tend to be fed a couple hours earlier on weekends compared to week days, this could have easily influenced weights 10 to 15 lbs. When weights are collected around the same time on Tuesday's, differences in shrink would not be excessive give times fed on Monday.

Since the last report, no bulls received treatment for illness or injury. Three bulls developed abscesses in the neck/shoulder region on their right side. Dr. Funnell lanced each abscess and all three bulls are receiving daily therapy to keep the area clean as they heal.

I would encourage everyone to review presentation titles from this year's Beef Improvement Federation (BIF) meetings and listen to the recordings that are of interest to you. Recordings will be available in the coming weeks on the BIF website https://beefimprovement.org/

If you're looking for a reason to come take a look at bulls, circle June 25<sup>th</sup> on the calendar. At 5:30 pm, on June 25<sup>th</sup> the Feldun Purdue Ag Center will be hosting a Twilight Tour covering topics of *individual animal forage intake, remote sensing of pastures and dietary fiber supplementation in early spring*. See flyer attached for more details.

If registration and weaning data has not been submitted to IBEP, please send this information as soon as possible. Although this is only the start of the test, remember, parent verification to both sire and dam in addition to genomic enhanced EPDs are required for bulls to remain Sale eligible upon meeting all other requirements.

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Respectfully, Nick Minton Coordinator, Secretary & Treasurer

## 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.

June 9	Summer Test 2024 – 27 Day Weight
June 25	SAVE THE DATE
	Feldun Purdue Ag Center – Twilight Tour
	5:30 PM
July 16	Summer Test 2024 – 63 Day Weight
August 13	Summer Test 2024 – 91 Day Weight
August 15	Summer Test 2024 – Carcass Ultrasound
August 16	IBEP Shift at Ribeye Tent at Indiana State Fair
	9:00 AM to 1:00 PM
September 10	SAVE THE DATE
	Forage Sorghum Field Day
	View 2024 Summer Test IBEP Bulls
September 27 and 28	SAVE THE DATE
	Stockmanship Workshop - Curt Pate
	27 – Beef Cattle
	28 <sup>th</sup> – Sheep
	Location: Southern Indiana Purdue Ag Center
	Dubois, IN