

## Indiana Beef Evaluation Program

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

W24-1 12-19-2024

Bulls were weighed Tuesday morning (12-17-24) for their 28-day weight. Average daily gain (ADG) across all bulls was 3.4 lbs/day. Projected range in ADG was 3.25 to 3.5 lbs/day. Fifteen bulls gained below 2.5 lbs per day. Of those 15, eight had either dealt with lameness since on-test weights or potentially some lingering issues from a respiratory disease challenge after delivery. If those 15 bulls are removed, the average ADG for the group is 3.55 lbs per day. Outside of some isolated cases of lameness (joint, stifle, cracks and footrot) health has been good. We will be working to gain everyone access to Performance Beef so that you can view the health history for your bulls in real time. To log into Performance Beef, go to <a href="www.performancebeef.com">www.performancebeef.com</a> and log in with your email that is on file with IBEP. The password is <a href="www.performancebeef.com">ibepcoop83</a>. If your email address is not on file with IBEP, access will not be granted.

What about intake, well bulls would eat more if we fed them more but that would only result in excess condition or other reproductive of structure issues. Dry matter intake as a percent of body weight is between 2.48% and 2.2%. Average feed conversion ratio (FCR) is 6.2 (5.8 to 7.7). Younger bulls are provided a greater percent of bodyweight compared to older bulls as result of where they are at in maturity; however, all bulls are consuming an equivalent amount of energy and metabolizeable protein for their target ADG. The following table are the results of a recent diet analysis.

Assay	DM-Basis
Dry Matter	54.5
Adjusted Crude Protein, %	14.6
aNDF, %	40
Starch, %	12.9
TDN, %	68.7
NEm (mcal/lbs)	0.73
NEg (mcal/lbs)	0.46

If registration and weaning data has not been submitted to IBEP, please send this information as soon as possible. A report and "information needed" form will be included in a hard copy mailing following this report. Although we are in the early part 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. Double check your registrations to confirm this has been done.

Please see the calendar on the following page for upcoming IBEP and Beef related events in the region.

## **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.

	Purdue Calving Academy	
January 4	Greensburg, IN Decatur Co Extension Office (spots available)	
	https://web.cvent.com/event/cb611d3b-9f26-4ab1-8641-861acf9df1aa/summary	
	Purdue Calving Academy	
January 11	West Lafayette, IN – Purina Pavilion (spots available)	
	https://web.cvent.com/event/cb611d3b-9f26-4ab1-8641-861acf9df1aa/summary	
January 12 – 15	American Forage and Grassland Conference	
	Kissimmee, FL	
	https://web.cvent.com/event/2f62c117-5e18-478b-8f70- 48cf78cbea08/summary	
	Indiana Beef Cattle Assoc. Convention	
January 17 – 18	Noblesville, IN	
	https://mms.indianabeef.org/Calendar/moreinfo.php?org_id=I NBC&eventid=144947	
January 23 – 24	Driftless Region Beef Conference	
	Dubuque, IA	
	https://www.regcytes.extension.iastate.edu/beef/	