



INDIANA BEEF EVALUATION PROGRAM

FELDUN PURDUE AGRICULTURE CENTER

1117 STATE ROAD 458

BEDFORD, IN 47421

STATION: (812) 279-4330

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

S22-1
6/1/2022

On-Test weights were recorded on the 16th and 17th of May with the official on-test weight being the average of the consecutive two day weights. Consecutive two day weights, with pens being weighed in reverse order from day one to day two, are used to mitigate the effect of gut fill on bodyweight.

Individual weights and performance during the receiving period are provided in the performance report included in this mailing. The 62 bulls weighed on to test averaged 813 lbs, with a 599 lbs spread between the heaviest and lightest bulls. Spread in ADG from least to greatest was -0.48 to 4.67 lbs/day, respectively. Forty-four or 70.9% of bulls gained 2.0 lbs/day or greater during the receiving period. Fourteen bulls were evaluated (rectal temp., listened to lungs, visual assessment, etc.) by Dr. Burcham. Three bulls were treated for mild congestion in their lungs in combination with low performance. The greatest rectal temperature of bulls evaluated was 103.0°F.

For comparison, receiving period ADG during the 2021 summer and winter test was 4.0 and 2.3 lbs per day, respectively. Honestly, there is more spread there than what I would like to see. However, each group of bulls is different, forage base has differed as well given available inventory at FPAC and then the "biggie"..weather. Other than the bulls evaluated at the on-test weight, one bull was treated as an "ADR.....real technical term of "aint doin' right." This bull was monitored for several days and did not record a fever ($\leq 103.0^{\circ}\text{F}$), however, he was not overly aggressive at the feed bunk and did not appear very alert/thrifty while loafing in the barns. A hand full of bulls were treated for watery diarrhea which was predominantly isolated within bulls from a couple different farms. This was either a diet adaptation challenge or an enteric bacteria issue, yet no bull had a fever.

If your bull has been evaluated or treated between delivery and the on-test weight, a summary is included.

I'm running behind on entering weaning, registration and parentage/genomic status. However, several of you have already submitted this information to IBEP. **Just a reminder**, actual and adjusted weaning weight data is used for all additional adjusted yearling and carcass data utilized by your respective breed association. As for genomics and sire and dam verification; please start this process now given the prolonged laboratory turnaround times. Regardless of if the bull makes the sale or not, genomic data submitted on bulls with an intact contemporary group is a good management practice when operating a purebred/seedstock operation.

Please take a minute and review the calendar on the back side of this page for upcoming IBEP work days and beef cattle related Extension programs/events.

Best Regards,

Nick Minton

Executive Secretary & Treasurer of the IBEP

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 between 8:30 and 9:00 a.m. Bring a potential cooperater or bull buyer to give them a first-hand look at the bulls, facilities and the central testing program.

June 14, 2022	<p>Summer Test 2022 – <i>28 Day Weight & Board of Directors Meeting</i></p> <p>Send email address to nminton@purdue.edu if you would like to attend virtually</p>
June 18, 2022	<p style="text-align: center;"><i>Purdue Fencing School</i></p> <p style="text-align: center;">Location: Southern Purdue Ag Center – Dubois, IN</p> <p style="text-align: center;">Time 1:00 PM to 5:50 PM EST</p> <p style="text-align: center;">Registration required and \$20/person attendance fee</p> <p style="text-align: center;">Flyer posted at https://indianaforage.org/upcoming-events/</p>
July 19, 2022	<p>Summer Test 2022 – <i>63 Day Weight (Weight Only – Short day)</i></p>
July 29 to Aug. 21, 2022	<p style="text-align: center;"><i>Indiana State Fair</i></p> <p style="text-align: center;">Consider volunteering to work in the Hoosier Ribeye Tent</p>
August 16, 2022	<p>Summer Test 2022 – <i>91 Day Weight</i></p>
9/1/2022	<p style="text-align: center;"><i>Forage Management Workshop</i></p> <p style="text-align: center;">Location: Feldun Purdue Ag Center</p> <p style="text-align: center;">8:00 AM to 4:15 PM</p> <p style="text-align: center;"><i>"Workshop focuses on current relevant issues in forage production. Our specialists cover forage and weed species identification, nutrient management practices and forage cropping and rotation practices"</i></p> <p style="text-align: center;">Registration required and cost per person is \$111.00</p>
9/7/2022	<p style="text-align: center;"><i>Indiana Beef Cattle Association Field Day</i></p> <p style="text-align: center;"><i>Details to follow</i></p>