



INDIANA BEEF EVALUATION PROGRAM

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S21-1
5/19/2021

The 2021 Summer Test has officially begun with all 47 bulls delivered in April weighed onto test. With the exception of one bull, gain and intakes during receiving suggest bulls acclimated well to their new environment. Shrink at delivery in combination with a high forage test ration contributed to the ADG of just over 4 lbs/day. Nonetheless, I've been pleased with bunk reads in late afternoon with all being, or almost being, slick by 7 AM.

Based off on-test weights, bulls are just under being on full feed of 2.5% BW on a dry matter basis (group average 2.4%). The current diet is listed below and a TMR analysis will be included in the next performance update.

| Ingredient | % Inclusion (dry matter basis) |
|-------------------------------------|---------------------------------------|
| BMR Sorghum Suddan Baleage | 45.3 |
| Soyhulls | 17.8 |
| Whole Shell Corn | 10.1 |
| Dried Distillers Grains | 6.5 |
| Corn Gluten Feed | 6.4 |
| By-Pass Protein Supplement | 5.7 |
| Tracemineral and Vitamin Supplement | 8.2 |

Energy and NDF levels of the baleage indicate a greater inclusion of baleage at this point in the test will not support the target ADG of 3.5; however, pending performance at day-28, baleage inclusion may increase with the expectation that it will increase post the 63-day weight. Please note, the tracemineral and vitamin supplement contains roughly 1% ground corn, 1% soybean meal and 1% distillers grains. This was done to dilute the mix to allow a greater inclusion in the mixer to ensure we are achieving an adequate mix on small inclusion ingredient's. Rumensin (monensin) as well as Clarify are being fed.

Two bulls were evaluated by veterinarians on Tuesday of the on-test weights. One bull was evaluated for loss of gain since delivery and the other for lameness in his left front foot. Nothing suggests either will not make a full recovery.

Please review information from entry and supplemental material provided at delivery for accuracy. If changes are needed please let me know. If bulls are not registered, please have this complete or in the process of being complete by the 28-day weight. Forms are included for you to provided weaning and adjusted weaning data if you have not done so already.

Experience leads me to encourage you to go ahead and have all bulls parent verified regardless of how they are performing. We have not completed a test where delayed parentage prevented a bull or two from selling.

OVER

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 4 -5, 2021 | Indiana Grazing School “Making a Difference with Improved Grazing Systems” Location – Dubois, IN |
| June 11 – 12, 2021 | Indiana Grazing School “Making a Difference with Improved Grazing Systems” Location – Cutler, IN |
| June 5, 2021 | IBCA Field Day – Purdue Beef Unit West Lafayette, IN |
| June 15, 2021** | 28-Day Weights S21 Test Board of Directors Meeting (IBEP Test Station). <i>Non-Directors to the board are welcome to attend.</i> |
| July 20, 2021 | 63-Day Weight for S21 Test |
| August 17, 2021 | 91-Day Weight for S21 |
| Sept. 10 – 11, 2021 | Stockmanship & Stewardship Tour – Danville, IN |
| September 13, 2021 | Structural Soundness and Disposition Evaluation for S21 |
| 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 |
| October 16, 2021 | 88 th IBEP Performance Tested Bull Sale and Springville Feeder Auction Market Association Bred Heifer and Cow Sale. |

Dates for ultrasound scanning will be determined later.

Also, please know you as well as other cooperators or beef cattle producers are welcome to attend the board of directors meeting following the 28-day weight on June 15. I encourage you to do so if you have interest in being on the board at some point in the future.

Best of luck with first cutting forage harvest!

Best Regards,



Nick Minton