

July 15, 2021

Dear WIU Bull Test Consignors,

I am excited to inform you that entries are now open for the 2021-2022 Western Illinois University Performance Bull Test. We averaged \$3,354, \$350 increase from the previous year, on 36 bulls in last year's sale with Angus averaging the most followed by SimAngus, and then Simmental. The quality of the bulls at the WIU sale continues to improve each year. I accredit these improvements to two things: 1) continued genetic progress and selection in your herds and 2) bull development ration that uses fiber instead of starch (corn) as an energy source. The ration is presented as a complete pellet with chelated minerals, vitamins including biotin, and yeast. These ingredients have been shown to improve reproductive soundness, foot health, and diet digestibility. Fiber also served as the intake limiter in the diet. This will assist in developing yearling bulls to an adequate condition, allowing them to grow without over-fattening, making them more successful as herd sires on pasture. Top ranked bulls will continue to be pictured and all bulls that make the sale will have a video taken. Online bidding participation was up last year indicating that continuing with a more affordable platform like Lowderman Auction Options will likely continue this year.

Bulls have ample outdoor space to exercise and rest which is essential to proper development. Bulls will be housed in three groups (~25 head each) having access to two self-feeders and free choice grass hay. Facility improvements will continue each year with hopes to have a new scale in place for this year's test. We do our best to provide the best possible environment for your bulls and to best represent your quality livestock: including painting, upgrading existing fencing, and scales. We have quotes for the intake monitoring system and are now working to secure funding as well as evaluating the necessary infrastructure needed to best utilize the equipment. We would like to have this in place by 2025.

Please note the change for this year's test:

- 1. Age range accepted 12/1/20 3/30/21
- 2. Bulls <u>must test free</u> of following genetic defects in order to sell: 1)<u>Angus</u> →AM, NH, CA 2)<u>Simmental</u> (PB or %) →AM, NH, CA, OS, PHA, TH 3)<u>Red Angus</u> → Osteopetrosis. In the case of other identified genetic defects (ie OH) with a commercially available test, bulls should be tested can be sold once tested -- regardless of carrier status.

We all want to see the WIU Bull Test and Sale reach its full potential. Please know that any changes or updates that are made are done so with the success of the bull test in mind. This year will be my 9th year as a bull test manager with five sales at Cal Poly University and this year will make four at WIU. The cattle business has been integral to myself and my family so I fully understand the highs and lows you all face. Cattle, cattle nutrition, and teaching are my passion. We all need one another to make this sale successful. The world can always benefit from kindness and consideration especially during times of change. Please know that I am always doing my best to serve you and the WIU students. Please call or email with any further questions.

Regards,

Keela Trennepohl
Km-trennepohl@wiu.edu
805-440-8421
ENC.

ADDITIONAL INFORMATION:

Ultrasound and Data Submission:

Ultrasound data will be submitted for bulls that meet the age requirements listed below from the respective breed associations. <u>ALL</u> bulls will be scanned on one day, by one technician, and reported whether or not your data can be included in your breed's database. In order for your bull to be listed on the ultrasound barn sheet, you must submit a weaning weight to the respective association. <u>Please be sure to have submitted this information to the association, if you have not already done so prior to delivery.</u>

To be included in the database, the following requirements must be met:

- 1. For all breeds, there must be two bulls from the same contemporary weaning group
- 2. Bulls must be born in the following timeframe to meet the age requirement when scanned on approximately January 14, 2022. If the breed is not listed below, the information can be obtained from the appropriate breed association.

Breed	Age in Days at Scan		
Angus	320-440		
Charolais	320-430		
Hereford	301-530		
Red Angus	320-440		
Simmental	300-440		

Keep in mind, we do not submit yearling weights and scrotal measurements to the breed associations, but we will provide it to you so that you may do so.

Summary of entry requirements

- 1. Born between December 1, 2020 and March 31, 2021
- 2. Weaned 45 days prior to delivery
- 3. Weigh a minimum of 550 pounds at delivery
- 4. Health Affidavit signed by BOTH the producer and the veterinarian
- 5. Individual tested NEGATIVE for anaplasmosis and PI BVD
- 6. Birth mother tested free for Johnes or come from certified Johnes free herd
- 7. Free of all known lethal genetic defects and tested for all other known defects
- 8. Three bulls need to be entered per breed to qualify for within breed indexing
- 9. Bulls are slick sheared
- 10. \$100/bull entry fee and signed, completed reservation form postmarked by September 10th, 2021

Delivery Checklist:

- October 5 or 6th (Tuesday and Wednesday) 2021 from 9 AM to 4 PM
- Registration certificate or copy of registration
- Test results: Johnes, Anaplasmosis, and PI-BVD
- Completed Entry Form
- Signed Health Affidavit by Veterinarian and Producer
- \$200/bull feed deposit
- · Bulls slick sheared

CONSIGNORS PLEASE SHARE THE FOLLOWING WITH YOUR VETERINARIAN ASAP

The information below is provided to assist veterinarians working with producers that are consigning a bull(s) to the 2021-22 Western Illinois Performance Bull Test. Please follow these instructions carefully. Cattle work can be done by producer if approved by veterinarian, but the paperwork must be SIGNED by both the producer and the veterinarian.

Preconditioning beef cattle has been proven, and we have taken this step to reduce respiratory problems and to reduce the cost billed to breeders if bulls become sick with respiratory disease within the first 21 days of reaching the test facility. The results of requiring preconditioning for the WIU Bull Test have been both a saving to the producers and greatly improved the overall health of the bulls.

Note: There is NO product manufacturer/brand specification to the protocol. Products used are at the discretion of the producer's veterinarian and must be listed on the Health Affidavit.

All bulls must arrive at the test with a Health Affidavit signed by the producer and his/her veterinarian

Bulls must be weaned for 45 days

HEALTH REQUIRMENTS:

- Calves must be weaned 45 days prior to entry
- Calves must be treated for internal and external parasites
- Calves must receive 2 doses of Cattle Respiratory Vaccine (IBR, BVD (types 1 & 2), BRSV, PI-3)
- Calves must have 2 doses of 7-Way Clostridial/Blackleg
- Calves must have 1 dose of Pasteurella Vaccine
- Calves must have 2 doses of Haemophilus Somnus (often in combination with 7-way)
- Calves must be bunk and water broke
- Horned cattle must be tipped or dehorned

Contract Agreement for the W.I.U. Bull Testing Program

- 1. The purposes of the WIU Bull Test are to provide reliable, unbiased performance information on bulls entered into the program and to provide a source of performance tested seedstock to the beef industry.
- 2. Bulls must have been born between December 1, 2020 and March 30, 2021, have a recorded birth weight, and weigh a minimum of 550 pounds at delivery on October 5 or 6, 2021.
- 3. The testing fee is \$100 per bull which is due with the reservation application.
- 4. The testing capacity of the station is 70 bulls -- 3 pens with 20-25 bulls each.
- 5. The entry deadline is a postmark of September 10th, 2021. Entries postmarked after September 10 will be accepted by a drawing if room is still available after acceptance of all entries received by the deadline.
- 6. The entry fee will be refunded only if the bull is not accepted due to reaching capacity of the station, or, in the case of illness to a bull, a replacement entry can be found from another breeder, but needs to be approved by test station manager prior to doing so.
- 7. At delivery, each consignor must present the Health Affidavit form <u>completed by their veterinarian</u> signed by BOTH the producer and the veterinarian. Documentation regarding Johnes, PI-BVD, and anaplasmosis negative statuses also needs to be provided. Official registration paper or copy of registration as well as entry form should also be turned in at this time.
- 8. Horned bulls should be healed from dehorning.
- 9. Bulls with ringworm at delivery will be charged an extra \$100.
- 10. Delivery is Tuesday, October 5 or Wednesday, October 6, 2021 between 9 a.m. and 4 p.m. A \$200 per bull feed/health deposit is due upon delivery.
- 11. Bulls <u>must test free</u> of following genetic defects in order to sell: 1)<u>Angus</u> →AM, NH, CA 2)<u>Simmental</u> (PB or %) →AM, NH, CA, OS, PHA, TH 3)<u>Red Angus</u> → Osteopetrosis. In the case of other identified genetic defects with a commercially available test, bulls should be tested can be sold once tested -- regardless of carrier status.
- 12. Owners of the tested bulls must be members of the Illinois Beef Association or National Cattlemen's Beef Association.
- 13. Daily rate charges including feed, hay, bedding, and yardage will be applied to each individual bull. The yardage fee will be \$0.50/head/day. A health maintenance fee will be assessed per bull (~\$50/bull). Other health treatment/veterinary costs may apply if needed. Please know that we will make every effort to make the bull test affordable but quality of care and preparation is of upmost importance.
- 14. All costs must be paid before any bull can be removed from the station. Bulls may be removed only by permission of test station manager. All costs will be taken from individual bull sale proceeds or due at pick-up at the end of the test.
- 15. The 50th Annual Sale will be at the WIU Livestock Center on Friday evening, March 11, 2022. All bulls that go through the sale will be charged a percent of the sale expenses (~ 10%).
- 16. Bulls will be fed free choice long hay at arrival. During the 21 day preliminary period, they will receive a receiving ration which will be gradually substituted by the testing ration so that only the testing ration will be fed at the time bulls officially begin test.
- 17. The testing period will last 90 days. The official on-test weight will be the averages of weights taken on October 28th, and October 29, 2022. The official off-test weight will be the averages of weights taken on January 27 and 28, 2022. Progress report interim weights will be taken ~ every 30 days: 11/29/21 and 12/28/21. All bulls will be ultrasounded on approximately January 14.

- 18. At the conclusion of the testing period, bulls will be fed the testing ration, plus free choice long hay.
- 19. Bulls will be indexed within breed. A bull must have a within breed index of 94 or higher to qualify for the sale. This index requirement will not go up during the 2021-2022 bull test, but could be lowered at the discretion of the WIU Bull Test Manager if in the best interest of the sale. There is a 3 bull requirement to form a breed. If the three bull requirement is not met, those individuals will be indexed overall breeds and will need an overall breed index of 96 or higher to qualify for the sale. Index is based on 70% ADG ratio + 15% ADJ Marbling ratio + 15% ADJ REA ratio.
- 20. <u>Bulls also need a minimum adjusted scrotal circumference of 32 cm, be screened for **disposition**, pass a **soundness exam** based on the University of Missouri scoring system, and pass a **reproductive exam**. Retests for the reproductive exam will be performed during the week prior to the sale.</u>
- 21. Sale order will by breed with highest averaging breed group from the previous year's sale selling first. Bull order within breed will be determined by the within breed index. Bulls from a breed that does not meet the three bull requirement will still be sold based on the previous year's average for that particular breed. The top 2 indexing bulls from each respective breed will sell first and then breeds will be sold out in entirety before moving to the next breed in the sale order.
- 22. All bulls selected for the sale must go through the sale unless excused for health reasons. At least 1/3 interest must be offered for sale. If full interest is not to be sold, 30-day advance notice of the sale date is required.
- 23. All data will be public information and the Western Illinois University School of Agriculture has the right to use the records for research purposes.
- 24. Neither Western Illinois University, nor its employees are liable for loss, injury or reduced value of bulls entered on test.
- 25. Insurance on bulls, if desired, is the responsibility of the breeder -- none is carried on them by WIU.
- 26. Progress reports will be sent out via email after each weigh day and posted on our website. Email is the main form of communication for the test and an email must be provided. If this is problematic for you, please make the WIU Test Station manager aware ASAP.
- 27. The sale catalog will include relevant performance information, pedigree information, and EPDs.
- 28. Footnotes for the catalog will need to be submitted by consignors by January 15th via the official permission process which will be provided to consignors via email in December. If footnotes are not submitted, WIU reserves the right to either write footnotes or leave the footnote section blank on that individual.
- 29. Only top ranked bulls will be pictured in the catalog (~20 bulls) at the discretion of WIU Bull Test staff in order to best represent the WIU bull test. Video will be taken on all bulls who make the sale. Charges will apply for pictures, videos, and preparation to individual consignors with bulls receiving those services.

Reservation Form 2021 – 2022 WIU Performance Bull Test

Postmarked September 10th 2021

I have read and agree to the terms in the "Contract Agreement for the W.I.U. Bull Testing Program" and would like to enter bulls in the program as indicated below:

Signature:			. /
Please check the box beside the name you want used :		Check	reports/sale catalog
Name			
Farm Name	_		
Address	-		
	-		
IBA or NCBA Member Number:			-
Phone			
E-mail address	-		
Signature	_ Date_		
<u>Breed</u> <u>Birthdate</u>		<u>Estimated</u>	Weight at delivery
Bull #1			
Bull #2			
Bull #3			
Bull #4	_		
Please send this sheet, along with \$100 per bull entered to:			
WIU BULL TEST			

School of Agriculture
Attn: Keela Trennepohl
145 Knoblauch Hall
Macomb, IL 61455

21-22 WIU Bull Test ENTRY FORM

Breed(s)	ed(s)Farm/RanchName					
Cell Phone ()	Email					
Contact Person		Phone ()			
Address						
City	G	ZID				

~Please fill out Health Affidavit on the back

TEST			DIDTUDATE	ACT POLLED/H DAM'S* NAME OF ANIMAL	NAME OF CIDE	NAME OF	WEANING	ADJ	Owner			
ID**	TATTOO#	EARTAG #	BIRTHDATE	BIRTH WT	orned	AGE OR ET	REGISTRATION #	NAME OF SIRE	DAM'S SIRE	DATE	WEANING WT	Member Code

^{*}If calf raised by other than his mother, please note. ** To be filled in by WIU Bull Test

Please return completed form when bulls are delivered.

2021-2022 WIU Bull Test Health Affidavit

Vaccination	Animal ID(s)	Vaccine Given	Vaccination	Booster Date	Comments
			Date		
Cattle Respiratory					
(IBR, BVD types 1 & 2, BRSV, PI-3)					
7-way					
Clostridial/Blackleg					
Haemophilus Somnus					
Pasturella					
Internal & External					
Parasite Control					

I hereby certify that the above products have been administered to the listed animals by myself, or under my direction. Veterinarian name: Veterinarian signature:
Date:
I hereby certify that I the above products have been administered to the listed animals by my herd veterinarian, or by myself under his/her direction and that all animals listed have been weaned for a minimum of 45 days prior to delivery to WIU. Producer name: Producer signature: Date: