July 21 2019

Dear WIU Bull Test Consignors,

I am excited to inform you that entries are now open for the 2019-2020 Western Illinois University Performance Bull Test. We averaged $3,030 on 37 bulls in last year’s sale with only two individuals selling for less than $2000. We had numerous compliments regarding the improved body condition and foot structure on last year’s bulls. I accredit these improvements to two things: 1) continued genetic progress and selection in your herds and 2) a ration update that uses fiber instead of starch (corn) as an energy source. The ration was presented as a complete pellet with chelated minerals, vitamins including biotin, and yeast. These additions were all new and 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 will be videoed and displayed for DV Auction bidding.

Pen size expansion provided more outdoor space for bulls to exercise and rest. 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 changes that were new last year and will stay in place for this year’s test:

1. Bulls will be indexed within breed. A bull must have a within breed index of 96 or higher to qualify for 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. 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.
2. NEGATIVE PI-BVD test provided prior to entry.
3. Accepted bull age range is 12/15/18 – 3/15/19.
4. The bull test will be 90 days long.
5. Bulls must be free of all known genetic defects.
6. Bulls should be slick sheared prior to arrival or will be sheared by WIU staff at a rate of $20/bull.
7. Focus to be placed on increasing buyer base through personal communication and marketing strategies highlighting the many unique testing and performance measures taken on WIU consigned bulls.

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 8th year as a bull test manager with five sales at Cal Poly University and this year will make three at WIU. I have been in the cattle business my entire life 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 and can agree 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. ALL 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. Please be sure to have submitted this information to the association, if you have not already done so prior to delivery.

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 18, 2020. If the breed is not listed below, the information can be obtained from the appropriate breed association.

<table>
<thead>
<tr>
<th>Breed</th>
<th>Age in Days at Scan</th>
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</thead>
<tbody>
<tr>
<td>Angus</td>
<td>320-440</td>
</tr>
<tr>
<td>Charolais</td>
<td>320-430</td>
</tr>
<tr>
<td>Hereford</td>
<td>301-530</td>
</tr>
<tr>
<td>Red Angus</td>
<td>320-440</td>
</tr>
<tr>
<td>Simmental</td>
<td>300-440</td>
</tr>
</tbody>
</table>

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 15, 2018 and March 15, 2019
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 genetic 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 6<sup>th</sup>, 2019

Delivery Checklist:
- October 9 or 10<sup>th</sup>, 2019 from 9 AM to 4 PM
- Registration certificates or copy of registration
- Test results: Johnes, Anaplasmosis, 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 2019-20 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 REQUIREMENTS:**
- 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 15, 2018 and March 15, 2019, have a recorded birth weight, and weigh a minimum of 550 pounds at delivery on October 9 or 10, 2019.

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 6th, 2019.** Entries postmarked after September 6 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 completed by their veterinarian 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 Wednesday, October 9 or Thursday October 10, 2019 between 9 a.m. and 4 p.m. A $200 per bull feed/health deposit is due upon delivery.

11. Bulls must be free of known **genetic defects.**

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 for this year. 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 48th Annual Sale will be at the WIU Livestock Center on Friday evening, March 6, 2020. All bulls that go through the sale will be charged a percent of the sale expenses.

16. Bulls will be fed free choice long hay at arrival. During the 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 November 4, and November 5, 2019. The official off-test weight will be the averages of weights taken on February 3 and February 4, 2020. Progress report interim weights will be taken every 30 days: 12/3/19 and 1/3/20. All bulls will be ultrasounded on approximately January 17.

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 96 or higher to qualify for the sale. This index requirement will not go up during the 2019-2020 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. 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.

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. All sale bulls will have a video. Charges will apply for pictures, videos, and preparation to individual consignors with bulls receiving those services.
Reservation Form
2019 – 2020 WIU Performance Bull Test

Postmarked September 6th 2019

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

In sale catalog And on reports On your check

Name__________________________________________

Farm Name________________________________________

Address ________________________________________

__________________________________________

IBA or NCBA Member Number: __________________________

Phone __________________________________________

E-mail address _____________________________________

Signature________________________________________ Date________________

Breed Birthdate Estimated 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
Breed(s)_______________________________________

Ranch Name_________________________________________  Cell Phone (_________)________ - ________ Email______________________________

Contact Person_______________________________________ Home Phone (_________)________ - ________ Fax (_________)________ - ________

Address________________________________________________ City_________________________ State_________ ZIP________

~Please fill out Health Affidavit on the back

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<tr>
<th>TEST ID**</th>
<th>TATTOO #</th>
<th>EARTAG #</th>
<th>BIRTHDATE</th>
<th>ACT BIRTH WT</th>
<th>POLLED/ Horned</th>
<th>DAM’S* AGE OR ET</th>
<th>NAME OF ANIMAL REGISTRATION #</th>
<th>NAME OF SIRE</th>
<th>NAME OF DAM’S SIRE</th>
<th>WEANING DATE</th>
<th>ADJ WEANING WT</th>
<th>Owner Member Code</th>
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*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.
# 2019-2020 WIU Bull Test Health Affidavit

<table>
<thead>
<tr>
<th>Vaccination</th>
<th>Animal ID(s)</th>
<th>Vaccine Given</th>
<th>Vaccination Date</th>
<th>Booster Date</th>
<th>Comments</th>
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<tr>
<td>Cattle Respiratory (IBR, BVD types 1 &amp; 2, BRSV, Pl-3)</td>
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<td>7-way Clostridial/Blackleg</td>
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<td>Haemophilus Somnus</td>
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<td>Pasturella</td>
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<td>Internal &amp; External Parasite Control</td>
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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: ________________