

**SOUTHERN ILLINOIS UNIVERSITY
BULL TESTING PROGRAM - FALL 2017**

PLEASE READ.....There are changes and additions that have been made

Bull Eligibility Requirements:

1. **Senior Division:** Calves must have been born on or after September 1, 2016 (Exception: Charolais – September 10, 2016 & Gelbvieh – September 30, 2016) and on or before December 4, 2016.
Junior Division: Calves must have been born on or after December 5, 2016 and on or before March 5, 2017.
2. The calf must be owned by the person entering the bull.
3. All bulls must have a legible ear tattoo upon delivery to the station. Ear tags will be placed into each bull's ear by station personnel.
4. All bull calves must meet registration requirements as set forth by their respective breed associations.
5. Calves must have an initial weight for each day of age of at least 2.4 pounds when delivered to the station. All cattle will be allowed a 4% shrink when they are weighed at the station. Any calf not meeting the above weight requirement will not be placed on test.
6. Consignors must be enrolled in an official performance testing program. Records of calves that have completed the weaning phase of such a program should be submitted at the time of delivery or when completed. The following information must be supplied by delivery:
 - Tattoo number of calf, Sire name and registration #, Birth date of calf, Birth weight of calf, and Calf registration # (if already assigned)
 - Adjusted 205 day weaning weight in accordance to the association of which the bull is registered, if available.
7. Calves should be weaned at least three (3) weeks prior to delivery to the station. It is beneficial for calves to be creep fed for 3 to 4 weeks before delivery or at least be accustomed to eating grain. It is recommended that calves be eating a minimum of 5-8 lbs. of grain/starter with *ad libitum* access to grass hay or pasture prior to delivery to the station.
8. The calf must be dehorned prior to being delivered to the station.
9. Estimated progeny differences (**EPD's**) are **mandatory** on all bulls. EPD's are to be calculated and supplied by registering breed association. Prior to entering your bull, check with your breed association and make sure that EPD information is available.
10. The health form must be filled out by your veterinarian and turned in when the bull is delivered to the station. Bulls from IL, IN, KY, or MO do not need to be Tuberculin tested. **Any bull with warts** on delivery day **will NOT** be allowed into the Bull Test Station and will have to be hauled back home.
11. **All bulls must be genetic free!** However, a bull with positive confirmation DD may participate in the test but will have to be identified in the catalog. If the pedigree suggests that your bull is a carrier of any genetic disorder then it must be tested; if the pedigree suggests that it is genetic free then that is acceptable. If you have questions please contact your breed association.

Upon Arrival at the Test Station:

1. All health paperwork and fees will be due to the station personnel.
2. Each bull must remain at the test station for the entire 84-day testing period unless the station personnel agree that the bull should be removed.

Number of Entries:

1. Entries will be accepted until **September 8, 2017**. If one bull from each consignor has not filled the station, those consignors who have indicated that they would like to enter two or more bulls, have the opportunity to do so.
2. **A Performance Index will be utilized at the end of the test and up to the bottom 25% of bulls will be cut and not eligible for sale.** This index will only pertain to ADG and F:G and in the event that there is a tie then the bull's \$Beef, according to the association on the day that cuts are made, will be used to break any ties.
3. **IF** the test station is not full then a consignor may "only test" their bull **BUT** you must indicate that on your application!!! **NOTE:** All bulls that start test **MUST** finish test whether you sell them or not. Also data on bulls that don't sell will be given to the owner after the sale is over.

Facilities:

1. Bulls will be penned according to weight and breed as much as possible. Groups of 12 calves will be placed in 27' x 104' pens with 27' x 24' shelters open to the south end. Six pens are available to handle 72 bulls per test period.
2. Bulls will be individually fed using the Calan Broadbent Feeding System. Each pen will also contain an automatic watering system.

Feed:

1. The feed will be a combination of pelleted supplement and whole shelled corn. There will be a starter, test, and post-test ration that will be fed with grass hay. Rations will primarily consists of corn, bypass protein, distiller's grain, midds and hulls along with all the necessary vitamins and minerals.
2. The ration has been designed that if the bull's genetics allow they should have an ADG of ~ 4.5 lbs and will be sent out on bid. The lowest bid will get the feed contract.

Costs:

1. A testing fee of \$200 for one bull will be charged for maintenance of the facilities.
2. \$100 of the testing fee is due at the time of application. Consignors will be charged only for the feed fed to their bulls at actual cost.
3. Any professional veterinary services required during the test period will be charged to the owner.
4. Consignors will be charged for the transfer of registrations papers to the new owner.
5. All expenses (feed, bedding, veterinary, etc.) must be paid within 30 days of receiving the billed invoice.
6. A \$15 fee will be charged for clipping the bulls prior to the sale.
7. Auctioneer expenses will be a % of the sale price for each bull. For example, 2016-17 it was 1.963% of the sale price. We may be using an auction services for live broadcast on the internet and their fees will also be included into the costs.
8. The auctioneer and other related "ring" expenses will be split among the bulls and heifers that are consigned and will sell after the bulls.
9. Sale day expenses (advertising and catalogue expenses) will be divided equally amongst each lot in the catalogue.
10. The average costs for 2016-2017 was \$1082 for Jr bulls and \$1204 for Sr. bulls.
11. **BUYERS:** if a bull is left at the test station for more than 5 days post sale then a \$15/day fee will be charged at time of pickup.

Liability:

1. Southern Illinois University Carbondale will not be responsible for loss by fire, theft, sickness, injury or death, but they will make every effort to safeguard the health and

- safety of the animal.
2. The University will not insure the bull. The station encourages each breeder to purchase mortality insurance on each bull. If insurance is desired, contact local insurance companies for a policy on your bull.

Reports/Catalog:

1. Official reports will be e-mailed to consignors (**hard copy available upon request**) after each weigh period. Upon request, bull test reports will be sent to interested persons. Reports will also be available online at <http://www.bulltest.siu.edu>
2. The name of each consignor will be published in the sale catalog and provided on the bull test website. Information about the bull will also be published and will include: the bull's sire, registration number, date of birth, birth weight, adjusted weaning weight, adjusted yearling weight, average daily gain (ADG), feed to gain (F:G) and ratios, RFI rank, sale index, frame score, scrotal circumference, pelvic measurement, ultrasound measurements and the CED, BW, WW, Milk, RE, Marb, Doc, and \$B or API EPDs.

Sale:

1. The sale will be held on **March 2, 2017 at 6:30 PM.**
2. The bulls will be indexed within a breed and based on the following calculation:
Index = 25% EPDs (CED%, BW%, WW%, YW%, and MM%) + 25% ADG ratio + 30% Feed Efficiency ratio + 10% REA (related to heritability) + 10% IMF (related to performance)
Therefore based on 25% EPDs, 55% performance, and 20% carcass characteristics
3. Bulls will be videoed ~ 3 weeks prior to the sale and a link to the videos of bulls will be posted on the website.
4. The bulls will be run through the ring and an auctioneer service may broadcast the live sale for online bidding. The details have yet to be determined but the cost for DVAuction was very high so in an effort to decrease costs alternatives are being sought out.
5. Bulls will be sold under guarantees used by the respective breed associations.
6. Low birth weight EPD bulls that would be considered a Heifer Bull (HB) will be identified in the sale catalog.
7. Bulls will be measured for ribeye area, back fat thickness and marbling by a CUP certified technician. The results will be reported in the sale catalog.
9. **Your bull will not SELL and MUST BE PICKED UP by the owner if:**
 - Minimum scrotal circumference of 32 centimeters at 1 year of age
 - Minimum adjusted pelvic area of 140 sq. cm. at 1 year of age
 - Does not pass the breeding soundness exam
 - Structurally unsound or has a foot score of a 1 or 9. Based on foot angle and claw set and scoring used will be in accordance to: (will be evaluated by supervisor, board members, and livestock judging team and then an average of all scores taken to determine the final foot score)
<http://www.angus.org/performance/footscore/footscorebrochure.pdf>
 - Poor disposition

ATTENTION:

- All consigned bulls will be parentage tested once delivered to the test station
- The Board reserves the right to take appropriate action if there is a discrepancy between stated age and apparent age or any other information provided.
- The Board will consult with a third party to assist with foot scoring and mouthing at any time.

IMPORTANT DATES
2017-2018

August 1, 2017	Send applications out
September 8, 2017	Applications due
September 14 & 15, 2017	Call consignors about acceptance of bull(s)
October 12 th & 13 th , 2017	Delivery of bulls to Test Station
October 30 th & 31 st	Test period begins – Weigh on 30 th and 31 st – start test the 31 st
November 14, 2017	Ultrasound Senior Division bulls
November 28, 2017	28-day weights taken
December 26, 2017	56-day weights taken
January 27, 2017	Signed registration papers due
January 22 & 23, 2018	Test period ends – Weigh on 22 nd and 23 rd – end test 23 rd
January 25 or 26, 2018	Ultrasound Junior Division bulls
February 2, 2018	Adjusted 205-d and 365-d WTs due – must have all weights turned into the association and then contact the test station with those adjusted weights ASAP
Week of Jan. 29 th	Scrotal & Pelvic Measurements taken
Week of Jan. 29 th OR Feb 5 th	BSE exams and Brucellosis testing

March 2, 2018 **41st SIU Performance Tested Bull Sale @ 6:30 pm**

Contact Information:

Rebecca Atkinson, Supervisor
(Office) 618-453-5000
Email: ratkinsn@siu.edu

Heifer Consignment details will be on the website and an email sent out shortly. For immediate questions about the heifer program please contact Dr. Steckler at 618-695-4917.

RESERVATION APPLICATION Southern Illinois University Performance-tested Bull Program
If wish to enter more than one bull, fill out this form for each bull and then rank the priority of each bull next to the bull's name.

◇ Consignor's name _____

◇ Farm name _____

Address:

City _____ Zip _____ Phone # _____

E-mail address _____ Cell Phone # _____

Fill in the diamond beside the name you want used in the reports and sale catalog.

Rank:

_____ Bull's name: _____ Registration # _____

Birth date: _____ Birth WT: _____ Tattoo _____

Sire's name: _____ Sire's registration # _____

Breed _____ If not purebred, what percentage(s) _____

_____ **Place an X in blank on left if you are ONLY testing this bull (NOT FOR SALE)**

◇ Consignor's name _____

◇ Farm name _____

Address

City _____ Zip _____ Phone # _____

E-mail address _____ Cell Phone # _____

Fill in the diamond beside the name you want used in the reports and sale catalog.

Rank:

_____ Bull's name: _____ Registration # _____

Birth date: _____ Birth WT: _____ Tattoo _____

Sire's name: _____ Sire's registration # _____

Breed _____ If not purebred, what percentage(s) _____

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◇ Consignor's name _____

◇ Farm name _____

Address

City _____ Zip _____ Phone # _____

E-mail address _____ Cell Phone # _____

Fill in the diamond beside the name you want used in the reports and sale catalog.

Rank:

_____ Bull's name: _____ Registration # _____

Birth date: _____ Birth WT: _____ Tattoo _____

Sire's name: _____ Sire's registration # _____

Breed _____ If not purebred, what percentage(s) _____

_____ **Place an X in blank on left if you are ONLY testing this bull (NOT FOR SALE)**

I certify that this bull meets all eligibility requirements set forth in the rules and regulations of the Southern Illinois University Beef Evaluation Station, and if selected, I will **deliver the bull on October 12th or 13th between the hours of 8am and 5pm**. I agree to pay reservation fee of \$100 (part of the Performance Testing Fee) at the time of application. The remaining \$100 Performance Testing Fee will be paid upon delivery of the bull(s) to the Beef Evaluation Station. I also agree to pay the cost of feed and veterinary services, as well as other expenses associated with the testing and sale of the bull.

I also agree to hold the Board of Trustees of Southern Illinois University, its agents and employees harmless of any loss which I may suffer for whatever cause, as a result of my participation in the Bull Test program; however, Southern Illinois University will make every effort to safeguard the health and safety of the bull.

Enclosed is a check in the amount of \$100 for each bull entered made payable to **Southern Illinois University**.

Owner's signature _____ Date _____

Return this completed form and payment by **September 8, 2017** to:

Rebecca Atkinson
Beef Evaluation Station
Ag. Bldg. – MC 4417
Carbondale, IL 62901

I certify that this bull meets all eligibility requirements set forth in the rules and regulations of the Southern Illinois University Beef Evaluation Station, and if selected, I will **deliver the bull on October 12th or 13th between the hours of 8am and 5pm**. I agree to pay reservation fee of \$100 (part of the Performance Testing Fee) at the time of application. The remaining \$100 Performance Testing Fee will be paid upon delivery of the bull(s) to the Beef Evaluation Station. I also agree to pay the cost of feed and veterinary services, as well as other expenses associated with the testing and sale of the bull.

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**HEALTH CERTIFICATE
SOUTHERN ILLINOIS UNIVERSITY BULL TEST STATION**

Bring completed form when bull is delivered to station.

Please type or print legibly.

Owner _____ Phone No. _____

Address _____

Tattoo _____ Date Weaned _____ Weaning Weight _____

Adjusted 205-d WT according to association _____

The following must be accomplished PRIOR to delivery to the station.

The **FIRST** series of vaccinations should be accomplished 6-4 weeks prior to weaning.

<u>Vaccinations</u>	<u>Serial Number</u>	<u>Brand</u>	<u>Date Given</u>
Endovac-Beef	_____	_____	_____
IBR, BVD, PI3, BRSV	_____	_____	_____
5-way Leptospirosis Bacterin	_____	_____	_____
Hemophilus somnus	_____	_____	_____
7-way Clostridia	_____	_____	_____

The **SECOND** series of vaccinations should be accomplished 1-2 weeks prior to weaning.

<u>Vaccinations</u>	<u>Serial Number</u>	<u>Brand</u>	<u>Date Given</u>
Endovac-Beef	_____	_____	_____
IBR, BVD, PI3, BRSV	_____	_____	_____
5-way Leptospirosis Bacterin	_____	_____	_____
Hemophilus somnus	_____	_____	_____
7-way Clostridia	_____	_____	_____

If you do not dose Endovac-Beef:

Pasteurella Hamolytica/Multocida toxid _____

It is recommended that the vaccinated bull be kept isolated from the other animals in your herd.

Procedures/Date (Please fill in blank.)

Worm Treatment _____ Method/Product _____

I hereby verify that the above procedures have been followed and that the above bull is *to the best of my judgment* free from infection and contagious diseases **including warts, ringworm, and mange** and from external parasites.

Veterinarian Signature _____ Date _____

Veterinarian's Address/Phone No. _____

Owner may give the vaccines but their veterinarian must confirm they were given

