

APPLICATION FORM
19TH TIFTON HERD PROGRAM

ENTRY & DELIVERY DATES

Birth Dates: Sept. 1 - Nov. 30, 2016
Entry Deadline: September 1, 2017
Delivery Date: October 2, 2017
Sale Date: April 17, 2018

Name or Farm Name _____

Address _____

City State Zip

Phone: _____ Email: _____

No. Entries Requested: _____
If space is available, I have more entries (circle one): Yes No

Premises ID Number (if available) _____

Send application to: Tifton HERD Program – UGA/CPES
2360 Rainwater Road
Tifton, GA 31793 (229/386-3214 or 3683)
Make checks payable to GCA HERD (\$50 per heifer)

APPLICATION FORM
18TH CALHOUN HERD PROGRAM

ENTRY & DELIVERY DATES

Birth Dates: Dec. 1, 2016 - Feb. 28, 2017
Entry Deadline: November 1, 2017
Delivery Date: November 30, 2017
Sale Date: May 30, 2018

Name or Farm Name _____

Address _____

City State Zip

Phone: _____ Email: _____

No. Entries Requested: _____
If space is available, I have more entries (circle one): Yes No

Premises ID Number (if available) _____

Send application to: Calhoun HERD Program
NW GA R&E Center
1282 SR 53 Spur SW, Suite 200
Calhoun, GA 30701 (706/624-1403)
Make checks payable to GCA HERD (\$50 per heifer)

Rules and Regulations for 2017-2018
Georgia HERD Program Tifton
Evaluation Center, Irwinville, GA Calhoun
Evaluation Center, Calhoun, GA

Eligibility for Entry and Nomination

Nominations are made by filling out and sending in the application form in this brochure. A \$50 nomination fee for each heifer must accompany this application form. The nomination fee will be applied toward the cost of evaluation. Nominations must be received by the entry deadline. Heifers must also meet the following requirements:

- A. Heifers may be registered or commercial. Registered heifers must furnish a copy (not original) of registration papers at delivery.
- B. Heifers must be home-grown.
- C. Heifers must have known breed of sire. Actual sire (with registration number) is preferred, but not required.
- D. Actual birth dates are preferred. If actual birth date is not known, then month of birth is required (birth date will be listed as the 15th; e.g. heifers born in October will be listed as October 15).
- E. Heifers should weigh, when delivered, a minimum of 1.75 pounds per day. A reasonable transit weight loss will be permitted.
- F. Heifers must be permanently identified with a readable tattoo or brand. Consignors are subject to a fee (\$25 per head) if heifers have to be tattooed upon arrival.
- G. Heifers must be structurally sound and show evidence of good growth potential.
- H. Consignors must be members of the Georgia Cattlemen's Association.
- I. A maximum of ten heifers per consignor will be accepted unless additional space is available.

J. Priority for space will be given to previous consignors and Georgia residents. Heifers from other states will be accepted if space is available.

K. It is highly recommended that you furnish a NAIS Premises Identification Number.

Health

A. Georgia is brucellosis-free and tuberculosis-free; therefore, brucellosis and tuberculosis tests are no longer necessary. However, all heifers must be in good health and accompanied by a valid health certificate. Non-resident consignors should contact their local or state veterinarian for interstate permit and any additional health requirements.

B. The following preconditioning should be done at least 4 weeks prior to delivery:

- (1) Dehorned and healed
- (2) Dewormed
- (3) Weaned and started on feed
- (4) Vaccinated for
 - * IBR/BVD/PI3/BRSV
 - * 7-Way Blackleg
 - * 5-Way Lepto
 - * Pasteurella Bacterin Toxoid
 - * Pinkeye Vaccination for Moraxella Bovis Strain

The health program is extremely important. Immunity is established only if calves are vaccinated with minimum stress. For best protection, the above series of vaccinations is given 30-60 days prior to weaning and repeated at weaning.

C. After arrival at the test station, heifers will be tested for Persistently Infected - BVD. Any heifers found to be positive will be removed from the program. It is strongly recommended that any PI-BVD positive animal be sent to a "slaughter" market by the owner.

D. DNA Samples may be taken from heifers for fertility studies.

Delivery Form

Soon after the entry deadline you will receive a delivery form on which you must summarize the heifer's birth,

performance, pedigree, and health information. The delivery form must accompany heifers at delivery. Heifers will not be accepted without a completed form.

Feeding

The ration will consist of hay plus a supplement designed for optimum growth and development. This is not a gain test. Heifers will be fed to gain 1.50 - 1.75 pounds per day.

Cost

Estimated cost will be announced before delivery date. The evaluation fee (minus nomination fee) is due upon delivery of heifers. This cost does not include sale expenses.

Liability

Station personnel will make every effort to safeguard the health of the animals and to obtain competent veterinary services when necessary, but will not be responsible for loss by fire, theft, injury, sickness, or death in any other way.

Evaluation and Breeding

All heifers will be evaluated for pelvic area, frame score, reproductive tract score, disposition score, and structure. It is strongly suggested that heifers should be at least 12 months of age at the time of breeding.

They will be heat-synchronized and bred A.I. (once at each location) followed by at least 45 days with a clean-up bull. MCR Horizon 081 will be used during 2017-18. Heifers that are closely related to MCR Horizon 081 will be AI'd to SS Niagara Z29. Clean-up bulls will be chosen by the Heifer Team. Calving ease will receive top priority in selection of bulls. Consignors wanting to specify a different A.I. sire may do so but must furnish the semen at the time of delivery.

Station personnel will make every effort to protect and conserve the semen provided but will not be responsible for any semen loss (i.e., tank malfunction, going dry, theft, etc.)

Reports

There will be four reports compiled throughout the development program. Consignors will be provided a summary at each of these times (See calendar for dates of reports).

Removal of Heifers

Heifers will be removed only after the end of the evaluation, as a result of chronic conditions, or if the usefulness of treated heifers is impaired. Unruly heifers will also be removed from the test. Owners will be notified in such cases.

SALE

Eligibility

- A. Registered heifers will be accepted into the program on ancestral or tested free pedigrees at the time of program entrance.
If a new genetic defect were to arise after the program has already begun, any potential carrier heifer will be eligible for sale with notation in the sale catalog.
- B. Consignors must indicate by March 12, 2018 (at Irwinville) or April 20, 2018 (at Calhoun) whether heifers will be sold (assuming they meet eligibility) or taken home.
- C. Unsound or unruly heifers will not be sale eligible.
- D. Heifers must have an ACTUAL pelvic measurement of at least 140 sq. cm. in order to be sale eligible.
- E. Heifers must have a reproductive tract maturity score of at least 2 in order to be sale eligible.
- F. Heifers must be pregnant in order to sell.
- G. The cost of transfer fees for registered heifers will be paid by the seller. The cost of AI service certificates will be paid by the buyer.
- H. Heifers are guaranteed to be pregnant the day of the sale. They will be palpated pregnant by a

qualified veterinarian. Purchasers will have 30 days from the date of sale to observe for signs of nonpregnancy and report any open females to the sale management. If a qualified veterinarian determines that a heifer that was sold as pregnant is in fact open, then the purchaser will be eligible for a 25 percent refund of the purchase price from the consignor of the open heifer. The consignor and/or sale management reserves the right to retest any heifer in question for pregnancy.

Genomic Testing

Genomic testing will be conducted with consignors having the option to test their heifers at their own expense. Testing will be provided by Zoetis and will include: GeneMax Advantage and PredicGene tests. Consignors may exercise an additional option to include genomic testing results in the sale supplement, provided that the consignor agrees to disclose results from all of their sale consignments.

Catalog

Information in the catalog will include weight per day of age, pelvic area, reproductive tract score, frame score, disposition score, sire EPD's (if available) and EPD's of service sires (AI and natural).

Sale Expenses

Sale expenses (i.e., advertising, beef checkoff, catalog printing and postage, insurance, veterinarian, auctioneer, etc.) will be divided equally among heifers in the sale.

Preparation for Sale

No grooming, clipping, etc., will be permitted by consignors. The Heifer Team will be responsible for getting heifers clean and presentable for the sale.

UGA Cooperative Extension, The University of Georgia College of Agricultural and Environmental Sciences offers educational programs, assistance and materials to all people without regard to race, color, national origin, age, sex or handicap status.

AN EQUAL OPPORTUNITY EMPLOYER

HERD TEAM		
Agents	County/Dist.	Email Address
Bob Waldorf	Banks/NE	bwaldorf@uga.edu
Brenda Jackson	Murray/NW	bjack@uga.edu
Brent Allen	Washington/SE	brenta@uga.edu
Brian Hayes	Grady/SW	hayesbw@uga.edu
Brock Ward	Miller/SW	ward1@uga.edu
Brooke Jeffries	Wheeler/SE	brooke@uga.edu
Charles Lancaster	Catoosa/NW	clancast@uga.edu
David Daniel	Greene/NE	ddjr@uga.edu
Deron Rehberg	Grady/SW	drehberg@uga.edu
Greg Bowman	Gordon/NW	gbowman@uga.edu
Greg Pittman	Jackson/NE	gpittman@uga.edu
Holly Anderson	Ben Hill/SW	hhickey@uga.edu
Heather Kolich	Forsyth/NW	hnikolich@uga.edu
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Justin Hand	Tift/SW	jhand@uga.edu
Justin Shealey	Echols/SW	justin1@uga.edu
Katie Hammond	Dade/NW	khammond@uga.edu
Katie Burch	Burke/SE	kclaxton@uga.edu
Keith Mickler	Floyd/NW	mickler@uga.edu
Laura Griffeth	Webster/SW	lgriffet@uga.edu
Lucy Ray	Morgan/NE	lray@uga.edu
Michasia Dowdy	Brooks/SW	michasia@uga.edu
Nathan Eason	White/NE	neason@uga.edu
Norman Edwards	Walker/NW	nedwards@uga.edu
Paul Pugliese	Bartow/NW	pugliese@uga.edu
Raymond Fitzpatrick	Franklin/NE	rg@uga.edu
Ricky Ensley	Polk/NW	rensley@uga.edu
Roger Gates	Whitfield/NW	roger.gates@uga.edu
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Susan James	Meriwether/NW	scj24262@uga.edu
Tammy Cheely	Warren/NE	tcheely@uga.edu
Trey Gafnea	Jasper/NE	rgafnea@uga.edu
Wes Smith	Upson/NW	swsmith@uga.edu
Will Gay	Turner/SW	wgay5@uga.edu
Georgia Cattlemen's Association:		
Will Bentley		will@gabeef.org
GCA Bull Test Committee:		
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University of Georgia:		
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HERD

Heifer Evaluation and Reproductive Development Program Rules and Regulations 2017-2018

Sponsored by:

**Georgia Cattlemen's Association
The University of Georgia
Animal & Dairy Science Dept.
College of Veterinary Medicine
Cooperative Extension
UGA – Tifton Campus
NW GA Research & Ed. Center**

The Georgia HERD program is designed to address the following objectives:

1. To serve and educate the beef industry in Georgia.
2. To demonstrate feeding and health programs that result in replacement heifers reaching target weights required for successful breeding performance.
3. To provide a method of evaluating heifers including performance, reproductive traits, and disposition.
4. To develop heifers which are source identified and genetically verified.
5. To demonstrate the benefits of cooperative efforts involving cattle producers, animal health professionals, the Georgia Cattlemen's Association, the UGA Animal and Dairy Science Department, the UGA Diagnostic Lab & College of Veterinary Medicine, and Georgia County Extension Agents.