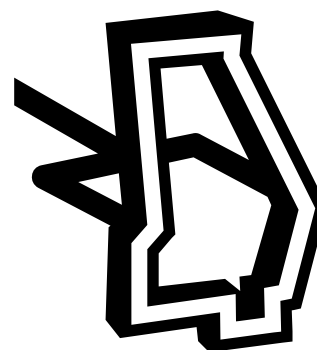


# GEORGIA

# HERD PROGRAM

Tifton • Calhoun



## 2023-24 RULES AND REGULATIONS

Tifton HERD Program Calendar		Calhoun HERD Program Calendar	
Accepted Birth Dates	• Sept. 1 – Nov. 30, 2022	Accepted Birth Dates	• Dec. 1 2022 – Feb. 28 2023
9/1/23	• Entry deadline	11/1/23	• Entry deadline
10/2/23 (Monday)	• Delivery day	11/30/23 (Thursday)	• Delivery day
10/23/23	• <u>Report 1</u>	1/3/24	• <u>Report 1</u>
11/8/23	• <u>Report 2</u>	1/24/24	• <u>Report 2</u>
11/22/23	• CIDRs are removed	2/7/24	• CIDRs are removed
12/8/23	• Lutalyse is administered	2/23/24	• Lutalyse is administered
12/11/23	• <u>Report 3</u>	2/26/24	• <u>Report 3</u>
12/19/23	• Clean-up bulls turned out	3/4/24	• Clean-up bulls turned out
2/7/24	• Cleanup bulls are removed	3/26/24	• <u>Report 4</u>
3/13/24	• <u>Report 4</u>	4/16/24	• Cleanup bulls are removed
4/9/24	• Final ultrasound	5/22/24	• Final ultrasound
4/16/24 (Tuesday)	• 25 <sup>th</sup> Tifton HERD Sale	5/29/24 (Wednesday)	• 24 <sup>th</sup> Calhoun HERD Sale

\*Detailed calendar can be found at [ugabeef.com/herd](http://ugabeef.com/herd)

## PURPOSE

The Georgia Heifer Evaluation and Reproductive Development (HERD) Program is designed to address the following objectives:

1. To provide an educational resource that exposes the beef industry in Georgia to management techniques associated with development of beef heifers and serve as a model incorporating the latest research-based technology that can improve the reproductive success of Georgia and Southeastern cattle producers.
2. To provide beef cattle producers with unique information about their herd for decision making and management purposes.
3. Demonstrate feeding and health programs that result in replacement heifers reaching target weights required for successful breeding performance to enhance lifetime productivity in the beef herd.
4. To provide a method of evaluating heifers including reproductive performance, reproductive traits, and disposition.
5. Develop heifers which are source identified and genetically verified.
6. Demonstrate the benefits of cooperative efforts involving cattle producers, animal health professionals, Georgia County Extension Agents, the UGA Animal and Dairy Science Department, the UGA Diagnostic Lab and College of Veterinary Medicine, and the Georgia Cattlemen's Association.

## LOCATIONS

**GPS:**

Tifton Evaluation Center – Irwinville  
2347 GA HWY 32 W  
Chula, GA 31733

**Mailing:**

Tifton HERD Program  
2360 Rainwater Rd  
Tifton, GA 31793

**GPS:**

Calhoun Evaluation Center – Rome  
300 Battey Farm Rd  
Rome, GA 30161

**Mailing:**

Calhoun HERD Program  
1282 Highway 53 Spur SW - Suite 200  
Calhoun, GA 30701

Location which heifers are developed is based off their birthdate(s)

## HERD TEAM

<p><b>UGA Department of Animal &amp; Dairy Science</b></p> <p><a href="#">Davy Rooks</a>  <a href="#">Francis Fluharty</a>  <a href="#">Francine Henry</a>  <a href="#">Grace Nyhuis</a>  <a href="#">Jason Duggin</a>  <a href="#">Katie Hammond</a>  <a href="#">Karen Rapp</a>  <a href="#">Lawton Stewart</a>  <a href="#">Pedro Fontes</a>  <a href="#">Travis Turnquist</a></p>	<p><b>UGA Ag &amp; Natural Resource Agents</b></p> <p><a href="#">Brenda Jackson</a> Murray/NW  <a href="#">Brian Hayes</a> Mitchell/SW  <a href="#">Brandi McGonagill</a> Houston/SW  <a href="#">Deron Rehberg</a> Grady, Thomas/SW  <a href="#">Gibson Priest</a> Polk/NW  <a href="#">Greg Bowman</a> Gordon/NW  <a href="#">Greg Pittman</a> Jackson/NE  <a href="#">Guy Hancock</a> Turner/SW  <a href="#">Hailey Partain</a> Lamar, Upson/NW  <a href="#">Holly Anderson</a> Ben Hill/SW  <a href="#">Justin Hand</a> Tift/SW  <a href="#">Justin Shealy</a> Echols/SW  <a href="#">Keith Mickler</a> Floyd/NW  <a href="#">Kim Post</a> Clinch, Lanier/SW  <a href="#">Lucy Ray</a> Morgan/NE  <a href="#">Michasia Dowdy</a> Brooks/SW  <a href="#">Nathan Eason</a> White/NE  <a href="#">Paul Pugliese</a> Bartow/NW  <a href="#">Raymond Fitzpatrick</a> Franklin/NE  <a href="#">Roger Gates</a> Whitfield/NW  <a href="#">Rocky Tanner</a> Johnson/SE  <a href="#">Savannah Tanner</a> Emanuel/SE  <a href="#">Steve Morgan</a> Harris, Talbolt/NW  <a href="#">Steven Powell</a> Treutlen/SE  <a href="#">Tammy Cheely</a> Warren/NE  <a href="#">Wade Hutcheson</a> Spalding/NW</p>
<p><b>Georgia Cattlemen's Association</b></p> <p><a href="#">Dale Sandlin</a></p>	
<p><b>UGA Bull Advisory Committee</b></p> <p><a href="#">Johnathan Wells</a></p>	
<p><b>UGA College of Veterinary Medicine</b></p> <p><a href="#">Angie McDaniel</a>  <a href="#">Brad Heins</a>  <a href="#">Brent Credille</a></p>	
<p><b>UGA District Extension Liaison</b></p> <p><a href="#">Jule-Lynne Macie</a></p>	

## RULES AND REGULATIONS

### 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 at the time of nomination.
- I. A maximum of ten heifers per consignor will be accepted unless additional space is available.
- J. 15% of the capacity will be reserved for new consignors if more heifers are nominated than a location's maximum capacity.
- K. Priority for the remaining space will be given to previous consignors and Georgia residents.
- L. Heifers from other states will be accepted if space is available.
- M. It is highly recommended that you furnish a NAIS Premises Identification Number.

## Health

- A. All heifers must be in good health. Out of state consignors should contact their local or state veterinarian for an interstate permit and any additional health requirements. **Program management will reserve the authority to turn any heifer(s) away due to active or potential problematic health concerns upon arrival (e.g. active ringworm, warts, & or pinkeye).**
- B. All consignors must return upon delivery a provided vaccine worksheet.
- C. The following preconditioning should be completed at least 30 days prior to delivery:
  - Dehorned and healed
  - Weaned and started on feed
  - Dewormed - It is recommended that a combination of an injectable ivermectin-type dewormer **and** white paste dewormer be used. If a combination is not used, a white paste dewormer is preferred over an injectable product. Pour-on dewormers should be avoided.
  - Vaccinated and boosted for:
    - 5 Way Respiratory & Reproductive (IBR, BVD, PI3, BRSV, & Lepto/Vibrio) At least one dose should be a MLV administered no later than 30 days prior to delivery.
    - 7-Way Clostridial
    - Mannheimia Bacterin Toxoid

## Health (cont.)

### Deworming & Vaccination Example Products

	Boehringer Ingelheim	Zoetis	Merck	Elanco
<b>Dewormer - Injectable</b>	LongRange	Dectomax	N/A	Cydectin
<b>Dewormer - Paste</b>	Synanthic	Valbazen	SafeGuard/Panacur	N/A
<b>5-Way – Repro &amp; Res</b>	Pyramid 5 Presponse with Citadel VL5 or Express FP 5 VL5	Bovi-Shield Gold FP5 VL5	Bovilis Vista 5 L5	Titanium 5 L5 HB
<b>7-Way Clostridial</b>	Caliber 7	UltraChoice 7	Vision 7	N/A
<b>Mannheimia Bacterin Toxoid</b>	Presponse SQ	One Shot	N/A	Nuplura PH

\*Specific dewormers & vaccines used and the dates each were given should be recorded on the vaccine worksheet.

\*\*PLEASE CONSULT YOUR VETERINARIAN BEFORE USING A MLV VACCINE ON HEIFER CALVES NURSING PREGNANT COWS.

- D. This health program is of highest importance. Immunity is established only if calves are vaccinated with minimum stress. For best protection, the above series of vaccinations and boosters needs to be completed at least 30 days prior to arrival.
- E. Consignors must turn in the vaccination verification worksheet at the time of delivery. They are encouraged to work with their county agents to collect this information. Additionally, consignors are encouraged to develop and maintain a strong working relationship with their local veterinarian to establish and implement an effective herd health program.
- F. 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 immediately. It is strongly recommended that any PI- BVD positive animal be sent to a slaughter market by the owner.

### 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.

## **Program 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. GAR Sure Fire will be used as the primary sire. Heifers closely related to Sure Fire will be AI'd to Baldrige Marksman. Clean-up bulls will be chosen by the HERD 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 report dates).

## **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.

## **Consent of Data Collection**

- Heifers may be used for collection of data in research projects that will be approved by the University of Georgia Institutional Animal Care and Use Committee. Unless studies are designed to be observational (i.e., the use of data that can be collected as part of the existing program), approval must be obtained from the voting members of the HERD Team. Any study conducted must involve minimal risk and designed that all heifers are managed under the same protocol (i.e., no heifer will receive a treatment or have a sample collected that another heifer does not). Information collected from these studies will be used for educational purposes and/or published with individual animal and owner identification remaining confidential.

# Sale

## Eligibility

- A. Registered heifers are to be DNA tested for genomic enhanced EPD's by their respective breed association. It is encouraged to have this data submitted prior to delivery. If you need assistance, please contact the Test Station. Genomic enhanced EPD's will be published in the sale catalog.
- B. All commercial heifers will be genomically tested. DNA samples will be collected and submitted by the Test Station upon delivery. Results will be published in the sale catalog.
- C. 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.
- D. Consignors must indicate by the first pregnancy diagnosis whether heifers will be sold or taken home (assuming they meet eligibility).
- E. Heifers must be able to stand for video in order to be sale eligible. Unsound or unruly heifers will not be sale eligible.
- F. Heifers must have an ACTUAL pelvic measurement of at least 140 sq. cm. in order to be sale eligible.
- G. Heifers must have a reproductive tract maturity score of at least 2 in order to be sale eligible.
- H. Heifers must be pregnant in order to sell.
- I. 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.
- J. 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.

## 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).

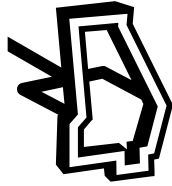
## Sale Expenses

- 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 HERD Team will be responsible for getting heifers clean and presentable for the sale.

**GEORGIA**  
**HERD PROGRAM**  
Tifton • Calhoun



**Nomination Form**

**Important Dates, Entry Deadlines, & Mailing Addresses**

**Tifton Program:**

Birth Dates: Sept. 1 – Nov. 30, 2022

Entry Deadline: Sept. 1<sup>st</sup>, 2023

Delivery: Oct. 2<sup>nd</sup>, 2023

Sale Date: April 16, 2024

Make check out and mail to:

Tifton HERD Program

2360 Rainwater Rd

Tifton, GA 31793

**Calhoun Program:**

Birth Dates: Dec. 1, 2023 – Feb. 28, 2023

Entry Deadline: Nov. 1<sup>st</sup>, 2023

Delivery: Nov. 30<sup>th</sup>, 2023

Sale Date: May 29, 2024

Make check out and mail to:

Calhoun HERD Program

1282 Highway 53 Spur SW - Suite 200

Calhoun, GA 30701

**Farm Name:** \_\_\_\_\_

**Consignor's Name:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City, State, Zip:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**How many heifers do you wish to consign?** \_\_\_\_\_

**Commercial** \_\_\_\_\_ **Registered** \_\_\_\_\_

**Do you have more heifers you wish to consign if space allows?** \_\_\_\_\_ **Yes** \_\_\_\_\_ **No**

Please make sure your membership with the Georgia Cattlemen's Association is current.

**Nomination fee of \$50 per animal is due with this nomination form at the deadline. This fee will be applied to the total program cost per animal. Delivery packet and total cost will be mailed to you upon acceptance into the program ahead of delivery.**

Make checks payable to: Calhoun HERD Program or Tifton HERD Program (Depending on location selection)

**Location Selection & Number of Heifers Per Location (write in box)**

**Tifton**

**Calhoun**