



# 2010 Beef Heifer Record Book

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Name:			Jr. (age 9-8th grade) <b>OR</b> Sr. (9-12 grade)	
Social Security No.:	Age:	Grade:	School Name:	
Address:				
City:		State:	Zip:	
Phone:		County		

	Heifer #1	Heifer #2	Heifer #3
Heifer's Name:			
Heifer's Ear Tag or Tattoo Number:			
Breeder's Name and Address:			

4-H or FFA Member's Signature:
Parent or Guardian's Signature:
Agent's Signature (4-H): OR
Teacher's Signature (FFA):

## SECTION I -- 35 POINTS RECORDS FOR YOUR HEIFER

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**1. Heifer Information:** You must have a beginning weight and a starting date. The ending weight and date must be no earlier than February 1 and no later than February 19.

	Heifer #1	Heifer #2	Heifer #3
Heifer's Breed			
Heifer's Birth Date			
Total Days on Feed			
Beginning Weight & Date	A.	A.	A.
Ending Weight at State Show & Date	B.	B.	B.
Total Weight Gain (B-A)	C.	C.	C.

**2. Feed Purchased and Cost:**

Date	Name of Feed (if applicable). Place Feed was Purchased From. Feed Contents. (grain, complete feed, corn, oats, protein, hay, etc.)	Pounds Purchased	Cost Per Pound	Total Cost

Total Pounds D. \_\_\_\_\_ Total Feed Cost – E. \$ \_\_\_\_\_

**3. Other Costs:**

	Heifer #1	Heifer #2	Heifer #3
Cost or Value of Animal	F.	F.	F.
Minerals, Vitamins, Salt and Other Feeds Not Listed in Question 2	G.	G.	G.
Veterinary Costs -- Vaccines, dewormers, Lice Controls, Blood Work	H.	H.	H.
Entry Fees, Trucking, Show supplies, and Other Costs	I.	I.	I.
Total Costs (F+G+H+I)	J. \$	J. \$	J. \$
Total Feed and Other Costs (E+J)	K. \$	K. \$	K. \$

**4. Income:**

	Heifer #1	Heifer #2	Heifer #3
Prize Money Won With This Heifer	L.	L.	L.
Prize Money Won in Showmanship with this Heifer	M.	M.	M.
Total Income (L+M)	N. \$	N. \$	N. \$

**5. Performance Record:**

	Heifer #1	Heifer #2	Heifer #3
Total Weight Gain (from question 1)	O.	O.	O.
Total Days on Feed (from question 1)	P.	P.	P.
Average Daily Gain (O / P)	Q.	Q.	Q.
Feed per pound of gain (D / O)	R.	R.	R.
Cost per pound of gain (E / O)	S.	S.	S.

## SECTION II -- 20 Points

**6. Your Time with Your Project:**

	Heifer #1	Heifer #2	Heifer #3
Hours Spent General Care (Daily Feeding, Watering, etc.)	T.	T.	T.
Hours Spent Working with Animal/Practicing (Walking, Setting Up, etc.):	U.	U.	U.
Hours Spent Preparing for Show (Washing, Clipping, Combing, etc.):	V.	V.	V.
Hours Spent Elsewhere (Artificially Inseminating, etc.):	X.	X.	X.
Total Number of Hours Spent With Project (T+U+V+X):	Y.	Y	Y.

Select one of your heifers and complete this section and section III.

Complete the following if you had a **purebred heifer**:

What are some qualities (either positive or negative) that a judge has told you about your heifer in the show ring, or that you have noticed about her?

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How do your heifer's EPDs compare to an average animal of the same age in your breed?

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Complete the following if you had a **commercial heifer**:

What is the breed composition of your heifer and why did you select that?

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What breed of bull did you use to breed your heifer (or what breed would you use), and how did (would) you select this bull?

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**SECTION III -- 20 POINTS**

**7. Management Practices:**

How and how much did you feed your heifer each day? What type of feed did you use and why?

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## GEORGIA QUALITY ASSURANCE PROGRAM ANIMAL PROCESSING RECORD

Number each product administration site above and provide detail below.

Animal code: (1) Dry Cows; (2) Wet Cows; (3) Bulls; (4) Nursing Calves;  
(6) Replacement Heifers; (7) Stockers; (8) Feeders; (9) Other

Site Number	Animal Code	Product Name	Route of Administration	Dosage	Date of Administration	Preslaughter Withdrawl (days)

Comments:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

Consulting  
Vet Signature: \_\_\_\_\_ (Not Required)

Processor's  
Signature: \_\_\_\_\_







**Supporting Material (two pages only) 5 POINTS**  
(Pictures-with caption, newspaper articles, etc., that support your Heifer project)

**Supporting Material (continued)**

## **Instructions for Completing 2010 Beef Heifer Record Books**

**This record book is for Junior and Senior participants. Juniors must be age 9 before January 1, 2010 and must not have completed 8<sup>th</sup> grade, and Seniors are grades 9-12.**

1. All entries must be from bona-fide 4-H or FFA members for the current year. All breeding heifers that have a record book completed for must be entered in the 2010 State Heifer Show.
2. Record keeping is from the date of purchase until no earlier than February 1 and no later than February 17.
3. For participants not attending the 2010 Georgia Junior Livestock Show, the Breeding Heifer Record book must be received by Monday, February 8<sup>th</sup> to: Heather K. Shultz, Hoke Smith Annex #321-UGA, Athens, GA 30602 **OR** they may be delivered to the Roquemore Building, no later than 10:00 am on Thursday, February 18<sup>th</sup>.
4. The record book is complete. No additional pages are allowed. Do not submit record books in notebooks or binders. You may use construction paper for the two Supporting Materials pages, but they must be 8 ½" X 11". Use only one side of the pages for your Support Materials.
5. All signatures must be obtained on the front of the record book.
6. Records must be hand written by the member.
7. Plagiarism is not allowed. If an entry is suspected of plagiarism it will be disqualified and ineligible for awards.
8. The top five Junior and Senior Record Books will be recognized at the Georgia Junior Livestock Award Banquet, Friday, February 19<sup>th</sup>. Additional awards may be awarded to selected placings once donor funds have been confirmed.

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