



2020-2021 Market Beef Record Book



Name:		Jr. (4-8th grade) or Sr. (9-12 grade):
School Name:	Age:	Grade:
Address:		
City:	State:	Zip:
Phone:	County	
Name of 4-H Club or FFA Chapter:	Years in 4-H or FFA:	

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 MARKET STEER/MARKET HEIFER

1. Steer/Heifer Information: You must have a beginning weight and a starting date. The ending weight and date for these records must be no earlier than January 11th and no later than January 25th.

	Animal #1	Animal #2	Animal #3	Animal #4
Steer/Heifer's Name:				
Steer/Heifer's Ear Tag or Tattoo Number:				
Breeder's Name and Address:				
Beginning Date	A.	A.	A.	A.
Final Date	B.	B.	B.	B.
Total Days on Feed	C.	C.	C.	C.
Beginning Weight	D.	D.	D.	D.
Final Weight	E.	E.	E.	E.
Total Weight Gain (E-D)	F.	F.	F.	F.

SECTION I cont'd

2. Feed Purchased and Cost:

Date	Verify Animal # (1,2,3 or 4)	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
*Note: Total Cost = Pounds Purchased x Cost Per Pound (see below for <i>Total Feed Cost</i> formula)			Sub-Total Animal #1	(G)	(H)
			Sub-Total Animal #2	(G)	(H)
			Sub-Total Animal #3	(G)	(H)
			Sub-Total Animal #4	(G)	(H)

G. Total Pounds Purchased: _____

Total Feed Cost = Total Cost Animal #1 + Total Cost Animal #2

Total Feed Cost – H. _____

SECTION I cont'd

NOTE: If multiple animal records are kept, determine calculations per animal number (#1-#3). Pay special attention to questions that require calculations for individual animals versus total group of animals. (Example – records for one Animal vs. records for three Animal).

3. Other Costs:

	Animal #1	Animal #2	Animal #3	Animal #4
Cost or Value of Animal	I.	I.	I.	I.
Minerals, Vitamins, Salt and Other Feeds Not Listed in Question 2	J.	J.	J.	J.
Veterinary Costs -- Vaccines, dewormers, Lice Controls, Blood Work	K.	K.	K.	K.
Entry Fees, Trucking, Show supplies, and Other Costs	L.	L.	L.	L.
Total Other Costs (I+J+K+L)	M. \$	M. \$	M. \$	M. \$
Total Feed and Other Costs (H+M)	N. \$	N. \$	N. \$	N. \$

4. Income:

	Animal #1	Animal #2	Animal #3	Animal #4
Prize Money Won With Your Animal	O.	O.	O.	O.
Prize Money Won in Showmanship with Animal	P.	P.	P.	P.
Total Income (O+P)	Q. \$	Q. \$	Q. \$	Q. \$

5. Performance Record:

	Animal #1	Animal #2	Animal #3	Animal #4
Total Weight Gain (from question 1)	R.	R.	R.	R.
Total Days on Feed (from question 1)	S.	S.	S.	S.
Average Daily Gain (R / S)	T.	T.	T.	T.
Feed per pound of gain (G / R)	U.	U.	U.	U.
Cost per pound of gain (H / R)	V.	V.	V.	V.

SECTION II -- 20 Points

6. Your Time with Your Project:

Hours Spent General Care (Daily Feeding, Watering, etc.)	W.
Hours Spent Working with Animal/Practicing (Walking, Setting Up, etc.):	X.
Hours Spent Preparing for Show (Washing, Clipping, Combing, etc.):	Y.
Hours Spent Elsewhere	Z.
Total Number of Hours Spent With Project (W+X+Y+Z):	AA.

(a) What was the breed composition of your animal(s) and why did you choose that?

(b) What does a judge look for in placing market steers or market heifers?

SECTION II cont'd

(c) What did you feed your market animal? How much did you feed each day? Did it change over the growing period? Why or why not?

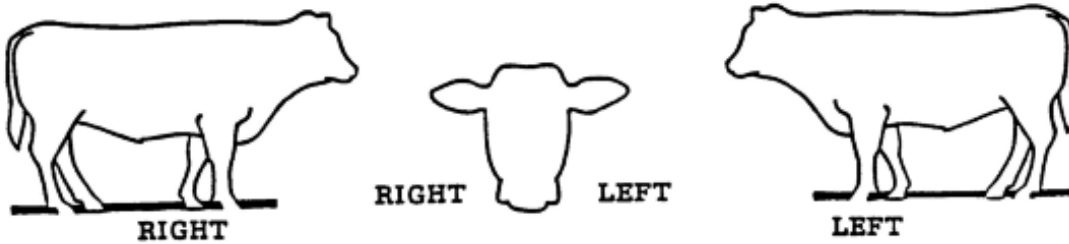
SECTION III -- 20 POINTS

7. Management Practices:

(a) Describe the facilities where you housed your animal(s).

(b) Describe the health program of your animal(s).

SECTION III cont'd



**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: _____

SECTION IV cont'd

Supporting Material (two pages only & one sided) 5 POINTS

(Pictures-with caption, newspaper articles, etc., that support your market beef project)

Supporting Material (continued)

Instructions for Completing 2020-2021 Market Beef Record Books

The record books will be evaluated by a committee of 4-H and FFA Jr. Livestock supporters. The top five Junior and Senior Record Books will be recognized during champion drive on Saturday, February 20th. Additional awards may be awarded to selected placings once donor funds have been confirmed.

1. Juniors must be in 4th grade as of September 1, 2020 and must not have completed 8th grade, and Seniors are grades 9-12.
2. All entries must be from bona-fide 4-H or FFA members for the current year. All market beef animals that have a record book completed for must be entered in the 2021 State Market Beef Show.
3. Record keeping is from the date of purchase until no earlier than January 11th and no later than January 25th.
4. **All Market Beef Record Book participants must be registered online by ag teacher/agent by close of business January 22nd on the Qualtrics platform: <https://tinyurl.com/GJNLS-Spring>**
5. **All participants must mail in their completed record books. These books must be received by close of business Tuesday, January 26th to the following address:**
 - 4-H participants** to Heather K. Shultz, Georgia 4-H, Hoke Smith Annex #321, Athens, GA 30602.
 - FFA participants** to Ben Lastly, 316 Poultry Science, University of Georgia, Athens, GA 30602.
6. 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.
7. All signatures must be obtained on the front of the record book. If the record book does not have all required signatures, the record book will automatically be disqualified and will not be evaluated for awards.
8. Records must be hand written by the member.
9. Plagiarism is not allowed. If an entry is suspected of plagiarism it will be disqualified and ineligible for awards.
10. A County 4-H club or FFA Chapter can enter no more than seven (7) record books in each division of each species.

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Dr. Joe West, Interim Dean and Director