



Botetourt County Fair Market Animal Record Book

Species (circle): Cattle Hog Lamb Goat

Intermediate Record Book (13-15 years old)

Exhibitor Information

Name: _____ Birthdate: _____

Parent/Guardian Name: _____

4-H Club/FFA Chapter: _____ Leader/Advisor: _____

Member Statement:

I hereby certify that I have personally kept records on this project and have personally completed this record book.

Exhibitor Signature: _____ Date: _____

Record Approval: The Exhibitor has completed this record book to a satisfactory level.

Parent Guardian Signature: _____ Date: _____

Why Keep Records?

By keeping records, you will be able to see how much progress you make this year and over the course of your 4-H/FFA career as you set goals and work to accomplish them.

Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed they require and their habits.
- Increase understanding of your project's financial outcome.
- Assist you in gathering information to market your animal.
- Improve your management practices.
- Keep track of your project activities and learning experiences.
- Allow you to better plan for future livestock projects.

If you have questions or need help on this record book, please contact your leader, parent/guardian, agricultural educator, or livestock show chair.

Project Planning

This page should be completed at the start of your project

What do you want to learn this year?

What do you hope to accomplish?

What new activities do you want to try this year? (Examples: new shows, contests, workshops etc)

What factors will you consider when selecting your project? (breed, age, price, etc)

Where did you get your project animal from? List reasons for selecting that breeder, farm or sale

How much do you expect to spend on your project?

Purchase price or value of animal \$_____

Cost of feed \$_____

Cost of supplies \$_____

Other costs \$_____

Expected total expenses \$_____

How will you pay for your project animal and expenses? _____

Animal Information

RFID or Scrapie Tag Number: _____

Animal Name: _____

Species: _____ Breed: _____

Birthdate: _____ Bred & Owned (Y/N): _____

Purchase price (For B&O enter fair market value): _____

Health Treatment Record

This should include a record of any health related activities (ie deworming, vaccinations, vitamin injections, antibiotic treatments, lice treatments, etc.)

Animal ID	Date	Condition Being Treated	Treatment Administered	Withdrawal Time (On Label)
			Product Used: Dose:	
			Product Used: Dose:	
			Product Used: Dose:	
			Product Used: Dose:	
			Product Used: Dose:	
			Product Used: Dose:	
			Product Used: Dose:	
			Product Used: Dose:	

I certify that I produced this animal, it was not fed any prohibited feedstuffs and I have listed **ALL** products and treatments they received while in my care

Youth Signature: _____

Parent/Guardian Signature: _____

How to calculate monthly cost of feed

Grain

Cost of a bag of grain \$_____ / _____ lbs in the bag = \$_____ per lb

Amount fed: _____ lns per day X _____ days (in a month) = _____ lbs

Monthly cost of grain: \$_____ X _____ lbs = _____ monthly cost of grain

(cost per lb) x (total amount fed)

Hay

Cost of a bale of hay \$_____ / _____ lbs per bale = \$_____ per lb

Amount fed: _____ lbs per day X _____ days (in a month) = _____ lbs

Monthly cost of hay: \$_____ X _____ lbs = _____ monthly cost of hay

(cost per lb) x (total amount fed)

Supplements

Cost of package \$_____ / _____ oz or lb per container = \$_____ per oz / lb

Amount fed: _____ oz / lb per day X _____ days (in a month) = _____ oz / lb

Monthly cost of supplements: \$_____ X _____ oz / lb = _____ monthly cost of hay

(cost per oz/ lb) x (total amount fed)

Monthly Feed Record

** Type of feed should be expressed in pounds, if you are including hay you can write the number of bales per month**

<u>Feed Types →</u>										
<u>Month</u> <small>(write in the months)</small>	<u>Pounds</u>	<u>Cost</u>	<u>Pounds</u>	<u>Cost</u>	<u>Pounds</u>	<u>Cost</u>	<u>Pounds</u>	<u>Cost</u>	<u>Monthly lbs.</u>	<u>Total Cost</u>
<u>TOTALS</u>										

Income

Tag	Final Weight	Price per lb	Premiums Won	Other Income	Total Income

Expenses

Tag	Cost of Animal	Check off, commission & entry fee	Feed Costs	Other Costs	Total Expenses

Project Financial Summary

A. Value of animal sold	
B. Misc Income (if any)	
C. Show premiums won (if any)	
Total Income = (A+B+C)	\$
1. Animal price or value at the beginning of project	\$
2. Equipment Expenses	\$
3. Feed Expenses	\$
4. Health Expenses	\$
5. Misc Expenses	\$
Total Expenses = (1+2+3+4+5)	\$
Total Income – Total Expenses =	\$ Profit/Loss (circle one)

Questions:

1. If you earned a profit, what will you do with the money? _____

2. What will you do differently next year? _____

Live Animal Data

Animal ID	A Ending Weight	B Beginning Weight	C Total lbs gained (A-B=C)	D Total Days on Feed	Average Daily Gain (C / D)	E Total lbs of Feed	Feed Efficiency (E / C)

Livestock Marketing

List 3 potential buyers you visited or sent letters to (Attach a copy of your buyer letter)

1. Name of business or buyer: _____

Letter sent? Yes or No Date Sent: _____

Visited? Yes or No Date Visited: _____

2. Name of business or buyer: _____

Letter sent? Yes or No Date Sent: _____

Visited? Yes or No Date Visited: _____

3. Name of business or buyer: _____

Letter sent? Yes or No Date Sent: _____

Visited? Yes or No Date Visited: _____

Buyer Information

Buyer: _____

Tag Number & Species: _____

Thank you letter sent?: _____

Project Reflection (use additional pages if necessary)

1.What marketing techniques did you use to market your animals for this year's sale and why did you choose those techniques? _____

2.What did you feed your animals this year and why? _____

3.Name one person who positively impacted your livestock project this year. This person could be a parent/guardian, teacher, club leader, fellow exhibitor, etc) How did they help you and why are you thankful for them? _____

4.List one thing that went really well and one thing that you want to improve for the future. How are you going to make that improvement?_____

5.How has your time raising a project animal impacted your life? What have you learned, what opportunities have you had, and how will this help you in the future?

6.Imagine speaking with someone who knows nothing about livestock or agriculture. What would you want them to know about ag, the livestock industry and/or 4H and FFA?

Project Photos

Record Book Rubric

Total amount you can receive	Description	Total Points awarded
15	This years project goals (to receive full points you must use complete sentences)	
10	Animal Information	
10	Health Records	
10	How to Calculate Monthly Feed	
25	Income/Expenses Project Financial Summary)	
15	Live Animal Data	
15	Livestock Marketing (to receive full points sample buyers letter must be attached)	
25	Project Reflection	
10	Project Photos	

Total Points

Awards

Blue 135-125

Red 124-115

White 114-100

Participation 100 – below

Judge Comments: