

Please check one:

- Grade my record book for awards
- Do NOT grade my record book



Livestock Record Book
Market Animal

Ear tag:

Check one:

- Layer Pen
- Swine
- Steer
- Meat Goat

Exhibitor Age as of September 1st:

Division:

- Junior
- Intermediate
- Senior

This Record Book was developed by the Lake County 4-H Extension Agent and adopted by the Lake County Fair Association Livestock Committee.

Exhibitor Name: _____ Age _____

Club or Chapter Name: _____

I hereby certify that as the exhibitor of this project, I have personally been responsible for the care of this (these) animal(s), have personally kept records on this project, and have personally completed this record book.

Exhibitor's Signature _____ Date _____

I/We, the parents certify that our son/daughter has completed this project and completed this record book and will comply with all the Rules and Regulations of this show.

Parent/Guardian Signature _____ Date _____

This student is an active member of the _____ FFA Chapter/4-H Club, and is eligible to show livestock at the Lake County Fair. I verify that this record book has been completed by the student and is an accurate representation of the project.

FFA Advisor/4-H Leader Signature _____ Date _____

PO Box 221 Eustis, FL 32727

Phone: (352) 357-7111 Fax: (352) 357-7347

Email: Lakecofair@aol.com

Website: www.lakecofair.com

Record Books MUST be turn in March 16-20, 2020 to the Fair Office

ALL RECORD BOOKS MUST BE COMPLETE IN ORDER TO SHOW!

PURPOSE

1. To acquire an understanding of animal production by preparing for, purchasing, caring for, and keeping records on one or more head of animals.
2. To be able to identify the types and grades of animals and employ efficient methods of marketing.
3. To develop integrity, sportsmanship, and cooperation.
4. To develop leadership abilities, build character, and assume citizenship responsibilities.

REQUIRED LAKE COUNTY FAIR DOCUMENTS

Attach to the end of this book, in the order listed, the following documents:

Required documents **MUST** be included or points are deducted and could result in disqualification.

1. Fair Entry Form
2. Bill of Sale
3. Copy of letter sent to potential buyers
4. Copy of example letter to be sent to Award Sponsor
5. Copy of example letter of thanks to be sent to your Buyer
6. **Applicable to 4-H Members Only:** Copy of 4-H Membership Card

DRUG STATEMENT

I Hereby certify that any drug, antibiotic, or biological residue which may have been administered by myself, or any other persons, was done so in strict compliance with the manufacturer's label requirements or as prescribed by a veterinarian.

Signature of Student

Signature of Parent/Guardian

It is important that every section of this record book is complete and accurate

GENERAL RECORD BOOK GUIDELINES

It is suggested that a copy of the record book be made for use as a “work copy” also known as a sloppy copy. Records may then be transferred into this book for a “Final Copy.”

1. Your Record Book should begin when you purchase your animal.
2. *Only one project may be included in each Record Book. If you are having more than one project in this fair, you must have a separate Record Book for each project.* Non-Market Record Books can have multiple animals of the same species.
3. Always double-check your work, especially math calculations.
4. Record books should start no later than the following for each animal species: January 31st – Beef Breeding, December 15th – Dairy Goat, January 1st – Rabbit/Poultry

RECORD BOOK REQUIREMENTS

Record Books that do not meet these requirements will be disqualified.

1. Place the Record Book inside the prongs of a 2-prong or 3-prong folder. No 3-ring binders or page protectors.
2. Record Books **MUST** be labeled on the top right part of the folder to include the exhibitor’s name, age division, and animal species.
3. Your final Record Book will be **handwritten in pencil** by the exhibitor. No computerized books will be accepted.

GOALS

Choose several goals for your project. Goals should be established at the beginning of your project. They should be challenging, yet attainable. Goals should include all aspects of your project. At the close of the project, the achievements should be compared with your goals.

- Raise my animal(s) to completion and exhibit at the fair.
- Attempt to make a profit on my animal(s) when sold at market price.
- Have my animal(s) meet industry standards for the ideal market animal.
- Learn how to groom and clip my project animal(s).
- Take full responsibility for fitting and showing of my animal(s).
- Complete my record book to the best of my ability.
- Market my project in a professional manner.
- Complete a demonstration or presentation on my project.

Project Inventory

List all equipment and assets you had at the beginning of the project. After listing existing inventory, you should also list those items purchased this year that will be kept after the project is finished. **List items you will keep past the end of this project on this project on this page only** (inventory examples include clippers, blowers, tack, etc.) **Do not list** expendable items such as shampoo, bedding, postage, etc.

Equipment	Quantity	Beginning Value or Cost	Depreciation (10%)	Ending Value
Example: Feeder	1	\$4.95	\$0.49	\$4.46
Total Beginning Inventory				
Total Depreciation Expense				
Value of Ending Inventory				

Animal Expense

Date of Purchase	Description (Breed, Type)	Paid To	Total Cost

Miscellaneous Expenses

(Consumable Items – Not Feed or Health Related Expenses)

List everything that you spend money for that you will NOT have at the end of the project that is NOT hay, feed, or a medical expense. Miscellaneous expenses include items such as fly spray, shampoo, straw, bedding, show entry fees, membership dues, marketing, etc.

Date	Item	Quantity	Price Per Item	Total Cost
Example: 12/10/19	Bedding	2	\$4.50	\$9.00
Total Miscellaneous Expense:				

Feed Expenses

(Grain, hay, etc.: units are lbs., bags, bales)

Date	Expense Items	Quantity and Unit	Price Per Unit	Total Cost
Example: 11/20/2018	Feed Description	2 – 50lb bag	\$6.49	\$12.98
Sub Total:			NA	

Feed Expenses Continued

(Grain, hay, etc.: units are lbs., bags, bales)

Date	Expense Items	Quantity and Unit	Price Per Unit	Total Cost
Sub Total from previous page →				
Feed Expense Total:			NA	

Weight Record

Keep track of the weight gains of your animal. If you do not have access to scales, use a weight tape. Weight calculations should be AT LEAST 187 days for Steer and 85 days for Swine and Meat Goat. THIS PAGE MUST BE COMPLETED WHEN RECORD BOOKS ARE DUE

****Average Daily Gain can be calculated by taking the pounds gained since last weighing, divided by the number of days since last weighing. ***Steer and Meat Goat will be the only animals with Official Weight from Initial Weigh-in and Ear Tagging.**

Date	Weight	Pounds Gained Since Last Weighing	Number of Days Since Last Weighing	Average Daily Gain**
Total Gain:				
Total Number of Days on Feed:				

Health Record/Expenses

This should include a record of any health-related activities (deworm, vaccinate, or use of veterinarian’s services for any other reason). This should include what you used, how much you used, and what you used it for. Include well animal care (such as health certificates). Fill in all applicable information. If your animal remained healthy throughout the project, list NA on the row below the example and \$0 for cost.

Treatment Date	Reason	Product Used	Dosage	Withdrawal Date	Cost
Example: 10/30/19	De-Worming	Safe Guard	2.3 mL	30 Days	\$14.95
Health Record Total Cost:					

Financial Summary Market Animal

*Please fill out all information and bind in folder.

Name:

Ear Tag:

Check one:

- Steer
 Swine
 Meat Goat

Club/Chapter:

Division:

- Junior
 Intermediate
 Senior

1.	VALUE OF ENDING INVENTORY (PAGE 4)		\$
----	------------------------------------	--	----

2.	VALUE OF BEGINNING PROJECT INVENTORY (PAGE 4)	\$	
3.	COST OF ANIMAL (PAGE 5)	\$	
4.	MISCELLANEOUS EXPENSES (PAGE 5)	\$	
5.	FEED EXPENSES (PAGE 6 & 7)	\$	
6.	HEALTH EXPENSES (PAGE 9)	\$	
7.	TOTAL EXPENSES (Add lines 2 through 6)		\$

EFFICIENCY OF PRODUCTION

8.	WEIGHT OF ANIMAL AT INITIAL WEIGH IN		Lbs.
9.	WEIGHT AT FINAL WEIGH-IN		Lbs.
10.	TOTAL GAIN (Subtract line 8 from line 9)		Lbs.
11.	DAYS ON FEED		days
12.	DAILY GAIN ON FEED (divide line 10 by line 11)		Lbs.
13.	TOTAL FEED COST (Line 5)	\$	
14.	FEED COST PER POUND OF GAIN (Divide line 13 by line 10)		\$
15.	TOTAL EXPENSES (Line 7)	\$	
16.	TOTAL COST PER POUND OF ANIMAL SOLD (Divide line 15 by line 9)		\$ Cents/Lb.

Please fill out all information possible. Place inside the Record Book but do not leave this page in the prongs. This sheet will be given back to you at Fair Check-in for you to complete and turn back in.

CITIZENSHIP/LEADERSHIP HIGHLIGHTS

Please list all citizenship and leadership activities you participated throughout the livestock project. Listed are the minimum highlights required by age division. Examples include leading the pledge, participating in community service projects, and leading an activity.

Juniors: 3-5

Intermediates 4-6

Seniors 5+

<u>Date:</u>	<u>Citizenship/Leadership Activity</u>

TEACHING OPPORTUNITIES

Please list teaching activities you have completed throughout the livestock project. Listed are the minimum highlights required by age division. This can include a project demonstration, teaching an activity at a club/chapter meeting, etc.

Juniors: 1-3

Intermediates 2-4

Seniors 3+

<u>Date:</u>	<u>TEACHING ACTIVITY</u>

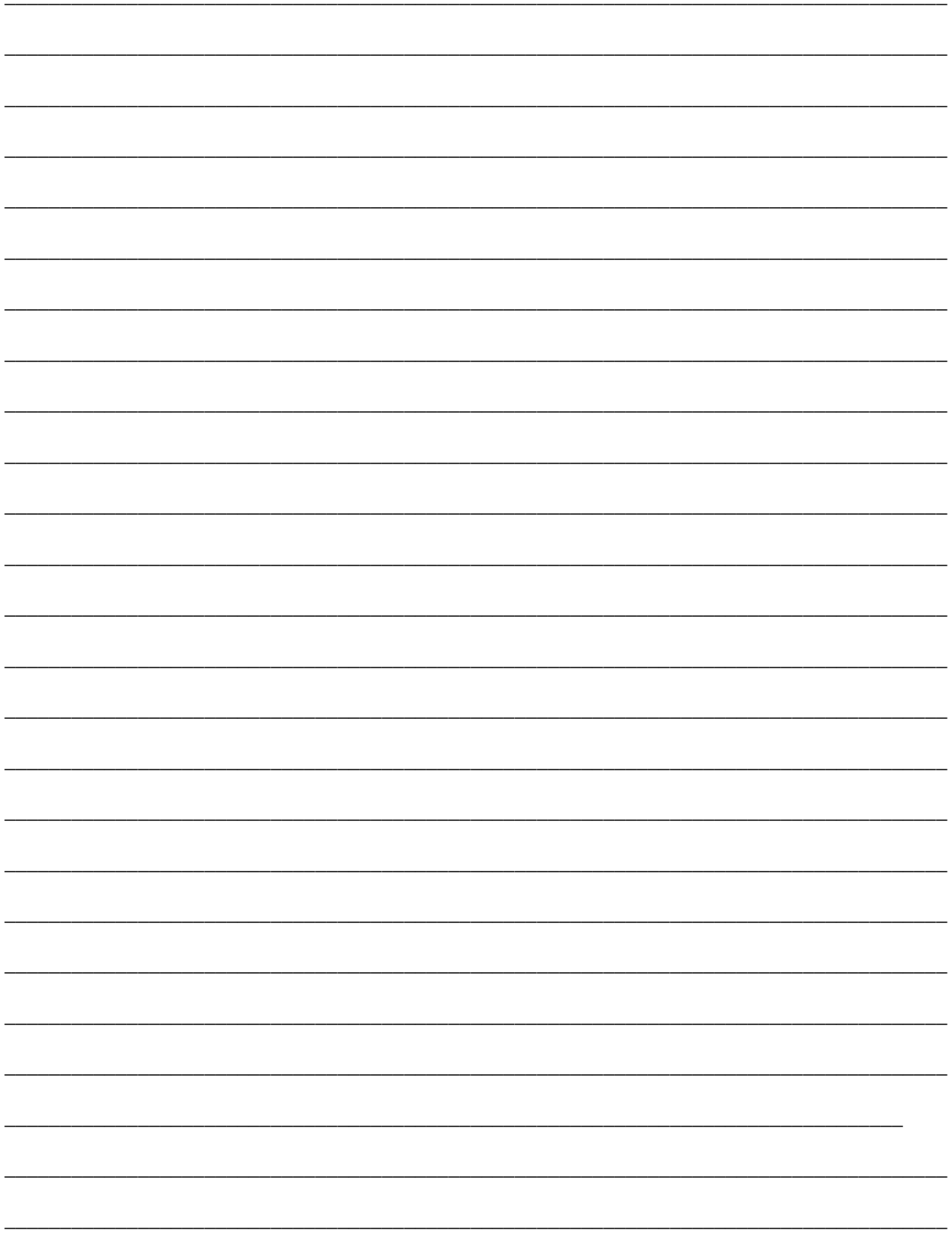
Written Response:

Steer, Swine, and Goat

Junior: What do you think is the best method of identification for your animal species? Explain your answer giving supporting facts. **At least 100 words.**

Intermediate: As you care for your project animal, what are some indications of your animals' health that you might observe. What are those indications that would tell you that your animal is healthy and unhealthy? Be sure to give supporting facts in your explanation. **At least 150 words.**

Senior: Explain prevention and treatment of 2 common diseases and 2 parasites that affect your project animal. What signs would you see as an indication of your animal having those diseases and parasites? **200+ words.**



Project Photos

Each photo should contain a brief educational caption of 50 words or less. Photos should cover the entire project from beginning to end and demonstrate the work being completed.

PHOTO ONE



Caption:

PHOTO TWO



Caption:

PHOTO THREE



Caption:

PHOTO FOUR



Caption:

PHOTO FIVE



Caption:
