



Ear tag:
Check one: <input type="checkbox"/> Swine <input type="checkbox"/> Steer <input type="checkbox"/> Meat Goat
Exhibitor Age as of September 1 st :
Division: <input type="checkbox"/> Junior <input type="checkbox"/> Intermediate <input type="checkbox"/> Senior

Livestock Record Book
Market Animal

This Record Book was developed by Lake County 4-H 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 are due March 25, 2023, at 1951 Woodlea Rd. Tavares, FL 32778
 Record Books are due to the Lake County Extension Office
 *** ALL RECORD BOOKS MUST BE **COMPLETE** 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. ShoWorks Registration
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

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

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.*
3. Always double-check your work, especially math calculations.
4. Record books should start no later than the following for each animal species:
 - Steer = October 1, 2022
 - Swine = December 15, 2022
 - Meat Goat = December 15, 2022

RECORD BOOK REQUIREMENTS

1. Record books are mandatory to show and sell at the lake county fair! These must be completed, approved, and signed by the exhibitor, parent or guardian and 4-H leader or FFA advisor. Failure to comply will result in the animal being disqualified. (Use lake county fair record book). Unacceptable or incomplete record books, as determined by a screening committee, may be cause for exhibitor disqualification from showing their animal(s).
2. Place the Record Book inside the prongs of a 2-prong or 3-prong folder. No 3-ring binders or page protectors. **Record books not placed in a 2-prong or 3-prong folder will not be scored.**
3. Record Books **MUST** be labeled on the front of the folder, in the top right corner to include the exhibitor’s name, age division, and animal species. **Record books that are not labeled properly will result in a 10-point deduction from the overall total.**
4. Your final Record Book will be handwritten in pencil by the exhibitor. Signatures completed in pen are acceptable. No computerized books will be accepted. **If a record book is written in pen this will result in a 10-point deduction. If a record book has typed pages, it will not be scored.**

GOALS

Complete this portion of the record book pre-project or once your animals are purchased. **Your goals should be SMART: Specific, measurable, achievable, relevant, and timebound. DO NOT USE THE EXAMPLE, IF THE EXAMPLE IS USED POINTS WILL NOT BE AWARDED.**

Example: I will attend at least 2 other shows or clinics before I bring my market project to the Lake County Fair.

Junior: 1 Goal

Intermediate: 2 Goals

Senior: 3 Goals

Date this page was completed: _____

What goals do you have for this animal project?

1. _____

2. _____

3. _____

Project Inventory

An inventory, at the start and the close of the project, is a necessary part of the record keeping. 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 page only** (Inventory Examples: clippers, blowers, cage, feeder, waterer, etc.) **Do not list** expendable items such as shampoo, bedding, postage, etc.

Equipment	Quantity	Beginning Value or Cost <small>(Ending value from previous year or cost if purchased this year)</small>	Depreciation <small>(10% of beginning value)</small>	Ending Value <small>(Column 3 minus column 4)</small>
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: 12/10/2022	Bedding	2	\$4.50	\$9.00

Total Miscellaneous Expenses:

Feed Expenses

(Grain, hay, etc, units are pounds or bales)

Date	Expense Items	Quantity and Unit	Price Per Unit	Total Cost
Example: 11/20/2022	Feed Description	2 – 50lb bag	\$6.49	\$12.98

			Sub Total:	

Feed Expenses Continued

(Grain, hay, etc., units are pounds or bales)

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

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 \$0.00 for cost.**

Treatment Date	Reason	Product Used	Dosage	Withdrawal Date	Cost
Example: 10/30/2022	Deworming	Safeguard	2.3 mL	30 Days	\$14.95
Health Record Total Cost:					

Financial Summary Market Animal

Please fill out all information possible and place inside the Record Book.

******DO NOT leave this page in the prongs, this page is given back to the exhibitor at the final check-in******

Name:
Club/Chapter:
Ear Tag:
Check one: <input type="checkbox"/> Steer <input type="checkbox"/> Swine <input type="checkbox"/> Meat Goat
Division: <input type="checkbox"/> Junior <input type="checkbox"/> Intermediate <input type="checkbox"/> Senior

1.	VALUE OF ENDING INVENTORY (PAGE 4)		\$
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2.	VALUE OF BEGINNING PROJECT INVENTORY (PAGE 4)	\$	
3.	COST OF ANIMAL (PAGE 5)	\$	
4.	MISCELLANEOUS EXPENSES (PAGE 5)	\$	
5.	FEED EXPENSES (PAGE 6 and 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.

Citizenship / Leadership

Citizenship is something done for the betterment of the community focusing on the unnecessary services that a person provides for his/her community. Examples: A park clean-up day; delivering treats to firefighters; participating in a food drive; clean-up after a natural disaster.

Leadership occurs when a person takes the initiative to organize, delegate, and allow others to have a part. Examples: servicing as a club officer; chair of a committee; organizing an event.

Juniors: 3+

Intermediates: 4+

Seniors: 5+

DATE	RESPONSIBILITY/ACCOMPLISHMENTS	AUDIENCE
Example: 09/01/2022	Example: Served as the fundraising chair for my club; prepared monthly statements and annual budget for the club	Example: Club members
Example: 11/18/2022	Example: Helped my club collect and deliver food during a canned food drive for Thanksgiving.	Example: Needy families

Teaching / Activities

Please list any teaching activities you participated in 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. Teaching activities should differ from citizenship/leadership and define what was taught by the exhibitor to the audience.

Juniors: 1-3

Intermediates: 2-4

Seniors: 3+

DATE	RESPONSIBILITY/ACCOMPLISHMENTS	AUDIENCE
Example: 12/14/2022	Example: Educational program: Taught 15 youth during the educational program about writing a community pride grant.	Example: Club members
Example: 01/20/2023	Example: Club demonstration: Taught 18 youth how to give your chickens a bath.	Example: Club members and volunteers present

Project Reflection

Please respond to the following questions:

1. Reflect on your goals that you set on page 3. Do you feel you accomplished these goals? Please explain.

2. What management strategies did you implement to improve animal health and well-being?

3. How will you apply what you have learned completing this livestock project to your life?

Written Response

Steer, Swine, and Goat

Juniors (at least 100 words): Name three noninfectious health problems that can occur with your animal project and how you would treat it.

Intermediates (at least 150 words): Name two ways to administer injections and medications. Explain the method, process, and why it should be a routine part of health care management for your animal project.

Senior (at least 250 words): What are the three diseases for your animal species? Explain the cause, signs, prevention, and treatment for each disease you selected.

Project Photos

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

PHOTO ONE

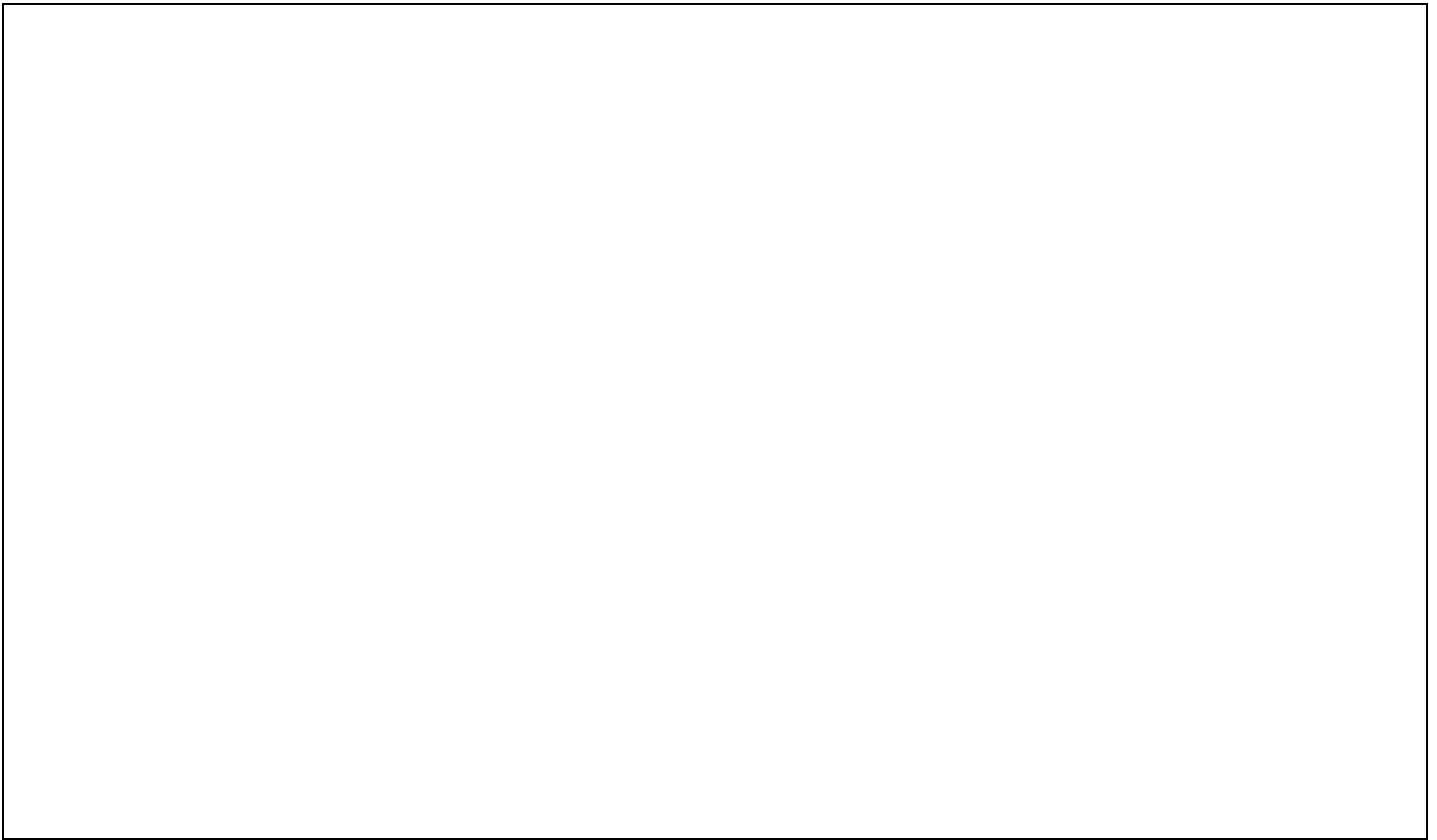


PHOTO TWO

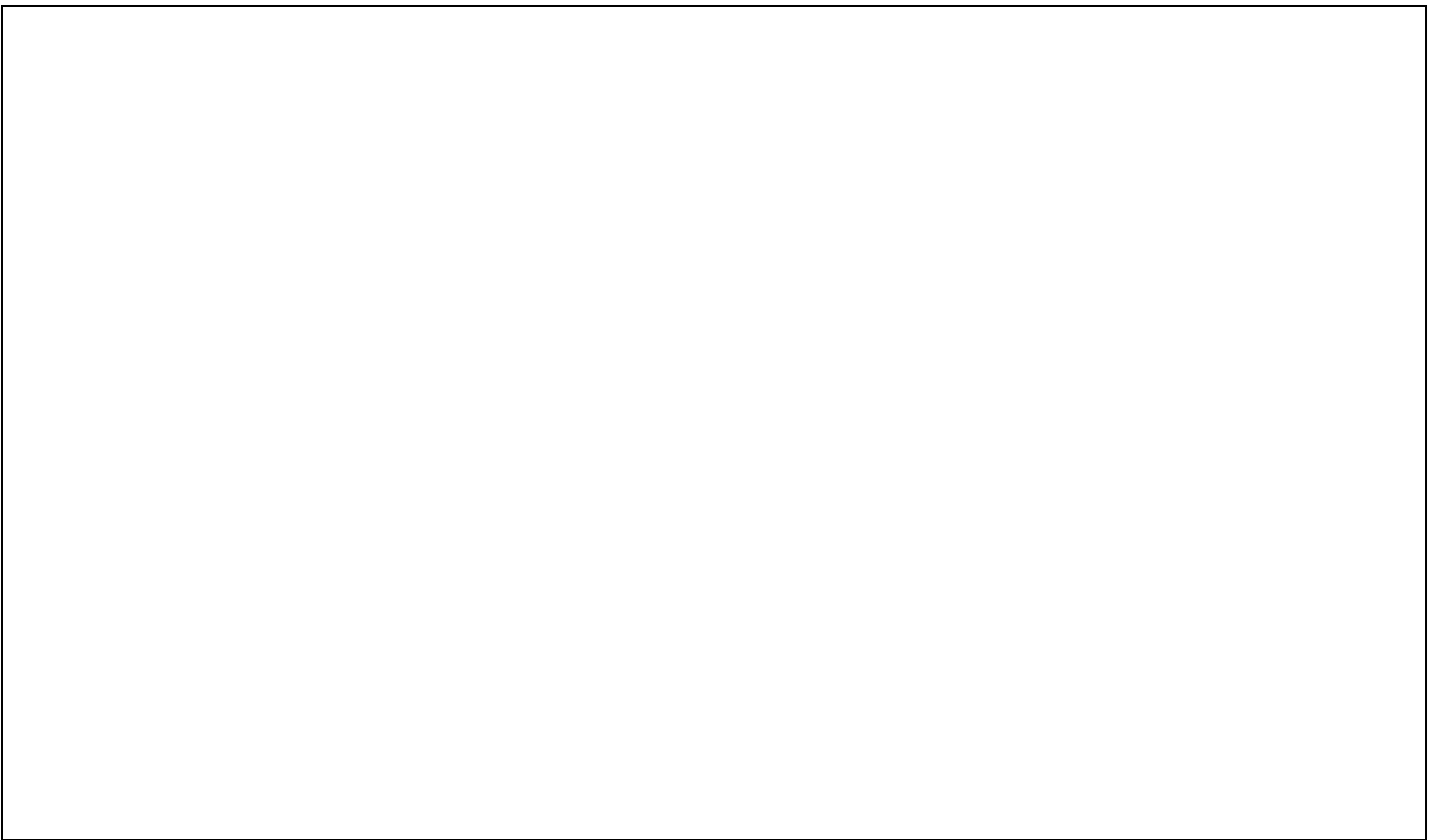


PHOTO THREE



Page Intentionally Left Blank for Scoresheet; this page does not need to be included in the record book

Name: _____

Age Division: Junior Intermediate Senior

Animal Species: _____

Club: _____

Lake County Fair Market Record Book Score Sheet

*** PLEASE LEAVE LOOSE, DO NOT PLACE IN PRONGS ***

	Total Point Value	Scored Points	Judges' Comments
<u>Completeness/Neatness</u>			
All Signatures	5		
All Required Documents	5		
Neatly Bound/Clean Copy	5		
Script/Grammar/Spelling	5		
Section Total	20		
<u>Accuracy</u>			
Project Inventory	10		
Animal Expense and Miscellaneous Expenses	5		
Feed Expenses	5		
Weight Record	5		
Health Record / Expenses	5		
Financial Summary	5		
Section Total	35		
<u>Evidence of Work</u>			
Project Goals	5		
Citizenship and Leadership Activities	5		
Teaching Activities	5		

Project Reflection	5		
Written Response	15		
Educational Photos with Captions	10		
Section Total	45		
Overall Total	100		