



# **RECORD BOOK**



# Florida 4-H Dairy Record Book

Name:	
I am aJunior (8 - 10)Intermediate (11 - 13) Senior (14 - 13)	18) as of 9/1/2025
Date of Birth (mm/dd/yyyy):	
Age as of 9/1/25:	
Exhibitor's Phone Number	Club Name:
Exhibitor's Email Address:	
hereby certify that, as the owner of this project, I have personnimal(s), kept records on this project, and completed this r	record book.
Member's Signature	Date
I/We, the parent(s), certify that my/our child has complete rules, and will comply with all the Rules and Regulatio	1 ,
Parent/Guardian Signature	Date
certify that the above-named individual is an active memb	er in good standing of the
	at least 5 club meetings, and is eligible to show
ivestock at the Brevard County Fair. I verify that this re	cord book has been completed by this individual
nd is an accurate representation of his/her project.	
4-H Club Leader Signature	Date
I hereby certify that any drugs, antibiotics, or biological me or any other person was done so in strict compliance a veterinarian.	
Exhibitor's Signature	Date

### **General Information**

### Your 4-H Dairy Project

This project record will help you and others see what you have learned about your dairy project animal(s). It will also serve as a way to teach others how to develop an outstanding project.

Primary Objectives of the Dairy Project:

- Become aware of the scope and economic significance of the dairy industry.
- Acquire skills in dairy production through ownership and care of dairy animals.
- Learn marketing, processing, distribution, and use of dairy products.
- Learn and practice principles of cleanliness and sanitation as applied to the production and care of dairy products.
- Learn the nutritive value of dairy products.
- Develop sportsmanship, cooperation, decision-making, and public speaking skills through participation in demonstrations, tours, judging, and/or exhibits.

To find additional resources to help you with your project, visit http://www.4-h.org/resource-library/curriculum/.

The *Dairy Goat Skills for Life* series is a set of three levels of project guides that are filled with activities and information that can help you increase your knowledge of dairy goats. These include *Getting Your Goat*, *Stepping Out*, and *Showing the Way*.

NOTE: Write N/A under any category in the record book where you don't have any entries for complete points!!

\*\*\*Note: Make additional copies of pages as you need them\*\*\*

Individual Animal Identi	fication	
Breed:	Birthdate:	
Tattoo:	Registration N	Jumber:
Ear Tag Number:	Date Acquired	l:
Name of Breeder or Previous Owne	er:	
Address of Breeder or Previous Owner:		
Pictures of Dairy Animal (Insert	photos or outline drawings of your o	dairy animal.)

Left Side Photo

Make copies of this page as necessary.

Frontal Photo

Right Side Photo

# **Animal Inventory**

Animal Name or Number	Sex	Birthdate	Breed	Beginning Value	Ending Value	Comments	Change in Value
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
Totals				\$	\$		\$

- To calculate the Change in Value, subtract the Beginning Value from the Ending Value.
- To calculate the Total Beginning Value, add all the numbers in the Beginning Value column.
- To calculate the Total Ending Value, add all the numbers in the Ending Value column.
- To calculate the Total Change in Value, add all the numbers in the Change in Value column.
- Animals that are purchased during the project will be recorded as a non-feed expense.
- The beginning inventory value will be blank on this page.
- Enter the ending value for all animals in the project at the end of the year.
- Note born, purchased, sold, or deceased animals in the Comments column.

**Equipment Inventory** - List all equipment and assets you had or purchased at the beginning of the project year. During the year, you should list any new items you purchased for your project. (Note: this does not include feed, medication, or supplies that will be used up. Those will be documented separately.) Refer to Appendix A on page 21 for information on calculating Depreciation.

Equipment Description	Date Acquired	Quantity	Purchase Cost or Value	Beginning Value	Depreciation	Ending Value
Total				\$		\$

• To calculate the total, add all the values that correspond to that column.

# Veterinary and Health Expenses

Date	Animal Name or Number	Expense (medicine, testing, vet, etc.)	Cost
		m . 1 W . W . P	
		<b>Total Health Expenses</b>	\$

To calculate the total, add all the values that correspond to the Costs column.

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	Cost	
	of Breeding Supplies	
	Due Date	ost:
Female Bred	Date Bred	Total B reeding Cost:
	No.	
	Name	
	Pa-e-d	
	Seg. No.	
Service Sire	Name	
	Pa-e-e-e-e-e-e-e-e-e-e-e-e-e-e-e-e-e-e-e	

# **Feed Record**

Purchase Date	Milk or	Milk or Replacer Concentrate Mix Hay Other Fee		Feeds					
Turchase Date	Pounds	Cost(\$)	Pounds	Cost (\$)	Pounds	Cost(\$)	Pounds	Cost (\$)	
Totals		\$		\$		\$		\$	
					Year's Total	Feed Expense			\$

To calculate the total, add all the values that correspond to that column.

Lactation Record	
Animal Name or Number:	
Registration or Ear Tag Number:	Breed:
Date of Birth:	Freshening Date:

Month	Avg. Daily Milk Produced (lbs.)	% Fat*	Lbs. Fat**	% Protein*	Lbs. Protein**	Value of Milk
			ı	Total Milk Value:		\$

What was Florida's average price for goat milk for the most recent year (look up on the internet)? \$\_\_\_\_\_

- 1. To calculate the total, add all the values that correspond to the Value of Milk column.
- 2. Make copies of this page as needed.

<sup>\*</sup> Use the internet to search for nutritional values for your breed of goat. Determine percentages for fat and protein.

<sup>\*\* 1</sup> pound = 454 grams

# **Show Receipts and Expenses**

Date	Name of Event	Show Receipts (Premiums)	Show Expenses (travel, food, lodging, entry fees, etc.)	Comments (include notable events, e.g., 2nd place fitting and grooming contest)
	Total Income	\$		
	<b>Total Expenses</b>		\$	

To calculate the total, add all the values that correspond to that column.

# Non-Feed Expenses

Date Purchased	Description	Value
	Total Value of Non-Feed Expenses	\$

- To calculate the total, add all the values that correspond to the Value column.
- Include all expenses NOT already reported in another record. This should include animals purchased during the project year and other expendable items.

# **Animals Sold**

Date	Name(s) or Number(s) of Animal(s) Sold	Amount Received
	Total Received	\$

- To calculate the Total Received, add all the values that correspond to the Amount Received column.
- Animals sold should have a value of 0 on your ending inventory.

# Other Income

Date	Description	Amount Received
	Total Received	\$

- To calculate the Total Received, add all the values that correspond to the Amount Received column.
- Record any money given to you to support your project by sponsors, parents, etc.

# Financial Summary

<b>Expenses</b> Value of Beginning Animal Inventory:	
Value of Beginning Equipment Inventory:	
Veterinary and Health Costs:	
Breeding Costs:	
Feed Costs for ALL Animals:	
Show Expenses:	
Non-Feed Expenses:	
Total Expenses:	
Receipts Value of Ending Animal Inventory:	
Value of Ending Equipment Inventory: _	
Show Receipts:	
Value of Milk Produced:	
Value of Animals Sold:	
Other Income:	
Total Receipts:	
Preliminary Profit or Loss:	
(Total Receipts - Total Expenses)	
FAIR INCOME (to be completed a	after 4-H Fair 2026)
Fair premiums	
FINAL PROJECT PROFIT or LOSS (Preliminary Profit or Loss + Fair Premiums)	·
(COMPLETE AFTER 4-H FAIR AT E	ND OF PROJECT YEAR)

# **Project Activities**

Date	Activity	Level	Number of Times Attended	Comments (Ranking, Placing, Accomplishment)

- List the demonstrations, talks, exhibits, newspaper articles, tours, workshops, camps, judging events, and field trips that were a part of your dairy project experience.
- Level: Club, County, District, State, Regional, or National.

# What skills and knowledge have you gained from this project?

Put a check mark by any of the following skills you have learned or improved upon during this project. Don't forget to mention some of these skills in your story! **Choose at least five (5).** 

Working with Other People

 ronang mar earch copie			
How to listen to others			
How to lead others			
How to participate in a business meeting			
How to work with and learn from adults			
How to give a presentation and speak in front of others			
How to help others succeed			
How to make new friends			
How to respect other people's feelings			
How to get along with others			
How to accept people who are different from me			
How to work with my club			
How to give the 4-H Pledge			

### Personal Skills

Setting goals for myself
Organization
How to finish something I started
Follow instructions and directions
Feeling good about myself
Be proud of my accomplishments
Try something new
How to keep records
Take responsibility for myself
What is important to me
How to get more information about something I'm interested in
Good sportsmanship
Being careful and practicing safety
Making good choices
How to manage my time

Share one specific skill or piece of knowledge you learned or improved on through this project. For example, "I learned types of questions judges ask during showmanship." or "I improved in my showmanship skills."

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# **Project Pictures**

Pictures should show from the beginning through the end of your project, as well as the skills you learned. There should be a MINIMUM of five and a MAXIMUM of ten pictures. Include a caption with each photo. The caption should tell a story and explain what you are doing and why you are doing the things shown in the photo. Pay attention to spelling and grammar.

**Project Pictures Cont.** 

# **Project Story**

Write an essay about your dairy project experience.

Juniors write a minimum of 100 words. Intermediates write a minimum of 150 words. Seniors write a minimum of 250 words.

Ideas to help you:

- What have you learned?
- What safety practices have you used in your project?
- How have you managed your project?
- What can you do to improve your project next year?
- What did you do to make the best better?
- What goals did you have and how did you accomplish them?
- What workshops or clinics have you attended, and what did you learn?

<ul> <li>How can the experiences you have had in this project help you in the future?</li> </ul>					

# Appendix A: Depreciation

Depreciation is the annual reduction in value of an item due to use, wear, age, or a combination of these factors. For an item to be depreciable, it must be owned, have a useful life greater than one year, have a finite and determinable life, and have productive use in the business. In agriculture, examples of depreciable items are buildings, vehicles, machinery, equipment, fences, other land improvements, and breeding livestock. Items that are not depreciable are real estate, market livestock, crop inventories, and supplies.

Calculating depreciation is a simple process; however, it becomes complicated because items depreciate at different rates depending on use, condition, and other factors.

When calculating depreciation, you will use a 10% per year depreciation of the original purchase cost for the items you will still have at the end of the project. This includes items you had at the beginning of the project as well as items purchased during the current calendar year.

*Example*: If you purchased a grooming chute for \$800.00, the value of that chute would be 10% less at the end of the year.

 $\$800.00 \times 0.1 = \$80.00$ 

The beginning value is \$800.00 and the ending value is \$720.00.

\$800.00 - \$80.00 = \$720.00

For each year you own this grooming chute, it will depreciate by \$80.00.

# **SCORING SYSTEM**

	SECTION	Possible Points	Points Earned
1	Cover Pages & Waivers	5	
2	Individual Animal Identification	7	
3	Animal Inventory	4	
4	Equipment Inventory	4	
5	Veterinary & Health Expenses	4	
6	Breeding Record and Expenses	4	
7	Feed Record	4	
8	Lactation Record	4	
9	Show Receipts & Expenses	4	
10	Non-Feed Expenses	4	
11	Animals Sold	4	
12	Other Income	4	
13	Financial Summary	8	
14	Project Activities	5	
15	Skills & Knowledge Gained	5	
16	Project Pictures	10	
17	Project Story	15	
18	Neatness & Accuracy	5	
	Total Points	100	

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