



# WASHOE COUNTY 4-H DAIRY GOAT RECORD



**EXTENSION**  
College of Agriculture,  
Biotechnology & Natural Resources



4-H Youth  
Development

UNR is an EEO/AA institution

MOUNT PHOTO OF YOU AND  
ONE OF YOUR ANIMALS HERE

Name: \_\_\_\_\_

4-H Age: \_\_\_\_\_

Club: \_\_\_\_\_

4-H Project Year: 10/1/ \_\_\_\_\_ 9/30/ \_\_\_\_\_

Project: \_\_\_\_\_

Year in Project: \_\_\_\_\_

County: \_\_\_\_\_

# MEMBER'S GUIDE

## 4-H DAIRY GOAT RECORD

Records are a curiosity cure. You may have many questions concerning the amount of time and money spent on your goat(s). Records can help you organize your time, budget your money and make important decisions.

Inventory is to list the animals and equipment you have on hand. The feed record allows you to keep track of types of feed fed and the cost of each. Breeding and kidding records are very important where buying, selling, milk production and showing are involved. The milk record is necessary as production of the doe is important to you because of prospective buyers. The business record helps you remember where, when and to whom your goats and kids are going or coming from. The importance of the health and account records is described in the paragraphs accompanying these pages. At the end of the project year, all this material can be summarized on the Financial Summary (page 8), and your experiences can be summarized on an additional page which asks for your experiences during the year.

There are many records contained in this publication. They are all important, but your leader or county agent will determine which need to be kept to fulfill the requirements for completion of a 4-H Dairy Goat Project. Be sure to bring your records with you to every meeting so any problems may be discussed with other members and with your leader.

Curiosity and asking questions are the keys to learning new things. Records can help you satisfy your curiosity while developing questions that ask, "What will *make the best better?*"

1. Statement of goals and objectives for the year - (List three (3) things you hope to accomplish.)

A. \_\_\_\_\_

B. \_\_\_\_\_

C. \_\_\_\_\_

2. Feeding program - (What kinds of feeds do you plan on using?)

3. Housing - (Where will you keep your animal?)

4. Financial arrangements - (How are you paying for your project? How will you repay any loans obtained from parents or other sources: for example, with cash or bartering?)

5. Do you have plans to market any products from your project? How and where do you plan to market the products?

## ANIMAL INVENTORY

4-H Project Year: 10/1/ 9/30/

<u>Goats</u> <sup>1</sup> Name/ID Number/ Breed	<u>Age</u>	<u>Sex</u>	Check if owned at year beginning	<u>Value</u> <sup>2</sup> at the beginning of project year	Mark if added in project year and note purchased or kidded	<u>Cost</u> <sup>3</sup>	<u>Sold</u> Check if sold and list amount	<u>Value</u> <sup>4</sup> <hr style="width: 50px; margin: 0 auto;"/> (as of date)
<b>Column Totals</b>								

1. Record only those animals that you consider part of your 4-H project, i.e. will be part of your herd for at least one year.
2. Only fill out this column if goat is owned at beginning of project year. To be included in the Financial Summary page (page 8).
3. The price you paid for the goat. Only fill out if purchased during this project year. To be included in the financial summary page (page 8).
4. Only fill out if you still own the goat. The price you would ask if selling the goat. To be included in the financial summary page (page 8)

# **PROJECT OPERATING BUDGET**

## **Projected Income**

Projected value of goats at the end of project \_\_\_\_\_

Projected value of goats sold \_\_\_\_\_

Projected value of miscellaneous income \_\_\_\_\_

TOTAL PROJECTED INCOME \_\_\_\_\_

## **Projected Operating Expenses**

Value of goats at beginning of project \_\_\_\_\_

Projected cost of goats purchased \_\_\_\_\_

Projected cost of feed for the year \_\_\_\_\_

Projected cost of miscellaneous expenses \_\_\_\_\_

TOTAL PROJECTED OPERATING EXPENSES \_\_\_\_\_

## **Projected Profit (Loss)**

Projected Income Minus Projected Operating Expenses

\_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

Footnote: This is intended to reflect yearly operating expenses. Capital Inventory like pens, housing, feeders, is included in the financial statement.

## OPERATING EXPENSES

### DESCRIPTION OF EXPENSES

**FEED (C):** The cost of all feed and bedding used must be accounted for, even if homegrown. Monthly pasture charges should be included. Also, list salt, mineral, protein supplement, milk replacer, etc.

**VETERINARY (D):** The cost of veterinary services and supplies are included, such as veterinary work done, and medicines or vaccines you used yourself.

**LIVESTOCK PURCHASED (E):** The cost of animals purchased during the project year are recorded in this column.

**MISCELLANEOUS EXPENSES (F):** This should include the cost of equipment purchased, supplies, registration fees, utilities, repairs, interest, disbudding, breeding, hoof trimming, marketing, transportation, bedding, brand inspection, entry fees, housing, health certificates, etc.

**\*\*NOTE:** Quantities must be described, such as 2-50 lb. sacks, or 3 tons.

DATE	ITEMS	QUANTITY	FEED (C)	VET (D)	ANIMALS (E)	MISC (F)
<b>COLUMN TOTALS</b>						
Record totals on Financial Summary on page 8.			<b>(C)</b>	<b>(D)</b>	<b>(E)</b>	<b>(F)</b>

**\*\*SPECIAL NOTE:** Any items purchased during the project year, and recorded here, which are still owned at the end of the project, should be recorded on page 7, column B, as a value at the end of the project.

## EQUIPMENT INVENTORY as of \_\_\_\_\_ (date)

(Print out additional sheets as needed)

4-H Project Year: 10/1/ 9/30/

All supplies, tools, feed, and livestock owned by the member on the beginning day and the day when the record book is turned in are to be recorded here.

- If an item shown in the beginning column (A) is no longer owned at the ending day, record a zero (0) in the ending column (B). \*\*Note: 1.) All items purchased during the project are recorded under Expenses, page 6, and then added to ENDING INVENTORY, Column B, page 7.) A depreciation value of 10% should be used yearly for the purpose of calculating the ending inventory value of all equipment listed.

BEGINNING INVENTORY as of _____ Date 4-H Year/Project Began <u>10/1/</u>			ENDING INVENTORY as of _____	
ITEM	QUANTITY	VALUE (A)	QUANTITY	DEPRECIATED VALUE (B)
Total from Column A (page 1)			Total from Column B (Page 1)	
<b>TOTAL VALUE OF ADDITIONAL PAGES</b> _____ + _____ + _____ =			Other Pages _____ + _____ + _____ =	
<b>TOTAL VALUE</b>	<b>Column (A) all pages:</b>		<b>Column (B) all pages:</b>	

Record total (A) on line 4 of Financial Summary - page 8

Record total (B) on line 12 of Financial Summary - page 8

Use the space below to describe any special circumstances or partnerships affecting the full value of an item listed above.



**FINANCIAL SUMMARY as of \_\_\_\_\_ (Date)**

**EXPENSE**

- 1. Value of goats at beginning of project year (page 4, Value<sup>2</sup>) \_\_\_\_\_
- 2. Cost of goats purchased (page 4, Cost<sup>3</sup>) \_\_\_\_\_
- 3. Value of goats kidded in project year (page 4) \_\_\_\_\_
- 4. Beginning value of equipment (page 7, column A) \_\_\_\_\_
- 5. Cost of veterinary expenses (page 6, column D) \_\_\_\_\_
- 6. Cost of feed up until this date (page 6, column C) \_\_\_\_\_
- 7. Miscellaneous expenses (page 6, column F) \_\_\_\_\_
- 8. TOTAL EXPENSE as of \_\_\_\_\_ (add lines 1 through 7)  
(date) \_\_\_\_\_



**INCOME**

- 9. Value of goats as of \_\_\_\_\_ (page 4, Value<sup>4</sup>)  
(date) \_\_\_\_\_
- 10. Value of goats sold (page 4, Sold) \_\_\_\_\_
- 11. Miscellaneous income (Goat products, awards...) \_\_\_\_\_
- 12. Ending Value of equipment as of this date (page 7, column B) \_\_\_\_\_
- 13. TOTAL INCOME as of \_\_\_\_\_ (add lines 9 and 12)  
(date) \_\_\_\_\_



**PROFIT OR LOSS OF PROJECT**

- 14. Total income (line 13 above) \_\_\_\_\_
- 15. Total expense (line 8 above) \_\_\_\_\_

Fill in line 16 or line 17 as directed.

16. If line 14 is greater than line 15, the  
NET PROFIT (line 14 minus line 15) = \_\_\_\_\_

17. If line 15 is greater than line 14, the  
NET LOSS (line 15 minus line 14) = \_\_\_\_\_

# IDENTIFICATION

\_\_\_\_\_  
Member's Name

\_\_\_\_\_  
County

\_\_\_\_\_  
\_\_\_\_\_  
Address

\_\_\_\_\_  
Number of goats owned by member

<b>Name/I.D. Number of each goat (Reg. # or tattoo)</b>	<b>Animal's birth date</b>	<b>Date animal obtained</b>	<b>Bred by:</b>	<b>Address</b>





## BREEDING RECORD

4-H Project Year: 10/1/ 9/30/

Doe Name/Number	Breed	Date Bred	Sire Used – Name/Number	Breed	Owner of Sire	Due Date

Remarks: \_\_\_\_\_

Doe Name/Number	Breed	Date Bred	Sire Used – Name/Number	Breed	Owner of Sire	Due Date

Remarks: \_\_\_\_\_

Doe Name/Number	Breed	Date Bred	Sire Used – Name/Number	Breed	Owner of Sire	Due Date

Remarks: \_\_\_\_\_

Doe Name/Number	Breed	Date Bred	Sire Used – Name/Number	Breed	Owner of Sire	Due Date

Remarks: \_\_\_\_\_

Doe Name/Number	Breed	Date Bred	Sire Used – Name/Number	Breed	Owner of Sire	Due Date

Remarks: \_\_\_\_\_

## KIDDING RECORD

(Print additional page as needed)

4-H Project Year: 10/1/ 9/30/

Animal Name/ Number: Dam: \_\_\_\_\_ Sire: \_\_\_\_\_

Parturition Date	# Born Bucks	# Born Does	# Surviving (B)	# Surviving (D)	Date Weaned	# Kept	Sold, Amount and why was goat sold?

Remarks: \_\_\_\_\_

Animal Name/ Number: Dam: \_\_\_\_\_ Sire: \_\_\_\_\_

Parturition Date	# Born Bucks	# Born Does	# Surviving (B)	# Surviving (D)	Date Weaned	# Kept	Sold, Amount and why was goat sold?

Remarks: \_\_\_\_\_

Animal Name/ Number: Dam: \_\_\_\_\_ Sire: \_\_\_\_\_

Parturition Date	# Born Bucks	# Born Does	# Surviving (B)	# Surviving (D)	Date Weaned	# Kept	Sold, Amount and why was goat sold?

Remarks: \_\_\_\_\_

Animal Name/ Number: Dam: \_\_\_\_\_ Sire: \_\_\_\_\_

Parturition Date	# Born Bucks	# Born Does	# Surviving (B)	# Surviving (D)	Date Weaned	# Kept	Sold, Amount and why was goat sold?

Remarks: \_\_\_\_\_



## TIME SHEET SUMMARY:

On this chart, record the hours you spend on your project throughout the 4-H year, which begins October 1.

<b>J O B S</b>	<b>Club meetings/ socials</b>	<b>Field trips/ Education clinics</b>	<b>Committees</b>	<b>Community Service</b>	<b>Feeding</b>	<b>Cleaning Pens</b>	<b>Wash/Shear, Grooming, Fitting</b>	<b>Exercising</b>	<b>Showmanship Practice/Clinics</b>	<b>Record keeping</b>	<b>Livestock Shows</b>
<b>MONTHS</b>											
October											
November											
December											
January											
February											
March											
April											
May											
June											
July											
August											
September											
<b>SUBTOTAL</b>											

<b>OTHER JOBS</b>										
<b>MONTHS</b>										
October										
November										
December										
January										
February										
March										
April										
May										
June										
July										
August										
September										
<b>SUBTOTAL</b>										

**GRAND TOTAL OF HOURS** \_\_\_\_\_

\* Other can include leadership, conferences, demonstrations, awards ceremonies, etc.



**4-H PROJECT EVALUATION**

Name of Club \_\_\_\_\_ Leader's Name \_\_\_\_\_

1. If the number of your animals has increased or decreased from the beginning number, explain why. For example: *My herd increased from 2 to 6 animals because my two original does each had triplets. I kept all the animals because as I kept my business record, I realized I was making a little money and could afford to raise the kids.*
  
2. Tell of any problems you may have had in raising your project animal(s) and how you might improve your goat raising technique in the coming year.
  
3. List titles and breed descriptions of the demonstrations you gave this year pertaining to your dairy goat project.
  
4. What did you learn this year in your dairy goat project?

*(If more room is needed, please use another sheet of paper.)*

**4-H DAIRY GOAT PROJECT COMPLETION**

As a member of the \_\_\_\_\_ 4-H club, I certify that I have completed this project.

Signed: \_\_\_\_\_ Date \_\_\_\_\_  
Member

Parents Comments:

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
Parent

.....  
As leader of this club, I hereby certify that the member has completed this project.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
Leader

Leader Comments: