Montcalm County

Non-Market Goat Project Record Book

(ages 8-19)

Name: _____

4-H Club: _____

4-H Leader: _____

4-H Age (as of 1/1): _____ Years in Project: _____

Record Started: _____ Record Closed: _____

MICHIGAN STATE UNIVERSITY | Extension

4-H Project Record Book

This Project Record Book has been created specifically for 4-H members enrolled in a goat 4-H project. Keeping a record book is an important part of the project. It will help you set goals for the project year, record your accomplishments, and provide a place to keep important records on your goat.
<u>What is a 4-H project?</u> A project is a subject or topic that you learn about in 4-H. In this case, your project is goats. You learn about your project by attending club meetings and educational workshops and working with adult leaders and other 4-H members. You can also learn from field trips and by participating in shows and competitions.
<u>Why complete a record book?</u> A record book is not meant to be a chore. Instead, it is a way for you to learn about your project, as well as other valuable skills such as setting goals, collecting information, evaluating information, tracking costs and expenses, organization, and others.
<u>Completing your 4-H Goat Project Record Book</u>.   At the beginning of the 4-H year you should select one/several of your animals to be your 4-H project animal(s) for the year. Then begin recording all the relevant information on your animal in your record book monthly. It is important to keep your record book up to date, so that completing it doesn't become a chore at the end of the year.

What are your goals for this year's goat project? _____

_____

_____

_____

_____

Summary of Accomplishments: _____

_____

_____

_____

_____

_____

Member Signature_____ **Leader Signature**_____

Goat Project Details

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┌ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┐
│                           │
│                           │
│   Beginning Project Picture Here   │
│                           │
│                           │
└ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ┘
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Name of Animal: _____ **Date of Birth:**_____

(Check) _____ **Doe** _____ **Wether** _____ **Buck (born after April 1st of current year)**

Tag # _____ **Tattoo Information:** _____

Breed/Purpose: _____

Color: _____

Registration Number (if registered) : _____

How did you acquire your animal?

☐ **I purchased my animal (farm / breeder name):**

_____

☐ **My project was born on our family farm**

☐ **Other:**

_____

Purchase Price or beginning estimated value of animal:

$_____

3

Goat Project Details

What is the main purpose for your breed of goat? _____

_____

What is your goat used for? _____

_____

What plans do you have for your project goat? _____

_____

Why did you choose this project? _____

_____

Number of goats in my herd: _____

List by name/breed/age:

_____

_____

_____

_____

Briefly describe your goat area. What type of shelter do they have? What type of pasture are they in? What are some important factors that helped you in deciding where to put them and how to house them? _____

_____

_____

_____

_____

_____

_____

_____

_____

Housing

If you have multiple goats, do you keep them all in the same area? Why?

Explain in detail the type of housing, watering system and feeder you use.

What are some of the advantages to your set-up?

What are some of the disadvantages to your set-up?

What changes have you made to your set-up, to overcome some of the disadvantages?

Are there any changes you make due to weather conditions? Why?

What are some things to consider when selecting an outside area to house your goats?

Feeding Program

Number of goats in my herd: _____

Water (estimate how much per day) _____

Do they have access to forage? If so, describe and tell us why that's important.

_____

_____

_____

Hay (flakes/day): _____ 1st or 2nd cutting? _____

Grain (how many pounds or cups / day?): _____

Ingredients in your grain mixture: _____

_____

_____

Minerals provided (if a mix, list each and how much): _____

_____

_____

Other supplements / nutritional treats: _____

_____

_____

What are the four components of a goat's stomach? _____

_____

_____

What should your mineral mix contain and why? _____

_____

_____

Feed Tags

Use additional sheets if needed. Include any feed tags that you used for your project goat.

Health Records

Vet Visits:

Date	Vets Name	Reason for Visit	Outcome	Cost

Medication / Shots:

Date	Type	Reason	Effect	Amount	Cost

Worming:

Date	Brand Wormer	Effect	Amount	Cost

Hoof Care (list all dates for current year: _____

_____

_____

_____

Project Inventory and Expense Record

List each item used in this year's project. Include the cost or value of goats
and equipment purchased, to include feed.

Item	Cost or Value	Date

End Date: _____ Total Project Cost: _____

Show and Award Records

Date	Goat	Where	Name of Class	Placing

Have you participated in any additional goat activities? _____

If yes, please describe: _____

_____

_____

_____

_____

Pictures during shows/activities:

Project Knowledge

1. What is the normal body temperature for a goat? _____

2. How long is a goat's gestation period? _____

3. Why is it important to separate newly acquired or sick/injured animals away from the rest of your herd? _____

   _____

   _____

4. What is a Scrapies tag and why are they used? _____

   _____

   _____

5. What ingredient in goat feed is toxic to sheep, but is required for goats?

   _____

6. Match the following definitions to the correct answer:

Cabrito   _____   A. Salt, calcium, phosphorus, magnesium, potassium

Marbling   _____   B. Goat meat from a very young, milk fed goat

Wether   _____   C. An animal born without horns

Dam   _____   D. Castrated male goat

Polled   _____   E. Another name for offspring

Chevon   _____   F. Goat meat from young goats approximately 6-9

Macro   months of age, often fed a grain/forage diet

Minerals   _____   G. Mother of an animal

Progeny   _____   H. Disease that can be transmitted to humans

Zoonotic   _____   I. An animal the regurgitates and chews cud

Ruminant   _____   J. The flecks of white fat that are present within muscle

Identifying Parts of a Goat

Insert diagram(s) here, for your specific project

species

Project Review

Number of project meetings held _____ Number I attended _____

Did you give any project talks or demonstrations? If so, please describe:

_____

_____

_____

_____

What training did you do with your project animal?

What didn't work well for you this year?

What would you do differently?

What was your favorite part of your goat project?

What were the three most important things you learned this year?

What are your goals for next year?

List below any interesting things you did with your goat, learned about your goat or write a story about your goat.

Project Pictures

(Use additional pages if needed)

Extra Credit
This is not mandatory! Complete any of the following, if you would like the judges to consider extra credit for your overall record book scoring.

1. Additional pictures of 4-H'er with project species.

2. Decorate your book.

3. Write an essay on the topic of your choice, within the project area.

4. Additional projects based on 4-H curriculum at MSU Extension office.

5. Design a barn diagram.

6. Interview a certified goat judge.

7. Find information from ADGA and/or ABGA on breed clubs/associations.

8. Photography report.

    a. My project animal

    b. Show/farm visit

9. By-products of (or associated to) your project species

10. Environment science (what to consider with your project animal)

My 4-H Goat Project Record Book Score Sheet

4-H Member: _____

4-H Club: _____

Page		Possible Points	Your Points
1	**COVER SHEET**	**5**	
	All information is neat and complete.		
2	**4-H PROJECT RECORD**	**5**	
	4-H Member and Leader signed book.		
3-4	**GOAT PROJECT DETAILS**	**10**	
	All information is neat and complete. All questions are answered. Photo from start of project.		
5-7	**HOUSING/FEEDING PROGRAM**	**15**	
	Information is neat and complete. Feed tags are copied and placed on page 7		
8	**HEALTH RECORDS**	**10**	
	Information is neat and complete.		
9	**PROJECT INVENTORY AND EXPENSES**	**5**	
	Information is neat and complete.		
10	**SHOW AND AWARDS RECORDS**	**10**	
	Information is neat and complete.		
11-12	**PROJECT KNOWLEDGE/PARTS OF A GOAT**	**20**	
	Information is neat and complete.		
13	**PROJECT REVIEW**	**10**	
	Information neat and complete.		
14	**PROJECT PICTURES**	**10**	
	Has at least 3 pictures of their animal with captions.		
	TOTAL POINTS - Non-Market Goat Only **A: 100 - 80; B: 79 - 60; C: 59 - 30**	**100**	
15	**Extra Credit (any additional points (up to judge's discretion) or can be used to break a tie)**		