

# Charlevoix and Emmet County



## Animal Husbandry Goat Project Record Book

(ages 15-19)

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

4-H Club: \_\_\_\_\_

4-H Leader: \_\_\_\_\_

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

Record Started: \_\_\_\_\_ Record Closed: \_\_\_\_\_



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# 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.

**What is a 4-H project?** 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.

**Why complete a record book?** 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.

**Completing your 4-H Goat Project Record Book.** 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? \_\_\_\_\_

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Summary of Accomplishments:

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Member Signature \_\_\_\_\_ Leader Signature \_\_\_\_\_

## Goat Project Details

Beginning Project Picture Here

Name of Animal: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

(Check) \_\_\_\_\_ Doe \_\_\_\_\_ Wether \_\_\_\_\_

Tag # \_\_\_\_\_ Tattoo Information: \_\_\_\_\_

Registration Number (if registered) : \_\_\_\_\_

Breed: \_\_\_\_\_ Color: \_\_\_\_\_

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:

\$ \_\_\_\_\_

# Goat Project Details

What is the main purpose for your breed of goat?

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What is your goat used for?

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What plans do you have for your goat project? \_\_\_\_\_

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Why did you choose this project? \_\_\_\_\_

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Number of goats in my herd: \_\_\_\_\_

List by name/breed/age:

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# Housing

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? \_\_\_\_\_

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

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

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

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

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

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

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

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# 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.

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Hay (flakes/day): \_\_\_\_\_ 1<sup>st</sup>, 2<sup>nd</sup> or both \_\_\_\_\_

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

Key ingredients in your grain mixture:

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

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Other supplements / nutritional treats:

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What should your mineral mix contain and why?

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# 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:

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## Show and Award Records

Date	Goat	Where	Name of Class	Placing

Have you participated in any additional goat activities? Yes or No \_\_\_\_\_

If yes, please describe: \_\_\_\_\_

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**Pictures during shows/activities:**

**(use additional pages if needed)**

# 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? \_\_\_\_\_
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4. What is a Scrapies tag and why are they used? \_\_\_\_\_
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5. What ingredient in goat feed is toxic to sheep, but is required for goats? \_\_\_\_\_
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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 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

7. How many chambers does a goat's stomach have, and why is it essential?

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8. What is the shape of the pupil for goats? Why is this beneficial for goats?

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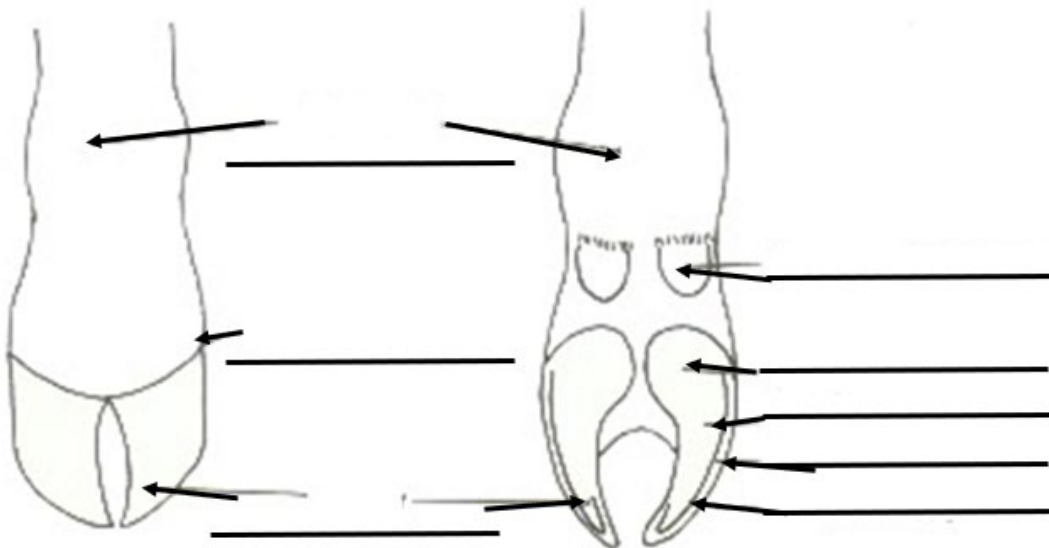
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Identify the parts of a hoof:

Accessory Digits	Claw	Coronary Band	Fetlock
Heel	Sole	Wall	White Line



## **Identifying Parts of a Goat**

**Choose and insert one of the following diagrams here,**

**for your specific project:**

**\*Angora**

**\*Boer**

**\*Dairy**

**\*Pygmy**

# Project Review

(Use additional pages if needed)

Number of project meetings held \_\_\_\_\_ Number I attended \_\_\_\_\_

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

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What training did you do with your project animal?

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What didn't work well for you this year?

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What would you do differently?

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What was your favorite part of your goat project?

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

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