



# GOAT PROJECT RECORD BOOK

## 2021

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

4-H Club/FFA Chapter/Open: \_\_\_\_\_

Leader: \_\_\_\_\_

Age (as of January 1): \_\_\_\_\_

Years in Project Area: \_\_\_\_\_

Record Started: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_      Record Closed: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
Month      Day      Year                                      Month      Day      Year

*Check One*

☐

**Junior:**  
8-11 years old

☐

**Intermediate:**  
12-14 years old

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**Senior:**  
15-19 years old

# Record Book Instructions:

## DON'T CHANGE THE PAPER:

Completed record books must be on standard letter sized (8.5"x11") white paper. There are classes in still exhibits for scrapbooks so please leave these types of books there. Minor embellishments are allowed and neatness is encouraged. Books must be fastened with a staple in the upper right hand corner or secured inside a 3 ring binder or folder.

## CHOOSE THE RIGHT PATH:

There will be two possible tracks for this record book. If you are exhibiting a market animal (even if you are also exhibiting a breeding stock goat project) you **MUST** complete the market track. On the bottom of each page will be "Breeding Stock" graphic (green hoof) and "Market" graphic (orange hoof) of the pages on your track. If the graphic is not printed on the page do not complete the page. Examples below.



## DON'T BE LATE... KNOW THE DUE DATE:

The date and time to turn-in a completed record book will be listed on the Schedule of Events for Exhibitors printed in the front of the annual Fair Book.

## USE THE RIGHT RESOURCES:

Good resources to help complete this record book is the publication "*Goat Resource Handbook*" (OSU Extension 4H135R) is available for checkout at the MSU Extension Office. Some answers will be found at [gcfy.org](http://gcfy.org) and inside the fair book general and species rules.

## YOU CAN ONLY ENTER ONE BOOK:

Even though there is a Breeding Stock Track if you are exhibiting both market and breeding stock then you **MUST** only do the market track. Anyone who turns-in more than one record book for the goat record book class will only have their market record book judged.

# All about my goat project...

*For this animal use the animal the exhibitor will most likely exhibit at the fair. If you are exhibiting market and breeding stock, focus on one market goat.*

Name (or identification) of my animal: \_\_\_\_\_

Tag Number: \_\_\_\_\_ Breed: \_\_\_\_\_

Color(s): \_\_\_\_\_ Date of Birth: \_\_\_\_\_ ☐ Actual Birthdate  
☐ Estimated Birthdate

Special Markings: \_\_\_\_\_

Please Check One: ☐ Purchased ☐ Bred Date of purchase: \_\_\_\_\_

Please Check One: ☐ Wether ☐ Buck ☐ Doe

Purchase Price: \_\_\_\_\_ If you raised your animal, list the estimated market value.

Is your goat a dairy goat? \_\_\_\_\_ If yes, do you milk the goat or does someone else do this chore? \_\_\_\_\_

How many goats are on your farm? \_\_\_\_\_

How many goats are you responsible for caring for? \_\_\_\_\_

*A completed record book should have photos of your animal. At minimum this book should have a beginning, a picture of your goat playing on something you have for your goat and ending picture. Photo captions are encouraged. Up to two extra pages can be included behind this page within this record book.*

# All about my goat project...

You may choose to do the weight record **OR** the essay. You may not do both the weight record and the essay for this record book. The points scored for whichever choice you make will be the same. The fair recommends all market exhibitors weigh their animals frequently but understands that access to a scale is not always available.

## Choice 1 - Weight Record:

*Do not complete the essay "Choice 2" below if you complete this section.*

It is recommended to weigh your market goat animal(s) at least once each month. Use one chart for up to four animals. These should be the same (up to) four market goat animals registered on the market goat registration form. If you are doing a breeding program this can be a goat being raised.

ANIMAL ID					
DATE	METHOD Scale, tape, etc.	WEIGHT	WEIGHT	WEIGHT	WEIGHT
beginning					
Final					

Describe changes made based on information you gathered collecting these weight data.

## Choice 2 - Project Essay:

*Do not complete the weight record "Choice 1" above if you complete this section.*

Write and attach to your completed book an essay from one of these two essay topic choices. Junior exhibitors complete an up to half page essay. Intermediate Exhibitors complete an up to one page essay. Senior Exhibitors complete an up to 2 page essay. **Topic 1:** Describe what judges look for in the show ring of the fair. Discuss steps you can take to present your animal in the best possible way to a judge. **Topic 2:** Discuss what is involved to produce milk from goats and what the milk can be used to make. Essays have the same possible points as the above weight section.

## My project expenses:

List all expenses for this goat project and record the cost spent under the proper account. If your family/farm is providing feed, please estimate an approximate value. Add additional sheet if necessary.

How many animals are in this project. This can be your likely project animal along with backup animals.					
Date of purchase	Purchase Description	Feed Cost	Vet/Health Cost	Bedding Cost	Other Cost
TOTAL Column Expenses					
TOTAL Project Expenses: (find by adding Total Column Expenses together)					
AVERAGE Cost per animals (total project expenses divided by number of animals in project)					

## My business plan (MARKET TRACK):

Use the market track (pages 6-7) for exhibitors who will be showing a market animal. If you are showing both breeding and market you **MUST** complete the market track. If you are **only** showing breeding stock, use the Breeding Stock Track (pages 8-9). No additional points, preference or extra credit will be given for doing both tracks. All exhibitors continue at page 10.

The following calculations will help you learn about your ability to earn a profit for your participation in this agricultural project. Often in animal projects the profit margin for industrial feeder facilities have a slim profit margin. Let's see how you compare.

Average cost per animal (from prior page): \_\_\_\_\_

Purchase cost (of primary project animal): \_\_\_\_\_

TOTAL EXPENSES (WHOLE PROJECT) \_\_\_\_\_

Number of Project Animals in this report: \_\_\_\_\_

AVERAGE COST PER ANIMAL: \_\_\_\_\_

What is the current market price of market animal? \_\_\_\_\_

*A good source to find the current market price is the USDA Alabama Weekly Goat Auction Summary. If using this report use the Slaughter Goats AVERAGE price for bucks/billies at the weight closest to your expected finish weight. Prices on this report will be calculated by the animal and NOT by the pound (or 100 lbs.).*

Would you have been able to make a profit if you would have sold your goat at the stock yard (United Producers for example) at this current market price rather than the fair's livestock sale?

\_\_\_\_\_

Why or why not?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Keeping my goat project healthy: (MARKET TRACK):

Use the market track (pages 6-7) for exhibitors who will be showing a market animal. All exhibitors continue at page 10.

Listed below are common health problems in goat list symptoms and treatment.

Enterotoxemia: \_\_\_\_\_

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Coccidiosis: \_\_\_\_\_

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Sore mouth or \_\_\_\_\_: \_\_\_\_\_

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Scrapie: \_\_\_\_\_

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Why is it important that all goat and goats have the scrapie ID tag \_\_\_\_\_

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Foot rot: \_\_\_\_\_

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Ring worm: \_\_\_\_\_

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A zoonotic disease is \_\_\_\_\_.

The 2 diseases listed above that are zoonotic diseases are \_\_\_\_\_

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List steps you can take to keep your goat healthy.

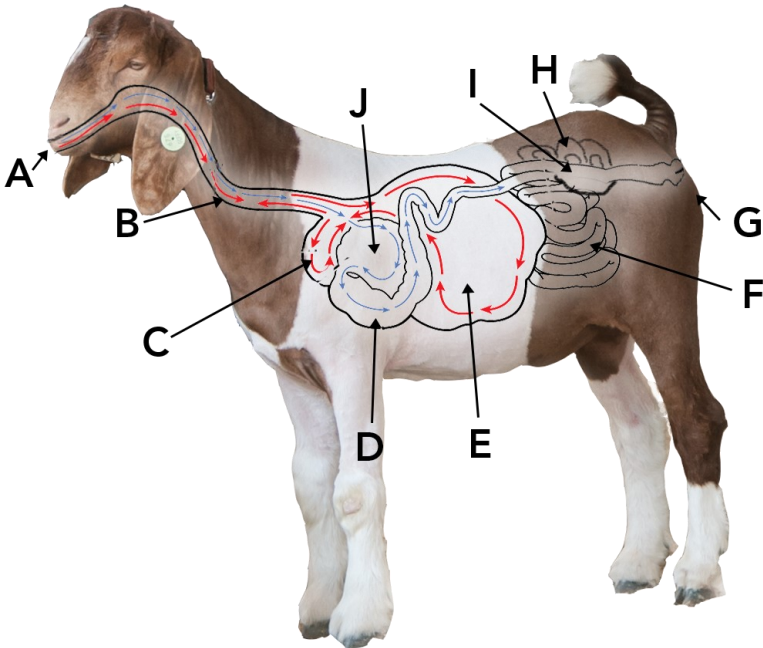
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# Digestion & Nutrition: (BREEDING STOCK TRACK):

Use the breeding stock track (pages 8-9) for exhibitors who will **NOT** be showing a market goat. If you are showing a market goat, use the Market Track (pages 6-7). No additional points, preference or extra credit will be given for doing both tracks. All exhibitors continue at page 10.

Label the following goat digestive system.



A	
B	
C	
D	
E	
F	
G	
H	
I	
J	

List the four chambers of the goat’s stomach called and list the function of each.

Chamber’s Name	Chamber Function

What is the advantage for having a four chamber stomach for a ruminant animal?



# Caring for my goat project: (BREEDING STOCK TRACK)

Use the breeding stock track (pages 8-9) for exhibitors who will **NOT** be showing a market goat. All exhibitors continue at page 10.

Describe the pen/pasture you have for your breeding stock animal(s): \_\_\_\_\_

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I feed my goat (please check all that apply)

\_\_\_\_\_ Hay                      \_\_\_\_\_ Pellets                      \_\_\_\_\_ Supplements  
\_\_\_\_\_ Grain                      \_\_\_\_\_ Other \_\_\_\_\_

To show your breeding stock animal(s) at GCFFY they must be registered. Forms are due on \_\_\_\_\_. Forms turned in late will have a \_\_\_\_\_ Per business day late fee. Forms received after \_\_\_\_\_ will not be accepted.

How I get my goat animal ready for a show:

Two or more months before show: \_\_\_\_\_

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One month before show: \_\_\_\_\_

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One week before show: \_\_\_\_\_

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Day of show: \_\_\_\_\_

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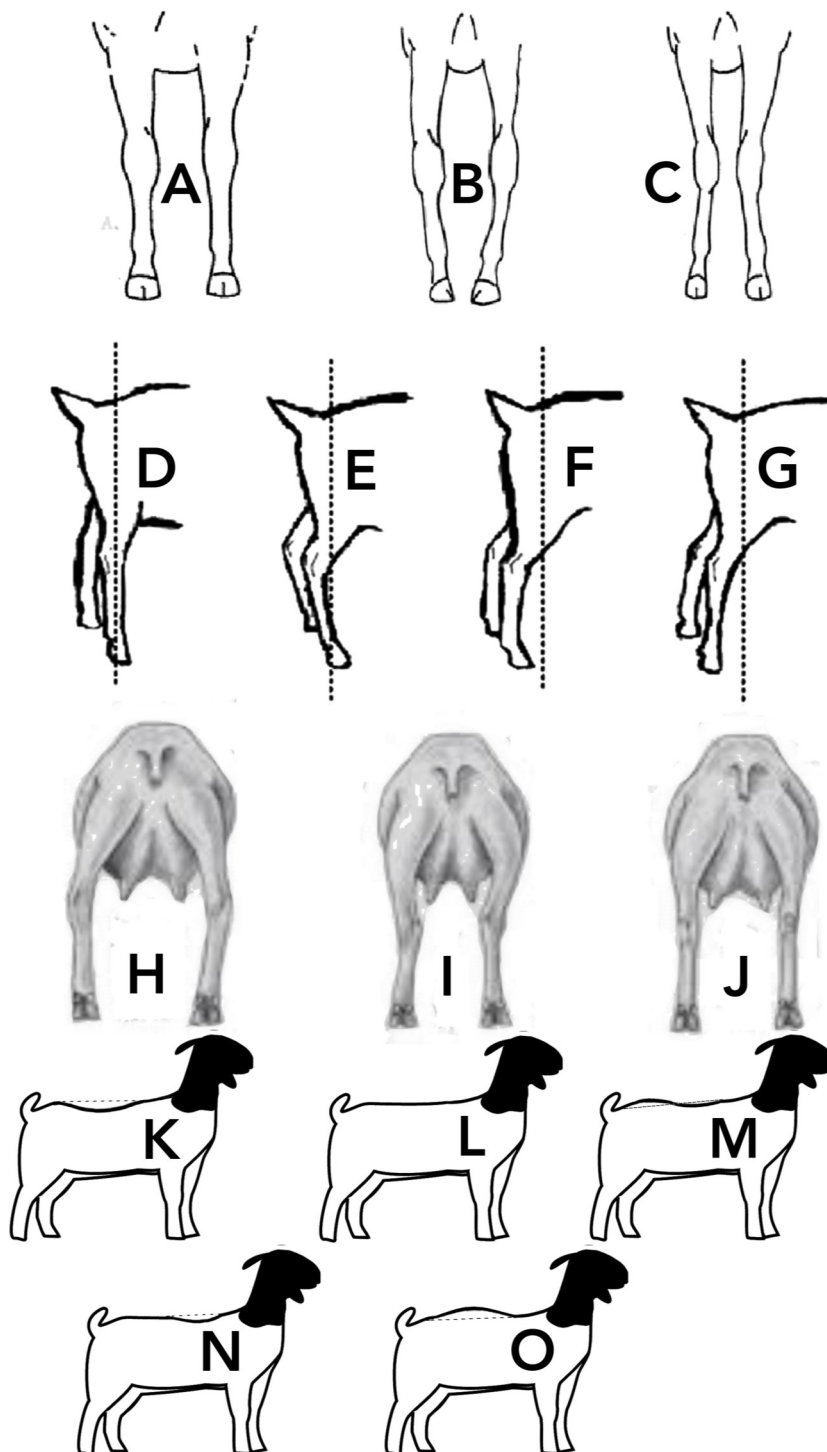
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# My General Goat Knowledge:

Ages 8 to 19 complete the following questions:

Structural Differences:

Identify the structural differences from this chart using the following listed differences. Differences to place on the chart: *bowlegged*, *buckled knees*, *close at the hocks*, *ideal*, *knock-kneed*, *post-legged*, *sickle-hocked*, *weak pasterns*



Label From Graphic	Structural Flaw or label as correct
A	
B	
C	
D	
E	
F	
G	
H	
I	
J	
K	
L	
M	
N	
O	

# My General Goat Knowledge:

## Ages 8 to 19 complete the following questions:

Market goats at the Gratiot County Fair for Youth must have a minimum weight of \_\_\_\_\_ lbs. in order to show in market and sell.

All goats (not just market) shown at GCFFY must have this in their ear \_\_\_\_\_ or a \_\_\_\_\_ which must be accompanied by \_\_\_\_\_.

What time must all fair animals be fed and watered and have their pens cleaned by? \_\_\_\_\_.

If proper care is not given to your animal the superintendent will place a \_\_\_\_\_ tag on your pen and the exhibitor must \_\_\_\_\_

If there is a second offense, a \_\_\_\_\_ tag will be placed on your pen and the exhibitor must \_\_\_\_\_

Normal temperature for a goat is \_\_\_\_\_ °F.

According to the schedule of events for exhibitors: (give day and time for event)

Market goat weigh-in is \_\_\_\_\_

Goat judging is \_\_\_\_\_

Market Goat Pictures are taken \_\_\_\_\_

Record Books Due \_\_\_\_\_

GCFFY exhibitors may only show \_\_\_\_\_ animals in showmanship classes. These animals must also be \_\_\_\_\_ and shown in these types of classes: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, &/or \_\_\_\_\_. This does NOT include \_\_\_\_\_ or \_\_\_\_\_.

Exhibitors showing non-market goats must register these project animal(s) on the \_\_\_\_\_ by May \_\_\_\_\_. Forms turned in late will have a \_\_\_\_\_ per business day late fee.

Forms received after \_\_\_\_\_ will not be accepted.

## Ages 12 to 19 complete the following questions:

How can ring worm spread? \_\_\_\_\_

How do you know if ring worm is "dead" or inactive? \_\_\_\_\_

What is a Scrapie Tag and what is its purpose? \_\_\_\_\_

When the animals go home from fair, I am expected to do this in the barn where my goat was penned? \_\_\_\_\_

# My goat project questions - continued.

What are measures we can take to prevent our visitors from becoming ill after visiting the fair? \_\_\_\_\_

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What is biosecurity? \_\_\_\_\_

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When giving a goat an injection what do the following mean? PO and/or O \_\_\_\_\_

SQ \_\_\_\_\_, IM \_\_\_\_\_, IV \_\_\_\_\_

**Ages 15 to 19** complete the following questions:

What biosecurity measures do you take at home before and after the fair (or if you go to other shows before the fair)?

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Where is meant by a withdrawal time on a medication? \_\_\_\_\_

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What is the treatment protocol on a drug label? \_\_\_\_\_

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Select one of the following animal systems and describe what it does and how it works in goat. What are the unique advantages of this system in your animal? Draw a diagram of the system. (Skeletal system, digestive system, circulatory & respiratory system, nervous system, or muscular system) Add an additional page as needed.

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What changes, improvements or additions would you like to see happen in the goat program?

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What topics would you like to see covered in the record book next year? \_\_\_\_\_

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