



GOAT PROJECT RECORD BOOK

2025

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



Junior:
8 11 years old

Check One



Intermediate:
12 14 years old



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:

A good resources to help complete this record book is the publication "Goat Resource Handbook" (OSU Extension 4H135R) and is available for checkout at the MSU Extension Office. Some answers will be found at 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 page, 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 picture, a picture of your goat playing on something you have for your goat, and an 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.

Project Expenses:

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

How many animals are included for these expenses? (For example, may included your backup animal or a family member's project if raising together.)					
Date of Purchase	Purchase Description	Feed	Vet/Health	Bedding	Other
TOTAL Column Expenses:					
TOTAL Project Expenses: (Find by adding Total Column Expenses together.)					
AVERAGE Cost per Animal: (Find by dividing Total Project Expenses by number of animals included in expenses.)					

Business Plan (MARKET TRACK ONLY):

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 expenses on previous page): _____
+ Purchase Cost of Primary Project Animal Only: _____
= TOTAL COST (add costs above): _____

What is the current market price for market goats? _____

*A good source to find the current market price is at UPI Manchester under "Meat Type Kids".
Prices on this report will be calculated by the animal and NOT by the pound (or 100 lbs.).*

Would you be able to make a profit if you sold your goat at the stock yard at this current market price rather than the fair's livestock sale? Why or why not?

One of the most important parts of any market animal project is marketing. Tell how you marketed your project. Did you send out letters? Did you call prospective buyers? How did you decide who you were going to send a letter to?

Please include a copy of your letter with your record book.

Caring for My Goat Project: (BREEDING STOCK TRACK ONLY)

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

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: _____

One month before show: _____

One week before show: _____

Day of show: _____

Important Goat Exhibitor Knowledge:

JUNIOR, INTERMEDIATE, & SENIOR (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 shown at GCFFY must be identified with a USDA or MDARD approved _____ tag, a _____, or a _____. If micro-chipped, exhibitor must provide an electronic reader.

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

Using the schedule of events for exhibitors, give day and time for the following events.

Market Goat Weigh-in _____

Record Books Due _____

Goat Judging & Showmanship _____

Market Goat Pictures are taken _____

Livestock Auction _____

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 _____.

Drug testing may be performed on _____ animals at _____ while on the fairgrounds. Any animal found to be in violation of will be _____ and any monies or _____ will be _____.

What is show ring attire for goats?

When the animals go home from fair, what are you expected to do in the barn where your animal was penned?

General Goat Knowledge:

INTERMEDIATE & SENIOR (Ages 12 to 19) complete the following questions:

Normal temperature for a goat is _____ °F.

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? _____

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

What is biosecurity? _____

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

SQ _____, IM _____, IV _____

SENIOR (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)?

Where is meant by a withdrawal time on a medication? _____

What is the treatment protocol on a drug label? _____

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

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

Goat Parts & Cuts of Meat:

JUNIOR, INTERMEDIATE, & SENIOR (Ages 8 to 19) complete the following:

GOAT PARTS:

Next to each part, write the NUMBER for that part from the goat diagram.

_____ Barrel

_____ Topline

_____ Withers

_____ Rump

_____ Loin

_____ Chine

_____ Ribs

_____ Heart Girth

_____ Heel

_____ Pastern

_____ Hoof

_____ Point of Elbow

_____ Chest Floor

_____ Hock

_____ Knee

_____ Muzzle

_____ Stifle

_____ Dewclaw

_____ Flank

_____ Thigh

_____ Point of Shoulder

_____ Hip

_____ Pin Bone

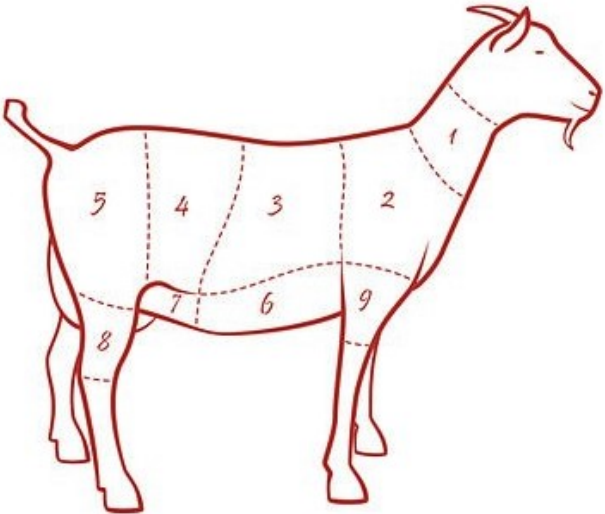
_____ Cannon Bone

_____ Shoulder Blade

INTERMEDIATE & SENIOR (Ages 12 to 19) complete the following:

CUTS OF MEAT:

Write the cut of meat next to each number in the table.



1	
2	
3	
4	
5	
6	
7	
8	
9	

Health & Diseases:

JUNIOR, INTERMEDIATE, & SENIOR (Ages 8 to 19) complete the following:

Reading Product Labels

Use the label below to answer the following questions.

1. What is the name of this product? _____
2. Is this used as a medication or vaccine? _____
3. How should this be administered? _____
4. What is the dosage for goats and how often should it be given?

5. What is the withdrawal time? _____
6. Looking at the temperature this should be stored at, where can it be safely stored before opening?

7. Can you store this product once it is opened? _____

Exp. Date: _____

Serial No.: _____

Indications: Recommended for the vaccination of healthy, susceptible sheep, goats and cattle against enterotoxemia and tetanus caused by the toxins of *Clostridium perfringens* Types C and D and *Clostridium tetani*. Although *Cl. perfringens* Type B is not a significant problem in the U.S.A., immunity may be provided against the beta and epsilon toxins elaborated by *Cl. perfringens* Type B. This immunity is derived from the combination of Type C (beta) and Type D (epsilon) fractions.

Composition: Prepared from cultures of the organisms listed. Alum precipitated.

Dosage:
Cattle: Using aseptic technique, inject 5 mL subcutaneously. Repeat in 21 to 28 days and once annually.

**Clostridium Perfringens
Types C & D-
Tetanus Toxoid**

Bar Vac® CD/T

250 mL/50 Cattle Doses or
125 Sheep/Goat Doses

Sheep and Goats: Using aseptic technique, inject 2 mL subcutaneously. Repeat in 21 to 28 days and once annually.

Precautions: Store out of direct sunlight at 35-45°F (2-7°C). Avoid freezing. Shake well before using. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. Anaphylactoid reactions may occur.

Antidote: Administer epinephrine.

Boehringer Ingelheim Vetmedica, Inc.
St. Joseph, Missouri 64506 U.S.A.
U.S. Veterinary License No. 124
Code 120-321; 20302-04

List steps you can take to keep your goat healthy.

Health & Diseases:

INTERMEDIATE & SENIOR (Ages 12 to 19) complete the following:

Listed below are common health problems in goats. What are symptoms and treatment?

Listeriosis:

Uroliths:

Mastitis:

Caprine Arthritis Encephalitis (CAE):

Scrapie:

Foot Rot:

A zoonotic disease is

Digestion & Nutrition:

SENIOR (Ages 15 to 19) complete the following:

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 and the function of each.
 What is the advantage for having a four chamber stomach for a ruminant animal?

Chamber’s Name	Chamber Function