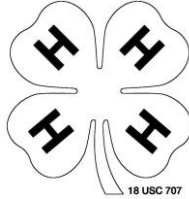


4-H Livestock Project Record Guide

Intermediate Record Book (12-15 yr. old as of Jan 1)



Year (example: 2007): _____

Please circle your 4-H project:

Market Steer

Market Hog

Market Lamb

Market Goat

Name: _____ Date of Birth: _____

Age (as of Jan 1st): _____ 4-H Club: _____

Is this your first year in project? Yes _____ No _____

If No, how many years have you been doing projects _____

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, have personally kept records on this project, and have personally completed this record book. I am aware that this record book will be on display during the auction for potential buyers and the general public, and thus all content will be appropriate.

Member's Signature (1 pt.): _____

Date: _____

I, the parent/guardian, certify that my son/daughter has completed this project and completed this record book and will comply with all rules and regulations. I give permission for this record book to be displayed to the public and will ensure that all content is appropriate.

Parent or Guardian's Signature (1 pt.): _____

Date: _____

****RECORDS START WITH POSSESSION OF ANIMAL AND ENDS WITH ESTIMATES FOR FAIR WEEK**

Project Information (2 pts)

Name and/or description of animal: _____

Breed: _____

Identification of animal (Ear tag/Fair tag number): _____

Birth date of animal: _____

(OR)

Purchase date: _____ (include receipt)

Please tell us about your project animal (check all that apply)

- I purchased my project animal
- My project animal is bred & owned (from an animal on my family farm)
- I board my project animal at another farm (signature required below)

This animal(s) was boarded at my farm. Arrangements have been made between the 4H exhibitor and myself, for the care of this animal (s). I certify that this 4H exhibitor has completed this project and followed the arrangement agreement

Farm Owner Signature: _____

Date: _____

TIMELINE OF PROJECT THROUGH PHOTOS (3 PTS)

Photographs **(at least 3)** of your 4-H project animal. Photos that show you working hands-on with your animal are preferred. Should show the growth of your animal over time through photos. Use additional page(s) if needed.

Photos from previous years are not acceptable, must be from this year's current project.

Date of Beginning Photo: _____ (photo taken when you acquired animal)

Place Photographs Here

Date of ending photo: _____

VETERINARY COSTS	DATE	ITEM (vaccine/wormer, etc.)		COST
BEDDING	DATE	ITEM (straw / shavings)	HOW MANY (Bales/Bags)	COST
MISC	DATE	ITEM		COST

Total Project Expenses (Add amounts in last column):

\$ _____

Financial Summary (3 pts)

TOTAL Cost of Project: \$ _____

How much will a buyer need to spend total on the animal for you to earn \$100 profit? _____

(Total Cost of Project + \$100= \$100 Profit)

How much would you need to make to break even? _____

(Breaking even would mean you would make as much as what the total cost of your project is.)

Animal Health Record (4 pts)

Record all health management practices and/or treatments given to your project animal. It should include vaccinations, treatment of diseases, de-worming, hoof trimming, etc.

Date	Condition/Problem	Treatment Given

Labor Record (4 pt.)

Your project animal requires a lot of care throughout the project year. Some of the care is done on a daily basis, while others are done on a weekly or monthly basis. In the table below, list some of the things that you do to care for your project animal. Include the following:

- Feeding and watering practices
- Grooming (clipping, trimming, foot care, etc.....)
- Health practices (check for injury, illnesses and record any medication given)
- General Management (cleaning living area and feed pans, halter breaking, training)

<p><u>Daily Activities</u> - Things done every day <i>Example: fed animal, gave fresh water, spent time with animal</i></p>	<p><u>Average Time spent per day</u></p>
<p><u>Weekly Activities</u> - Things done once a week <i>Example: Cleaned feed and water containers, gave new bedding</i></p>	<p><u>Average Time spent per week</u></p>
<p><u>Monthly Activities</u> - Things done once a month <i>Example: Groomed my animal</i></p>	<p><u>Average Time spent per month</u></p>
<p><u>What part of caring for this animal did you find the most challenging?</u></p> <p><u>What did you enjoy the most?</u></p>	

Project Questions (10 pts)

What type of housing did you provide? _____

Why did you select this breed? _____

List some of the breeds that are suitable for meat production: _____

What kind of feed did you feed your animal? **(% of protein-also include a feed tag)** _____

What is biosecurity and why should you be concerned about it? _____

Explain the difference between roughage and concentrates _____

Name one common internal parasite and how would you treat for it? _____

Name one common external parasite and how would you treat for it? _____

Name one common disease for your specie and how to prevent it and treat it.

Disease _____

Prevent _____

Treat _____

When choosing your project animal, name 2 characteristics you look for to choose a good animal.

_____ and _____

Project Story (5pts)

Write a story about your Livestock Project, including this year's most significant experience.

It must be a minimum of 1 page. Any of the following outline may be used as a guide. (The outline is just a suggestion)

SAMPLE STORY OUTLINE

I. Introduction

- a. Tell what type, breed, weight, etc., of animal you are exhibiting, and why you chose this animal as your project.
- b. In choosing your market animal, did you conduct any research, if so, explain.

II. Body

- a. Were there things you wish you had known prior to this project, if so, what were they?
- b. Day-to-Day Care: briefly describe what your daily care consisted of –feeding routine, exercise, etc. including some of the Good Production Practices you used in raising your animal.
- c. What was your most significant experience? What did you learn about yourself and/or your animal? Was there anything that surprised you about this project?

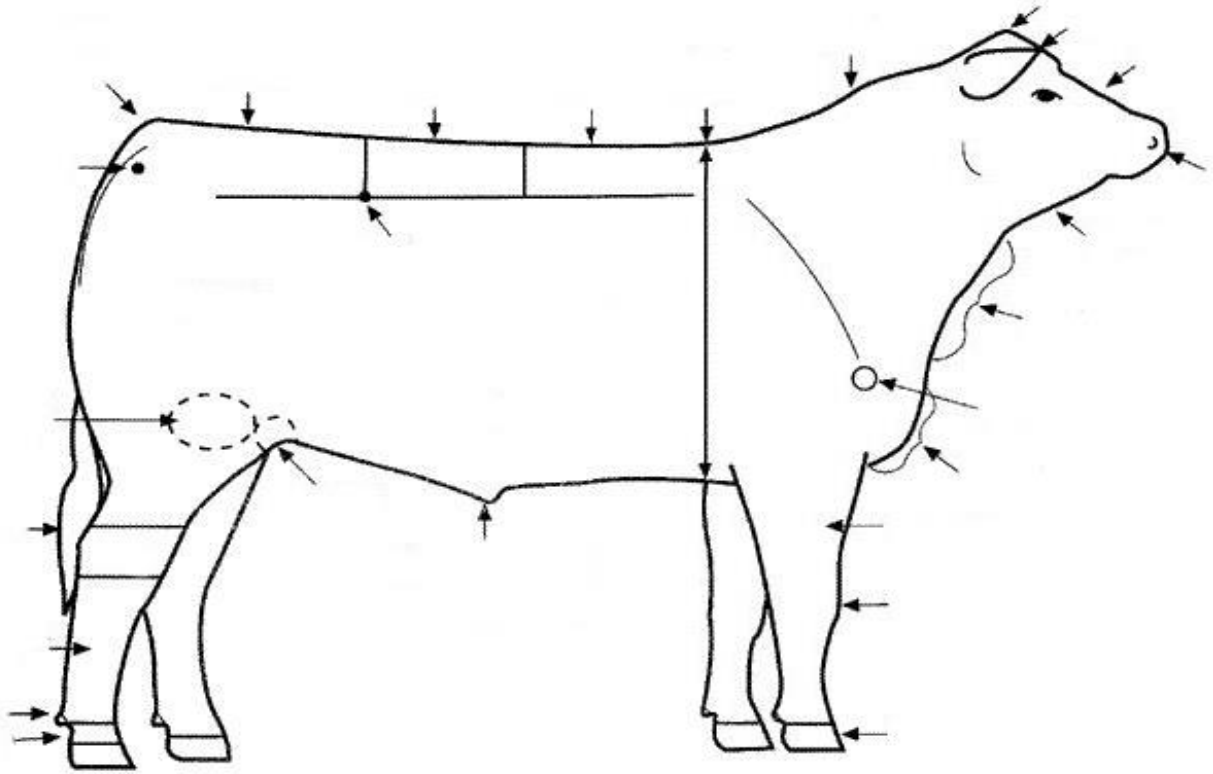
III. Summary

- a. What would you change or do the same the next time you begin a livestock project? For example: different feed, different breed, age of animal you would start with, etc.

Species Specific – Market Steer

Label the diagram that corresponds to your project animal.

Label 10 parts of your choice. (5pts -1/2 pt. each)



Specie Specific Questions-Steer (8 points)

List 4 points to look for when choosing a calf _____

Name 2 pieces of equipment you will need to start your project AND 2 you will need for the show _____

Name the 3 areas an animals appearance is awarded points for in the show ring _____

How do you find the Average Daily Gain (ADG)? _____

What is roughage? _____

Name 4 parts of the digestive system _____

Name 4 conformation defects _____

When slaughtered at any early age, what are Limousin cattle known for? _____

Specie Specific Questions-Swine (8 points)

List 4 points to look for when choosing a hog. _____

Name 2 pieces of equipment you will need to start your project AND 2 you will need for the show ring and describe how you will use those two things. _____

Name 4 things that you should do while showing your hog in the show ring and why should you do those things. _____

Approximately how much fee will a hog need to consume to gain 5 pounds? _____

Explain the growing and feeding process while raising a market hog. What kind of feed and percentage? How long will you feed that feed? _____

Name 6 products that are made using some part of a hog. _____

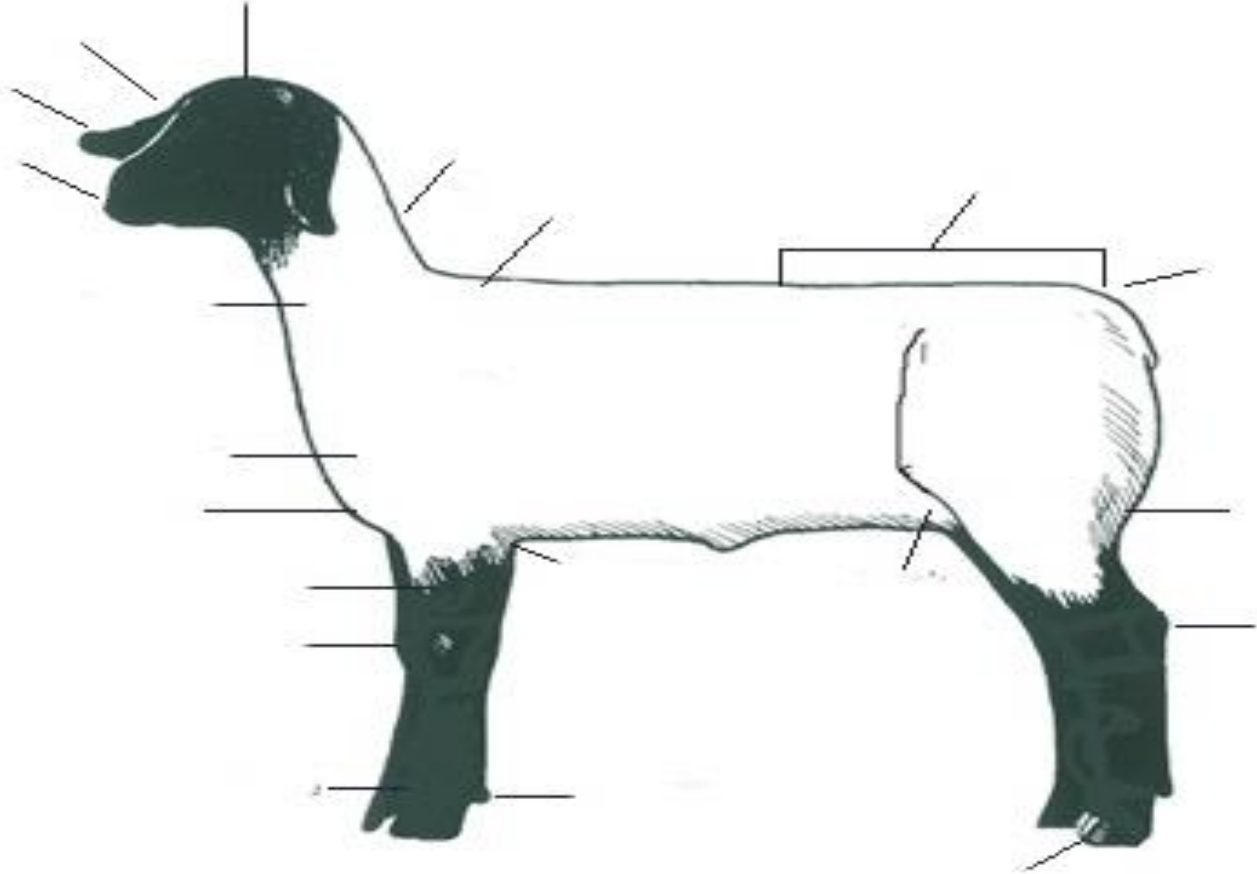
Explain and draw the ear notching system. _____

Which breed is known to be good mothers and produce large litters? _____

Species Specific - Sheep

Label the diagram that corresponds to your project animal

Label 10 parts of your choice (5 pts-1/2 pt. each)



Specie Specific Questions-Sheep (8 points)

List 4 points to look for in choosing a lamb. _____

Name 4 pieces of equipment you will need to start you project. _____

Name 4 things you should do while showing your lamb in the show ring. _____

What does USDA stand for? _____

Name 4 basic nutrients that are required by all livestock. _____

What mineral is considered poisonous for sheep? _____

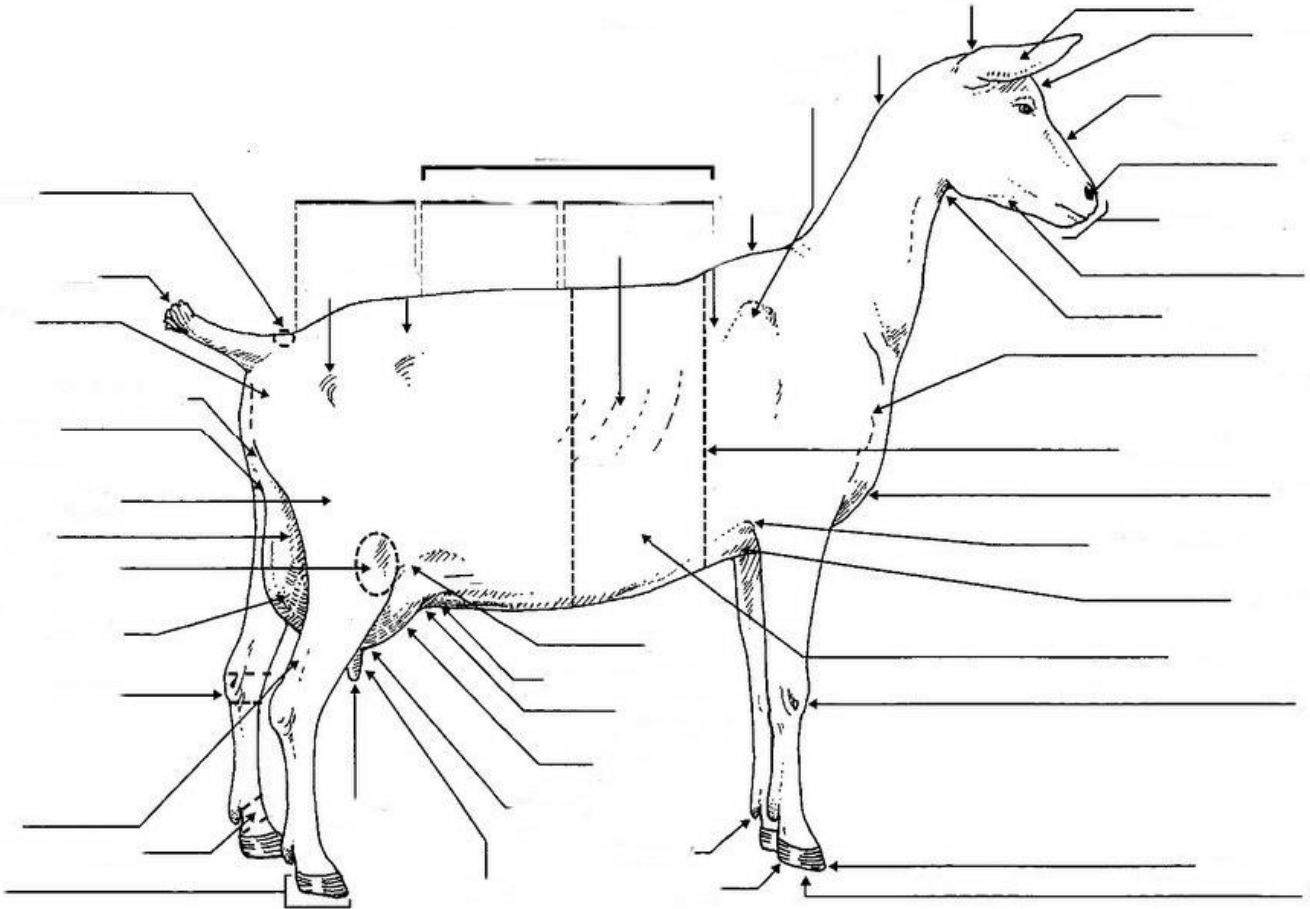
Define withdrawal time. _____

What is the largest breed of sheep in the United States? _____

Species Specific - Goat

Label the diagram that corresponds to your project animal

Label 10 parts of your choice (5 pts-1/2 pt. each)



Specie Specific Questions-Goat (8 points)

List 4 parts to look for when choosing a goat. _____

Name two pieces of equipment you will need to start your project and two you will need for the show ring. _____

Name four things that you should do while showing your goat in the show ring. _____

Using the Showmanship Dairy Goat Scorecard, list three areas that are scored and list the amount of points possible to each. _____

What does A.D.G.A. stand for? _____

Name the most reliable method of permanent identification. _____

What is the French word that is often used to mean the same as goat meat? _____

Which breed of dairy goat produces the most milk? _____

Rate of Gain 3pts

Turn this page in at animal weigh in during fair

Exhibitor Name: _____

Species: _____

Use a weight tape or scale to estimate your animal

	Weight		Date
Ending		Project Started	
-Beginning		Project Closed	
=Total Weight Gained:		=Total Days in Feeding Period	

Scoring Rubric – Judge: _____

Record books will be judged based on the following score card:

☆ = *Indicates possible suggestions, no points were deducted*

	Points Possible
Member Signature _____	1
Parent Signature _____	1
Project Information _____	2
Photographs _____	3
Expenses _____	10
Financial Summary _____	3
Animal Health _____	4
Labor Record _____	4
Questions _____	10
Project Story _____	5
Body Parts _____	5
Specie Specific Diagram _____	4
Specie Specific Questions _____	8
Presentation (neatness, spelling, legibility) _____	3
Rate of Gain _____	3
TOTAL _____	62
Bonus Points	
Creativity (binder, stickers, anything that enhances the book) _____	3
Potential Buyer Welcome Letter _____	3
TOTAL + BONUS _____	68

Comments:

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Potential Buyer Welcome Letter _____	3
TOTAL + BONUS _____	68

Comments:

Scoring Totals

Judge ____ Score _____

Judge ____ Score _____

Average Score _____