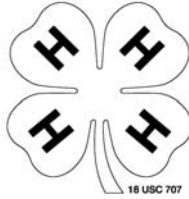


DUE: Monday of Fair Week () from 12 (noon) – 2 pm in Sheep Barn

4-H Livestock Project Record Guide

Intermediate Record Book (11-13 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: _____

Year in Project: _____

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.

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.

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

Date: _____

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

Project Information (2pts)

Name and/or description of animal: _____

Breed: _____

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

Birth date of animal: _____

(OR)

Purchase date: _____ (include receipt if available)

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

Rate of Gain – 3 Extra Points-(optional)

(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	

Photographs **(at least 3)** of your 4-H project animal. Photos that show you working hands-on with your animal are preferred and it is suggested that one is included when you first acquired your project animal. Use additional page(s) if needed. (3pts)

Beginning date: _____ (when you started project)

Place Photographs Here

Expense Record (10pts)

Record expenses as they occur. List the amount of each purchase in one of the last four columns of the following table. (Show expenses may include camping fees, entry fees, show clothes, show equipment (halters, sticks, lead ropes, etc), gas, auction food and supplies needed for the show. Miscellaneous expenses may include cost of the animal, bedding, veterinary fees, rent, boarding, transportation, grooming supplies, wormers, photo printing and insecticides (fly spray.)

Item Description	Date	Enter Cost in Appropriate Category			
		Feed	Equipment	Misc.	Show Expenses
Total	Balance to carry forward to page 4				

When completing the expense record, write the totals for the last four columns at the bottom of page 5.

Item Description	Date	Enter Cost in Appropriate Category			
		Feed	Equipment	Misc.	Show Expenses
Total					

A B C D

Total Project Expenses (Add columns A+B+C+D):

\$ _____

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 (8 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, monthly or yearly 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 and medicines
- General Management (cleaning living area and feed pans, halter breaking, training)

<p><u>Daily Activities</u>-Things done every day</p> <p><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</p> <p><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</p> <p><i>Example: Groomed my animal</i></p>	<p><u>Average Time spent per month</u></p>
<p><u>Yearly Activities</u>-Things done one time or occasionally throughout the year</p> <p><i>Example: Trimmed feet etc...)</i></p>	<p><u>Average Time spent per year</u></p>

Project Questions (8 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- can also include a feed tag)

Did you have disease problems? _____ Yes _____ No

What did you do to prevent or treat disease?

List the magazines, newsletters, books or workshops you used this past year to learn more about your project animal? ("nothing" is not an acceptable answer.)

What was one skill you learned or improved from caring for your animal?

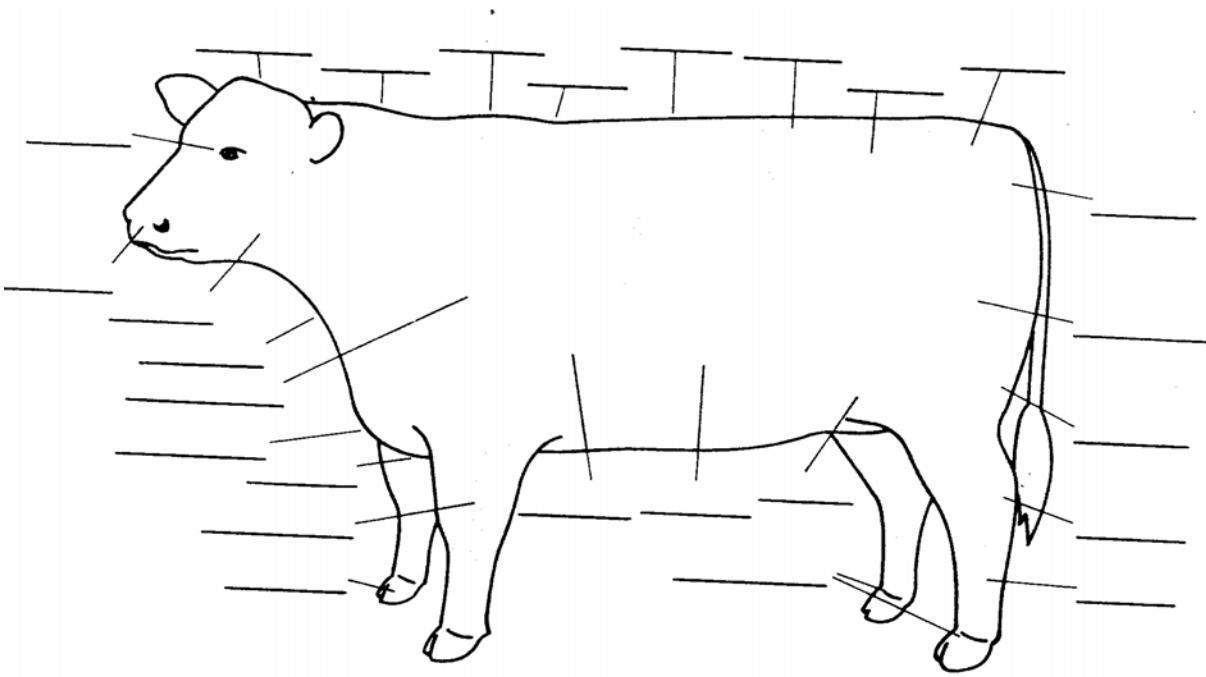
("nothing" is not an acceptable answer.)

Species Specific

Label the diagram that corresponds to your project animal.

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

MARKET STEER



(Species specific questions-2 pts)

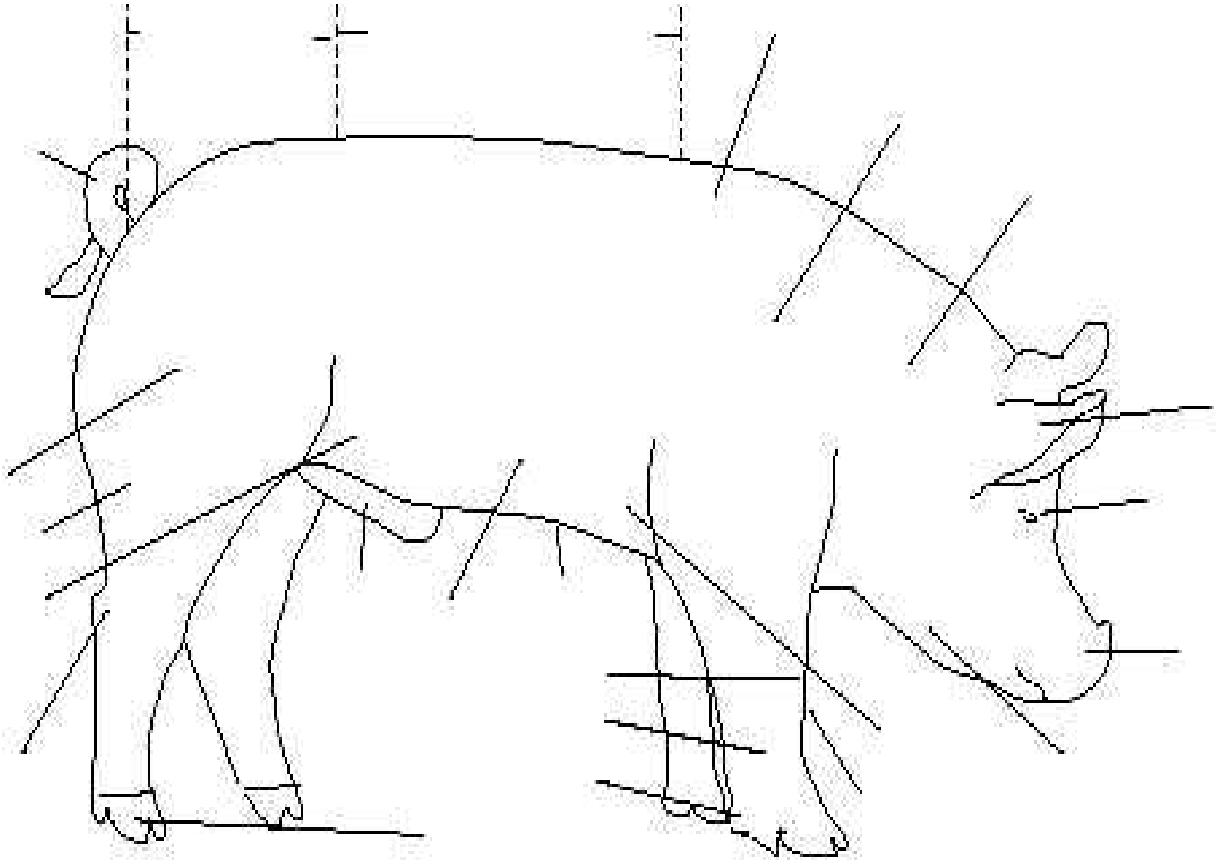
What is a RFID tag and the purpose of it?

In what region of the United States is most cattle finishing done? _____

Species Specific

Label the diagram that corresponds to your project animal

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



Specie Specific Questions (2 pts)

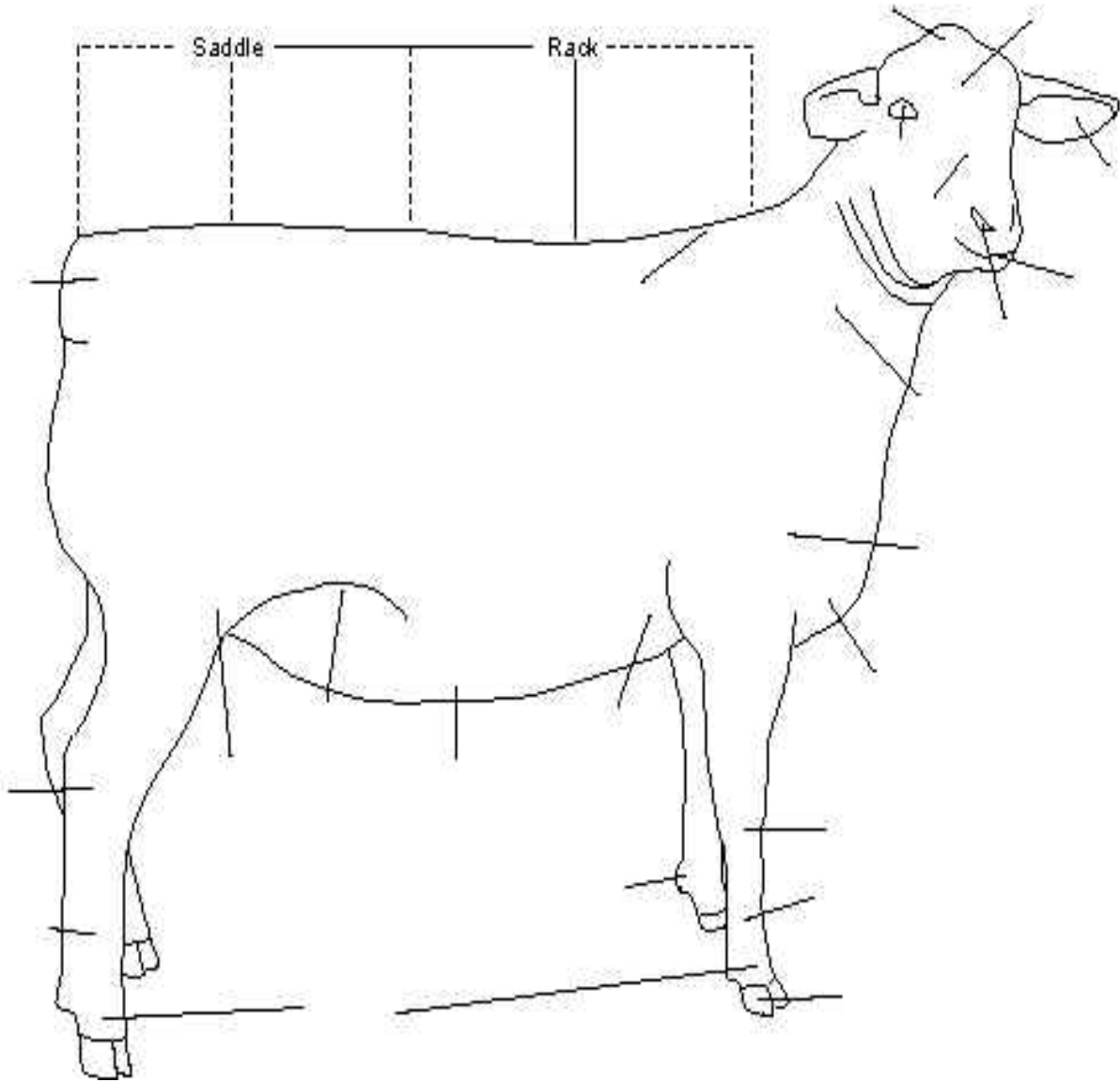
List a prime cut of hog meat. _____

What is pseudorabies in hogs? _____

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 (2 pts)

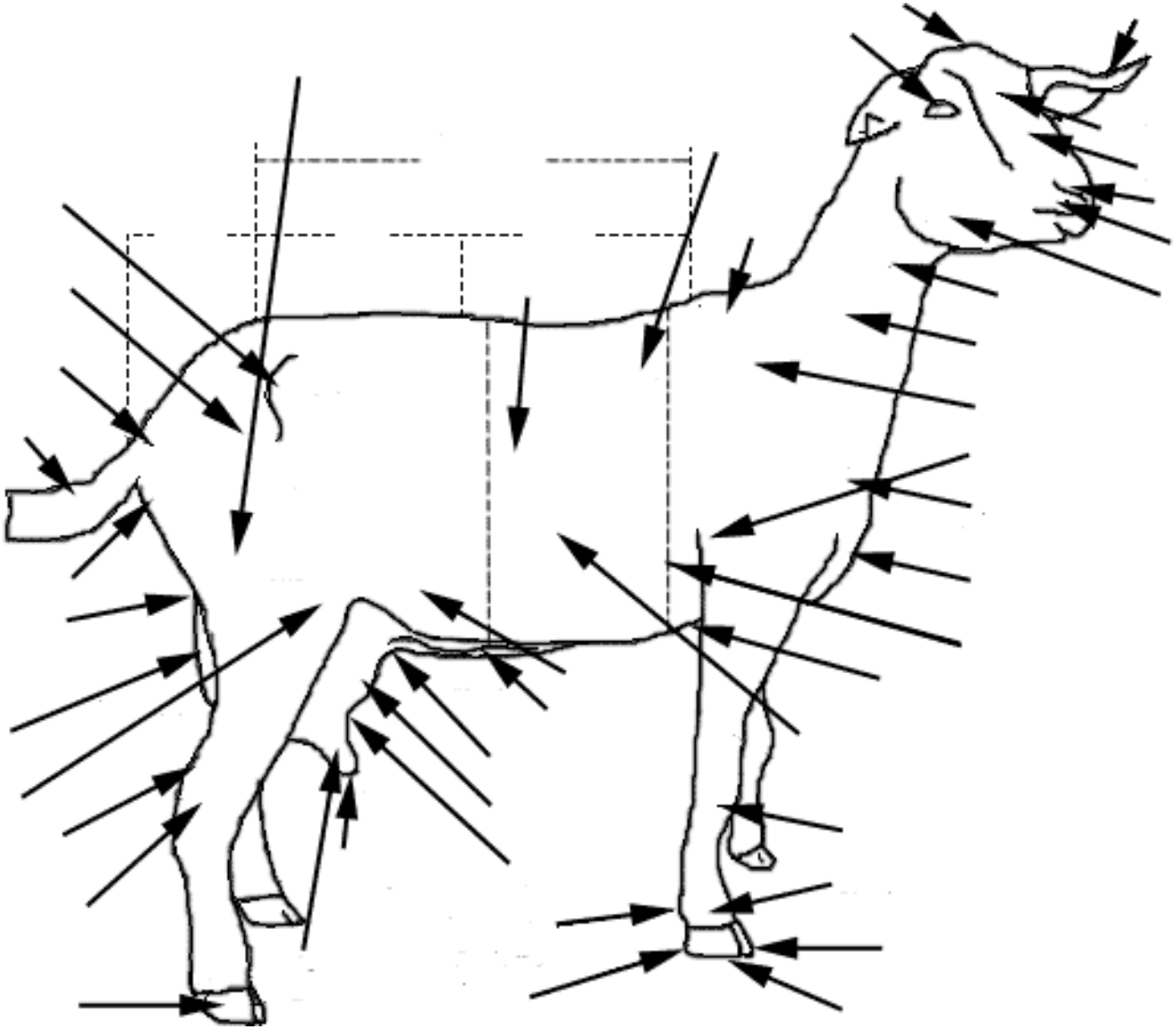
What is a scrapies tag? _____

What is scrapies? _____

Species Specific (Goat)

Label the diagram that corresponds to your project animal

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



Species Specific Questions (2 pts)

What is a scrapie tag used for? _____

In place of a scrapie tag, what is another way to identify your herd.? _____

Judge _____

Scoring Rubric

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

	Points Possible
Member Signature _____	1
Parent Signature _____	1
Project Information _____	2
Photographs _____	3
Expenses _____	10
Financial Summary _____	3
Animal Health _____	4
Labor Record _____	8
Questions _____	8
Body Parts _____	5
Specie Specific Questions _____	2
Presentation (neatness, spelling, legibility) _____	3
TOTAL _____	50
Bonus Points	
Creativity (binder, stickers, anything that enhances the book) _____	3
Attending a Record Book Meeting _____	4
Rate of Gain _____	3
TOTAL + BONUS _____	60

Comments:

Judge _____

Scoring Rubric

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

	Points Possible
Member Signature _____	1
Parent Signature _____	1
Project Information _____	2
Photographs _____	3
Expenses _____	10
Financial Summary _____	3
Animal Health _____	4
Labor Record _____	8
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Body Parts _____	5
Specie Specific Questions _____	2
Presentation (neatness, spelling, legibility) _____	3
TOTAL _____	50
Bonus Points	
Creativity (binder, stickers, anything that enhances the book) _____	3
Attending a Record Book Meeting _____	4
Rate of Gain _____	3
TOTAL + BONUS _____	60

Comments:

Judge ____ score _____

Judge ____ score _____

Average score _____