

Ionia County 4-H Sheep Record Book Senior (15-19)



(Revised 03.2024)

Place beginning project picture here.

Place ending project picture here.

Name: _____

4-H Age (*As of Jan. 1*): _____

Club: _____

Years in 4-H: _____ Years in Project: _____

Member's Signature: _____

Parent's Signature: _____

Leader's Signature: _____

Why Keep Records?

By keeping records, you will be able to see how much progress you make this year and over the course of your 4-H career as you set goals and work to accomplish them. Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed they require and their habits.
- Increase understanding of your project's financial outcome.
- Assist you in gathering information to market your animal.
- Improve your management practices.
- Keep track of your project activities and learning experiences.
- Allow you to better plan for future livestock projects.

If you have questions or need help on this record book, please contact your leader, parent/guardian, or County MSU Extension Office.

4-H Information

Fill in the blanks on the 4-H Pledge.

I pledge...

What is the 4-H Motto?

“ _____ ”

Describe what 4-H means to you.

My Market Animal Project Questions

1. Name and description of animal: _____

2. Where did you get your project animals? Reasons for selecting that breeder, farm, or business?

3. What factors did you consider when selecting your project (breed, age, price, disposition)?

4. What type of housing did you provide your animals? Where was the location of your animals?
(ex. your house, grandparents, neighbors, etc.)

5. Compare your profit/loss. What can be done to improve your profit?

6. Explain how you trained and prepared your animal for show:

7. What goals did you set for yourself and your project this year? Did you reach your goals?

8. What is one thing that you have helped or taught someone else this year?

9. What is one thing that you learned this year?

10. List five qualities of a good showperson:

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

11. List five qualities of a bad showperson:

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

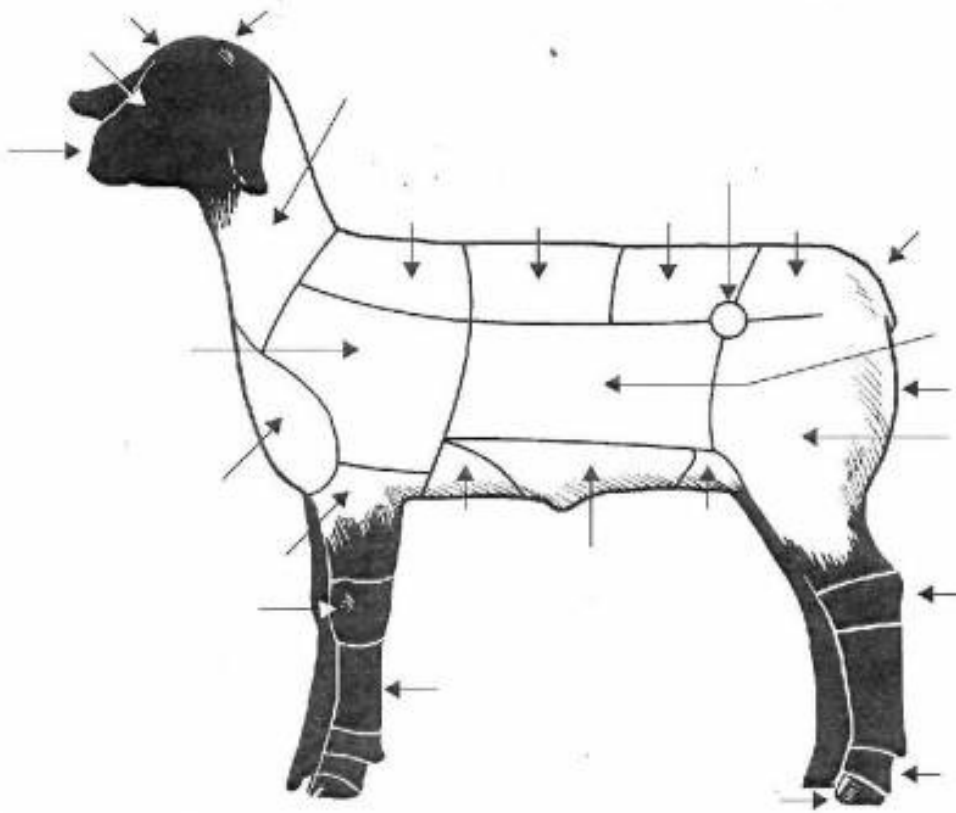
12. What management strategies did you implement to improve animal health and well being?

13. List the names of three potential buyers that you contacted about the Sale for this project:

- 1. _____
- 2. _____
- 3. _____

Parts of A Sheep

Write in the number of ALL body parts on the table below that match the correct part of the animal.



- | | | | | |
|--------------------|---------------|------------|-------------|----------|
| 1. Back/Rack | 2. Shoulder | 3. Brisket | 4. Cannon | 5. Dock |
| 6. Top of Shoulder | 7. Fore Flank | 8. Forearm | 9. Forehead | 10. Hips |
| 11. Hock | 12. Hoof | 13. Knee | 14. Leg | 15. Loin |
| 16. Middle | 17. Muzzle | 18. Neck | 19. Pastern | 20. Poll |
| 21. Rear Flank | 22. Rump | 23. Belly | 24. Twist | 25. Face |

Diseases

List 3 common diseases of sheep

Breeds

List 3 breeds of sheep

By-Products

List 3 by-products of sheep

Retail Meat Cuts

List 3 retail meat cuts of sheep

Sheep Facts Crossword Puzzle

Across

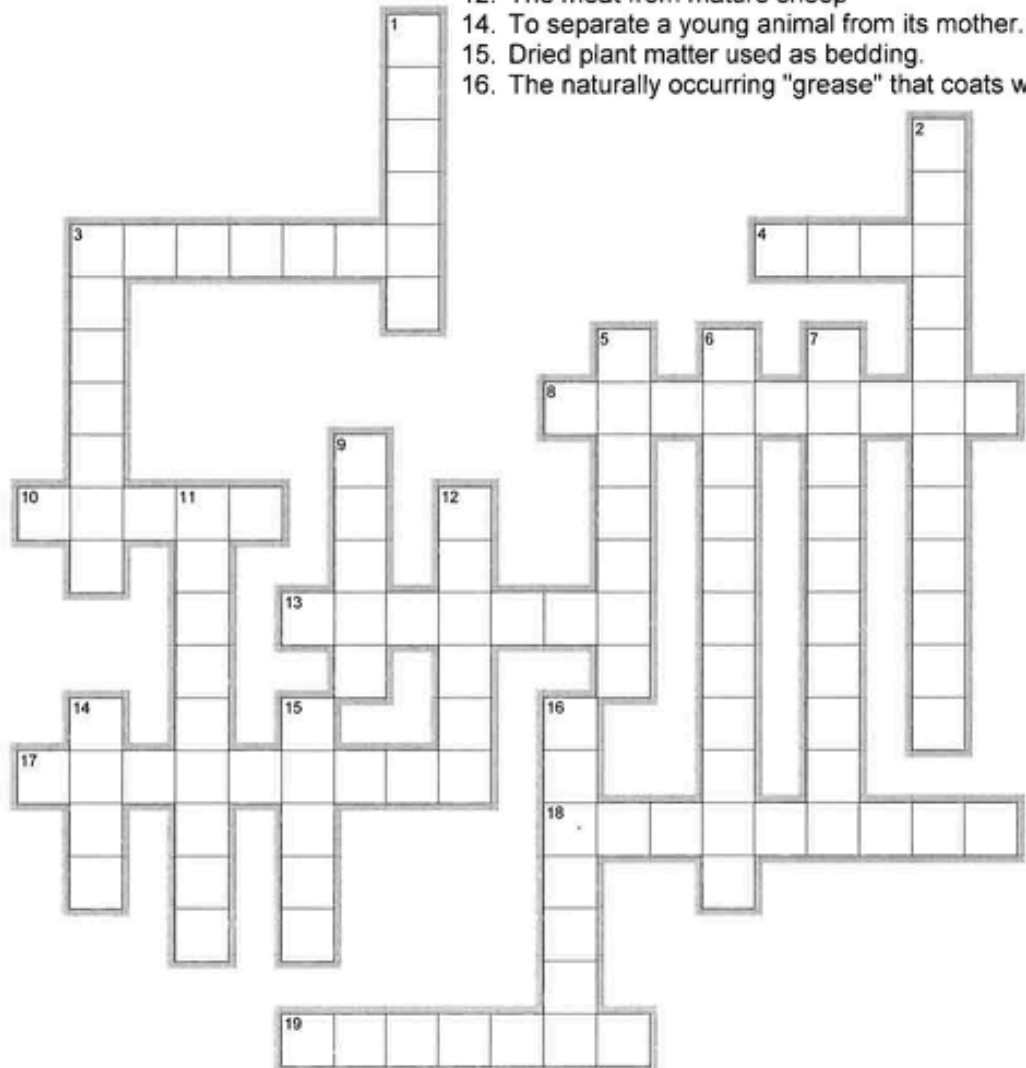
3. A usually fatal disease of the nervous system.
4. A baby sheep
8. A contagious disease caused by herpes virus that causes sores on the mouth and lips. It can be transmitted to humans.
10. A group of sheep
13. The region of the leg between the hoof and the dewclaw
17. Period of time a sheep is pregnant: 147 - 153 days (about 5 months)
18. A chemical substance that nourishes, such as protein, carbohydrates, minerals, and vitamins
19. Converting loose, clean wool into continuous, untwisted strands.



CARDING
 COLOSTRUM
 CORRIEDALE
 DOCKING
 FLOCK
 GESTATION
 LAMB
 LANOLIN
 MUTTON
 NUTRIENTS
 PASTERNA
 SCRAPIE
 SHEAR
 SORE MOUTH
 STRAW
 SUBCUTANEOUS
 SUFFOLK
 TEMPERATURE
 WEAN
 WETHER

Down

1. A male sheep that has been castrated
2. Giving an injection under the skin
3. Polled breed with black head and legs. It is known for its meatiness and high carcass quality.
5. Cutting the tails short on baby lambs. Performed for sanitary reasons.
6. A lamb's normal body _____ is **102.3** degrees F.
7. White-faced breed, medium sized sheep are prolific, good mothers that produce good market lambs and yield heavy, medium-wool fleeces with good staple length.
9. To clip wool
11. The first milk, high in antibodies, produced by a female mammal after it gives birth
12. The meat from mature sheep
14. To separate a young animal from its mother.
15. Dried plant matter used as bedding.
16. The naturally occurring "grease" that coats wool.



Feed and Expense Items

Record of Feed Expense (Hay/roughage, grains, minerals, other)		
Month	Type of Feed	Total Dollar Amount
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
TOTAL FEED EXPENSE		\$
Record of Other Expense (Veterinary, vaccinations, wormer, bedding, housing, other)		
Month	What you Bought	Total Dollar Amount
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
		\$
TOTAL OTHER EXPENSE		\$

Project Performance Summary

	-		=		/		=	
Ending Weight	minus	Beginning Weight	equals	Pounds Gained	divided by	Days on Feed	equals	Average Daily Gain

INCOME					
Ending Weight: _____ LBS	X (times)	Market Price: \$ _____	=	Expected Income From Animal: \$ _____	
Other Income: (List items:)				\$ _____	
				\$ _____	
TOTAL EXPECTED INCOME					\$ _____
EXPENSES					
Purchase price of animal (if homegrown do market value @ weigh in)				\$ _____	
Cost of Feed				\$ _____	
Cost of Other Expense				\$ _____	
TOTAL EXPENSES					\$ _____
PROFIT / LOSS: Income minus Expense (negative number equals a loss)					\$ _____

Write the information from the feed tag or the recipe mixture that you use: _____

Did the feed, mixture or quantity change during the project? Why and how did it change? _____

How did you determine how much to feed your animal? _____

Senior Sheep Record Book Score Sheet

4-H Member: _____

4-H Club: _____

Page	Description	Possible Points	Your Points
1	COVER PAGE Completely filled out with all signatures and both pictures.	10	
2	4-H INFORMATION	10	
3-4	MARKET ANIMAL PROJECT QUESTIONS Each question is completely and clearly answered.	20	
5	PARTS OF ANIMAL Placed correctly and information filled out.	20	
6	CROSSWORD	10	
7	FEED AND EXPENSE ITEMS	10	
8	PROJECT PERFORMANCE SUMMARY	20	
	TOTAL POINTS A: 90-100, B: 80-89, C: 70-79	100	

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