

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



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

The 4-H Pledge

Finish the pledge.

I pledge...

The 4-H Motto

What is the 4-H Motto?

“ _____ ”

What 4-H Means to Me

Describe what 4-H means to you.

Meetings / Participation

Keep track of meetings/events that you have participated in. Put a check in the appropriate month.

Description	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Club Meetings (list)												
General Meetings (list)												
County Events: (list)												
State Events: (list)												
Community Service: (list)												
Committees: (list)												
Other: (list)												

Examples: Kettunen Center, Shows, Clinics, Workshops, etc.

My Market Animal Project

1. Name and description of animal: _____

2. Why did you select this project? _____

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

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

5. How many and what kinds of animals did you care for? (Examples: 2 crossbred hogs, 1 angus steer)

6. What type of housing did you provide your animals? _____

7. How did you provide fresh water to your animals? _____

8. What do the Average Daily Gain results (page 8) tell you? _____

9. Compare your profit/loss (page 10). What can be done to improve your profit? _____

10. List five qualities of a good showperson.
 - a. _____
 - b. _____
 - c. _____
 - d. _____
 - e. _____

11. List five qualities of a poor showperson.

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

12. What goals did you set for yourself and your project this year? _____

13. List five ways that you helped or taught others this year:

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

14. List three things you have learned in your project this year.

- a. _____
- b. _____
- c. _____

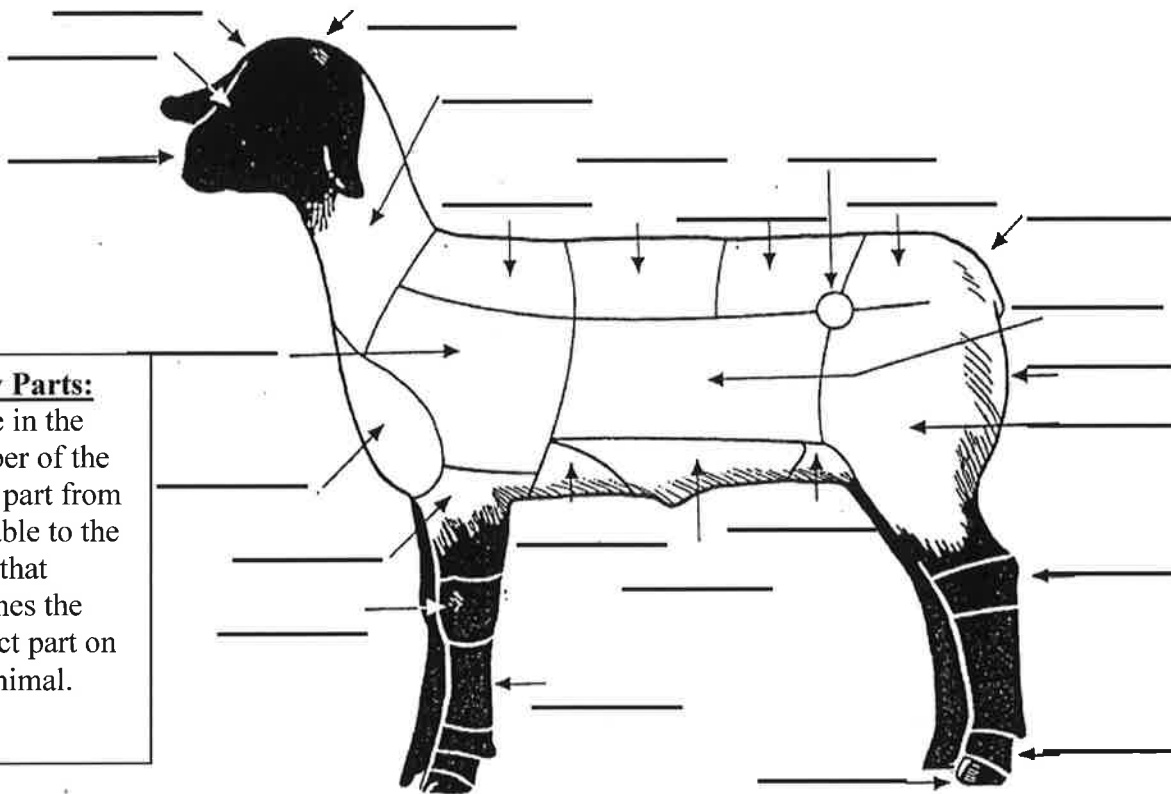
15. Who has influenced you the most this year in this project and why? _____

16. What management strategies did you implement to improve animal health and well-being? _____

17. List the names of six potential buyers that you contacted about the Livestock Sale for this project:

- 1. _____ 2. _____ 3. _____
- 4. _____ 5. _____ 6. _____

Sheep Body Parts



1. Back/Rack
2. Belly
3. Brisket
4. Cannon
5. Dock
6. Face
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. Shoulder
24. Top of Shoulder
25. Twist

Body Parts:

Write in the number of the body part from the table to the right that matches the correct part on the animal.

Diseases

List 5 common diseases of sheep

1. _____
2. _____
3. _____
4. _____
5. _____

By – Products

List 5 by-products of sheep

1. _____
2. _____
3. _____
4. _____
5. _____

Breeds

List 5 breeds of sheep

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

Retail Meat Cuts

List 5 retail meat cuts of sheep

1. _____
2. _____
3. _____
4. _____
5. _____

Sheep Facts Crossword Puzzle

Across

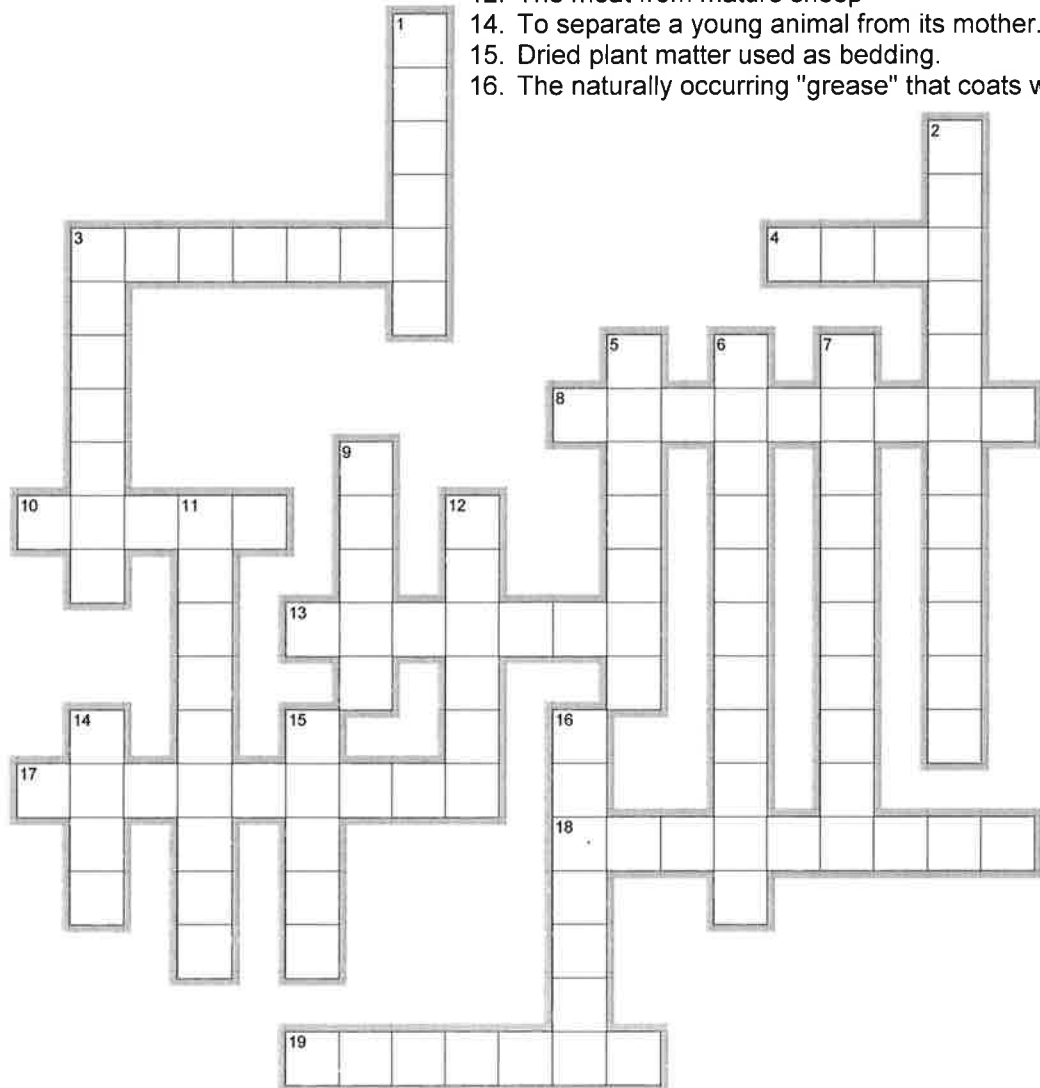
3. A usually fatal disease of the nervous system.
4. A baby sheep
8. A contagious disease caused by herpes virus that causes sores on the mouth and lips. It can be transmitted to humans.
10. A group of sheep
13. The region of the leg between the hoof and the dewclaw
17. Period of time a sheep is pregnant: 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.

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.

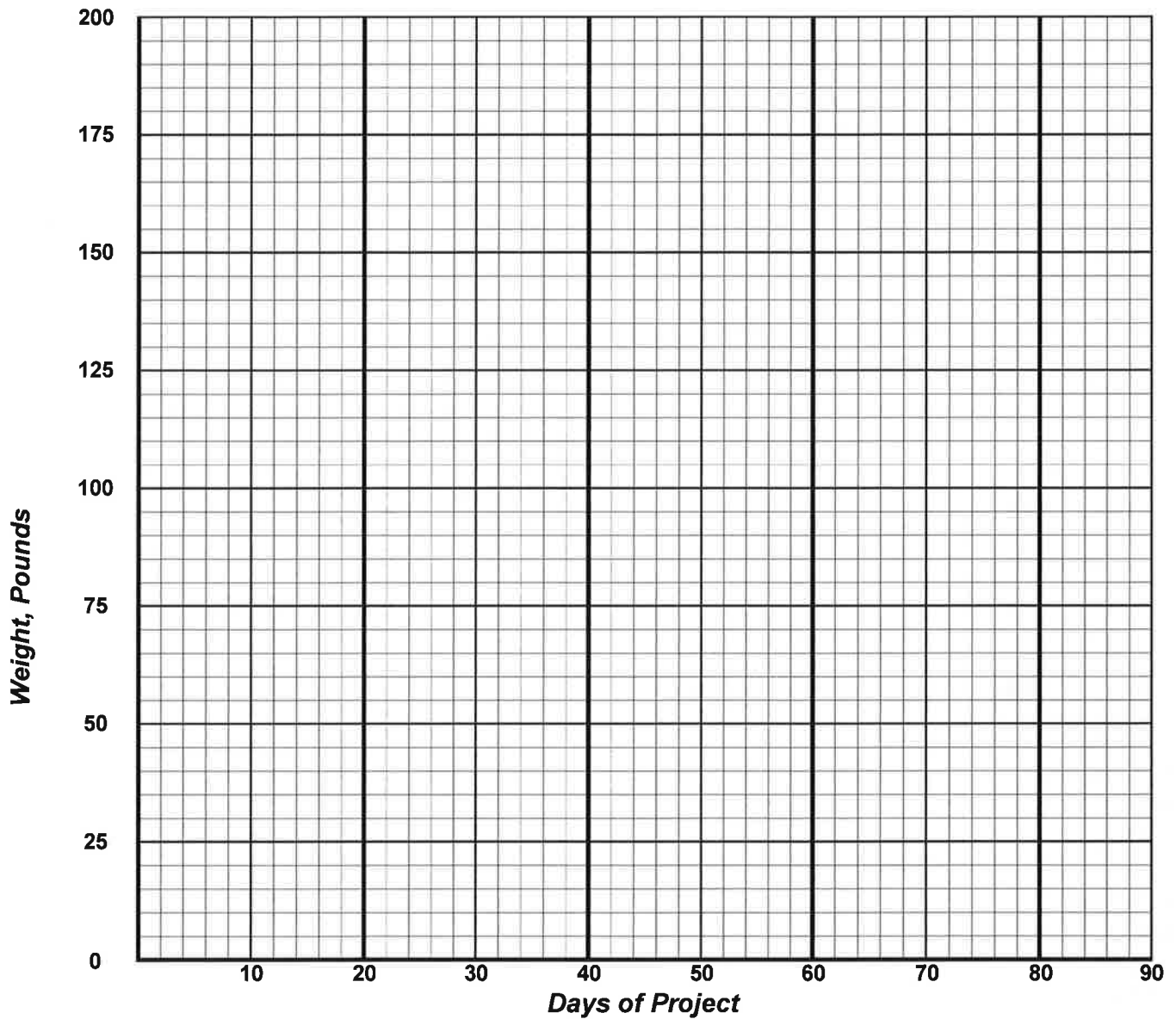


CARDING
COLOSTRUM
CORRIEDALE
DOCKING
FLOCK
GESTATION
LAMB
LANOLIN
MUTTON
NUTRIENTS
PASTERNA
SCRAPIE
SHEAR
SOREMOUTH
STRAW
SUBCUTANEOUS
SUFFOLK
TEMPERATURE
WEAN
WETHER



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Sheep Weigh Chart



Knowing how much your animal weighs and how much it is gaining each day is a critical part of raising a healthy animal. Weights can be measured by using scales, weight tapes, or estimated. Keep track of the weights in the table below and draw the results

Date Weighed									
# of Days									
Weight									
Lbs. Gained									
A.D.G. (Lbs. Gained / # of Days)									

Sheep Feed / Expense Record

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

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

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

Pounds Fed	Mar	Apr	May	Jun	Jul	TOTAL
Hay / Roughage						
Grains <small>(include all types of grain: corns, oats, etc.)</small>						
Minerals						
Other:						
TOTAL Pounds Fed:						
TOTAL Cost of Feed:	\$	\$	\$	\$	\$	\$

Expense Items	Mar	Apr	May	Jun	Jul	TOTAL
Veterinary Charges						
Vaccinations						
Wormer						
Bedding						
Housing						
Other:						
TOTAL Expense Items:	\$	\$	\$	\$	\$	\$

Project Performance Summary

{ EMBED Excel.Sheet.8 }

Financial Summary

INCOME					
<i>Ending Weight:</i>	X	<i>Market Price:</i>	=	<i>Estimated Income from Animal:</i>	
Other Income: (List items:)					
TOTAL ESTIMATED INCOME					

EXPENSES		
Purchase price of animal (if homegrown = market value @ weigh in)		
Cost of Feed (page 9)		
Cost of other Expense items (page 9)		
TOTAL EXPENSES		

PROFIT / (LOSS): Income minus Expense (negative number equals a loss)	
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Michigan 4-H Animal Sheep Project Record Book Supplement Page

Leadership and Service

Please answer the following questions according to your assigned age category:

Juniors-question 1; Intermediate-questions 1-2; Senior-questions 1-3. Additional pages may be attached as needed.

1. In your animal project, what chores are assigned for you to do?

2. Describe a time when you have helped someone else learn about animals or agriculture; this can be an individual (friend or family member) or public education such as your club offering a petting zoo at a local event.

3. What is the leadership or service purpose of animal organizations such as Michigan Sheep Breeders, American Rabbit Breeders Association, etc? What organizations represent your animal species?

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.	5	
2	4-H INFORMATION	5	
3	MEETINGS/PARTICIPATION	5	
4-5	MARKET ANIMAL PROJECT QUESTIONS Each question is completely and clearly answered.	15	
6	PARTS OF ANIMAL Placed correctly and information filled out.	10	
7	CROSSWORD	5	
8	SHEEP WEIGH CHART	10	
9	FEED AND EXPENSE ITEMS	10	
10	PROJECT PERFORMANCE SUMMARY	15	
11	MY PROJECT SUMMARY Descriptive and at a minimum fills entire page.	10	
12	SUPPLEMENT PAGE	10	
	TOTAL POINTS A: 90-100, B: 80-89, C: 70-79	100	

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