

# Ionia County 4-H Record Book Market Goat 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...**

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### The 4-H Motto

*What is the 4-H Motto?*

“ \_\_\_\_\_ ”

### What 4-H Means to Me

*Describe what 4-H means to you.*

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# 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? \_\_\_\_\_

\_\_\_\_\_

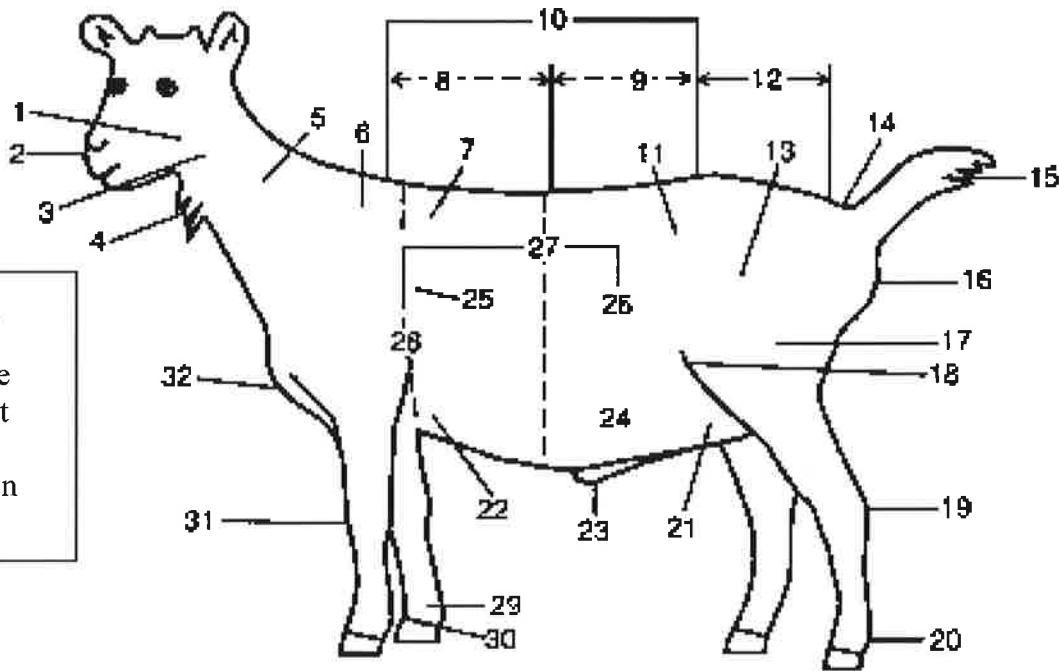
\_\_\_\_\_

\_\_\_\_\_

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

- 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_
- 4. \_\_\_\_\_ 5. \_\_\_\_\_ 6. \_\_\_\_\_

# Goat Body Parts



**Body Parts:**

Write in the number of the body part that matches the correct part on the animal.

Back	Chine	Fore Rib	Hoof	Muzzle	Rear Flank	Stifle	Throat
Barrel	Crop	Heart Girth	Jaw	Neck	Rear Rib	Tail	Thurl
Belly	Dew Claw	Hipbone	Knee	Pastern	Rump	Tail Head	Wattle
Chest	Fore Flank	Hock	Loin	Pin Bone	Sheath	Thigh	Withers

## Diseases

List 5 common diseases of goats

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

## By – Products

List 5 by-products of goats

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

## Breeds

List 5 breeds of goats

1. \_\_\_\_\_
2. \_\_\_\_\_
- 1) \_\_\_\_\_
- 2) \_\_\_\_\_
- 3) \_\_\_\_\_

## Retail Meat Cuts

List 5 retail meat cuts of goats

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

# Goat Facts Crossword Puzzle

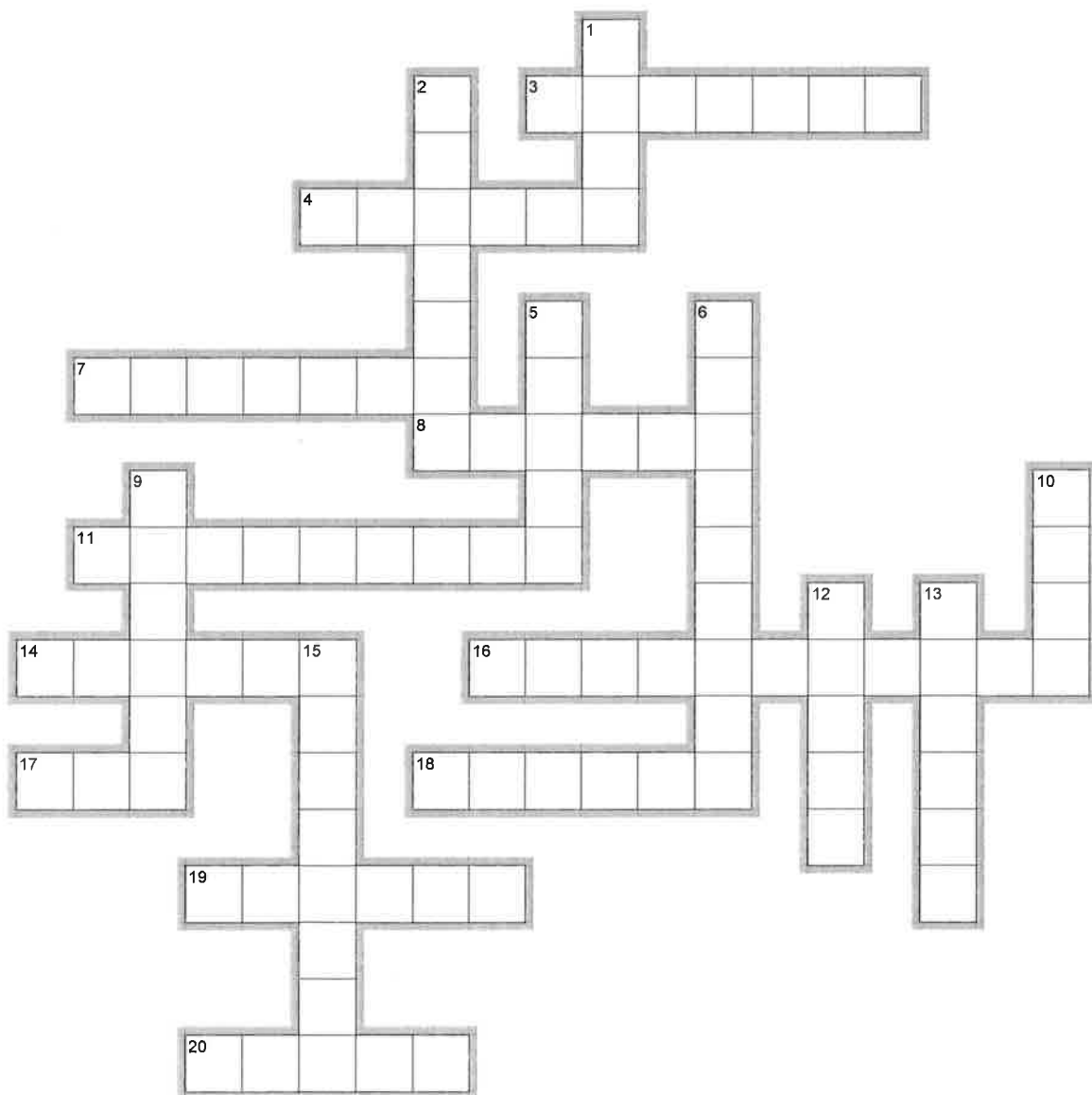
## Across

3. A fungal infection causing lameness
4. A male goat that has been castrated
7. Red-rimmed, watery eyes; squinting; may cause blindness
8. Severe diarrhea
11. Thick first milk a doe gives after kidding
14. Used around a goat's neck while showing
16. Inoculation giving immunity to some disease
17. A baby goat
18. Goat meat
19. The degree of muscling on a meat goat
20. The most important and least expensive items in a goat's diet

## Down

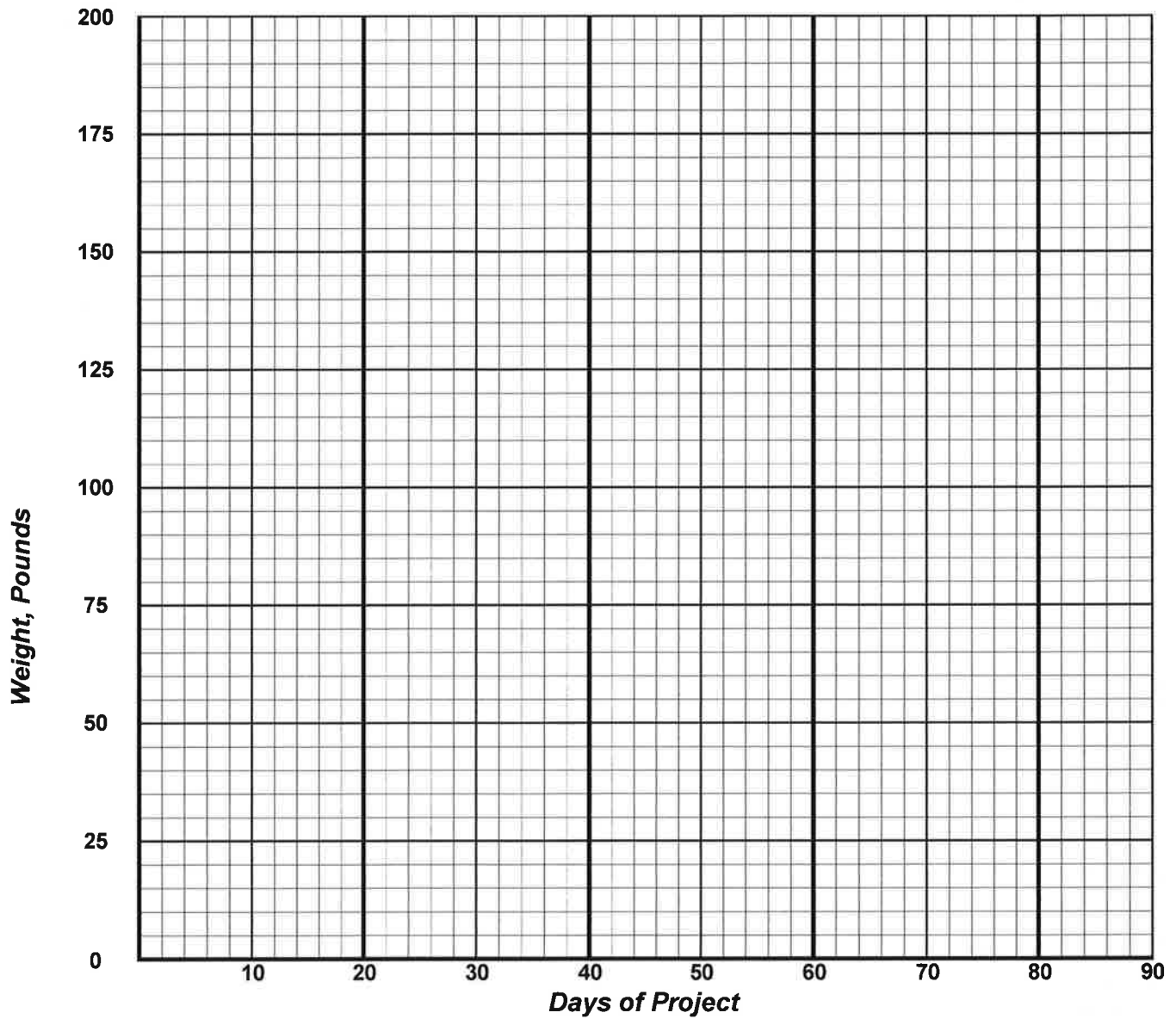
1. Meat breed with white coat and a dark head
2. Two long flags of skin hanging beneath the chins of some goats
5. The healthy shine of a goat's coat
6. The time during which a doe carries unborn, about 150 days
9. Born without horns
10. To separate a nursing kid from its mother
12. Slang for doe
13. To remove the horn cells of a young goat
15. Any animal that chews its cud and has a four-chambered stomach

**BLOOM**  
**BOER**  
**CHEVON**  
**COLLAR**  
**COLOSTRUM**  
**DISBUD**  
**FINISH**  
**FOOTROT**  
**GESTATION**  
**KID**  
**NANNY**  
**PINKEYE**  
**POLLED**  
**RUMINANT**  
**SCOURS**  
**VACCINATION**  
**WATER**  
**WATTLES**  
**WEAN**  
**WETHER**



Created with EclipseCrossword — [www.eclipsecrossword.com](http://www.eclipsecrossword.com)

# *Goat 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

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



# Goat 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
<b>Hay / Roughage</b>						
<b>Grains</b> <small>(include all types of grain: corns, oats, etc.)</small>						
<b>Minerals</b>						
<b>Other:</b>						
<b>TOTAL Pounds Fed:</b>						
<b>TOTAL Cost of Feed:</b>	\$	\$	\$	\$	\$	\$

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

# Project Performance Summary

{ EMBED Excel.Sheet.8 }

## Financial Summary

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

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

<b>PROFIT / (LOSS): Income minus Expense (negative number equals a loss)</b>	
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# My Project Story



Lined writing area consisting of 25 horizontal lines.



# Senior Market Goat 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	MARKET GOAT 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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