

Washtenaw County



Goat Project Record Book

All ages

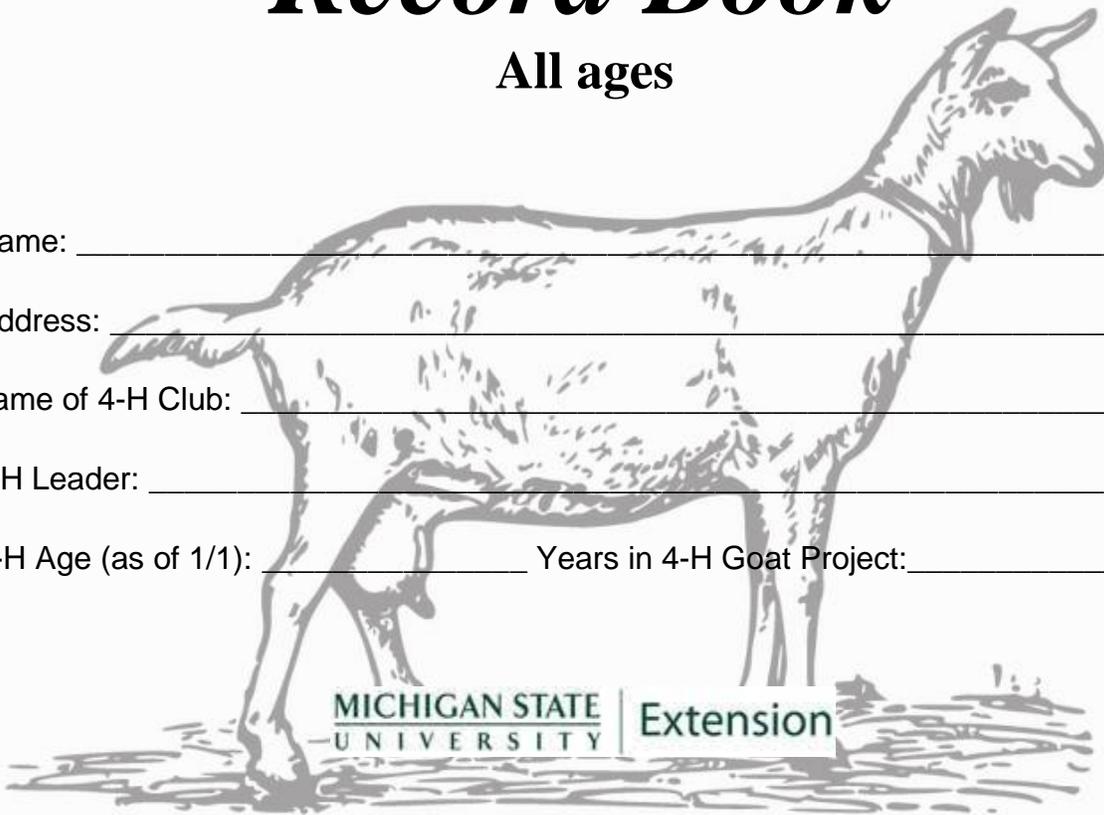
Name: _____

Address: _____

Name of 4-H Club: _____

4-H Leader: _____

4-H Age (as of 1/1): _____ Years in 4-H Goat Project: _____



4-H Project Record Book

Introduction

This project record book has been created specifically for 4-H members enrolled in a goats 4-H project. Keeping a record book is an important part of the project. It will help you set goals for the project year, record your accomplishments, and provide a place to keep important records on your goats.

What is a 4-H project?

A project is a subject or topic that you learn about in 4-H. In this case, your project is goats. You learn about your project by attending club meetings and educational workshops and working with adult leaders and other 4-H members. You can also learn from field trips and by participating in shows and competitions.

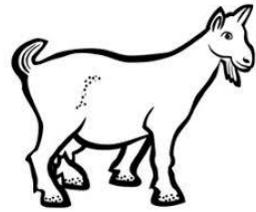
Why complete a record book?

A record book is a way for you to learn about your project, as well as other valuable skills such as setting goals, collecting information, evaluating information, tracking cost and expenses, organization, and others.

The record book can be three-hole punched so that it may be easily kept in a 3-ring binder. Your 4-H goat records should be accumulative – meaning that you keep and add to your records from year to year, keeping them all in a 3-ring binder or portfolio. You can organize your notebook however you choose. Some 4-Hers may anticipate having the same project animal for more than one year. In this case you might choose to organize your notebook by project animal and will simply continue to add information and pages to your records for that animal over the years.

This is just an example of one way that you might organize and present your 4-H Goat project records. But, remember – these are YOUR records and part of the goal for completing them is that you use your imagination and be creative in how you develop them. The idea is that as the completion of your 4-H career, you will have a compilation of records that shows your progression in your project from year to year.

Why Keep Records?



- Members learn more about their project animals - costs, feed, health and management skills.
- Documents activities and progress in the project.
- Improves management and production practices.
- Helps plan future projects.

Keep this record as part of your Personal 4-H Records.

This information is helpful in applying for 4-H awards and scholarships. Remember - records are no better than what YOU put into them!

Leader's Comments:

Goat Leader's Signature: _____

Extra Credit for my Goat Project?

An outstanding 4-H project record is one that goes above and beyond what is expected. Be creative!

- A completed record book should have a beginning and final photograph. You are encouraged to be in the photo with your project animal(s), include more photographs and captions. You may use additional pages.
- Write a report on a related topic of at least one page:
Proper Care and Nutrition; Selection; Animal Science; Safe Management Practices or Diagram of Farm Set-up; Veterinary Science; Food Products (such as sample "healthy" recipes); Judging, etc.

Project Goals (at start of project)

State at least 3 goals at the beginning of your 4-H project year. Tell three things you want to learn from your 4-H Goat project. Please discuss these goals with your parents and your 4-H leader.

(Example: Learn how to do goat showmanship, participate in avian quiz bowl, etc.)

- 1. _____

- 2. _____

- 3. _____

Member Signature: _____

Parent Signature: _____

Summary of Accomplishments (when record book is due)

What goals have you accomplished? If you have not accomplished one or more of your goals, please explain. What have you learned? Describe your experiences this year. (Attach additional paper if needed.)

Member Signature: _____

Leader Signature: _____

Goat Project Summary

Each member must complete core pages 3-6 AND at least one supplemental diagram based on the type of goat(s) in your project and your age.

All members participating in the Market Goat Project must complete the core pages 3-6, the market goat record, AND at least one supplemental diagram based on the type of goat(s) in you project and your age.

Number of project meetings held _____ Number I attended _____

Topics were: _____

Have you participated in goat activities? Yes ___ No ___

If YES, list the activities, goat shows, fairs or related programs attended: _____

Number of goats in my herd _____

List by name and age



Be Creative. The more photographs, the better! You are encouraged to be in the photo with your Goat project animal(s). You should also include captions on your pictures that at least include the date of the photograph. You may use additional pages.

Feeding Program

Number of goats in herd _____

Water (Estimate how much per day) _____

Pasture (Dimensions and what kind of grasses) _____

Hay (How many flakes per day?) _____ 1st or 2nd cutting? _____

What type of Hay (grass, alfalfa, etc.)? _____

Grain (How many pounds or cups per day?) _____

Ingredients in your grain mix _____

Salt (Block or loose) _____

Trace mineral supplements (Estimate how much per day) _____

Is there selenium in your mineral mix? _____

(In Michigan, goats need extra selenium to prevent white muscle disease)

Other supplements/nutritional treats _____

Health Record

Hoof Care

List dates for current year

Worming

Date	Brand Wormer	Effect	Amount	Cost

Medication or Shots

For illness or prevention

Date	Type	Reason	Effect	Amount	Cost

Show and Award Record

Goat	Date	Where Shown	Name of Class	Placing

Caprine Questions

1. What two things should you consider when buying a goat?
2. What should your mineral mix contain?
3. What is the average temperature, pulse rate and respiration rate of a goat?
4. Name five goat products.
5. Name five pieces of equipment needed to care for goats and their use.
6. Name five breeds of goats and their primary use.

Individual Goat Records

(Copy this page as needed to include each goat that you are exhibiting)

Registered Name: _____ Registration Number: _____
Barn/Herd Name: _____ Breed: _____
Date of Birth: _____ Color: _____
(Check) ___ Doe ___ Wether ___ Buck born after April 1 of current year ___
(Check) ___ Disbudded ___ Naturally polled
Tattoo Information: Right Ear: _____ Left Ear: _____
Ear Tag Number: _____ Microchip Number: _____
Use: (check all that apply) ___ Showing ___ Breeding ___ Milk ___ Meat ___ Pet ___ Fiber ___
(Check) ___ This goat is a kid ___ This goat is a dry yearling ___ This goat is a wether
This goat has freshened _____ date _____ # does _____ # bucks
Previous freshening dates _____ date _____ days milked
_____ date _____ days milked
Weight at Fair time _____ actual or _____ calculated from heart girth.
Shearing dates _____ Wight of fleece _____

Registered Name: _____ Registration Number: _____
Barn/Herd Name: _____ Breed: _____
Date of Birth: _____ Color: _____
(Check) ___ Doe ___ Wether ___ Buck born after April 1 of current year ___
(Check) ___ Disbudded ___ Naturally polled
Tattoo Information: Right Ear: _____ Left Ear: _____
Ear Tag Number: _____ Microchip Number: _____
Use: (check all that apply) ___ Showing ___ Breeding ___ Milk ___ Meat ___ Pet ___ Fiber ___
This goat has freshened _____ date _____ # does _____ # bucks
Previous freshening dates _____ date _____ days milked
_____ date _____ days milked
Weight at Fair time _____ actual or _____ calculated from heart girth.
Shearing dates _____ Wight of fleece _____

Individual Goat Records

(Copy this page as needed to include each goat that you are exhibiting)

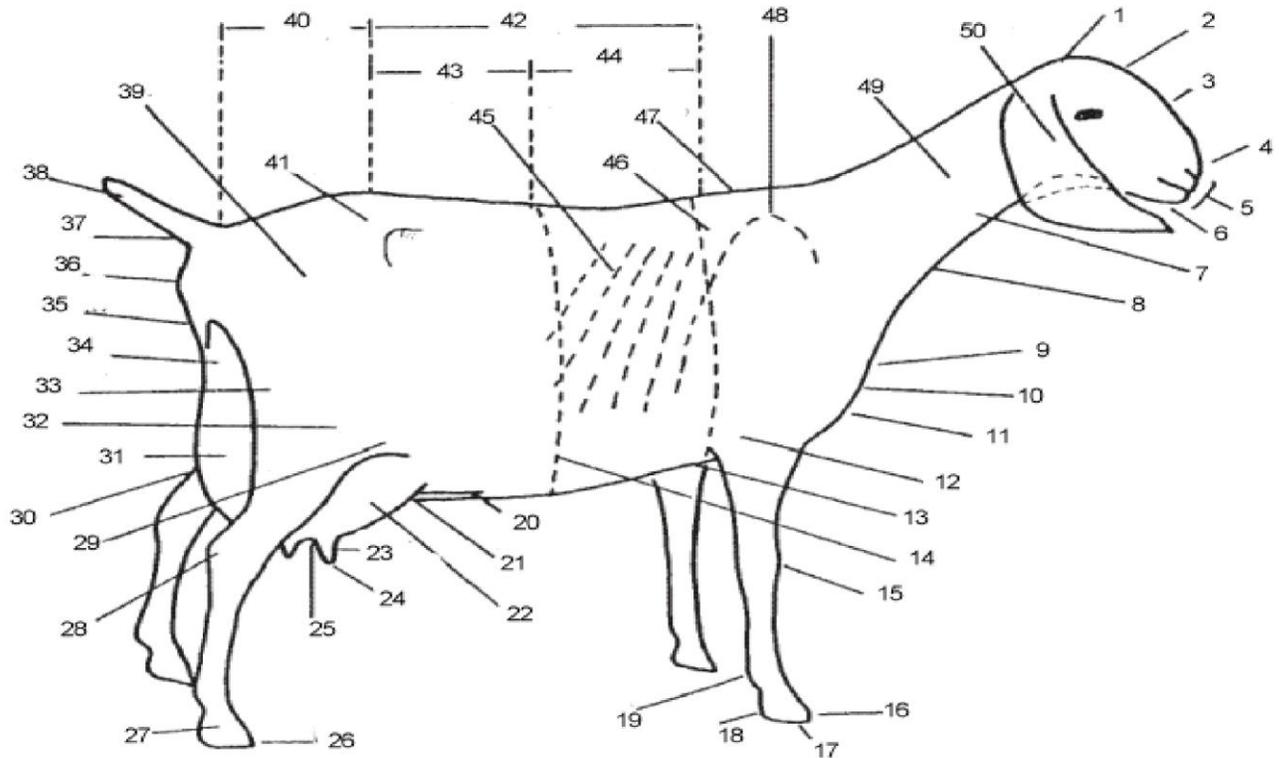
Registered Name: _____ Registration Number: _____
Barn/Herd Name: _____ Breed: _____
Date of Birth: _____ Color: _____
(Check) ___ Doe ___ Wether ___ Buck born after April 1 of current year ___
(Check) ___ Disbudded ___ Naturally polled
Tattoo Information: Right Ear: _____ Left Ear: _____
Ear Tag Number: _____ Microchip Number: _____
Use: (check all that apply) ___ Showing ___ Breeding ___ Milk ___ Meat ___ Pet ___ Fiber ___
This goat has freshened _____ date _____ # does _____ # bucks
Previous freshening dates _____ date _____ days milked
_____ date _____ days milked
Weight at Fair time _____ actual or _____ calculated from heart girth.
Shearing dates _____ Wight of fleece _____

Registered Name: _____ Registration Number: _____
Barn/Herd Name: _____ Breed: _____
Date of Birth: _____ Color: _____
(Check) ___ Doe ___ Wether ___ Buck born after April 1 of current year ___
(Check) ___ Disbudded ___ Naturally polled
Tattoo Information: Right Ear: _____ Left Ear: _____
Ear Tag Number: _____ Microchip Number: _____
Use: (check all that apply) ___ Showing ___ Breeding ___ Milk ___ Meat ___ Pet ___ Fiber ___
This goat has freshened _____ date _____ # does _____ # bucks
Previous freshening dates _____ date _____ days milked
_____ date _____ days milked
Weight at Fair time _____ actual or _____ calculated from heart girth.
Shearing dates _____ Wight of fleece _____

Supplemental Diagram Identifying Parts of a Dairy Goat

(Include this page if you are showing a *Dairy Goat*.)

Ages 8-11 - Complete 10 labels. **Ages 12-15** - Complete 30 labels. **Ages 16-19** - Complete all labels.

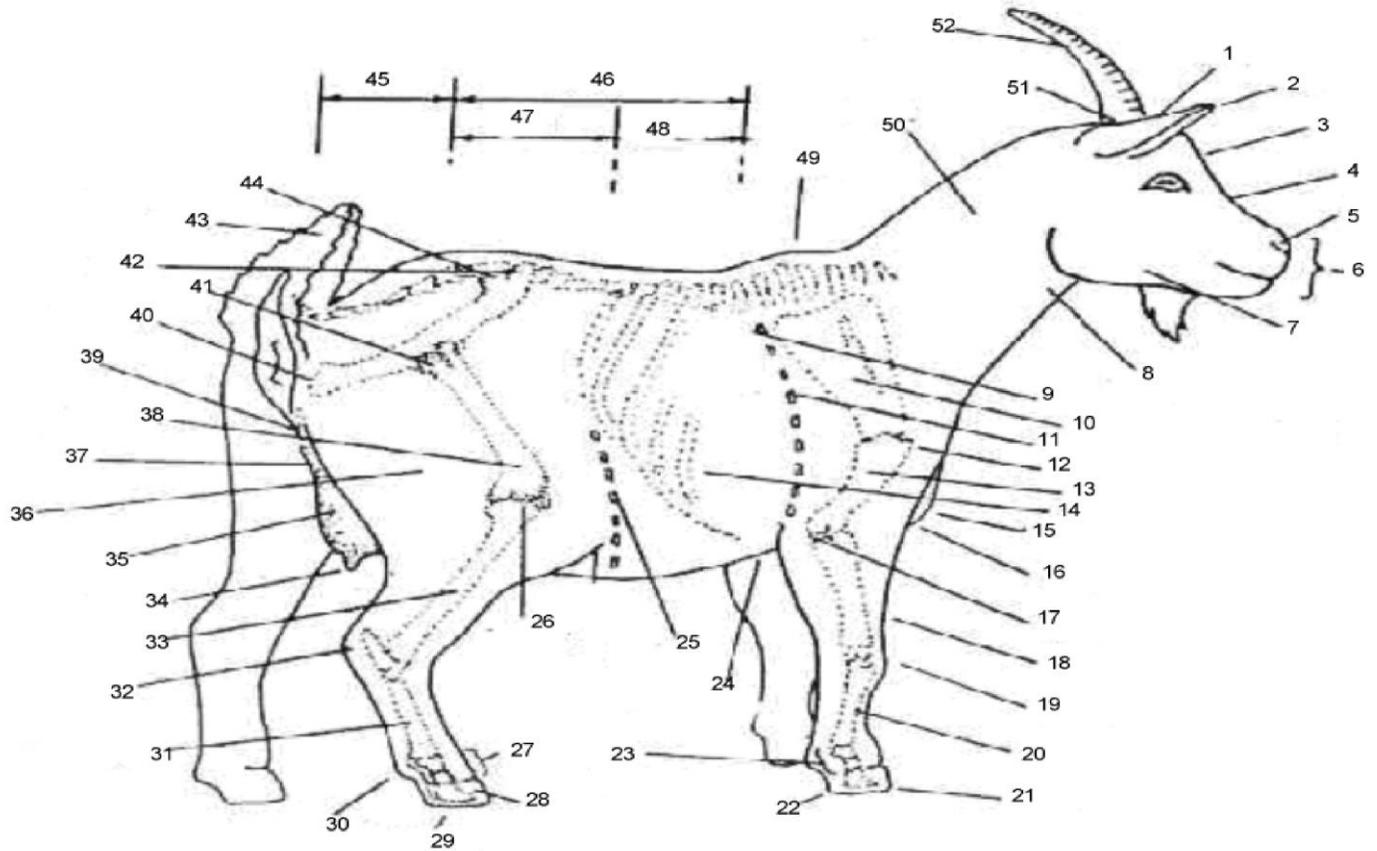


- | | | | |
|-----------|-----------|-----------|-----------|
| 1. _____ | 14. _____ | 27. _____ | 39. _____ |
| 2. _____ | 15. _____ | 28. _____ | 40. _____ |
| 3. _____ | 16. _____ | 29. _____ | 41. _____ |
| 4. _____ | 17. _____ | 30. _____ | 42. _____ |
| 5. _____ | 18. _____ | 31. _____ | 43. _____ |
| 6. _____ | 19. _____ | 32. _____ | 44. _____ |
| 7. _____ | 20. _____ | 33. _____ | 45. _____ |
| 8. _____ | 21. _____ | 34. _____ | 46. _____ |
| 9. _____ | 22. _____ | 35. _____ | 47. _____ |
| 10. _____ | 23. _____ | 36. _____ | 48. _____ |
| 11. _____ | 24. _____ | 37. _____ | 49. _____ |
| 12. _____ | 25. _____ | 38. _____ | 50. _____ |
| 13. _____ | 26. _____ | | |

Supplemental Diagram Identifying Parts of a Pygmy Goat

(Include this page if you are showing a Pygmy Goat.)

Ages 8-11 - Complete 10 labels. **Ages 12-15** - Complete 30 labels. **Ages 16-19** - Complete all labels.

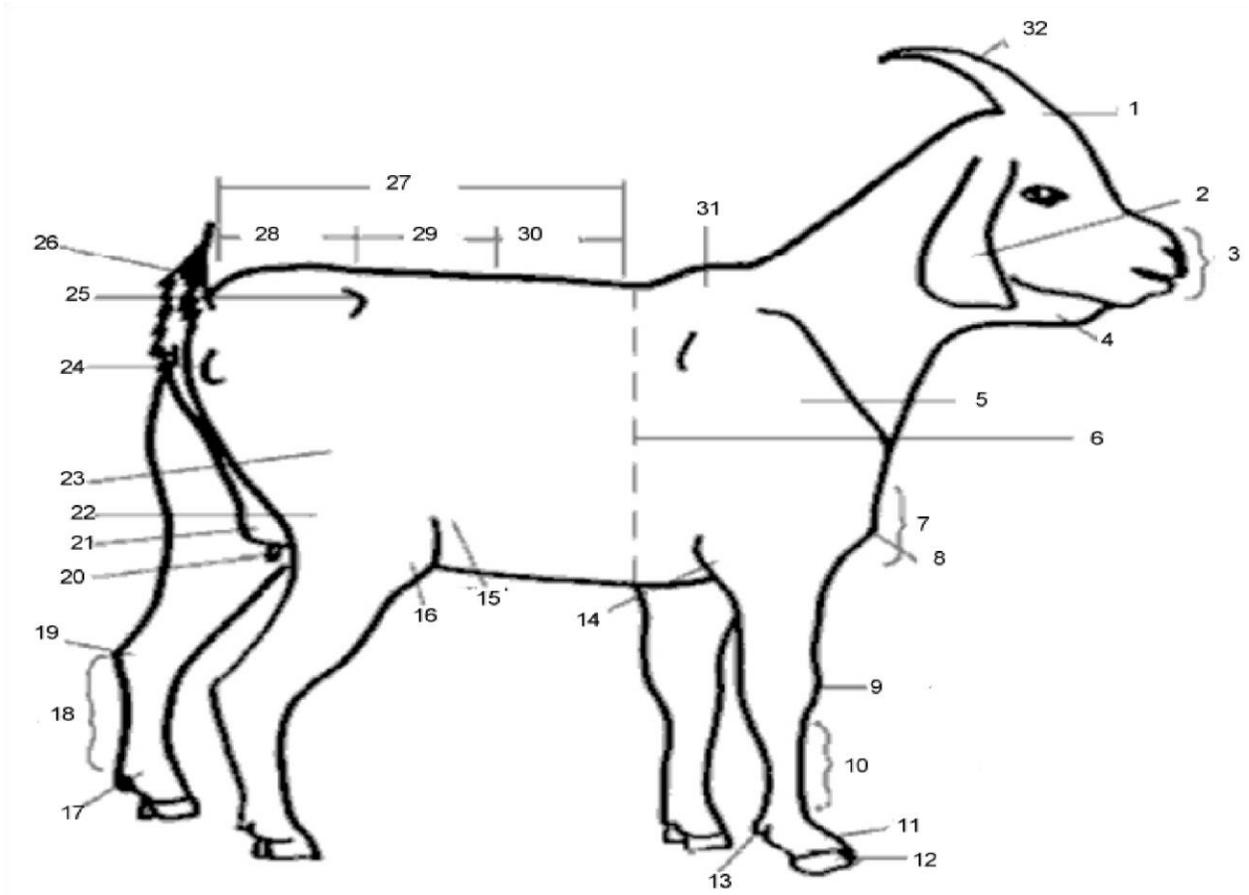


- | | | | |
|-----------|-----------|-----------|-----------|
| 1. _____ | 14. _____ | 27. _____ | 40. _____ |
| 2. _____ | 15. _____ | 28. _____ | 41. _____ |
| 3. _____ | 16. _____ | 29. _____ | 42. _____ |
| 4. _____ | 17. _____ | 30. _____ | 43. _____ |
| 5. _____ | 18. _____ | 31. _____ | 44. _____ |
| 6. _____ | 19. _____ | 32. _____ | 45. _____ |
| 7. _____ | 20. _____ | 33. _____ | 46. _____ |
| 8. _____ | 21. _____ | 34. _____ | 47. _____ |
| 9. _____ | 22. _____ | 35. _____ | 48. _____ |
| 10. _____ | 23. _____ | 36. _____ | 49. _____ |
| 11. _____ | 24. _____ | 37. _____ | 50. _____ |
| 12. _____ | 25. _____ | 38. _____ | 51. _____ |
| 13. _____ | 26. _____ | 39. _____ | 52. _____ |

Supplemental Diagram Identifying Parts of a Angora Goat (Fiber)

(Include this page if you are showing a *Angora Goat*.)

Ages 8-11 - Complete 10 labels. **Ages 12-15** - Complete 30 labels. **Ages 16-19** - Complete all labels.

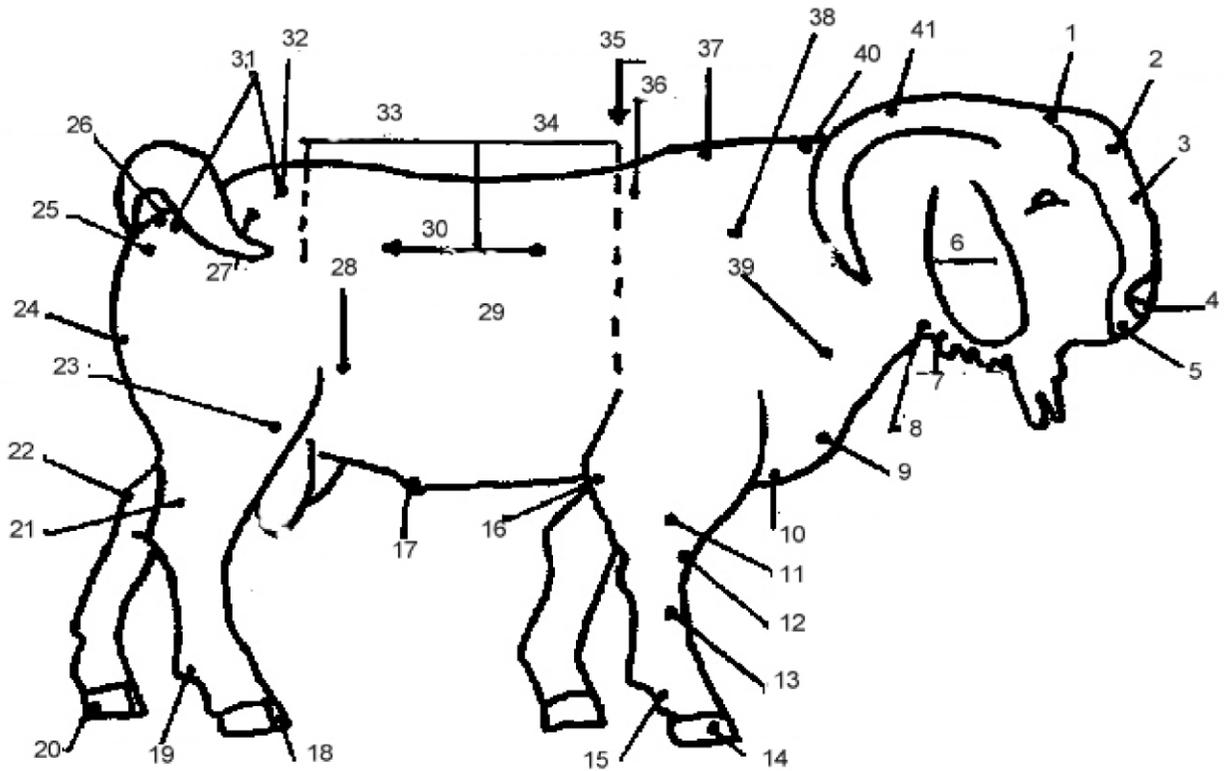


- | | | | |
|----------|-----------|-----------|-----------|
| 1. _____ | 9. _____ | 17. _____ | 25. _____ |
| 2. _____ | 10. _____ | 18. _____ | 26. _____ |
| 3. _____ | 11. _____ | 19. _____ | 27. _____ |
| 4. _____ | 12. _____ | 20. _____ | 28. _____ |
| 5. _____ | 13. _____ | 21. _____ | 29. _____ |
| 6. _____ | 14. _____ | 22. _____ | 30. _____ |
| 7. _____ | 15. _____ | 23. _____ | 31. _____ |
| 8. _____ | 16. _____ | 24. _____ | 32. _____ |

Supplemental Diagram Identifying Parts of a Boer Goat (Meat)

(Include this page if you are showing a **Boer Goat**.)

Ages 8-11 - Complete 10 labels. **Ages 12-15** - Complete 30 labels. **Ages 16-19** - Complete all labels.



- | | | | |
|-----------|-----------|-----------|-----------|
| 1. _____ | 11. _____ | 21. _____ | 31. _____ |
| 2. _____ | 12. _____ | 22. _____ | 32. _____ |
| 3. _____ | 13. _____ | 23. _____ | 33. _____ |
| 4. _____ | 14. _____ | 24. _____ | 34. _____ |
| 5. _____ | 15. _____ | 25. _____ | 35. _____ |
| 6. _____ | 16. _____ | 26. _____ | 36. _____ |
| 7. _____ | 17. _____ | 27. _____ | 37. _____ |
| 8. _____ | 18. _____ | 28. _____ | 38. _____ |
| 9. _____ | 19. _____ | 29. _____ | 39. _____ |
| 10. _____ | 20. _____ | 30. _____ | 40. _____ |
| | | | 41. _____ |

Market Project Record

(Include this page if you are showing a **Market Goat**.)

IMPORTANT: Market records must be completed for exhibitors to sell their Market Goat through the 4-H Livestock Sale.

(Duplicate this page if needed for a second market goat.)

Fill in the following to determine the break-even price for your project. That is the price per pound at which expenses are covered and you start to make a profit.

1. RATE OF GAIN

- A. Final Weight (Date _____) _____ lbs.
- B. Beginning Weight (Date _____) _____ lbs.
- C. Total Gain ($A - B = \text{Total Gain}$) _____ lbs.
- D. Days on Feed _____ days
(Number of days between beginning and final weight)
- E. Rate of Gain ($C / D = \text{Rate of Gain}$) _____ lbs. per day

2. PROJECT EXPENSES

- A. Value of animal at start of project (*purchase price*) \$ _____
- B. Total of feed costs (*per animal*) \$ _____
- C. Total other expenses (*bedding, vet, supplies, misc.*) \$ _____
- D. Total Expenses ($A + B + C = \text{Total Expenses}$) \$ _____

3. PROJECT INCOME

- A. Official Weight of project for Livestock Sale _____ # lbs.
- B. Break-Even Price \$ _____ per pound
($\text{Total Expenses} / \text{Official Wt.} = \text{Break-Even Price}$)

My 4-H Goat Project Record Book Senior (Age 15-19) Score Sheet

4-H Member: _____

4-H Club: _____

Page		Possible Points	Your Points
1	COVER SHEET All information is neat and complete.	5	
3-4	WHY KEEP RECORDS & Project Goals Leader signed book.	5	
5	GOAT PROJECT SUMMARY All information is neat and complete. All questions are answered.	15	
6	GOAT PROJECT PHOTOS Includes photographs of project animal(s). Captions included with pictures.	15	
7-8	FEEDING, HEALTH, AWARDS Information is neat and complete.	10	
9	CAPRINE QUESTIONS Completed and questions answered.	10	
10	PROJECT SURVEY AND DIARY Information is neat and complete.	10	
11-12	INDIVIDUAL RECORDS Information neat and complete.	15	
13-16	PARTS OF THE GOAT Complete at least one diagram (or more) of four.	15	
	TOTAL POINTS - Non-Market Goat Only A: 100 - 80; B: 79 - 60; C: 59 - 30	100	
17	MARKET RECORD Information neat and complete.	60	
	TOTAL POINTS - Market Goat A: 160 - 120; B: 119 - 90; C: 89 - 50	160	

My 4-H Goat Project Record Book Intermediate (Age 13-14) Score Sheet

4-H Member: _____

4-H Club: _____

Page		Possible Points	Your Points
1	COVER SHEET All information is neat and complete.	5	
3-4	WHY KEEP RECORDS & Project Goals Leader signed book.	5	
5	GOAT PROJECT SUMMARY All information is neat and complete. All questions are answered.	20	
6	GOAT PROJECT PHOTOS Includes photographs of project animal(s). Captions included with pictures.	20	
7-8	FEEDING, HEALTH, AWARDS Information is neat and complete.	10	
9	CAPRINE QUESTIONS Completed and questions answered.	10	
10	PROJECT SURVEY AND DIARY Information is neat and complete.	10	
11-12	INDIVIDUAL RECORDS Information neat and complete.	20	
	TOTAL POINTS - Non-Market Goat Only A: 100 - 80; B: 79 - 60; C: 59 - 30	100	
17	MARKET RECORD Information neat and complete.	60	
	TOTAL POINTS - Market Goat A: 160 - 120; B: 119 - 90; C: 89 - 50	160	

My 4-H Goat Project Record Book Young and Junior (Age 8-12) Score Sheet

4-H Member: _____

4-H Club: _____

Page		Possible Points	Your Points
1	COVER SHEET All information is neat and complete.	10	
3-4	WHY KEEP RECORDS & Project Goals Leader signed book.	10	
5	GOAT PROJECT SUMMARY All information is neat and complete. All questions are answered.	20	
6	GOAT PROJECT PHOTOS Includes photographs of project animal(s). Captions included with pictures.	20	
7-8	FEEDING, HEALTH, AWARDS Information is neat and complete.	10	
10	PROJECT SURVEY AND DIARY Information is neat and complete.	10	
11-12	INDIVIDUAL RECORDS Information neat and complete.	20	
	TOTAL POINTS - Non-Market Goat Only A: 100 - 80; B: 79 - 60; C: 59 - 30	100	
17	MARKET RECORD Information neat and complete.	60	
	TOTAL POINTS - Market Goat A: 160 - 120; B: 119 - 90; C: 89 - 50	160	