

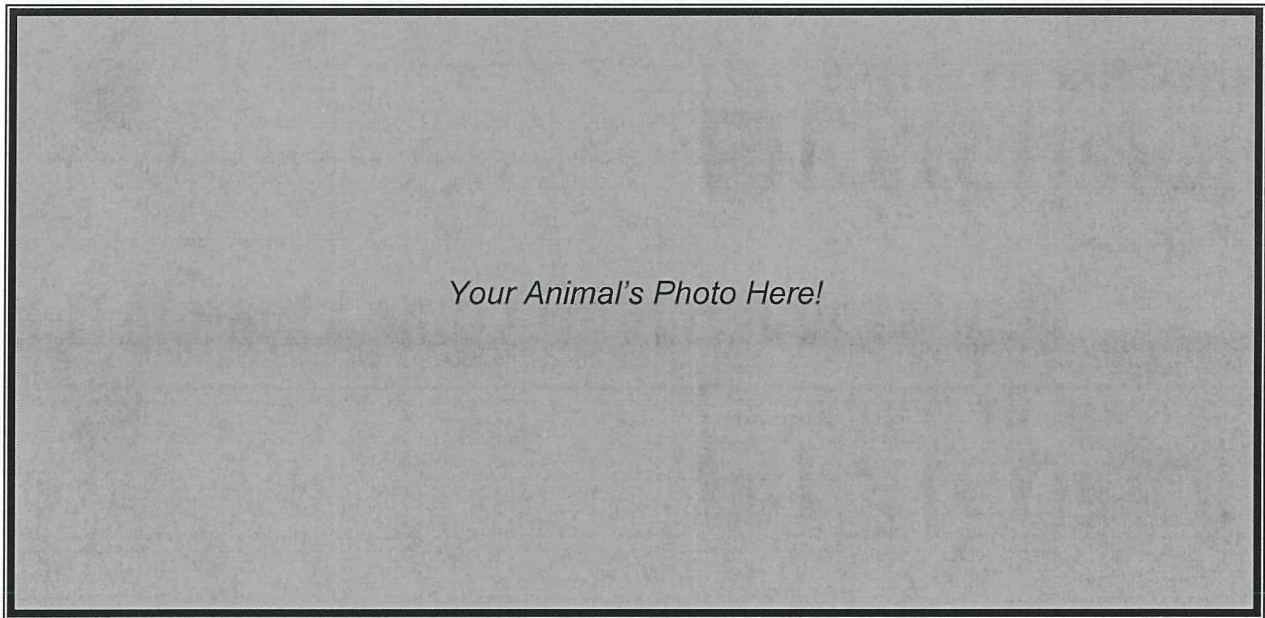


## 4-H Market Lamb / Goat Record Guide

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(Title Project Taken)

20\_\_



Name \_\_\_\_\_ Club \_\_\_\_\_

County \_\_\_\_\_ Address \_\_\_\_\_

Age \_\_\_\_\_ Years in 4-H \_\_\_\_\_ Date project completed \_\_\_\_\_

# Feeding Record

## Monthly Records

Month	Days in Month	Starting Weight	Ending Weight	Total Gain for the Month	Average Daily Gain	Pounds of Feed Fed Daily	Pounds of Feed Fed this Month	Pounds of Hay Fed this Month	Cost of Hay Fed
<i>Example</i> March	31	40	71	31	1.0	5	155	40	\$2.00
March	31								
April	30								
May	31								
June	30								
July	31								
Aug.	31								
Sept.	30								
Oct.	31								
<b>TOTALS</b>									

## Market Lamb / Goat Feeding Report

Date Feed Was Purchased	Amount Purchased	Cost Per Ton	Cost	Protein %
<b>Total</b>				

Use on page 6

## Market Lamb / Goat Performance Summary

	Projected	Actual
Date project was started		
Date project was closed		
Total days in the feeding period		
Starting weight		
Ending weight		
Total gain		
Total pounds of feed fed		
Total feed cost		
Feed cost/pound of gain		
Average daily gain		
Feed conversion rate		

(Use formulas on page 5)

# Market Lamb / Goat Show Record

Name and Place of Show/Fair	Animal ID	Date	Number in Class	Placing	Premiums/Ribbons
<b>Total Value of Premiums Won</b>					

*Use on page 6*

## Other Expenses *(Other than feed and health practices)*

Item	Date	Cost
Equipment		
Bedding		
Grooming Supplies		
Sales Fees		
Entry Fees		
Trucking Fees		
Insurance		
Merchandising/Advertising		
Other		
<b>Total Costs</b>		

*Use on page 6*

## Market Lamb / Goat Health Record

Performed By	Cost
<b>Total Costs</b>	

*Use on page 6*

### Formulas

$$\text{Average daily gain (ADG)} = \frac{\text{Gain}}{\text{Days in the feeding period}}$$

*Example:*  $\frac{40}{80} = 0.5 \text{ ADG}$

$$\text{Feed conversion} = \frac{\text{Total pounds of feed}}{\text{Total gain}}$$

*Example:*  $\frac{250}{40} = 6.25 \text{ pounds of feed fed for each pound of gain}$

$$\text{Feed cost/pound of gain} = \frac{\text{Total feed cost}}{\text{Gain}}$$

*Example:*  $\frac{25}{40} = .625 \text{ (for each pound of gain, feed cost 46 cents)}$

## Market Lamb / Goat Financial Summary

### Income

Price received for your project animal(s) \_\_\_\_\_

Fair premiums won (Page 4) \_\_\_\_\_

Other \_\_\_\_\_

Total Income \_\_\_\_\_

### Expenses

Cost of your project animal(s) \_\_\_\_\_

Total feed costs (Page 3) \_\_\_\_\_

Health care costs (Page 5) \_\_\_\_\_

Total other expenses (Page 4) \_\_\_\_\_

Total Expenses \_\_\_\_\_

Total Income \_\_\_\_\_

Total Expenses \_\_\_\_\_

**Profit or Loss** \_\_\_\_\_

## Merchandising Summary

List any potential buyers contacted before your show/sale.

\_\_\_\_\_  
\_\_\_\_\_

Describe any other methods used to sell your animal(s) \_\_\_\_\_

Who purchased your animal \_\_\_\_\_

At what price? \_\_\_\_\_

*Please include a copy of your thank-you letter.*

## Your Project Story

*(This should trace your progress through the year. List some important things you learned about your animal and yourself, your accomplishments, and improvements you need to make.)*

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## Record of Demonstrations, Talks, and Activities

Date	Location	Activity	Remarks

*\*\*\*For assistance please contact your project leader or  
the Cass County University of Missouri Extension Office at 816.380.8460.*

*Provided by: Cass County 4-H and Cass County Junior Livestock Association  
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