

4-H Market Goat



Rate of Gain Journal

Name: _____

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4-H Club: _____

MARKET GOAT RATE OF GAIN RECORD
TABLE OF CONTENTS

Subject Description

Section or Page

RATE OF GAIN GUIDELINES

- Market goats only. The Rate of Gain Record Book will encourage proper goat management and record keeping skills by tracking the progress of the goals set for the market goat(s) and how feed changes, immunizations, illness, diseases, etc. affect the growth of the market goat. Youth shall maintain the record book beginning with the date of possession.
- All goats participating in the Rate of Gain class shall have an initial weigh-in that will be accomplished and documented by the Superintendent. Members will accomplish and document weekly weight checks and obtain monthly weight checks from the superintendent or superintendent approved person/facility. The final weight check will be the market goat weigh-in at the Fair.
- The Rate of Gain Record Book is *not* considered a “still exhibit” and will be submitted to the Superintendent by 10:00 am on the first day (Monday) of the Fair. Records will be judged as follows: consistency of weight gain (30 %), accuracy (30 %,) completeness (25 %,) and neatness (15 %.) Exhibitors and parents may not be present during the record book evaluations. Rate of Gain awards will be announced on show day.
- Youth are encouraged to use pictures, diagrams, photographs, etc. to show the goat’s growth and development. The Record Book may include one or more goats; if the record book includes multiple goats, dividers should be used between each goat’s records. The record will be displayed in a hard cover notebook and include a cover page.

Number of Years in the Market Goat Project: _____.

My project goals and what I hope to learn while doing this project are:

1. _____

2. _____

3. _____

4. _____

MONTHLY FEED RECORD AND EXPENSES

Month	Type Of Feed Used. What Was the Main Ingredient?	Pounds Of Feed Used For The Month	Cost Of Feed Used For The Month
January			
February			
March			
April			
May			
June			
July			

TOTAL COST OF FEED: \$ _____

EXPENSES OTHER THAN FEED

List all expenses such as veterinary fees, other health care costs, fitting, housing, and other supplies, etc. For additional pages, please use the Expenses Other Than Feed Continuation page.

Date	Item Description	Cost

TOTAL EXPENSES: \$ _____ (Include totals from continuation pages.)

EXPENSES OTHER THAN FEED, CONTINUED

Date	Item Description	Cost

SUBTOTAL \$ _____ Add this total into your TOTAL EXPENSES in the first Expenses Other Than Feed section.

MARKET GOAT PAGE

- A separate page will be used for each goat.
- The Project Start Date is the date the goat is put on feed.
- The Project End Date is the last day of the Fair.
- The goat's Initial Weigh-in will be accomplished and recorded by the Goat Superintendent.
- The Actual Ending Weight is the weight of the goat at Fair Check-in.
- All weights will be recorded in Pounds; tenths of pounds may be used if desired.

GOAT INFORMATION

Scrapie Identification Number		Gender	
Acquisition Or Purchase Date		Birth Date	
Purchase Price or Value Of This Goat		Project Start Date	
Breed		Project End Date	

WEIGHT SUMMARY

Goat's Initial Weight		Goat's Ending Weight	
Date Of Initial Weigh-In		Date Of Final Weigh-In	
Signature of Weighing Official		Signature of Weighing Official	

TOTAL POUNDS GAINED _____ (Initial Weight minus Final Weight)

RATE OF GAIN

This goat gained an average of _____ pounds per day. (Total weight gained divided by the number of days on record.)

PROGRESS WEIGHT CHECKS

For The Goat Identified As _____

Weekly weight checks will be accomplished by the youth exhibitor. Monthly weight checks will be accomplished and recorded by the Goat Superintendent or Superintendent approved person/facility.

Separate pages will be used for each goat. Pounds Gained will be calculated from the date weighed last. Use additional pages as needed. Comments should include documentation on feed start, feed changes, immunizations, other medicines, veterinary fees, etc. and impact of that matter on the goat's weight gain and health. For additional pages, please use the Progress Weight Checks Continued page.

Date	Weight	Pounds Gained	Comments / Signature of Monthly Weight Check Official

This is page number _____ of _____ total pages for this goat.

PROGRESS WEIGHT CHECKS, CONTINUED

For The Goat Identified As _____

Date	Weight	Pounds Gained	Comments / Signature of Monthly Weight Check Official

This is page number _____ of _____ total pages for this goat.

MARKET GOAT RECORD SUMMARY

The TOTAL NUMBER OF GOATS included in this record is _____.

The TOTAL EXPENSES for the goat(s) in this record:

The Total Purchase Price or Value Is \$_____

The Total Feed and Other Costs Is \$_____.

TOTAL ALL EXPENSES: \$_____.

The goat(s) contained within this record book should sell for at least \$_____ each. (Total Expenses divided by the total number of goats included in this record.)

The goat(s) contained within this record book should sell for at least \$_____ per pound. (Total Expenses divided by the total Ending Weight of the goats included in this record.)

The TOTAL INCOME from the goat(s) in this record:

The Estimated Sale Price: \$_____ (The price you anticipate your goat(s) to sell for on sale day.)

Actual Sale Price: \$_____ (The amount that your goat(s) actually sold for on sale day.)

Actual Profit or Loss: \$_____ (Total Actual Income minus Total Expenses)

PROJECT REVIEW

How did you determine your feeding program? How would you ensure the chevon from your goats will be of high quality? What did you learn from this project? What could you have done differently to improve the results of this project?
