

Gladwin County 4-H

(Name)

(4-H Club)

Dairy Records

Senior Book (Ages 16-19)

Date: _____

Is this your first year in the dairy project?

☐

Yes

☐

No

If no, how many years have you been in the project? _____

Why do we 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, 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.

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, record keeping, and have completed this record book. I am aware that this record book may be on display during the auction and/or fair, and thus all content will be appropriate.

Youth Signature: _____

I, the parent/guardian, certify that my child has completed this project and completed this record book and will comply with all rules and regulations. I give permission for this record book to be displayed to the public and will ensure that all content is appropriate.

Parent Signature: _____

***Records start with possession of your animals and
end with fair week estimates***

Your 4-H Story

Tell us your 4-H story! How long have you been in 4-H? What clubs have you been a part of? Besides fair, what other programs (local and statewide) have you attended? What is your favorite part of 4-H?

[illegible]

4-H Information

Keep track of your club meetings and county wide events you have participated in.
Put a check mark 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: Shows, Clinics, Workshops, etc.

Dairy Project Information

Animal Name: _____

Animal Identification (farm tag/fair tag/etc.): _____

Breed: _____

Animal Birthdate: _____

Please select one:

☐

Purchased my project animal

☐

Project animal bred & owned on family farm

How many cows does your family farm have?: _____

What % of the herd are registered animals?: _____

Is the herd on a DHIA testing program?: _____

If yes, which program?: _____

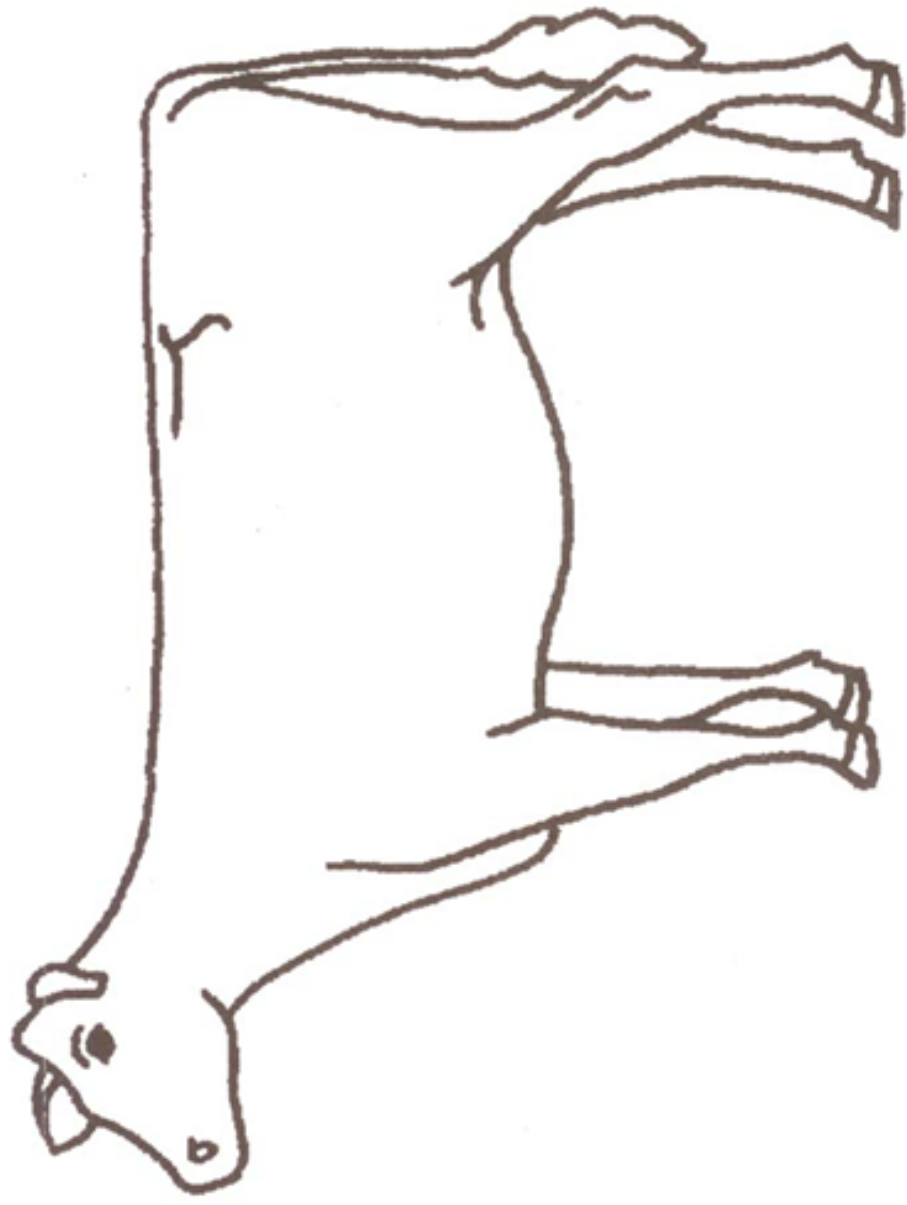
Project Goals Date Page Completed (before fair): _____

Please list three goals you would like to accomplish this year with your dairy project.

1

2

3



PLEASE DRAW YOUR ANIMAL'S MARKINGS ON THIS HEIFER. YOU MAY COLOR IT IF YOU WOULD LIKE.

ANIMAL'S NAME _____ HERD NUMBER _____

DATE OF BIRTH _____ BREED _____

SIRE _____ DAM _____

Monthly Feed Record Worksheet

Feed Types*	Amount		Cost		Amount		Cost		Amount		Cost		Total Monthly Cost
September													
October													
November													
December													
January													
February													
March													
April													
May													
June													
July													
August													
Totals				\$				\$				\$	\$
Note: RECORD FEED AS IT IS FED TO YOUR ANIMAL. *Type of feed should be expressed in appropriate forms of measurement and include Grains, Supplements, mixes, hay, ect. Please estimate the value of homegrown feed.													
Number of animals reflected in this Chart: _____												Cost Per Animal: _____	
Calculation: Total Feed Cost ÷ Number of Animals = Total Cost Per Animal													

Nutrition

Select one nutrient in your project animal's feed and explain why it's important for your animal's health.

Attach one of your animal's
feed tag/labels here

Feed Record

Answer each question thoroughly. You may attach additional sheets if needed.

What types of feed, and how much does a heifer eat from birth through one (1) year of age? _____

What types of feed, and how much does a heifer eat from one (1) to two (2) years of age? _____

What types of feed, and how much does the average mature LACTATING cow eat PER DAY? _____

What types of feed, and how much does the average mature cow eat during one (1) year? _____

Non-Feed Expense Worksheet Year: _____

Expense Categories	Veterinary Charges	Medication / Parasite control	Bedding	Registration / association Fees (Specify)	Show Fees and Expenses	Clipping/ Shearing and hoof care Expenses	Breeding Expenses	Other Expenses (specify)	Monthly Total
September									\$
October									\$
November									\$
December									\$
January									\$
February									\$
March									\$
April									\$
May									\$
June									\$
July									\$
August									\$
Totals									Total Expenses \$

Number of animals reflected on this chart: _____

Total Expense per animal: _____

Calculation: Total Expenses ÷ Number of Animals = Total Expense Per Animal

Showmanship Questions

List 3 qualities of an effective showperson:

1) _____

2) _____

3) _____

List 3 qualities of an ineffective showperson:

1) _____

2) _____

3) _____

What breed of dairy did you select for this years project(s) and why? _____

How did you prepare you dairy project(s) for the show arena? What went into working with your animals? _____

How did you select this particular animal for this years project? _____

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

Conclusion

At the beginning of the book, you were asked to list 3 goals you would like to accomplish with your project. Now, reflect on those. Did you accomplish your goals? What would you change for next years project?

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Conclusion

What is one thing you've learned while completing your project this year?

What is one good practice you will continue doing in following years?

If it's not your first year in the project, how did this years outcome compare to previous years?

What is one piece of advice you'd give someone who may want to start in this project area?

Photos!

This is your chance to showcase your project! At the very minimum, please include a photo from the beginning of the project at the end of the project. Ultimately, those with the highest scoring books will take the most time with these pages--- make them into a scrapbook or a journal! Let your creativity shine! Attach as many additional pages as you need.