

Sarasota County Fair

Dairy Goat

Project Book

Exhibitor Name _____ Project Year _____

Date of Birth _____ Age (at Sept. 1) _____ Grade _____

Club / Chapter _____

Years in this project _____

I hereby certify, as the exhibitor of this project, I personally have kept records on this project and have completed this record book to the best of my ability.

Signed _____ Date _____
Exhibitor's Signature

I hereby certify that my son/daughter has completed this project and Project Book and will comply with all the Rules and Regulations of the Fair.

Signed _____ Date _____
Parent/Guardian Signature

General Project Book Guidelines

It is suggested that a copy of this Project Book be made for use as a “Work Copy”. Records then can be transferred into this Project Book for a “Final” copy.

1. Your Project Book should begin when you purchase your animal.
2. You may place your Project Book in a folder or plastic sheet protectors. 3-ring binders are not recommended.
3. Always double-check your work, especially your math calculations.
4. Have someone check your Project Story for spelling and grammar before you write it in the final Project Book.

Project Terms and Explanations

1. Project Year: Based on a calendar year. Current Project Year is the same as the current Fair.
2. Date Acquired: List the date you obtained this item. On items older than 1 year, the year will be sufficient.
3. Purchase Cost or Value: What did this item cost when you obtained it? (Fair Market Value)
4. Value at Beginning of Project: Same as purchase cost for items purchased in the current calendar year. On items purchased from previous years, this should be the value from last year’s ending inventory or depreciated value of 10% of purchase cost per calendar year.
5. Depreciation of 10%: This will be 10%, per calendar year, of the original purchase cost for the items you still will have at the end of the project. This includes items you had at the beginning of the project as well as items purchased during the current calendar year. Depreciation is the loss in value of your assets and is an expense.
6. Value at the End of the Project: This is the value at the beginning of the project minus the depreciation.

Examples:

Item Description	Date Acquired	Purchase Cost or Value	Value at Beginning of Project	Depreciation (10% of Purchase Cost for this Calendar Year)	Value at End of Project
Rope	Purchased 4 years ago	5.00	(Depreciated 10% for 3 years) 3.50	.50	3.00
Brush	Purchased 3 years ago	5.00	(Depreciated 10% for 2 year) 4.00	.50	3.50
Bucket	Purchased previous calendar year	5.00	(Depreciated 10% for 1 year) 4.50	.50	4.00
Miscellaneous	Purchased current calendar year	5.00	(No previous depreciation) 5.00	.50	4.50
Total Beginning Inventory	XXXXXXXX	XXXXXX	17.00	XXXXXXXXXXXXXX	XXXXXX
Total Depreciation Expense	XXXXXXXX	XXXXXX	XXXXXXXXXXXXXX	2.00	XXXXXX
Value of Project Assets	XXXXXXXX	XXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXX	15.00

Project Inventory

List all equipment and assets you had at the beginning of this year's project. After listing existing inventory, you also should list those items you purchased this year that you will keep after the project is finished.

List items you will keep past the end of this project on this page only (inventory examples include hoof trimmers, pens, clippers, etc.). Do NOT list expendable items such as shampoo, feed, etc.

Refer to Project Terms and Explanations (Page 2) for descriptions of each column.

Item Description	Date Acquired	Purchase Cost or Value A	Value at Beginning of Project B	Depreciation (10% of Purchase Cost for this Calendar Year) C	Value at End of Project D
Total Beginning Inventory	XXXXXXXX	XXXXXX		XXXXXXXXXXXXXX	XXXXXX
Total Depreciation Expense	XXXXXXXX	XXXXXX	XXXXXXXXXXXXXX		XXXXXX
Value of Project Assets	XXXXXXXX	XXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXX	

Notes for Dairy Goat Project Inventory

List all dairy goats you own at the beginning of the project and add any animal(s) you purchase or animal(s) born during the project year. Goats sold during the year should be recorded under OTHER INCOME. Goats sold should have a \$0 value at end of project for this page.

****Starting Price or Value:** Value of existing goats at beginning of project OR purchase cost of new animals.

***Comparison Price:** Current market value for your goat.

***Value at end of project:** Your goat's value should increase and is an estimated value.

Examples for Dairy Goat Project

Initial Animal Inventory									Closing Animal Inventory				
Identification of Animal				Date Acquired		Initial Animal Inventory			Kept	Sold			
Animal Description (Animal No. and/or Name)	Breed	Sex	Birth Date	Raised (Born)	Purchased	Starting Weight	Starting Price or Value	Comparison Price (Market Value)	Value at end of project*	Final Weight	\$/cwt. or Head	Total Price	Comparison Price (Market Value)
#43 – Bertha	LaMancha	F	12/10	—	8/2011	95 lbs	\$125	\$175	\$250				
#44 – Oscar	Nubian	M	12/10	12/10	—	15 lbs	\$50	\$50	—	165 lbs	\$250/ head	\$250	\$156.75 ($\$95/100$ lbs)
							\$175		\$250			\$250	
							Value of Animals Raised		Value of Animals Kept	Total Income from Animals Sold			

Note: Check with your leader, teacher, or extension agent for starting and ending values and comparison prices.

Dairy Goat Animal Inventory

Initial Animal Inventory									Closing Animal Inventory					
Identification of Animal				Date Acquired		Initial Animal Inventory			Kept	Sold				
Animal Description (Animal No. and/or Name)	Breed	Sex	Birth Date	Raised (Born)	Purchased	Starting Weight	Starting Price or Value	Comparison Price (Market Value)	Value at end of project*	Final Weight	\$/cwt. or Head	Total Price	Comparison Price (Market Value)	
							Value of Animals Raised	Value of Animals Kept		Total Income from Animals Sold				

**Note: If you have registered dairy goats, please attach copies of their registration papers at the back of the record book.*

Production/Loss/Breeding Section Special Instructions

If your project animals are old enough to be bred, please fill out the following pages as they apply to your animal.

If your project animals are *NOT* old enough to be bred, write a breeding plan for your animal. This could include sire or dam selection, process planned, possible dates, costs, and other items. Use forethought when writing this statement. Think about things that would improve your herd.

Judges will be looking to see if you've thought about what to do with your animal from a business production standpoint. Include the breeding plan after this page and leave the breeding/production records blank.

Production Record *(if applicable)*

Female No.	Male No.	Date of Delivery	Offspring No.	Sex	Birth Weight	Wean Weight	Sell Weight	Comments

Loss (Death/Mortality) Record

Date	Description and ID of Animal	Estimated Weight	Cause of Loss	Value (\$) Before Death
Total Value of Loss				

Breeding Record *(if applicable)*

Natural Mating

Female No.	Male No.	Exposure Date	Date Male Turned In	Date Male Removed	Due Date	Date Confirmed by Palpation	Comments

Artificial Insemination

Female No.	Sire Name	Artificial Insemination Date	Due Date	Date Confirmed by Palp.	Additional Information (did it take the first time, when did you preg check, etc.)

Lactation Record

Animal ID No.		Date of Birth	
Registration or Ear Tag Number		Freshening Date	
Breed		Price used to determine the value of milk	

Month	Average Daily Milk Produced (lbs)	Total Milk Produced	Value of Milk
Total Milk Produced			
Total Value of Milk			

(Duplicate this record sheet if you have more than one lactating dairy animal.)

Non-Feed Expenses

List everything that you spend money on that you will **NOT** have at the end of the project and that is **NOT** feed. This includes entry fees, veterinary expenses, wormers, bedding, and other expendable items such as shampoo, film/printing, interest on project loan, etc.

LIST ITEMS YOU WILL KEEP PAST THE END OF THIS PROJECT ON THE PROJECT INVENTORY PAGE (3) ONLY. Inventory examples include buckets, pens, waterers, etc.

Date	Quantity	Description	Total Cost
Example	1 bottle	Shampoo	2.50
		Total Non-Feed Expenses	

Health Record

This should include a record of any health-related activities (deworming, Fair/vaccinations, or use of veterinarian services for any reason). This should include what you used, how much you used, and for what it was used. Include well-animal care, such as health certificate. Fill in all applicable information. Use “P” for preventative treatments.

Fill out a health record and treatment map for each health event by date.

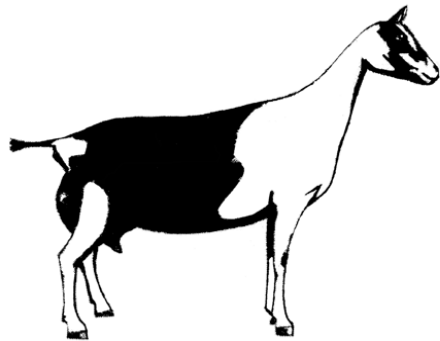
When possible, select SQ products and **never** give injections in the rear leg or loin.*

Animal Description _____ ID/Brand _____

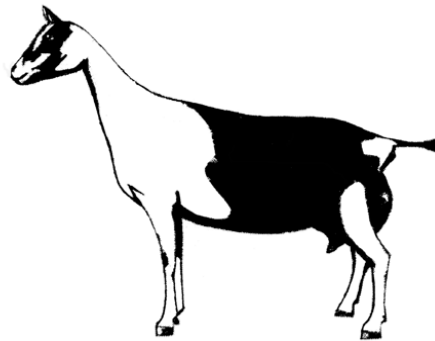
Animal Age _____ Weight _____ Temperature _____

Treatment Date _____ Processor Name & Initials _____

Diagnosis/Treatment _____



Right



Left

Indicate site of treatment with the corresponding # from the table.

Site #	Product/Company	Lot or Serial #	Exp. Date	ROA*	Dose	Booster Date	Withdrawal Date
1.							
2.							
3.							
4.							

****ROA – Route of Administration: IM- Intramuscularly – into a muscle; SQ – Subcutaneous – under the skin; O – Orally – ingested; T – Topical – onto the skin; IV – Intravenous – into a vein.**

Project/Production Income

Income from your project should be recorded here, such as sale of project goats, the sale of any milk or wool products, ribbon premiums, add-on receipts, non-4H show premiums, etc.

Note: Table 1 is to be completed with production income (or estimate, if applicable) before the Fair. Table 2 is to be completed with production income & figures after the Fair.

Table 1 – Production/Estimate – To be completed before Fair

Date/Month	Product	Product sold to	Total
Total value of product sold (if none, enter zero)			

Table 2 – Project– To be completed after Fair

Use actual figures for this table, i.e. actual prices you received for your goats, ribbons, add-ons, etc.

Date	Description	Number	Ribbons – Premium	Total
Total value of product sold (if none, enter zero)				

Financial/Project Summary

GAIN

1. Final Weight (At Fair check-in) _____ lbs.

FEED

2. Total Pounds of Feed (From page 10) _____ lbs.

3. Total Cost to Feed (From page 10) \$ _____

INCOME

4. Production/Project Income (From page 12) \$ _____

EXPENSES

5. Total Depreciation (From page 3) \$ _____

6. Cost of Animal (From page 5) \$ _____

7. Total Non-Feed Expenses (From page 9) \$ _____

8. Total Feed Expenses (From page 10) \$ _____

9. Loss Expenses (From page 6) \$ _____

10. Total Expenses (Line 5+6+7+8+9) \$ _____

CHANGE IN GOAT INVENTORY

11. Value at End (From page 5) \$ _____

12. Value at Beginning (From page 5) \$ _____

13. Net Change in Animal Inventory (Lines 11-12) \$ _____

SUMMARY

14. Estimated Profit/Loss (Line 4 minus Line 10) \$ _____

15. Fair Project Income (From page 12) (**To be filled in after the Fair**) \$ _____

16. Final Profit/Loss (Line 15 minus Line 10) \$ _____

Pictures of Your Project

1. The beginning of your project.
2. Work being done.
3. Your completed project.
4. Please put captions with each picture.

Minimum of 4 pictures. Additional pictures encouraged.

Pictures of Your Project *(Continued)*

Project Story Outline:

You will make an outline for your project story first. It should include what you have learned about your animal, what safety practices you used in your project, what you could do to improve your project, and the different skills that you used in your project.

- I. Introduction – Introduce your story and capture the reader’s interest.
What type, breed, weight, etc. dairy goat did you purchase?
Why did you choose the goat you did (cost, breed/er, past successes, etc.)?

- II. What did I learn? (About yourself and/or about your goat.)

A. _____
B. _____
C. _____

- III. What safety practices did I use?

A. _____
B. _____
C. _____

- IV. What improvements could I make? What would you change or do the same the next time you begin a goat project? For example: different feed, different breed, type, size, etc.

A. _____
B. _____
C. _____

- V. What skills did I learn or improve?

A. _____
B. _____
C. _____

- VI. Summary – Leave the reader with the idea/impression you want them to have.

Use this outline to write your story.

Demonstrations

Did you give any demonstrations **related** to this project? _____ Yes _____ No
If yes, please list them below.

Date	Title	Description	Level CL: Club CT: County D: District S: State

Project Story

Your project story must be developed from your outline. Use stories to make a point; use examples, use interesting facts or statistics, remember your experiences, and build strong images by using descriptive words. **Mention your demonstrations in your story.** Grammar, spelling, and neatness will be noticed by the judges.

Project Story (*Continued*)
