



DUTCHESS COUNTY 4-H GOAT PROGRAM

PROJECT OBJECTIVES:

The purpose of the project is to help 4-H Club members to:

1. Gain knowledge and skill in the principles of animal selection, breeding, feeding, management, fitting and showing, marketing, record keeping, and business.
2. Promote and develop leadership and desirable traits of character.
3. Develop a greater love of dairy goats and experience ownership.
4. Contribute towards the improvement and promotion of the dairy goat industry and learn the means of producing high quality dairy goats.
5. Prepare for the future by developing leaders and responsible citizens.

REQUIREMENTS:

1. Be an Independent Member or a member of a 4-H club and attend meetings regularly.
2. Follow the leadership of the project leaders and Extension Staff.
3. Conduct a goat project.
4. Complete a County Level Public Presentation, participate in the Paper Clover Project, and keep an accurate and up to date record book for each area of participation.

IMPORTANT!

Please fill in the record book sections as they fit the needs of your individual projects. Areas that are not applicable to your project should be marked N/A. For example, if you only have a market goat project, you should mark N/A in the kidding sections of the book.



PROJECT INFORMATION

Registered Name: _____ Registration #: _____

Date of Birth: _____ Tattoo: R _____ L _____

Tail L: _____ Tail R: _____

From whom did you purchase your goat? _____

Address: _____ Date Secured: _____

Sire's Name: _____ Registration #: _____

Sire's Sire: _____ Sire's Dam: _____

Dam's Name: _____ Registration #: _____

Dam's Sire: _____ Dam's Dam: _____

Value of the animal at beginning of project: (what you paid for it OR it's worth as a kid) \$ _____

Value of the animal at end of project (current market value of the animal) \$ _____



Attach a photo of your project animal from birth/purchase:



Please record the growth of your animal in the charts below.

MONTH	HEART GIRTH IN INCHES	HEIGHT IN INCHES	WEIGHT IN POUNDS
September			
October			
November			
December			
January			
February			
March			
April			
May			
June			
July			
August			



WEIGHT CONVERSION TABLE

This table shows the approximate conversion of a goat's heart girth in inches to its weight in pounds, based on the weight tape. Please use this information to help fill out your growth chart.

HEART GIRTH (IN.)	WEIGHT (LBS.)	HEART GIRTH (IN.)	WEIGHT (LBS.)
11	5.25	26	61.5
12	6.25	27	67.5
13	7.5	28	73.5
14	9.5	29	79.5
15	11.5	30	85.5
16	14	31	91.5
17	18	32	98.5
18	22	33	108
19	26	34	118
20	30	35	128
21	34	36	138
22	38	37	148
23	43.5	38	158
24	49.5	39	168
25	55.5	40	178



FEED RECORDS

Please record all of your feed expenses in the chart below.

MONTH	GRAIN		HAY		TOTAL VALUE
	# of Lbs.	Value	# of Bales	Value	
September					
October					
November					
December					
January					
February					
March					
April					
May					
June					
July					
August					
TOTAL					
TOTAL FEED EXPENSES					

Prices used to figure out above chart:

Grain at \$ _____ per pound Hay at \$ _____ per pound

Supplements (I.E. Minerals, salt block) \$ _____ per pound



HEALTH RECORD

Date	Type of Expense/Procedure Done	Cost
TOTAL		



MANAGEMENT RECORD

Please list any equipment, supplies, and other miscellaneous expenses.

Date	Type of Expense	Cost
TOTAL		



KIDDING RECORD

Date of Breeding: _____ Date of Kided: _____

Sire: _____ Registration #: _____

of Buck Kids: _____ # of Doe Kids: _____

KIDDING				WEANING		COMMENTS (Sold, Keep, Died)
KID ID	DATE BORN	SEX	BIRTH WEIGHT	DATE	WEIGHT	



SHOW AND AWARDS RECORD

Date	Where Shown	Class	# inClass	Placing	Premium	Entry Fee
TOTAL:						



PRODUCTION RECORD

The production record is kept on the following pages and should be completed monthly by following the instructions below.

1. Pounds of Milk - approximately the same day each month, weigh the milk in the morning and at night. The previous night's milking and (3) below should be exactly the same time in the evening.
2. Pounds of the morning's milk to the nearest 0.1 pounds.
3. Pounds of the night's milk to the nearest 0.1 pounds.
4. The sum of (2) and (3).
5. The number of day of the month milked. The record is started on the fourth day after kidding counting the kidding as the first day.
6. Multiply item (4) times item (5).
7. Use the price per pound of milk sold (or put retail value on it if used at home). One quart weighs approximately two pounds.
8. Multiply item (6) times item (7).
9. Remarks - this column is used to indicate anything that may have affected that month's record. (i.e. sickness, date turned dry, date of kidding, date of heat, date bred and sire used, weather, etc.)

When you have completed your Milk Production Record, use that information to fill out the summary below.

PRODUCTION RECORD SUMMARY

Age at Kidding	# of Days Milked	Total Pounds of Milk (6)	Average Price Per Pound (7)	Total Value (8)



MILK PRODUCTION RECORD

TESTING MONTH	POUNDS OF MILK (1)		TOTAL MILK (4)	# OF DAYS MILKED (5)	TOTAL # MILK (6)	PRICE PER POUND (7)	VALUE OF PROJECT (8)	REMARKS
	AM (2)	PM (3)						
OCT								
NOV								
DEC								
JAN								
FEB								
MAR								
APR								
MAY								
JUNE								
JULY								
AUG								
SEPT								
TOTAL								



INCOME

Date	Type of Income	Cost
TOTAL		



FINANCIAL SUMMARY

EXPENSES

Total Value of Animal at Project Start

Total Feed Expense

Total Health Expense

Total Management Expense

TOTAL

INCOME

Total Value of Animal at Project End

Total Income from Animals Sold

Total Income from Other Sources

TOTAL

PROFIT OR LOSS

Total Income

Total Expenses

TOTAL

Circle one: Profit OR Loss



Please briefly share your beginning plans, program, results, and future plans. Below your story, attach a picture of your animal at the end of the year.

[illegible]

ATTACH PHOTO HERE