



NEW YORK STATE 4-H DAIRY GOAT SENIOR RECORD BOOK



Name: _____

Age: _____ Birthdate: _____

Address: _____ County: _____

Years in 4-H: _____ Name of 4-H Club: _____

Name of 4-H Leader: _____

Project start date: _____ Project end date: _____

How many years have you had a dairy goat project? _____

Setting Goals

When the 4-H year starts, it's time to plan! Talk with your parents and leaders about what you want to learn in 4-H this year. They can help you write some goals and make plans on how you will reach them. You will be surprised at how much you can accomplish if you have some goals and work towards achieving them. Some ideas for goals could be solving a problem you had in your herd last year, improving your herd's milk production, learning a new skill, participating in an event such as Goat Bowl, teaching others a goat skill, or improving your public speaking. An example of one goal may be to participate in the NYS Goat 5 Star Program.

	Goals for the year:	How I will reach this goal:
Start Date		
Date Completed		
Start Date		
Date Completed		
Start Date		
Date Completed		
Start Date		
Date Completed		
Start Date		
Date Completed		

Herd Inventory

Member's Name

Farm Name

Address

Name/ID number	Tattoo	Breed	DOB	Breeder	Value/Cost ¹
Total					

¹ Value= what you would sell the goat for if owned at beginning of project or a kid born during the project; cost= what you bought the goat for if purchased during the project

Heart Girth Weight Table

Heart Girth	Pounds	Heart Girth (inches)	Pounds
10.25	4.5	26.75	66
10.75	5	27.25	69
11.25	5.5	27.75	72
11.75	6	28.25	75
12.25	6.5	28.75	78
12.75	7	29.25	81
13.25	8	29.75	84
13.75	9	30.25	87
14.25	10	30.75	90
14.75	11	31.25	93
15.25	12	31.75	97
15.75	13	32.25	101
16.25	15	32.75	105
16.75	17	33.25	110
17.25	19	33.75	115
17.75	21	34.25	120
18.25	23	34.75	125
18.75	25	35.25	130
19.25	27	34.75	135
19.75	29	36.25	140
20.25	31	36.75	145
20.75	33	37.25	150
21.25	35	37.75	155
21.75	37	38.25	160
22.25	39	38.75	165
22.75	42	39.25	170
23.25	45	39.75	175
23.75	48	40.25	180
24.25	51	40.75	185
24.75	54	41.25	190
25.25	57	41.75	195
25.75	60	42.25	200
26.25	63		

Milking Record⁵ - Monthly Total for Herd (Optional Record)

Name/ID	Jan ⁶	Feb	Mar	April	May	June	July	Sept	Oct	Nov	Dec	Total	DIM

⁵ If on DHI enter DHI records rather than barn records.

⁶ Record milk amount in pounds. 1 quart= 2.15 lbs; 1 gallon = 8.6 lbs

Dairy Income Record – List Estimated Value⁷

	Milk for Kids	Liquid Milk	Processed Milk ⁸	Soap	Other uses
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					
Total					

⁷ Income can be money that you receive for selling your milk or dairy products or money you save because you do not have to buy the product to use for your family or animals.

⁸ Cheese, yogurt, ice cream, etc

Goat Selling Record – Use if you sold any goats

Name/ID number	Age	Sex	Date Sold	Purchaser	Sale Price	Reasons
Total						#=

Treatment and Veterinary Record

Name/ID number/Group	Date Treated	Medication Used ⁹	Dose	Reason for Treatment or Visit	Withdrawal Date	Cost ¹⁰
Total						

⁹ Dewormer, antibiotic, vaccine, etc.

¹⁰ If there are multiple doses in the container calculate cost per dose (Price of bottle/vial divided by number of doses)

Maintenance Record

Name/ID number/ Group

Date

**Task completed (for example hoof trimming, vaccinating,
deworming, clipping, etc.)**

Financial Summary

	Income	Expense
Initial Herd Value		-
Service Fees		
Kids Sold		-
Value of Kept Kids		-
Purchased Goats	-	
Sold Goats		-
Feed Cost	-	
Treatment Cost	-	
Liquid Milk (include milk used for family , sold commercially, or used to raise animals)		
Milk Fed to Kids		
Processed Milk (cheese, fudge, etc.)		
Soap		
Other Milk Products		
Miscellaneous		
Total	minus	=

Summary of My Project

My biggest challenge with this project was:

The thing I enjoyed most about this project was:

The most exciting thing I learned to do was:

The hardest thing I learned to do was:

What changes would you like to make next year?

What things would you like to see your 4-H group do next year?

Life Skill Development

Even without even knowing it, you learned many Life Skills* in your 4-H year. Below you will find a list of some of these skills. Please check the boxes of the skills you learned or maybe the ones you improved.

Head

- I learned to ask questions to gain more information.
- I used the new information to solve a problem.
- I was willing to think about and try new things.
- I set goals for myself.
- I had adults help me with their expertise.
- I kept records of my project(s).
- If I was having trouble, I kept trying.

Heart

- I was able to give a speech about my project to my club.
- I was sensitive to thoughts and feelings of others.
- I made others feel welcome.
- I shared responsibility for a task.
- I learned to share things I use for my project.
- I followed instructions.
- I made a new friend.

Hands

- I learned about teamwork.
- I was able to work independently.
- I volunteered for a community service.
- If someone had a better idea than I did, I listened to what they had to say.
- I worked hard on my project.
- If things got hard, I didn't give up.
- I liked doing something for my town, state or county.

Health

- I was able to learn about and deal with stress.
- I am proud of the work I did.
- I can be dependable.
- I am kind to animals and people.
- I know what is right and what is wrong.
- I learned about healthy lifestyle choices.
- I learned about personal safety.