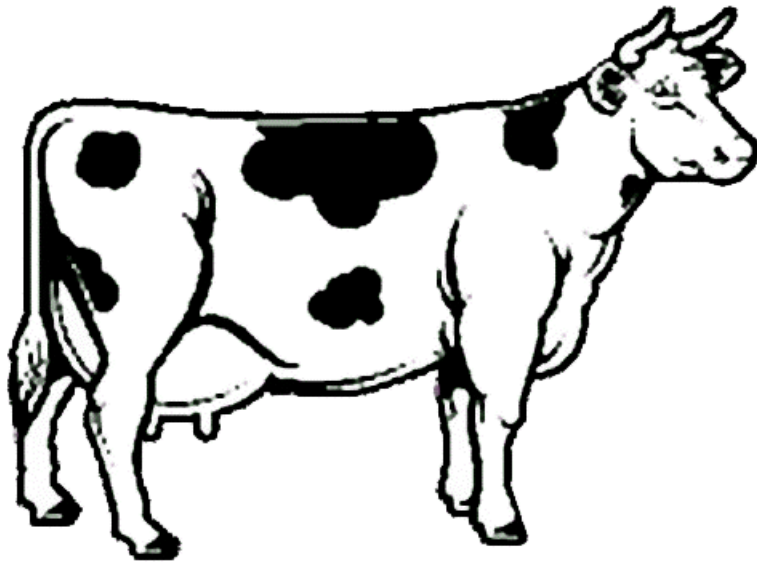


NYS 4-H Dairy Project Record



Member's Name _____

Address _____

Number of years enrolled in 4-H Dairy Project _____ Age _____

County _____ Club _____

Project Year _____

My goals this year _____

Acknowledgements

This project record was developed by members of the New York State 4-H Dairy Committee. Special thanks go to the Cornell Cooperative Extension Associations of Ostego, Orange, Cortland and Seneca for providing volunteer editors and contributors. The intent of this record book is to supply New York youth with a uniform project record format that can be adapted to fit local needs and situations. Whether children choose to raise dairy animals for replacements or production they will gain skills in record keeping and time management. In addition to caring for animals, encourage youth to participate in public presentations or community service activities. All youth can help others learn how to care for new animals. Each year, encourage children to set their own new goals.

If you have questions, comments, additions or suggestions, please contact Cornell University Department of Animal Science, Youth Extension Dairy Specialist, Debbie Clute in Morrison Hall. Phone: 607-255-0656, Fax: 607-255-9829 or e-mail: djc27@cornell.edu. Also look for new ideas on the Animal Science Department website at www.ansci.cornell.edu

Please make additional copies as needed. You may also request an original via e-mail.

September 2002

4-H CALF & HEIFER PROJECT STORY

Name: _____

Address: _____

4-H Club Name: _____ County: _____

Your year in Dairy Project: _____ Breed of Cattle: _____

Name of animal report is on: _____

Registration Number: _____ Birth Date: _____

Bred By: _____ Town & State: _____

Farm Size: _____ Size of heard in which your animal is kept: _____

1) Describe how and from whom, you've obtained your calf, or heifer. Explain why you chose this particular animal.

2) What are your plans, for the future, with Dairy Cows?

3) What have you done, with your animal, or just you in the dairy industry, in the past year?

4) What non-dairy activities have you been involved in?

5) Attache a page with pictures of your animal, and yourself working with her. Also include pictures of yourself involved in dairy activities. Under each picture, write under it what it shows.

4-H CALF/HEIFER GENETICS RECORD

Name: _____

Address: _____

4-H Club Name: _____ County: _____

Your year in Dairy Project: _____ Breed of Cattle: _____

Name of animal report is on: _____

Registration Number: _____ Birth Date: _____

Bred By: _____ Town & State: _____

Farm Size: _____ Size of heard in which your animal is kept: _____

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4-H CALF & HEIFER GENERAL MANAGEMENT RECORD

Name: _____
Address: _____
4-H Club Name: _____ County: _____
Your year in Dairy Project: _____ Breed of Cattle: _____
Name of animal report is on: _____
Registration Number: _____ Birth Date: _____
Bred By: _____ Town & State: _____
Farm Size: _____ Size of herd in which your animal is kept: _____

1) DEHORNING

At what age was your calf dehorned? _____
What method of dehorning? _____
Describe problems, if you had any.

2) EXTRA TEAT REMOVAL

At what age were extra teats removed from your heifer calf? _____
How was this done?

3) IDENTIFICATION

At what age was your calf given permanent identification? _____
How was your calf permanently identified? (e.g. ear tatoos, eartags, freeze branding, neck straps)

4-H CALF & HEIFER FEED RECORD

Name: _____
 Address: _____
 4-H Club Name: _____ County: _____
 Your year in Dairy Project: _____ Breed of Cattle: _____
 Name of animal report is on: _____
 Registration Number: _____ Birth Date: _____
 Bred By: _____ Town & State: _____
 Farm Size: _____ Size of heard in which your animal is kept: _____

1) CALF FEED RECORD

Did your calf receive Colostrum in the first 12 hours after birth? _____
 Have you had your calf on pasture? _____
 At what age did the calf go on pasture? _____
 Describe the quality of the pasture: _____

Age of calf (in months)													For each feed:	
Feed use	1	2	3	4	5	6	7	8	9	10	11	12	Total used (lbs)	Total Cost or value
Whole milk (lbs)														
Milk replacers (dry weight in lbs)														
Calf starter (lbs)														
Grain Mixture (lbs)														
Hay (bales)														
Silage (lbs)														
Special feeds (lbs):														
Mineral/Vitamins														
OVERALL TOTAL to 12 months														

Age of calf (in months)													For each feed:	
Feed use	13	14	15	16	17	18	19	20	21	22	23	24	Total used (lbs)	Total Cost or value
Hay (lbs)														
Silage (lbs)														
Grain mixture (lbs)														
Check square for when heifer was on pasture, and indicate quality.														
Special feeds (lbs)														
OVERALL TOTAL for 13-24 months														

1) What kinds of hay was your heifer fed?

2) Describe the contents of the grain mixture fed:

3) if you used vitamins or minerals, explain them:

3) **OVERALL**

How much did it cost to raise your animal from a baby calf, to 24 months of age?

What feeds have you used, that were produced on your farm? (e.g. whole milk, alfalfa hay.) (If you can, include both calf and heifer.)

What feeds had to be brought in?

4-H CALF & HEIFER GROWTH CHART

Chart the height of your heifer, from birth to 24 months. Make sure to write in weaning height, if a sickness -has happened, and when she was bred.

