

# Mecosta County



## *Dairy Project Record Book Calf* (under one year of age)

- Members only showing calves must complete one Dairy Project Calf Record Book.
- Members only showing cows must complete one Dairy Project Heifer/Cow Record Book.
- Members showing a cow and calf must complete both.

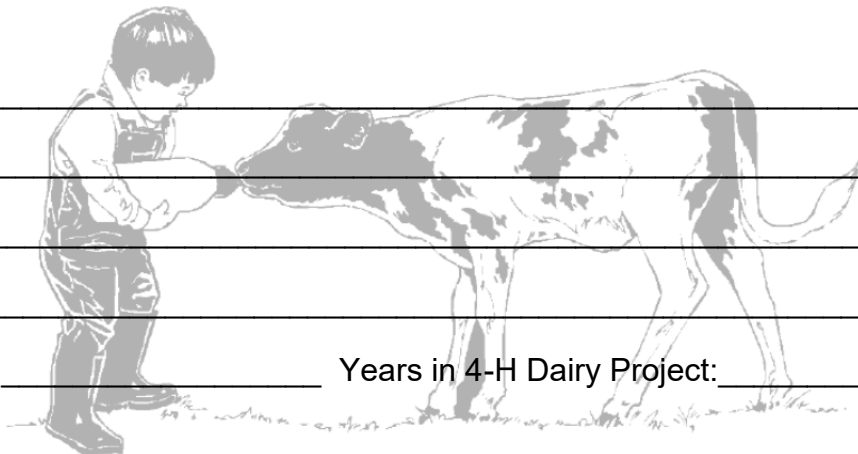
Name: \_\_\_\_\_

Address: \_\_\_\_\_

4-H Club: \_\_\_\_\_

4-H Leader: \_\_\_\_\_

Age (as of 1/1): \_\_\_\_\_ Years in 4-H Dairy Project: \_\_\_\_\_



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## Why Keep Records?

- Members learn more about their project animals - costs, feed, health and management skills.
- Documents activities and progress in the project.
- Improves management and production practices.
- Helps plan future projects.



Keep this record as part of your Personal 4-H Records.  
This information is helpful in applying for 4-H awards and scholarships.  
Remember - records are no better than what YOU put into them!

I understand that this is a **completed** Dairy Calf Project Record Book as required.

4-H'ers Signature: \_\_\_\_\_

4-H Leader's Signature: \_\_\_\_\_

In order to be eligible to sell milk or receive part of the proceeds from the milk project the following have to be completed:

- **Record Books**
- **Showmanship**
- **Dairy Judging Competition**

There will be a *Senior Champion Dairy Project* and a *Junior Champion Dairy Project*. Both winners will sell a gallon of milk at the auction. Out of the proceeds a 4% commission will go to the dairy club to help with expenses of the dairy project, 50% of the individual's gallon of milk profit will go to them, and the rest will be divided equally between all members that have completed record books, showmanship, and dairy judging.

Dairy Judging Competition will consist of the following:

Juniors (9-13)

- 30 points cow parts quiz
- 30 points cattle placing

Seniors (14-19)

- 30 points reasons
- 30 points cattle placing

\*\*To prevent a tie, juniors will also give reasons and seniors will take the parts test.

Scores from these will only be used if there is a tie.

POINT SYSTEM- 200 pts are possible. The senior and junior with the most points will be Champion and allowed to sell milk.

- Record books: 100 pts- **DUE** July 1st
- Showmanship: 1st place will receive 50 pts, 2nd place will receive 48 pts, and so on down the line
- Judging: 1st place from the judging competition will receive 50 pts, 2nd place will receive 48 pts, and so on down the line

### MSU Mecosta Extension

14485 Northland Drive

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<http://msue.anr.msu.edu/county/info/mecosta>

Phone: (231) 592-0795

## Dairy Project Summary

Name: \_\_\_\_\_ 4-H Age (as of 1/1): \_\_\_\_\_

4-H Club Name: \_\_\_\_\_

Number of years in the Dairy Project, including this year? \_\_\_\_\_

Number of project meetings held: \_\_\_\_\_ Number I attended: \_\_\_\_\_

I gave \_\_\_\_\_ project talks or demonstrations.

Topics were:

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Have you participated in other dairy activities? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, list the activities, shows, fairs or related programs attended:

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What were the three most important things you learned this year about dairy?

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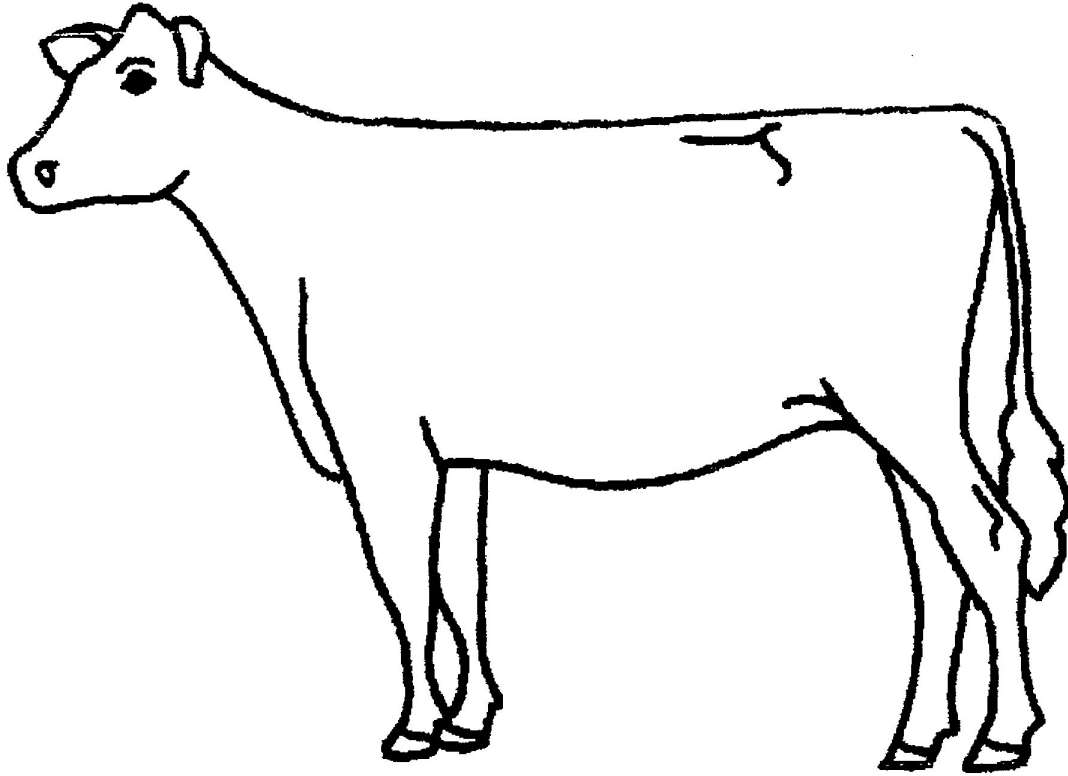
What are your goals for this year's dairy project?

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Please draw your calf's markings on this heifer. You may color it if you would like.

Calf's name \_\_\_\_\_ Herd Number \_\_\_\_\_

Date of Birth \_\_\_\_\_ Breed \_\_\_\_\_

Sire \_\_\_\_\_ Dam \_\_\_\_\_

***Use one page like this for EACH animal you are showing.***

## Management Records

Management Practices Completed	Yes	No	Comment/Date
Horns Removed			
Extra Teats Removed			
De-Wormed Recently			
Free from Flies and Lice			
Vaccinated against Brucellosis ( <i>3 to 6 months of age</i> ) and Leptospirosis ( <i>3 to 13 months of age</i> )			
Ear Tattooed or Tagged			

### Please answer the following questions

What do you feed your calf? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

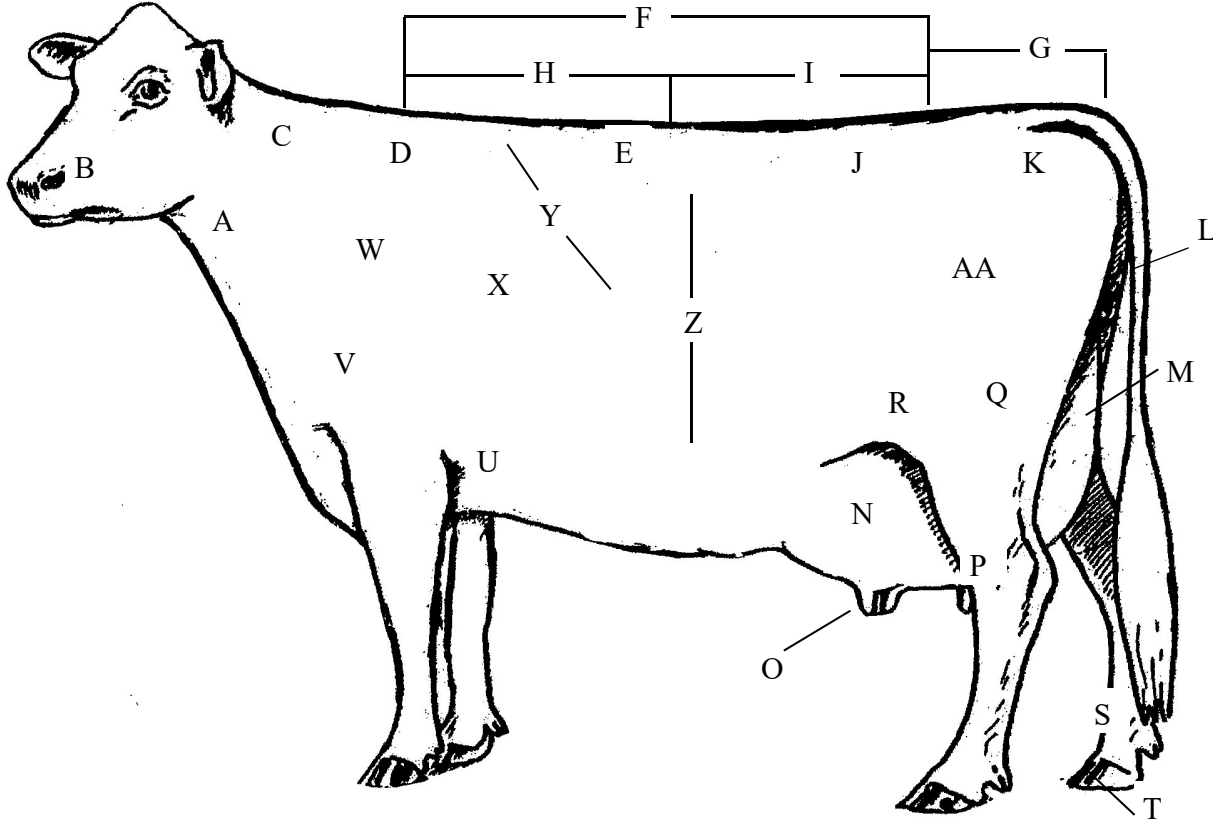
How do you keep your calf healthy? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

What did you like best about this project? \_\_\_\_\_  
\_\_\_\_\_

What was your biggest challenge with this project? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Match the Parts

*Write the letter of each body part next to its name listed below.*



\_\_\_\_\_ back

\_\_\_\_\_ rump

\_\_\_\_\_ hip

\_\_\_\_\_ chest floor

\_\_\_\_\_ stifle

\_\_\_\_\_ hoof

\_\_\_\_\_ crops

\_\_\_\_\_ fore udder

\_\_\_\_\_ shoulder blade

\_\_\_\_\_ heart grith

\_\_\_\_\_ thigh

\_\_\_\_\_ pastern

\_\_\_\_\_ hock

\_\_\_\_\_ thurl

\_\_\_\_\_ tail

\_\_\_\_\_ loin

\_\_\_\_\_ muzzle

\_\_\_\_\_ point of shoulder

\_\_\_\_\_ neck

\_\_\_\_\_ barrel

\_\_\_\_\_ throat

\_\_\_\_\_ pin bone

\_\_\_\_\_ chine

\_\_\_\_\_ withers

\_\_\_\_\_ teat

\_\_\_\_\_ ribs

\_\_\_\_\_ rear udder

## **Dairy Calf Project Photos**

Be Creative. The more photographs, the better! You are encouraged to be in the photo with your Dairy Calf project animal(s).

You should also include captions on your pictures that at least include the date of the photograph. You may use additional pages.



## Dairy Record of Care

Animals(s) Name/I.D.# \_\_\_\_\_

Starting Date of Week	Care Given	Care Giver

- If your animal(s) is being raised on your own property, please have your parent or guardian sign this care sheet acknowledging that you provided the care to the animal(s) as recorded.

\_\_\_\_\_  
Signature of Parent/Guardian \_\_\_\_\_  
Date

- If your animal(s) is being housed on someone else's property, then you must have the property owner sign your care sheet acknowledging that you personally provided the care to the animal(s) as recorded.

I, \_\_\_\_\_, do attest and certify that this 4-H'er  
*Property Owner's Name (please print)*

cared for this animal in a responsible manner while housed on my property. I also understand that integrity and responsibility are important to the 4-H experience.

\_\_\_\_\_  
Signature of Property Owner \_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of 4-H Leader \_\_\_\_\_  
Date

## My 4-H Dairy Project Record Book Score Sheet

4-H Member: \_\_\_\_\_

4-H Club: \_\_\_\_\_

Page		Possible Points	Your Points
<b>1</b>	<b>COVER SHEET</b>	<b>5</b>	
	All information is neat and complete.		
<b>2</b>	<b>WHY KEEP RECORDS</b>	<b>5</b>	
	Leader signed book.		
<b>3</b>	<b>DAIRY PROJECT SUMMARY</b>	<b>15</b>	
	All information is neat and complete. All questions are answered.		
<b>4</b>	<b>PROJECT STORY</b>	<b>15</b>	
	Information in neat.		
<b>5</b>	<b>DAIRY CALF MARKINGS</b>	<b>15</b>	
	Includes photographs of project animal(s). Captions included with pictures.		
<b>6</b>	<b>MANAGEMENT PRACTICES</b>	<b>15</b>	
	Completed and questions answered		
<b>7</b>	<b>MATCH THE PARTS</b>	<b>10</b>	
	Completed correctly.		
<b>8</b>	<b>DAIRY CALF PROJECT PHOTOS</b>	<b>10</b>	
	Includes photographs of project animal(s). Captions included with pictures.		
<b>9</b>	<b>RECORD OF CARE</b>	<b>10</b>	
	Information and signature complete.		
	<b>TOTAL POINTS:</b> <b>A: 100-90; B: 89-80; C: 79-70 DQ: Under 69</b>	<b>100</b>	