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:______________

MSU is an affirmative-action, equal-opportunity employer. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.
**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 individuals 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
Big Rapids, MI 49307
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:

_____________________________________________________________________
_____________________________________________________________________
_____________________________________________________________________
Dairy Project Story

The Dairy Project Story should be a summary of what you have learned from your dairy experience. It might include past awards, interesting experiences, etc. These are only suggestions. Remember, you can explain a lot of things in your Dairy Project Story. Additional pages may be added, if necessary.
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

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

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**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? ______________________________
___________________________________________________________________________
___________________________________________________________________________
___________________________________________________________________________

---

6
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

_____ throat
_____ pin bone
_____ chine
_____ withers
_____ teat
_____ ribs
_____ rear udder

_____ barrel
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.# ____________________________________________

<table>
<thead>
<tr>
<th>Starting Date of Week</th>
<th>Care Given</th>
<th>Care Giver</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

- 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, ________________________________________________________________ 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: 

<table>
<thead>
<tr>
<th>Page</th>
<th>Possible Points</th>
<th>Your Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>COVER SHEET</td>
<td></td>
</tr>
<tr>
<td></td>
<td>All information is neat and complete.</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>WHY KEEP RECORDS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Leader signed book.</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>DAIRY PROJECT SUMMARY</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>All information is neat and complete. All questions are answered.</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>PROJECT STORY</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Information in neat.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>DAIRY CALF MARKINGS</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Includes photographs of project animal(s). Captions included with pictures.</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>MANAGEMENT PRACTICES</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Completed and questions answered</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>MATCH THE PARTS</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Completed correctly.</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>DAIRY CALF PROJECT PHOTOS</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Includes photographs of project animal(s). Captions included with pictures.</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>RECORD OF CARE</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Information and signature complete.</td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL POINTS:**

A: 100 - 80; B: 79 - 60; C: 59 - 10