

GRATIOT COUNTY



DAIRY PROJECT RECORD BOOK 2025

Name: _____

4-H Club/FFA Chapter/Open: _____

Leader: _____

Age (as of January 1): _____

Years in Project Area: _____

Record Started: _____ Record Closed: _____
Month / Day / Year Month / Day / Year



Junior
8 11 years old



Intermediate
12 14 years old



Senior
15 19 years old

Record Book Instructions:

DON'T CHANGE THE PAPER:

Completed record books must be on standard letter sized (8.5"x11") white paper and HANDWRITTEN. There are classes in still exhibits for scrapbooks so please leave these types of books there. Minor embellishments are allowed and neatness is encouraged. Books must be fastened with a staple in the upper right hand corner or secured inside a 3 ring binder or folder.

DON'T BE LATE... KNOW THE DUE DATE:

The date and time to turn-in a completed record book will be listed on the Schedule of Events for Exhibitors printed in the front of the annual Fair Book.

USE THE RIGHT RESOURCES:

Good resources to help complete this record book is the publication "Working With Dairy Cattle," http://www.holsteinfoundation.org/pdf_doc/workbooks/WorkingDairyCattle_WKBK.pdf available for download from the Holstein Foundation and the "Dairy Resource Handbook" (OSU Extension 4H127R) is available for checkout at the MSU Extension Office. Some answers will be found at gcffy.org and inside the fair book general and species rules.

Record Book Score Sheet

Participants Name _____ Jr. _____ Int. _____ Sr. _____

Page	Possible Points	Points Given
Cover Page	5	
My Project	20	
Expenses	15	
Business Plan	10	
Health	10	
General Knowledge	20	
Judging	10	
Neatness, presentation (binder or notebook, decorated)	10	
Sr. Total	100	
Int. Total	100	
Jr. Total	100	

My Project Animal & I:

A completed record book should have photos of your animal. At minimum this book should have a beginning and ending picture. Photo captions are encouraged. Up to two extra pages can be included behind this page within this record book.

All about my dairy project...

Project Animal(s):

Name or ID	Breed	Date of Birth	Sire	Dam

Why did you enroll in this project? _____

Where are your project cows located? _____

How did you obtain your project animals? _____

This is what I feed my project animals: _____

My project expenses:

List all expenses for this dairy project and record the cost spent under the proper account. If your family/farm is providing feed, please estimate an approximate value. Add additional sheet (s) if necessary. Start your expenses log on January 1 of this year.

How many animals are in this project. This can be your likely project animal along with backup animals.					
Date Purchased	Purchase Description	Feed Cost	Vet/Health Cost	Bedding Cost	Other Cost
TOTAL Column Expenses					
TOTAL PROJECT EXPENSES:					

My General Dairy Knowledge:

In order to move cattle in the state of Michigan what kind of tag is required? _____ (note these tags are also required for all cattle who are on site at GCFFY.)

What issues are currently facing the dairy industry, and are they impacting your project? If so, how?

What changes, or additions would you like to see happen in the dairy program?

Disease and Illness Identification

Bovine Respiratory Disease (BRD) is one of the most common diseases affecting dairy cattle. Research this disease and answer the following questions.

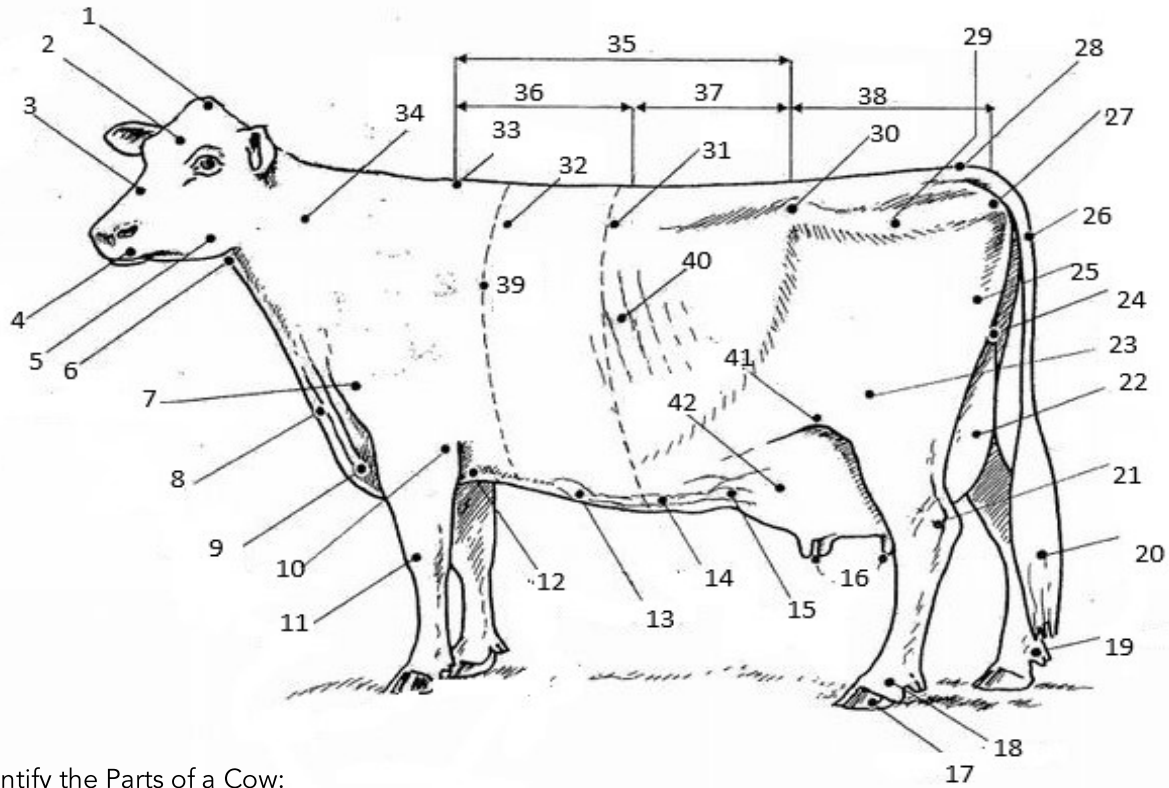
How are cattle infected with this disease?

How can you treat cattle that have this disease? Name a medicine and how to treat symptoms.

How can you prevent your animal from getting that disease?

My General Dairy Knowledge:

PARTS OF A DAIRY COW



Identify the Parts of a Cow:

- | | | |
|-----------|-----------|-----------|
| 1. _____ | 15. _____ | 29. _____ |
| 2. _____ | 16. _____ | 30. _____ |
| 3. _____ | 17. _____ | 31. _____ |
| 4. _____ | 18. _____ | 32. _____ |
| 5. _____ | 19. _____ | 33. _____ |
| 6. _____ | 20. _____ | 34. _____ |
| 7. _____ | 21. _____ | 35. _____ |
| 8. _____ | 22. _____ | 36. _____ |
| 9. _____ | 23. _____ | 37. _____ |
| 10. _____ | 24. _____ | 38. _____ |
| 11. _____ | 25. _____ | 39. _____ |
| 12. _____ | 26. _____ | 40. _____ |
| 13. _____ | 27. _____ | 41. _____ |
| 14. _____ | 28. _____ | 42. _____ |

My General Dairy Knowledge:

Using the Dairy Cow Unified Score Card, list the percent given to each major dairy trait and list **THREE** desirable characteristics under each of the four major traits. Add additional pages, if needed.

1) Frame %

2) Dairy Strength %

3) Rear Feet and Legs %

4) Udder %

Dairy Judging: Please place this Holstein 4 year old class on the following page with letters A, B, C, D.

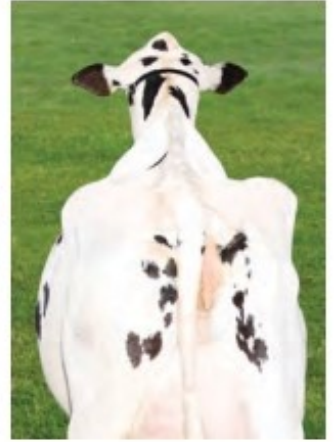
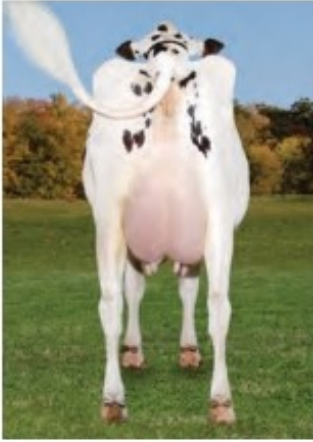
Seniors and Intermediate write your reasons for placing. Juniors are only required to give a placing.

I placed this class of four year old Holstein cows- _____, _____, _____, _____

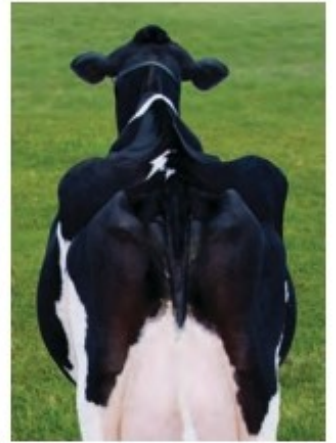
Lined area for writing reasons for placing.

HOLSTEIN CLASS

A



B



C



D

