



**Market Poultry Project Record Book
2025 U.P. State Fair
Advanced (ages 17-20 YRS)
CLASS: JUNIOR MARKET EGG PRODUCTION**

In order to participate in the Junior Market Chicken Egg show & sale, exhibitors are required to submit a completed market livestock record book and achieve a minimum score of 40 in the scoring rubric.

Records books may be picked up in the poultry barn office on 1:00 p.m., Friday, August 15th

PLEASE TYPE, PRINT, OR WRITE CLEARLY.

The record book needs to be completed by the exhibitor.

**ALL POULTRY PROJECT RECORD LIVESTOCK BOOKS ARE DUE by
1:00 PM EDT: Monday, August 11, 2025**

NAME MUST BE PRINTED LEGIBLY ON THE FRONT COVER OF THE MARKET
LIVESTOCK RECORD BOOK.

Name _____

EXHIBITOR CELL PHONE NUMBER _____
(best # to reach you during fair week)

Club Name _____

Club Leader _____

County _____ **Years in Project** _____

Official Fair Age ____

(Fair age is the exhibitor's age on January 1 of the year of the fair)

Name: _____

Date of Birth: _____

I hereby certify that, as the exhibitor of this project, I have personally been responsible for the care of this animal, record keeping, and have completed this record book. I am aware that this record book may be on display during the auction and/or fair, and thus all content will be appropriate.

Youth Signature: _____ Date: _____

I, the parent/guardian, certify that my son/daughter has completed this project and completed this record book and will comply with all rules and regulations. I give permission for this record book to be displayed to the public and will ensure that all content is appropriate.

Parent/Guardian Signature: _____ Date: _____

****RECORDS START WITH POSSESSION OF YOUR ANIMAL(S) AND END WITH FAIR WEEK ESTIMATES!****



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?

By keeping records, you will be able to see how much progress you make this year and over the course of your 4-H career as you set goals and work to accomplish them.

Good records will:

- Help you learn about animals, their rate of growth, the feed they require, the cost of the feed they require and their habits.
- Increase understanding of your project's financial outcome.
- Assist you in gathering information to market your animal.
- Improve your management practices.
- Keep track of your project activities and learning experiences.
- Allow you to better plan for future livestock projects.

If you have questions or need help on this record book, please contact your leader, parent/guardian, or County MSU Extension Office.

PLEASE PRINT OR WRITE CLEARLY.

Project Information

| STOCK AND EQUIPMENT | Beginning of Record | | Close of Record | |
|---|---------------------|-------------|------------------|-------------|
| | Number or Amount | Total Value | Number or Amount | Total Value |
| Stock (breeding) | | | | |
| Pullets | | | | |
| Males for Breeding | | | | |
| Chicks under 8 Weeks Old | | | | |
| TOTAL STOCK Total to be carried forward to Project Financial Summary | | | | |

Description of Stock (breed and variety): _____

Identification: _____

Please tell us about your stock (check all that apply):

- Purchased my stock
- Stock is bred & owned (from my family farm)
- Other (please explain): _____

Comments by Leader/Parent (optional): _____

This Year's Project Goals

Complete this portion of the record book pre-project or once animals are purchased.

Date this page completed: _____

Please explain three goals that you have for your poultry project:

1. _____

2. _____

3. _____

Please list three potential buyers you plan to approach this year:

1. _____
2. _____
3. _____

Please list three marketing strategies you plan to utilize this year.

1. _____
2. _____
3. _____

Project Story

Write a complete story of your year's work. Relate your experiences in taking care of your chickens. Include brooding, feeding, marketing, and anything else about your flock. Include what you have learned about your animal, what safety practices you used in your project, what you could do to improve your project, and the different skills that you used in your project.

| Herd Health Plan | | |
|----------------------------------|---|---|
| Project Owner Information | | Physical Address where animal is housed |
| Name | | |
| Phone | | |
| | purchase price or estimated value of the animal | |
| Breeder | | |
| Veterinarian Contact Information | | |
| Name | | |
| Phone | | |
| Address | | |

| | |
|--|--|
| What are the target productions for your project? | |
| Describe your animal housing/barn/facility | |
| | |
| List 5 biosecurity protocols you have implemented in your plan. | |
| | |
| What did you do to keep your animal healthy? (Consider the Five Freedoms of Animal Welfare) | |
| | |

Herd Health Plan: Production Calendar- Complete this calendar **before** you take possession of your animal to plan how you will manage and care for your animal. Focus on animal care. Include information regarding animal housing, biosecurity protocols, treatment protocols and any notes of feed types you may use. This is a projection. Project your estimated cost.

| January | General Management | Feeding | Health |
|----------|--------------------|---------|--------|
| | | | |
| February | General Management | Feeding | Health |
| | | | |
| March | General Management | Feeding | Health |
| | | | |
| April | General Management | Feeding | Health |
| | | | |

Herd Health Plan: Production Calendar

| May | General Management | Feeding | Health |
|--------|--------------------|---------|--------|
| | | | |
| June | General Management | Feeding | Health |
| | | | |
| July | General Management | Feeding | Health |
| | | | |
| August | General Management | Feeding | Health |
| | | | |

Feed Expenses

Enter here a record of all feed and nutritional supplement expenses. Include weights in the description.

| Date | Description and weight of feed purchased | Quantity | Unit Cost | Total Cost |
|-------------------|---|----------|----------------|----------------|
| 7/5/22 | <i>Example: 16% complete layer feed, 50-pound bag</i> | 2 | \$11.25 | \$22.50 |
| | | | | |
| | | | | |
| | | | | |
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| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| TOTAL COST | | | | |

Total to be carried forward to Project Financial Summary Total: \$ _____

What types of feed did you use?

Daily Egg Production Record

Use this page to record how many eggs your birds produced each day.

| Day | Date | Total # of Eggs | # Broken Eggs | # Usable Eggs |
|-----|------|-----------------|---------------|---------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |
| 21 | | | | |
| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |
| 26 | | | | |
| 27 | | | | |
| 28 | | | | |
| 29 | | | | |
| 30 | | | | |

Income

Record all items sold related to the project during the year here. This includes eggs sold, birds sold, manure (for fertilizer) sold, or any equipment sold. Also include any show premiums or cash prizes. Make copies of this page as needed.

| Date | Description | Quantity | Unit Cost | Cost |
|---------------|---|----------|---------------|----------------|
| 8/1/22 | <i>Example: brown eggs (dozen)</i> | 4 | \$4.00 | \$16.00 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Total to be carried forward to Project Financial Summary Total: \$ _____

Value of Items Produced and Used or Not Sold

Use this area to record the value of items produced and used or not sold. Do not include animals retained; this is captured in the closing inventory.

| Date | Description | Quantity | Unit Cost | Cost |
|----------------|---|----------|---------------|---------------|
| <i>7/28/20</i> | <i>Example: brown eggs (dozen)—consumed by family</i> | <i>2</i> | <i>\$4.00</i> | <i>\$8.00</i> |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Total to be carried forward to Project Financial Summary

Total: \$ _____

Project Financial Summary

Fill this out at the end of your project

Expenses

Value of animals on hand at start of project \$ _____

Value of equipment on hand at start of project \$ _____

Total equipment expenses \$ _____

Total feed expenses \$ _____

Total other expenses \$ _____

Total Expenses: \$ _____

Income

Value of animals on hand at end of project \$ _____

Value of equipment on hand at end of project \$ _____

Income from items/products sold \$ _____

Value of items used or not sold \$ _____

Total Income: \$ _____

Total Profit or Loss

$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

(Total Income) - (Total Expense)

Project Reflection:

Please respond to the following questions (additional pages can be added).

1. What characteristics of the White Leghorn made it the most common egg laying breed? List and describe at least two.

2. What six qualities are considered when judging eggs?

3. List 3-5 symptoms that may indicate your bird has Avian influenza.



4. Describe one of the concepts in the three circle model of animal welfare.



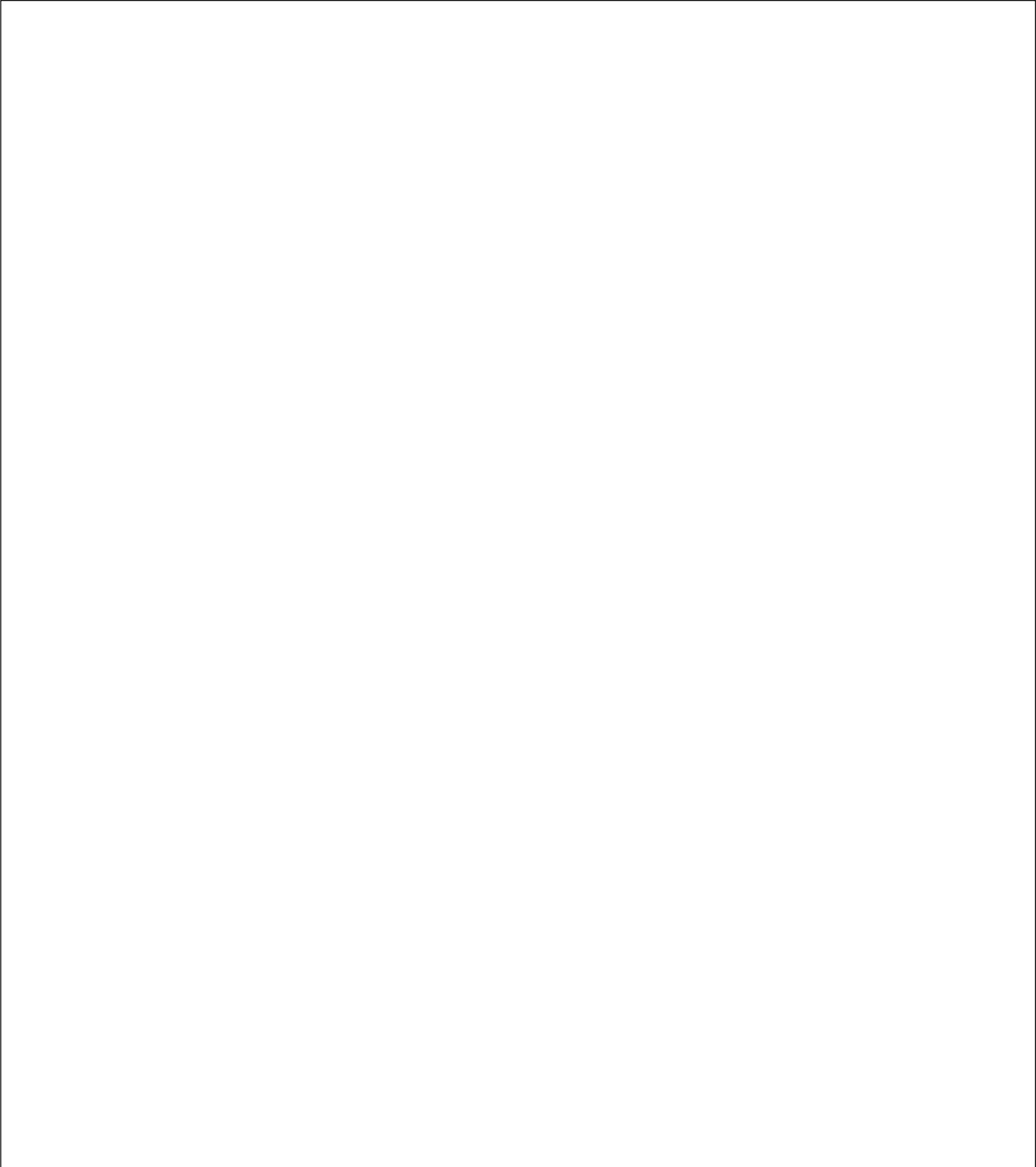
Project Reflection Bonus Questions:

Please respond to the following bonus questions to increase your final score.
(additional pages can be added)

1. List four ways disease pathogens can move from one farm to another

2. What advice would you give a younger exhibitor?

Use this page if you need additional space
(Please make sure you indicate which question number)





Scoring



Advanced

| PAGE | CONTENT | POINTS POSSIBLE | SCORE |
|-------|------------------------------------|-----------------|-------|
| Cover | Exhibitor Information | 2 | |
| 3 | Project Information | 2 | |
| 4 | Goals | 9 | |
| 4 | Potential Buyers | 3 | |
| 4 | Marketing Strategies | 3 | |
| 5 | Project Story | 10 | |
| 6 | Herd Health Plan | 10 | |
| 7-8 | Herd Health Plan Production Record | 5 | |
| 9 | Inventory of Supplies | 5 | |
| 10 | Equipment Expenses | 3 | |
| 11 | Feed Expenses | 3 | |
| 12 | Expenses (other) | 3 | |
| 13 | Daily Egg Production Record | 10 | |
| 14 | Income Record | 3 | |
| 15 | Value of Products | 3 | |
| 16 | Project Financial Summary | 6 | |
| 17 | Question 1 | 5 | |
| 17 | Question 2 | 5 | |
| 18 | Question 3 | 5 | |
| 18 | Question 4 | 5 | |
| | TOTAL POINTS | 100 | |

Exhibitor Name

Exhibitor Number

BONUS POINTS

| | | | |
|----|------------|---|--|
| 19 | Question 1 | 5 | |
| 19 | Question 2 | 5 | |

Judge's Comments