Record Books due on Barn Workday



CIRCLE ONE:

Chicken Turkey

Duck

Other

Exhibitor Age on Sept. 1, 2024:

Volusia County Fair Youth Livestock Poultry Record Book

This Record Book was adapted from the Florida State Fair Youth Livestock Record Book.

| Exhibitor Name | Age |
|--|--|
| 4-H Club, FFA Chapter, or Indepen | dent: |
| · · | of this project, I have personally been responsible for the ersonally kept records on this project, and have personally |
| Exhibitor's Signature | Date |
| | |
| | our son/daughter has <u>completed</u> this project and <u>completed</u> the all the Rules and Regulations of this show. |
| Parent/Guardian Signature | Date |
| | |
| | theFFA Chapter / 4-H Club the Volusia County Fair. I verify that this record book has an accurate representation of the project. |
| FFA Advisor's/4-H Leader Signature Revised 6/1/2024 | Date |

Record Books due on Barn Workday

PURPOSE

THE PURPOSE OF A LIVESTOCK YOUTH PROJECT IS TO ACHIEVE THE FOLLOWING:

- 1. To acquire an understanding of animal production by preparing for, purchasing, caring for, and keeping records on one or more animals.
- 2. To be able to identify the types and grades of animals and employ efficient methods of marketing.
- 3. To understand the business aspects and economics of purchasing animals, feeds, facilities, and equipment for an animal project.
- 4. To develop integrity, sportsmanship, and cooperation.
- 5. To develop leadership abilities, build character, and assume citizenship responsibilities.

It is very important that every section of this record book be complete and accurate. If you choose to not complete any section of this record book, you will not receive a ribbon. However, your score will still be added to your premium point total.

DRUG STATEMENT

I HEREBY CERTIFY THAT ANY DRUG, ANTIBIOTIC OR BIOLOGICAL SUBSTANCE WHICH MAY HAVE BEEN ADMINISTERED BY MYSELF, OR ANY OTHER PERSON, WAS DONE SO IN STRICT COMPLIANCE WITH THE MANUFACTURERS: LABEL REQUIREMENTS OR AS PRESCRIBED BY A VETERINARIAN.

| Signature of student | |
|------------------------------|--|
| | |
| | |
| Signature of parent/guardian | |

Record Books due on Barn Workday

Youth Livestock General Record Book Guide Lines

It is suggested that a copy of the record book be made for use as a work copy. Records can then be transferred into this book for a final copy.

- 1. Your Record Book should start as of June 1, of the current calendar year, or when the animal was purchased, if after June 1.
- 2. Record Books can be completed on animals being shown or can reflect all animals owned with a note identifying animals being shown.
- 3. The only item that you should submit at check in is the record book. Please do not make it a scrapbook. Do not take pages apart.
- 4. Do not put record book in a binder. If you add pages, staple or tape them in place.
- 5. Always double check your work, especially your math calculations.
- 6. Have someone check your project story for spelling and grammar before you write it in the final record book.
- 7. Your final record book should be **hand** written by the exhibitor.

Project Terms and Explanations

PROJECT YEAR - Based on a calendar year. Current project year is same year as current Fair.

Notes for Project Inventory (page 4):

- 1. **Acquired** List the date you obtained this item, on items older than 1 year, the year will be sufficient.
- 2. Purchase cost or value What did this item cost when you obtained it? (Fair market value)
- 3. Value at Beginning of Project- Same as purchase cost for items purchased current calendar year. On items from previous years this should be the value from last year-s ending inventory or depreciated value of 10% of purchase cost per calendar year.
- 4. **Depreciation of 10%** This will be 10%, per project year, of the original purchase cost for the items you will still have at the end of the project. This includes items you had at the beginning of the project as well as items purchased during the current calendar year. Depreciation is the loss in value of your assets and is an expense.
- 5. Value at the end of the project- This is the value at the beginning of the project minus the depreciation.

Examples:

| Items Description | Acquired | Purchase Cost or Value | Value at beginning of project | Depreciation (10% of purchase cost, for this calendar year) | Value at end of project |
|-------------------------------|----------------------------------|------------------------------|--|---|-------------------------------|
| Rope | Purchased 4 years ago | 5.00 | (Depreciated 10% for 3 years) 3.50 | .50 | 3.00 |
| Comb | Purchased 3 years ago | 5.00 | (Depreciated 10% for 2 years) 4.00 | .50 | 3.50 |
| Brush | Purchased previous calendar year | 5.00 | (Depreciated 10% for 1 year) 4.50 | .50 | 4.00 |
| Bucket | Purchased current calendar year | 5.00 | (No Previous Depreciation - purchased current project year) 5.00 | .50 | 4.50 |
| Total Depreciation* | | XXXXXX | XXXXXXXXXXX | 2.00 | XXXXX |
| Value of Project Assets | | XXXXXX | XXXXXXXXXXX | XXXXXXXXXXX | 15.00 |

^{*}Depreciation is an expense

PROJECT INVENTORY..

List all equipment and assets you had at the beginning of the project. After listing existing inventory, you should also list those items you purchased this year that you will keep after the project is finished. List items you will keep past the end of this project on this page only (inventory examples include clippers, blowers, chutes, tack, etc.) Do NOT list expendable items such as shampoo, etc.

Refer to Project Terms and Explanation, page 3, for descriptions of each column.

| Item Description | Acquired | Purchase Cost or Value | Value at beginning of project B | Depreciation (10% of purchase cost, per calendar year) | Value at end of project D |
|---|-------------------------|------------------------------|---------------------------------|--|---------------------------------|
| Comb | Purchased previous year | 6.00 | 5.40 | .60 | 4.80 |
| Brush | Purchased current year | 4.00 | 4.00 | .40 | 3.60 |
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| Total Depreciation (Depreciation is an expense) | XXXX | XXXX | XXXX | | XXXXXX |
| Value of Project Assets | XXXX | XXXX | XXXX | XXXXXXXX | |

PROJECT ANIMAL INVENTORY..

List all animals you own at the beginning of the project and add any animals you purchase or animal(s) born during the project year. Animals sold during the year should be recorded under OTHER INCOME. Animals sold should have a \$0 value at end of project for this page.

*\$ Value at end of project: Your animal's value should increase and is an estimated value

| Animal Description: (Animal number and/or Name) | Breed | Sex | Date Acquired | Date Born | Beginning \$ Value** | \$ Value at end of project | Indicate if animal sold, kept, died, etc. |
|--|-------|-----|------------------|--------------|-------------------------|----------------------------|---|
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| Value at Beginning | XXX | XX | XXXXX | XXX | | XXXXX | XXXXXX |
| Value at End/ Value of Animal Assets | XXX | XX | XXXXX | XXX | XXXXX | | XXXXXX |

^{**}Beginning \$ Value: Value of existing animals at beginning of project OR purchase cost of new animals OR value of animal(s) born.

NON-FEED EXPENSES..

List everything that you spend money for that you will NOT have at the end of the project and that is NOT feed or hay. This includes entry fees, veterinary expenses, bedding, and other expendable items such as shampoo, shoe polish, hair spray, photo expense, etc.

LIST ITEMS YOU WILL KEEP PAST THE END OF THIS PROJECT ON THE PROJECT INVENTORY PAGE ONLY (inventory examples include clippers, blowers, chutes, tack, etc.)

| Date | Description | Paid To | Total Cost |
|-------|-------------------|---|---------------|
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| Total | Non-Feed Expenses | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |

FEED EXPENSES..

List all feed and hay expenses on this page (list each feed purchase separately). List all weights of feed including weight of hay.

| Date | Description | Paid To | Pounds | Total Cost |
|---------|---------------|---|--------|---------------|
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| Total I | Feed Expenses | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | XXXXX | |

OTHER INCOME...

Other project income should be recorded here, such as, sale of project animals, show premiums or other money earned. If you have no other income from this project prior to the show, <u>THEN ENTER</u> <u>ZERO</u>. Do Not "X" out.

| Date | Description | Total |
|------|---|-------|
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| | Total other income, if none, enter zero | |

SPONSOR INCOME...

You should record here any money given to you, to support your project, by sponsors.. **Do Not Turn in Your Money - You are responsible for collecting monies pledged. IF NONE, ENTER ZERO.** Do Not "X" out.

| Sponsor's name | Total |
|---|-------|
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| Total Sponsor income, if none, enter zero | 0 |

PRODUCTION INCOME:

For projects where product is sold. Keep track of the income generated from products from your project (ie: milk, eggs, wool, etc.). Do Not "X" out.

| Date/Month | Product | Product sold to | Total |
|------------|---------|--|-------|
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| | | Total Value of Product Sold, if none, enter zero | |

Health Record...

This should include a record of any health related activities (deworm, vaccinate, or use of veterinarians services for any other reason). This should include what you used, how much you used, and what you used it for. Include well animal care (such as health certificate). Fill in all applicable information. If animal healthy throughout project, make note of that. Do Not "X" out.

| Date | Description of activity | Product used | Dosage | Withdrawal Time |
|------|-------------------------|--------------|--------|-----------------|
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| The records in this book cover my l | Project Sumr | v | nber of animals): | |
|--|--------------------------------|-------|-------------------|-------|
| (Circle one) 1, 2, 3, 4, 5, 6, 7, 8, 9, | oranimals. | | | |
| Is this an on going Breeding/Proc | duction project? | Yes | No | |
| Income: | (Enome 110 210 9) | | 1 | |
| Other Income: Sponsor Income: Production Income: | (From page 8) | | 1 | |
| Sponsor income: | (From page 8) | | | |
| Production Income: | (From page 9) | | 3 | |
| TOTAL PRELIMINAR | RY INCOME (Line 1 | +2+3) | | 4 |
| Expenses: | | | | |
| Total Depreciation: | (From page 4) | | 5 | |
| Total Non Feed Expens | es:(From page 6) | | 6 | |
| Total Feed Expenses: | (From page 7) | | 7 | |
| TOTAL EXPENSES (I | Line 5+6+7) | | | 8 |
| Change in animal Inventory | : | | | |
| Value at End | (From page 5) | | 9 | |
| Value at Beginning | (From page 5) | | 10 | |
| Net change in Animal Is | | | | 11 |
| SUMMARY: | | | | |
| Preliminary Profit/Loss (Li | ine 4 - Line 8) + Line 11 | | 12 | |
| The following four lines | | | | Fair. |
| Animal Premiums (To be fi | | , | | |
| Achievement Monies (To b | e filled in after the Fair) | | 14 | |
| Add on monies (If any) | | | 15 | |
| FINAL PROFIT OR LOSS | (Line 12 + 13 +14 | + 15) | | 16 |
| | | | | |
| ASSETS: Value of Project Assets | (From mage 4) | | 17 | |
| Value of Animal Assets | (From page 4) (From page 5) | - | 17 | |
| v atut ut Allillai Assels | | | | |
| | (From page 3) | - | 18 | |

PICTURES OF YOUR PROJECT..

Show the beginning and end of your project along with two different skills that you have learned. This should include a <u>minimum of 5 pictures and a maximum of 8 pictures</u>. Include a caption with each photo. The captions should tell a story. Explain what you are doing and why you are doing the things shown in the picture. What skills are you demonstrating and why? Spelling and grammar are included in the judges decision. Captions should be a complete sentence. <u>Do Not</u> start a caption with "Here I am...", "This is me...", "In this picture..."

PICTURES (continued):

PICTURES (continued):

PROJECT ESSAY

| Tell us your story about your project animal from start to finish. Make sure to include details on how you cared for your animal, prepared for the fair, and lessons learned from your project. Make sure to be descriptive. | | | |
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| PROJECT ESSAY (Continued): | | |
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Livestock Knowledge

This year's knowledge test topic is "animal products/by-products". Questions were developed based on the 2025 Florida State Fair topic. Points from your knowledge test will be accounted for in your overall record book score.

To answer these questions, you will need to use resources such as:

- Club leader/FFA advisor
- Florida State Fair 2025 Skillathon Manual: https://floridastatefair.com/ag/
- Research-based online sources such as ".edu" or ".org" websites

Youth only need to complete the pages designated for their age division.

Pee Wee: pages 17-18

Juniors: pages 17-19

Intermediates: pages 17-21

Seniors: pages 17-22

Record Books due on Barn Workday

Images and questions adapted from the Florida State Fair Skillathon Manual.



Pee Wee, Juniors, Intermediates, & Seniors

Breed Identification

Poultry breeders select for traits or characteristics that are considered economically important. A purebred animal is one that has the characteristics defined by a breed registry and purebreds are expected to pass those traits on to their offspring with a high degree of predictability. When animals of different breeds are mated, we call it crossbreeding. Crossbreeding produces hybrid vigor which means the offspring outperform the parents. The poultry industry uses crossbreeding to develop hybrid lines for two separate industry segments: layers (egg production) or broilers (meat production).

Information about American Poultry Association accepted breeds/varieties is available here: https://amerpoultryassn.com/accepted-breeds-varieties/.

Directions: Use the word bank below to write in the breed that matches with the photograph and description listed below.

Word Bank:

White Leghorn White Cornish Barred Plymouth

Rock Rhode Island Red White Plymouth Rock



This dual-purpose breed has origins in New England where breeders developed the breed by crossing Red Malay Game, Leghorns and Asiatic native stock. This breed is characterized by a long, broad body; a deep, well-rounded breast; color described as a lustrous, rich red throughout; and brown to dark brown eggs. Commercially, this breed has been selected for egg production and is the major breed used by itself or in crosses with other breeds to produce brown eggs.



This fowl is uniquely characterized by the texture of their feathers, being short, hard and quite narrow, and by the exceptionally large breast muscles. This breed was produced from White Malay. The shells of their eggs are brown. Commercially, this breed has been selected for meat production and is the major breed used as the "father" of meat-type chickens.



This breed is known for their excellent production of white eggs. Originally, the breed's ancestors came from Italy, however, over the years many subvarieties have developed throughout Britain, Europe, and America. This breed has the smallest body size of those listed here. Commercially, it is the major breed used to produce white eggs.





This breed comes in seven varieties, including White and Barred. The birds of this breed are known for the brown eggs they produce. This breed is also considered a dual-purpose breed and is the basis for the modern strains of female parent stock for broiler chicks. Commercially, this breed has been selected for meat production and is the major breed used as the "mother" of meat-type chickens.



| Gender Names and Poultry Terminology | |
|--|----------------------------------|
| Directions: Write the letter on the line that matches the | term or item to its description. |
| 1. Young: | A. Capon |
| 2. <1 year Female: | B. Broiler |
| 3. Older than 1 year Female: | C. Layer |
| 4. <1 year Male: | D. Cockerel |
| 5. Castrated male: | E. Pullet |
| 6. Older than 1 year male: | F. Cock/Rooster |
| 7. Meat type chicken: | G. Chick |
| 8. Egg type chicken: | H. Hen |



Products & By-Products

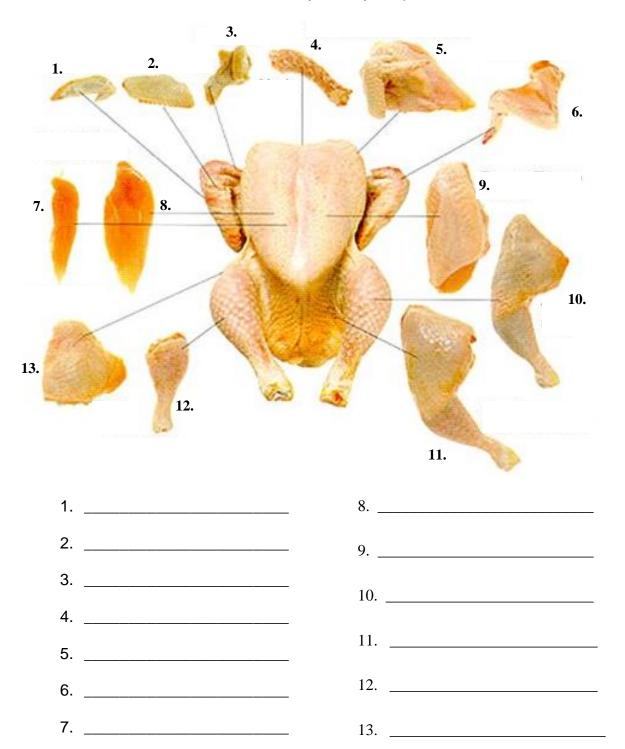
Directions: Match the product on the left to the poultry part that you think it came from on the right. You may use the parts poultry parts more than once. Some parts may not be used.

| <u>Products</u> | | <u>Poul</u> | Poultry Part | |
|-------------------------------|--|-------------------|------------------------|--|
| 1. | Sausage casings | a. | Intestines | |
| 2. | Soil amendments | b. | Fat | |
| 3. | Biodiesel | c. | Egg Shells | |
| 4. | Hyaluronic acid | d. | Comb | |
| 5. | Pillow stuffing | e. | Blood | |
| 6. | Insulation | f. | Shell Membrane | |
| 7. | Glucosamine | g. | Feathers | |
| | Industrial Adhesives | h. | Feet/skin | |
| | | | | |
| | Biodegradable plastics | | | |
| 10. | Strings for musical Instruments | | | |
| | mon unicitis | | | |
| Condor Names | and Paultry Tarminalagy | | | |
| • | and Poultry Terminology the letter on the line that matche | s the term or ite | em to its description. | |
| | | | · | |
| 1. Young go | ose: | | L. Broiler duckling | |
| 2. A male goose: | | | I. Tom | |
| 3. A male turkey: | | | J. Roaster duckling | |
| 4. Young duck under 16 weeks: | | | K. Gosling | |
| 5. Young du | ck under 8 weeks: | | L. Gander | |

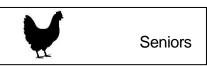


Products & By-Products

Directions: Use the word bank to correctly identify the parts of a whole chicken.

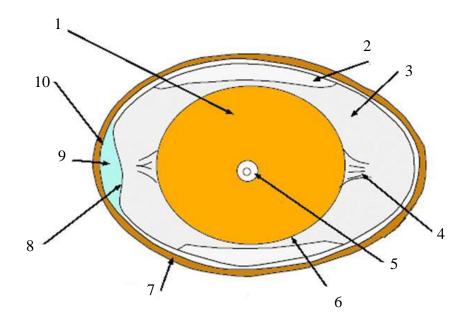


| Word Bank: | | | |
|-----------------|----------------|--------------|----------------------------|
| Inner fillet | Thigh | 3-Joint Wing | Whole Leg |
| Neck | Drumstick | Wing Tip | Breast fillet without skin |
| Leg Quarter | Mid-joint wing | Drumette | Forequarter |
| Breast, skin on | • | Page 20 | _ |



Products & By-Products

Directions: Label the parts of the egg.



| 6. | | |
|----|--|--|
| | | |

Directions: Answer the questions below.

Write three factors that influence USDA standards for grading market eggs.

What are the four USDA grades for market eggs?

SCORING SYSTEM Youth General Record Book

| Section | Points Possible |
|--|--------------------|
| 1. Signatures (Cover) | 3 |
| 2. Drug Statement (Page 2) | 2 |
| 3. Project Inventory (page 4) | 6 |
| 4. Project Animal Inventory (page 5) | 6 |
| 5. Non Feed Expenses (page 6) | 6 |
| 6. Feed Expenses (page 7) | 6 |
| 7. Other Income/Sponsor Income /Production Income (page 8 & 9) | 2 |
| 8. Health record (page 9) | 2 |
| 9. Project Summary (page 10) | 12 |
| 10. Pictures (pages 11-12 -13) | 10 |
| 11. Project essay (page 14 - 15) | 15 |
| 12. Neatness & Accuracy | 15 |
| 13. Skillathon Knowledge | 15 |
| Total Points | 100 |

Ribbon Awards

 Blue
 90 - 100 pts.

 Red
 80-89 pts.

 White
 70 - 79 pts.

 Singular Ribbon
 69 pts. and beginning to the control of the

Participation Ribbon 69 pts. and below