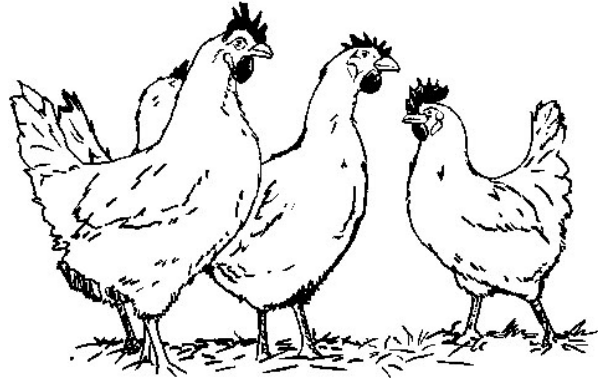




# Virginia 4-H Poultry Project



## Junior Record Book (for youth ages 9- 13)

Name \_\_\_\_\_ Date of Birth \_\_\_\_\_ Age \_\_\_\_\_

Physical Address \_\_\_\_\_

Mailing Address (if different) \_\_\_\_\_

What county/city 4-H program are you enrolled in with this project \_\_\_\_\_

4-H Club \_\_\_\_\_ Years in 4-H (including this year) \_\_\_\_\_

Is the place where you keep your project animal registered with the National Animal Identification System (NAIS)  Yes  No

Date Project Started \_\_\_\_\_ Date Project Completed: \_\_\_\_\_

**Member Statement:**

I hereby certify that I have personally kept records on this project and have personally completed this record book.

4-H Member's Signature \_\_\_\_\_ Date: \_\_\_\_\_

**Record Approval:** The 4-H member has completed this record book to a satisfactory level.

Parent/Guardian Signature: \_\_\_\_\_

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

## Instructions for Using this Record Book

This record is designed to be the place for you to keep records on your animal projects. Read through the book carefully and complete all sections requested (for example, project planning, feed and health care purchases, supplies and tools, results from shows, and a financial summary). Do not leave any sections blank unless they do not relate to your project animal. It is important that you do your own work, but ask your 4-H leader, Extension Agent, parents, or other 4-H volunteers for help when you do not understand something.

This project record book is for record-keeping only. Information about how to raise these animals can be found in various 4-H Project Guides. Copies of project guides may be obtained from your local Virginia Cooperative Extension office.

1. Read through this book and familiarize yourself with the kinds of records you will need and where information should be recorded. Discuss the book with your parent and/or 4-H leader.
2. Complete essential information when you first start your project, such as the cover page and the project planning page. Share your goals with your 4-H leader.
3. Keep your records up to date. Record information as it occurs. Consider setting aside specific times during the project when you will work on your record book.
4. Write neatly and legibly. Use only one color ink.
5. Include at least one photograph of you with your project animal, but do not include more than two pages of photos. Additional clippings should be displayed in a scrapbook, not this record book.
6. Maintain your book in a 3-ring notebook/binder or folder.
7. Write a project story that captures what happened during your project. Discuss your goals, your activities, your challenges, and your accomplishments. Project stories must be at least five sentences; more experienced 4-H members' stories should be more in depth.

Revised 2007 by: Kelly Mallory, Extension Agent, 4-H Youth; Kaci Coppedge, Extension Agent, 4-H Youth; Cyndi Estienne, Extension Agent, 4-H Youth; Mary Elizabeth Williams, Extension Agent, 4-H Youth; Jocelyn Dailey, Extension Agent, 4-H Youth; Leslie Prillaman, Extension Agent, 4-H Youth; Bertha Durbin, 4-H Volunteer; Sandra Turner, 4-H Volunteer; Mark Walberg, Extension Animal Science Specialist, Virginia Tech; Celeste Crisman, Extension Equine Specialist, Virginia Tech; David Winston, Extension Dairy Specialist, Virginia Tech.

---

[www.ext.vt.edu](http://www.ext.vt.edu)

Virginia Cooperative Extension programs and employment are open to all, regardless of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. An equal opportunity/affirmative action employer. Issued in furtherance of Cooperative Extension work, Virginia Polytechnic Institute and State University, Virginia State University, and the U.S. Department of Agriculture cooperating. Mark A. McCann, Interim Director, Virginia Cooperative Extension, Virginia Tech, Blacksburg; Clinton V. Turner, Interim Administrator, 1890 Extension Program, Virginia State, Petersburg.

# Project Planning

This page should be completed at the start of your project and share it with your 4-H leader.

## 1. Set at least three goals for yourself this year.

- What do you want to learn?
  
  
  
  
  
  
  
  
  
  
  
  
  
- What do you hope to accomplish?
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
  
- What new activities do you want to try?

Please tell us about your project animal (check all that apply)

- I purchased my project animal
- My project animal is bred & owned (from a flock on my family farm)
- I lease my project animal
- I board my project animal at another farm

## *Project Planning*

1. What factors will you consider when selecting your project animal(s) (breed, age, size, etc..)?

2. Where will you get your project animal? Reasons for selecting that breeder or farm.

3. How will you pay for your project animal?

After completion, show this page to your 4-H leader for approval.

Leaders Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## Laying & Breeding Flock Inventory

Month	Number of birds Beginning	Number of Birds Added	Purchase Price of Birds Added	Number of birds Ending
Jan				
Feb				
March				
April				
May				
June				
July				
Aug				
Sept				
Oct				
Nov				
Dec				
<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>

<b>Market Bird Inventory</b>				
<b>Bird or Group Identification</b>	<b>Number of Birds Purchased</b>	<b>Purchase Price</b>	<b># Sold</b>	<b>Profit from Sale of Birds</b>
	<b>Total</b>	<b>Total</b>	<b>Total</b>	<b>Total</b>

# Animal Care and Management

Your project requires regular care and management. List the things necessary to take care of your project animal(s).

Include the following:

- Feeding and watering practices
- Grooming (clipping, trimming, foot care, etc.....)
- Health practices and medicines
- General Management (cleaning living area and feed pans, halter breaking, training, etc...)
- 

<b>Daily—Things done every day</b>
<i>Example: fed animal , gave fresh water</i>
<b>Weekly—Things done once a week</b>
<i>Example: cleaned feed and water containers,</i>
<b>Monthly—Things done once a month</b>
<i>Example: new bedding</i>
<b>Yearly—Things done one time or occasionally throughout the year</b>
<i>Example: disinfected cages</i>

## Equipment and Supply Inventory

At the beginning of the 4-H year take an inventory of what equipment and supplies are on hand.

Add new equipment or supplies you purchase to the list. We realize that often time equipment is shared between 4-H members. Please estimate a cost value for any shared equipment.

( Ex. 1 set of clippers shared between 3 members  $\$250/3 = 83.00/\text{each}$ )

Amount & Kind	Already Owned or Purchased	Purchase Price
<i>Example: 3 plastic feeders</i>	<i>Already Owned</i>	
<i>1 new waterer</i>	<i>Purchased</i>	<i>\$15.00</i>
<b>Total</b>		

**Note:** Juniors are asked to only record the beginning value of equipment. Age and wear and tear decrease an item's value over time, but this occurrence, know as depreciation, is covered in the senior record book only



## Feed Records and Expenses

Keeping good feed records is important. Good records show your expenses for feed and what kind of feed you use for your project. A good practice is to enter your feed expenses when you buy feed. A good way to keep track of feed use is to put a calendar in the barn and write down the amount and the kind of feed used each day. At the end of the month, total each kind of feed used and its cost and record the information below. Home-raised feeds should be valued at market price - what it can be sold for.

Type and Cost of Feed Used			
Date of Purchase	Amount (lbs.)	Type of Feed (milk replacer, grain mix , hay, pasture, silage, salt, mineral, supplement)	Cost or Value
<b>Total Lbs.</b>		<b>Total Cost</b>	<b>\$</b>

## Feed Tag Information

Please attach a tag or label from one feed being used for your project animal. If a home-made mix is used please describe the mix on the back of this page.

1. What production level or type of animal is this feed designed for?  
(Ex. lactating animal, growing animal, etc....)
2. What is the Crude Protein level of this feed?
3. What is the main ingredient in this feed?  
(Hint: if the answer is not clear, it's probably the first ingredient listed.)
4. Is this a medicated feed?

---

### Calculate Monthly Cost of Feeds

#### Grain

Cost of a bag of grain: \$ \_\_\_\_\_ ÷ \_\_\_\_\_ lbs in the bag = \$ \_\_\_\_\_ per lb

Amount fed: \_\_\_\_\_ lbs per day X \_\_\_\_\_ days (in month) = \_\_\_\_\_ lbs

Monthly cost of grain: \$ \_\_\_\_\_ X \_\_\_\_\_ lbs =   
(Cost per lb grain) (Total amount fed) (Monthly Cost of Grain)

#### Supplements

Cost of package: \$ \_\_\_\_\_ ÷ \_\_\_\_\_ oz or lb. in container = \$ \_\_\_\_\_ per oz or lb.

Amount fed: \_\_\_\_\_ oz or lb. per day X \_\_\_\_\_ days (in month) = \_\_\_\_\_ oz or lb.

Monthly cost of supplements: \$ \_\_\_\_\_ X \_\_\_\_\_ oz or lb. =   
(Cost per oz or lb. ) (Total amount fed) (Monthly cost of Supplement)

## Health Care Expenses

Record any expenses incurred for health care of the project animal(s). Include regular preventive actions as well as treatments for disease.

- Dewormers
- Vitamin Injections
- Vaccines
- Antibiotics (over the counter and prescription)
- General Health Care/Treatment Medications (Foot rot medications, mange, lice, etc...)
- Health Paper from the Veterinarian
- Hoof Care

Date	Description	Cost \$
<i>Example: July 1st</i>	<i>Health Papers for the County Fair</i>	<i>\$25.00</i>
<b>Total Health Care Expenses (if any)</b>		\$

## Miscellaneous Expenses or Fees

List any expenses that do not fit into one of the previous categories. Examples: Entry fees, transportation, breed association dues, registration papers, etc.

Date	Description	Cost \$
<i>Example 7/1</i>	<i>County Fair Entry Fees</i>	<i>\$40.00</i>
<b>Total Miscellaneous Expenses</b>		<b>\$</b>

## Miscellaneous Income

*Any income from the sale of products from your project animal. (chicks, birds, meat or eggs)*

Date	Description	Income \$
<b>Total Miscellaneous Income</b>		<b>\$</b>

## Show Ring Record

Record the date and name of any shows attended, placing out of the number of entries in the class, and any premium money earned.

Date	Show	Class	Placing	Premiums Won
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
			----- out of -----	
<b>Total Premiums Won\$</b>				

## Project Financial Summary (one chart for all)

Every project has a value, even those which are leased or borrowed. Please work with the owner or breeder to determine the value of the project.

<u>Income</u>	\$
1. Birds sold to be used for production pg 12	
2. Eggs sold pg 12	
3. Birds sold for Market and/or Meat pg 12	
4. Show Premiums Won pg 13	
<b>Total Income =</b>	<b>\$</b>
<u>Expenses</u>	
<ul style="list-style-type: none"> <li>• Many youth select projects as a hobby or for fun, but all projects will incur expenses.</li> <li>• Please use this section to list all expenses related to participating with this project animal</li> </ul>	
1. Birds purchased pg 5 and/or 6	\$
1. Equipment Expenses p 8	\$
2. Feed Expenses pg 9	\$
3. Health Care Expenses pg 11	\$
4. Miscellaneous Expenses pg 12	\$
<b>Total Expenses =</b>	<b>\$</b>
<b>Financial Summary (Total Income–Total Expenses)</b>	
	<b>\$</b>

### Questions

1. Was the cost of keeping your project what you expected?
  
2. What will you do differently next year ?

## Flock Production Record

Egg Production			Eggs Markets and/or Used at Home		Poultry Marketed and/or Used at Home	
Month	Number of birds	Total Number of eggs produced	Number of eggs sold	Number of eggs used at home	Number of birds sold	Number of birds used at home
Jan						
Feb						
March						
April						
May						
June						
July						
Aug						
Sept						
Oct						
Nov						
Dec						
Totals						

Incubation Record						
Date Eggs Set	Number of Eggs Set	Expected Hatch Date	Date Eggs Hatched	Number of Eggs Hatched	Number of chicks kept	Number of chicks sold

## Market Pen Record

Number of Birds Purchased/Raised \_\_\_\_\_

Weeks Raised \_\_\_\_\_

Number of Birds Exhibited \_\_\_\_\_

	Bird 1 weight	Bird 2 weight	Bird 3 weight	Total Pen Weight
Pen #1				
Pen #2				
Pen #3				

## Poultry Processing Record

	Number of Birds Raised	Weeks Raised	Number of Birds Processed	Pounds of Meat Produced
Processing Date				
Processing Date				
Processing Date				
Processing Date				
Processing Date				



Note: You may photocopy pages 17-19 and add to other project books if you have more than one project type.

## 4-H Activities

Number of club meetings held: \_\_\_\_\_ Number you attended \_\_\_\_\_

What 4-H committees did you serve on?

---

---

Did you hold an officer position in your 4-H Club?  Yes  No

If Yes, which one ?

- President     Vice President     Secretary     Treasurer  
 Reporter     Chaplain     Other \_\_\_\_\_

What other 4-H leadership roles did you hold this year? (camp counselor, teen leader, etc...)

---

---

What other 4-H clubs did you belong to and/or what other projects did you complete?

---

---

### 4-H Activities

(community service, workshops, camps, Share-the-Fun, county contests, judging teams, etc....)

Activity	Date	Location	Placing or Comments



## 4-H Story

The motto of 4-H is "learn by doing". Each year we learn something new by participating in a 4-H project. Please write a story that explains:

- *What you have learned*
- *New skills you have gained over this past year in 4-H*
- *What goals you accomplished. If you accomplished your goals, how did you do so?*

Other Examples that you may consider writing about include: Something that happened that was funny, sad or exciting, Challenges you faced and how you overcame them, Who helped you with your project and how they contributed, Things you are most proud of. Feel free to relate your 4-H experience to other parts of your life (school, home, family, friends, etc..). Stories must be at least five sentences.



## Project Photos



**\*\* Please limit yourself to a maximum of two photo pages. \*\***  
Additional memorabilia should be displayed in a scrapbook or 4-H portfolio.

## *\*Optional—Record Book Scorecard*

4-H Members: Leave this page blank.

The person judging your book will complete the score card.

<u>Points Possible</u>	<u>Scoring Criteria</u>	<u>Points Awarded by Judge</u>
10	Neatness (legible writing, one color ink, well-organized)	_____
15	Completeness (all pages and sections, complete thoughts and ideas)	_____
5	Signatures obtained on front cover (member, parent, leader)	_____
10	Accuracy (no math errors, factual statements made)	_____
20	Project Work (goals set, evidence of work throughout the year, goals accomplished, book completed by 4-H member, not an adult)	_____
10	4-H Participation (meetings, clinics, workshops, camps, contests, educational experiences)	_____
20	Project Story (well-written, original, creative, complete thoughts, grammar, mechanics)	_____
10	Photos, clippings, etc. (include at least one photo, not more than 2 pages)	_____
100	Total Points Earned by 4-H'er	_____

Scoring: 90-100 Blue, 75-89 Red, 74 or below White

Judges' Comments: