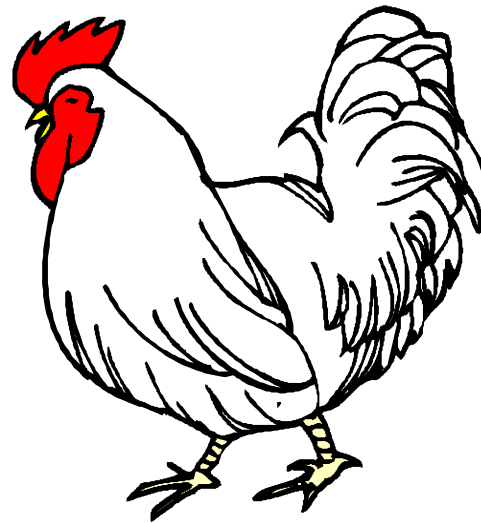
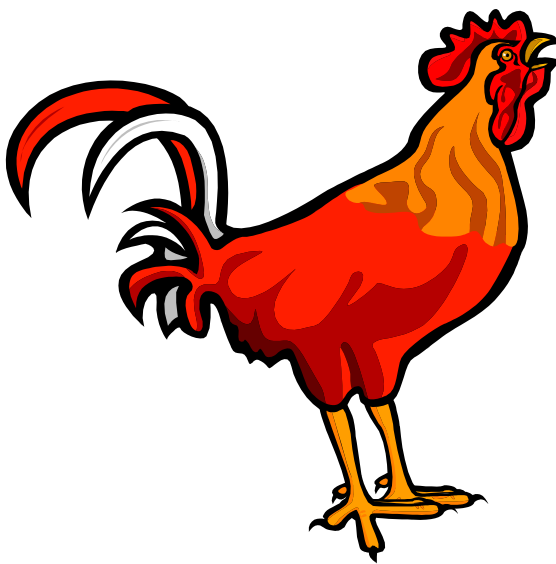




My 4-H Bird and Poultry Project Record Book



For use by New Jersey 4-H bird and poultry project members

Member name: _____

Birth date: ____/____/____

Address: _____

Grade: _____

Phone #: _____

4-H County: _____

Years in Project: _____

Name of club: _____

4-H Year: _____

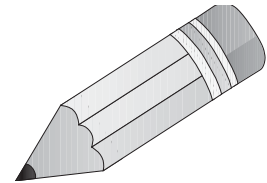
Club leader's name: _____

End of year signatures

At the end of the 4-H year, when your record book is complete, your 4-H club leader will probably ask to see this record book.

By signing below, I am stating that I have completed this record book myself and, to the best of my knowledge, the information included in it is correct.

4-H member Signature	Date



By signing below, I am stating that I am familiar with this work and, to the best of my knowledge, the member completed this record book and the information included in it is correct.

Title	Signature	Date
Parent		
4-H club leader		



Written by Deborah L. Cole, Atlantic County 4-H Agent; Kevin Mitchell, Sussex County 4-H Agent; Annette Devitt, Salem County 4-H Agent; Keith G. Diem, Ph.D., Program Leader in Educational Design, in cooperation with New Jersey 4-H Small Animal Project Advisory Group.

Based on "My 4-H Record Book," by Keith G. Diem, Ph.D., Program Leader in Educational Design.

October 2003. Updated Jan. 2011

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Visit the NJ 4-H web site: www.nj4h.rutgers.edu
 (This publication is available for downloading)



This project record book has been created specifically for members enrolled in the 4-H Bird and Poultry Project. Keeping a record book is an important part of the project. It will help you set goals for the project year, record your accomplishments and help guide your efforts to keep important records on your bird(s).

What is a 4 H project?

A project is a subject or topic that you learn about in 4-H. More important, a project is something you do or make, which results from knowledge and skills you learned in the project. In this case, your project is bird and poultry. You learn about your project from attending club meetings and educational workshops, and working with adult leaders and other 4-H members. You can also learn from field trips and camps, by participating in shows and competitions, as well as through your family and self study.

Why complete a record book?

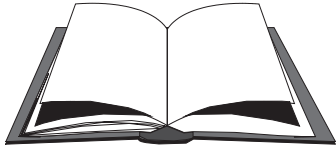
A record book is not meant to be a chore. Instead, it is a way for you to learn. Here are some important reasons why 4-H expects you to complete a 4-H record book for your project.

Keeping a 4-H record book will help you . . .

- Learn how to organize yourself
- Learn how to set reasonable goals for yourself
- Appreciate what you've learned this year from the goals you reached
- Recognize what things you learned in your 4-H project this year and compare your progress and successes from year to year
- Explain what you've learned
- Keep track of costs of your project
- Gather information needed to apply for awards and scholarships
- Complete applications and resumes for jobs and college
- Meet requirements to participate in some county, state, or national 4-H events.

Guidelines for the 4-H Bird and Poultry Project Record Book

One record book can be completed for all your project animals. You start your record book at the beginning of the 4-H year and keep all your expenses and receipts during the year. It is important to keep your record book up to date monthly. Keep your book neat and complete.



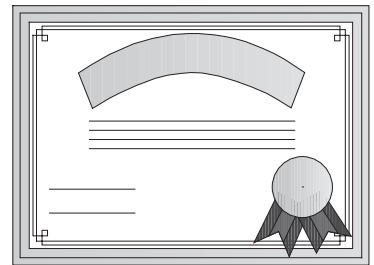
Start your year by setting at least three goals for the year. These goals may include “Bird and Poultry Knowledge and Skills” or “Personal Development Activities.” To expand your horizons, each year in the project, try to accomplish new skills, or skills you did not accomplish in previous year(s).

The record book has been three hole punched so that it may be easily kept in a three ring binder. With each new project year, add your new record book to the binder. It is recommended that you save your record books from previous years in your binder. That way, you can easily compare your progress and achievements throughout the years. It will also help you when you apply for awards, jobs, college, etc.

Member in good standing requirements

In general, all 4-H members are expected to meet the following standards each year. These are the minimum requirements. Your club may have additional requirements.

- Attend at least 70 percent of regular club meetings and/or activities.
- Complete a 4-H project, doing one’s own work with minimal assistance from parents or others, including being responsible for the physical care and training of the animal(s) to the fullest extent.
- Give a club or county 4-H public presentation.
- Complete a project record book (like this one).



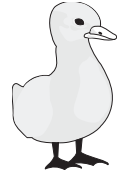
How this record book is organized

Besides this introduction, this record book is organized into five main sections:



- Starting Out - My goals for the 4-H year - page 5
- Along the Way - Keeping track of what I do - page 8
- Looking Back - What I learned this year - page 17
- Thinking Ahead - My goals for next year - page 21
- Appendix (including project goals and optional forms) - page 22

Starting Out



My goals for the 4-H year

The beginning of the 4-H year is a good time to begin thinking about what you'd like to do or learn in 4-H during the upcoming months. List some of your goals for the year and what plan you have to accomplish your goals. Talk to your leader and parents to decide what goals are realistic to try and possible to finish this year.

During each year in the 4-H Bird and Poultry project, members should choose a minimum of three goals to pursue. Choices are listed in the Appendix starting on page 22. Write your choices below. Don't be afraid to challenge yourself! Of course, you may aim to reach more goals. For now, write your goals below and your plan for reaching each goal. If the items on the list have all been accomplished, develop some of your own. You may also choose special ones not listed. Be sure to get the needed signatures on the next page.

My goals for this year	What I need to do to reach this goal
<i>Example: I will learn how to give a public presentation.</i>	<i>Attend county public presentation workshop. Have my leader and parents help me pick a topic that will be good for me. Practice my presentation. Give the presentation at a club meeting.</i>

Signatures for goal setting

I will work toward the above goals I have set for myself for the upcoming 4-H year to the best of my ability:



_____ (Member signature) _____ (Date)

I will support my son's/daughter's goals for the upcoming 4-H year:



_____ (Parent signature) _____ (Date)

I will help support this member's goals for the upcoming 4-H year:



_____ (4-H Leader signature) _____ (Date)

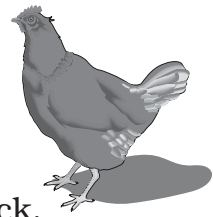
Taking Inventory

As you start the 4-H year it is also a time to take an inventory of what you have for your project. For the Bird and Poultry Project, you will need to list all the bird and poultry project animals you own at the beginning of the year. You may also wish to do an inventory of all the equipment and supplies you own at the beginning of the year.

Coops, Equipment and Supplies Inventory - Start of Project Year (Optional)

List in the appropriate sections all the equipment and supplies you own at the start of the 4-H year. Include a description of the item. If you own a lot of equipment and supplies, you do not have to record each one, i.e., list five water buckets instead of listing each water bucket separately. If the cost is not known, estimate the value. Something to think about. An up-to-date Barn Equipment and Supplies Inventory will be very useful if equipment is lost, destroyed, or stolen! When you purchase new equipment and supplies, list these items in the **(E1) Equipment Expenses** section on page 11.

Item	Year Acquired	Description	Cost (If Purchased)	Value
<i>Example: 5 feeders</i>	<i>1998</i>	<i>1 gallon water buckets</i>	<i>\$25.00</i>	<i>\$25.00</i>
Total Value of Equipment and Supplies (Add all values of Equipment and Supplies and put this number in box at right.)				



Flock Record – Bird/Poultry Inventory

For each bird/poultry animal in your flock at the start of the project year, list it's breed and flock purpose, registration number (if registered/tagged/banded), number of cocks and/or hens in the flock, birth date or age, date of purchase (if applicable), how animal left the flock, and value (this may be the purchase price or appraised value). Throughout the year you may acquire new birds. These birds may be purchased, traded, or even born from projects you already own. Be sure to add the birds acquired during the year to the list. If you purchased the bird(s), the cost of the bird(s) should be included under **(E4) Other Expenses** on page 14. Also indicate whether any of the animals were sold, traded, or died during the 4-H year. If you sold a bird, record the sale under **(I) Income** on page 15. At the end of the year you will have a complete list of the animals you owned during the year.

Breed	Flock Purpose	# of Cocks	# of Hens	Birth date/ age	Date of purchase	How bird(s) left flock & date	Value*	
							Proj. Start	Proj. End
<i>Example: Rhode Island</i>	<i>Eggs</i>	<i>1</i>	<i>5</i>	<i>2/6/99</i>	<i>3/15/99</i>	<i>-----</i>	<i>12.50</i>	<i>100.00</i>
<i>Quail</i>	<i>Game</i>	<i>14</i>	<i>21</i>	<i>2/27/01</i>	<i>Gift 4/16/01</i>	<i>Sold</i>	<i>52.50</i>	<i>157.50</i>
Total Value of Birds (Add all values of birds and put these numbers in boxes at right.)								

* If the bird(s) was a gift or born in your flock, estimate the value.
 * If the bird(s) was given away or traded, estimate the value.

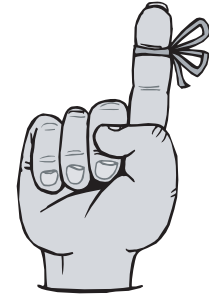
(You may add more copies of this page if necessary.)

Along the Way

Keeping track of what I do

For this section, it is best to write down what you have done shortly after completing it so you won't forget important events and activities. This section includes the following parts:

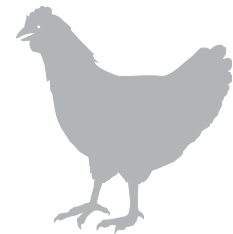
- What I did in this project this year
- Animal care & management
- Project finances
- Other clubs and projects



What I did in this project this year

The following page is where you can list what you did in this 4-H project. Don't forget to include these types of 4-H events and activities you might have done this year:

- Events participated in
- Leadership roles such as offices held, committees led
- Special meetings & clinics
- Community service
- Public Speaking
- Field trips
- County 4-H Fair
- Awards or recognition earned
- Shows & competitions - Competition is an optional part of any 4-H project. Poultry shows are an option that you might enjoy. If you choose to compete in shows, you should keep records of the results. Two possible methods of recording show results are as follows:
 - A. Copy the following page and use a different page to record the show record for each individual bird/flock.
 - B. Copy the following page and use a different page to record all the information about all the bird/flock entered in each show.



The appendix (page 26) has examples of each method of recording show information.

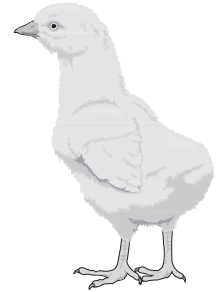
Name of event/activity	Date & Location	What I did	Level (Club, County, State, National)	Award or Recognition Earned?
<i>Example: Club meeting</i>	<i>9/1/2000 Somewhere, New Jersey</i>	<i>Attended new year-organizational meeting. Explained county fair to new members.</i>	<i>Club</i>	<i>none</i>
<i>Example: Visited nursing home with the club</i>	<i>12/15/2000 ABC Nursing Home, Milltown</i>	<i>I gave a presentation on my Quail project</i>	<i>Club</i>	<i>Received a thank-you letter from the Center Director</i>

Animal Care & Management

Because your project is a living creature, it requires regular care and management. Here is the place to explain what you regularly do for or with your animal on a daily, weekly, monthly, and yearly basis. Be as specific as possible.

Do not forget to list the following:

- Feeding and watering practices
- Disease prevention (bathing, proper ventilation, reduce bird contacts)
- Cleaning coops/cages, food and water containers
- Manure removal
- Checking and repairing as needed: coops, cages, brooders.

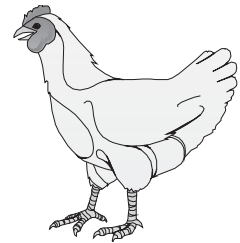


What I do for/with my project animal . . .
Daily
Weekly
Monthly
Yearly

Animal Record Keeping

You may want to keep more specific records on your project animals. The following optional forms are located in the Appendix:

- Breeding Records
- Egg Production Records
- Meat or Dual Purpose Record: Weight Gain and Feed Records
- Meat Production Summary Record



Project Finances



It is likely that you spent money on your 4-H project this year. This section will help you add up what it cost to complete your project.

(E) Expenses

This section is where you can keep track of what you purchased, veterinarian and medical supplies, and the other materials, supplies, and equipment you purchased or used for your project and what it cost to use. You may add more copies of these pages if necessary.

Expenses are divided into four categories (E1, E2, E3, and E4):

- (E1) Equipment expenses (including hardware for repair of pens)
- (E2) Feed expenses (Remember the cost of feed = number of pounds of feed x price per pound. Also, when homegrown feeds are used, list feed cost at market value.)
- (E3) Health/Medical expenses (including veterinary and medicine)
- (E4) Other expenses (such as purchasing animals, breeding charges, shows, transportation)

(E1) Equipment expenses

Date	Description of expense (include quantities)	Cost (\$)
12/15/99	<i>Example: 1 pitch fork</i>	\$25.00
E1 Total	(Add up all expenses from above and put number in box at right)	

(You may add more copies of this page if necessary.)

(I) Income

List any income received from your project this year. For instance, sales of any project related items or cash prizes from contests or exhibitions. Income may also include live hatchlings, laying birds and feathers. It is possible that your project had no income. If so, enter "None" under description and "0" under "Total Income." Remember, if products were consumed at home, list what you would have paid for them in the local store, or what you would have received in cash if you sold the product.

Date	Description of expense (include quantities)	Cost (\$)
2000-01	<i>Example: Eggs sold during the year from 5 hens</i>	\$100.00
10/25/00	<i>Example: Quail sold to Nature Conservatory</i>	\$157.50
Total Income (Add up all income from above and put number in box at right)		

(You may add more copies of this page if necessary.)

(N) Net Project Cost or Profit

If your project earned more than it cost, then your project made a profit. But this is not likely so don't worry if your project did not make money! Although a business aims to earn a profit, a 4-H project is meant for learning. The important point to learn is that most activities have costs. Therefore, you must be careful to spend money wisely.



More likely, you spent more on your 4-H project than you earned from it. Therefore, "expenses" minus "income" is the total (or "net") cost of your project.

Total Expenses (Includes value of equipment and project animals)	
Total Equipment Expenses (E1 page 11)	\$
Total Feed Expenses (E2 page 12)	\$
Total Health/Medical Expenses (E3 page 13)	\$
Total Other Expenses (E4 page 14)	\$
Total Expenses (Add up all expenses and put number in box at right)	\$

Net Project Cost or Profit	
Total Expenses (from above)	\$
Total Income (I page 15)	\$
Net Project Cost or Profit (Subtract total income from total expenses)	\$

Other clubs and projects

List any other clubs and projects you participated in during the past year.

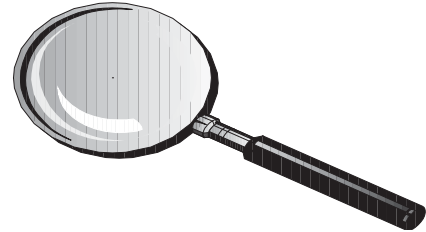
Club name	Project(s)

Looking Back

What I learned this year

This section is to be completed at the end of the 4-H year. It is meant to help you look back on all that you learned during the past year. This section includes the following parts:

- My goals completed
- A summary of knowledge and skills I gained
- The three most important things I learned
- Telling my story



My goals completed

Look back on the goals you set for yourself at the beginning of the year. How well did you meet those goals? Use the space below to tell how well you did in reaching your goals. If you added new goals during the year, also included them below.

My goals for this year	How well did each goal get met?
<i>Example: I will learn how to give a public presentation.</i>	<i>I attended county public presentation workshop. I had to change my topic three times. I should have practiced my presentation more before I gave it at the club meeting. I will start planning and practicing earlier next year!</i>

Knowledge and Skills I Gained

There are many things to learn in 4-H. Check each item below that you learned or improved in 4-H during the past year.

I learned or improved my ability to...

HEAD (Independence)

- try something new
- set goals for myself
- plan a project
- keep myself organized
- keep track of finances
- keep records of my work
- gain knowledge of my project
- get more information about something I am interested in
- use resources wisely
- participate in a business meeting
- run a business meeting
- make wise choices and decisions
- solve problems
- learn from my mistakes
- understand that it's ok to change my mind if I need to
- pay attention to instructions

HEART (Belonging)

- speak confidently in front of a group
- give a public presentation
- share my feelings or point of view
- make myself understood without bullying or being loud
- listen to other people
- respect someone else's feelings
- resolve differences of opinion
- appreciate my cultural heritage
- accept people who are different from me
- get along with other kids
- make others feel welcome
- stand up for others
- make new friends
- appreciate the importance of friendships in my life

HANDS (Generosity)

- work with others
- work within a group
- work within a committee
- work with adults
- get past differences to reach a goal
- help others succeed
- make something with my hands
- explore a career interest
- follow directions
- lead others
- find ways to make a positive contribution to society
- understand the importance of community service
- see that my efforts can make a difference
- take the initiative to start something on my own

HEALTH (Mastery)

- understand my strengths and weaknesses
- finish something I started
- be proud of my accomplishments
- accept change
- see that my character can effect a situation
- take responsibility for my own words and actions
- deal with winning and losing gracefully
- be careful and practice safety
- appreciate the importance of good health
- stay healthy
- feel good about myself

Other: _____

My grade in school: _____

Number of years in 4-H _____

The three most important things I learned

Even if you learned a lot of different things in 4-H, think of what was the most important for you. Then, list the three most important things you learned in this project during the past year in the boxes below. For instance, I learned how to bathe a bird, I learned that working with senior citizens is challenging but also fun, I learned to speak in front of my club without being afraid.

The three most important things I learned in this project during the past year were...
1.
2.
3.

Telling my story

Keeping in mind the knowledge and skills you said you learned from the items you checked above, write a story that explains what you gained this past year in 4-H. Use specific examples that are unique to you whenever possible. Feel free to relate what you learned in 4-H to school, family, or other activities in your life. Use extra pages if needed. Attach photos or clippings on additional pages of this book if it helps tell your story better. Don't forget to label them with captions if you do.

4-H is proud of what 4-H members learn and sometimes likes to use excerpts (parts) of stories 4-H'ers write in 4-H publicity. If you do not want your information shared, please let us know by checking the boxes below:

Do not use my story for any 4-H publicity.

If you use my story, do not credit my name.

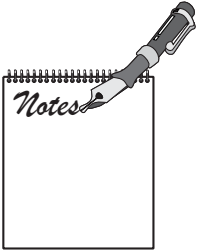
The image shows a newspaper clipping layout. At the top is the masthead 'The New York Times'. Below it is a large headline 'My 4-H Story'. The page is divided into several columns. On the left, there are sections titled 'Project Work', 'Fun!', and '4-H Fair'. In the middle, there is a section 'To Make the Best Better' and a line graph titled 'Trends' showing an upward trend. On the right, there are sections titled 'Learn buy Doing', 'Best Year Yet!', 'Helping Others', and 'Camp'. The text in these sections is mostly placeholder text, but the layout and structure are clearly visible.

My 4-H Story

(Continue 4-H story on next page.)

(Continue 4-H story below or attach additional pages if necessary.)

Thinking Ahead



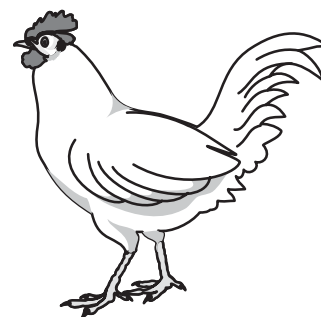
My goals for next year

Now is a good time to begin thinking about what you'd like to do or learn in 4-H next year. List some of your goals for next year and what plan you have to accomplish your goals.

My goal for next year	What I need to do to reach this goal

Feel free to attach additional pages to this record book if needed.

Appendix



The Appendix contains the following parts:

- Avian Knowledge & Skills
- Personal Development Activities
- Examples of Keeping Show Records
- Bird/Flock Breeding Records
- Egg Production Record
- Meat or Dual Purpose Records: Weight Gain and Feed Records
- Meat Production Summary Record

Avian Knowledge & Skills

During each year, members may choose several bird and poultry knowledge and skill goals. Do not be afraid to challenge yourself!

Item #	Avian Knowledge or Skill
Beginning Skills	
P-1	Identify breeds of Poultry
P-2	Select a breed/variety for your project animal
P-3	Understand 4-H poultry records
P-4	Identify at least twenty poultry body parts
P-5	Identify flock management problems, stress factors, and direct factors causing disease
P-6	Identify equipment needed to raise a bird(s)/poultry
P-7	Design a brooding arrangement
P-8	Bathe a bird
P-9	Demonstrate one or more poultry showmanship techniques
P-10	Train for a poultry show
P-11	Show your bird(s)
P-12	Organize a mini poultry showmanship contest
P-13	Tour a poultry farm
P-14	Identify criteria for a healthy bird
P-15	Learn at least three common poultry diseases
P-16	Find poultry products in stores

P-17	Identify at least six types of combs
P-18	Identify parts and functions of eggs
P-19	Learn how to safely remove and return a bird from a cage
Intermediate Skills	
P-20	Make an inexpensive candler
P-21	Grade eggs
P-22	Label the parts of a bird's digestive system and give one function for each part
P-23	Describe the differences between two pullets
P-24	Recognize healthy and unhealthy birds
P-25	Identify parts and functions of a bird's skeleton
P-26	Discover how an egg is formed
P-27	Judge at least three classes of broilers and give oral reasons
P-28	Compare two hens and select one over the other for egg production
P-29	Identify sources of nutrients
P-30	Observe pecking order of flock
P-31	Help others learn poultry management practices
P-32	Identify poultry parasites
P-33	Conduct a poultry skillathon
P-34	Stock a poultry medication kit
P-35	Administer medication to poultry
P-36	Control poultry parasites
P-37	Investigate poultry careers and/or poultry association
Advanced Skills	
P-38	Grade a poultry carcass
P-39	Use the poultry standard of perfection to match cocks to hens in a breeding project
P-40	Conduct a judging contest
P-41	Control rodents and predators
P-42	Outline a flock health program

P-43	Imprint with newborn chicks and then test one month later
P-44	Set up a poultry quiz bowl
P-45	Create a video presentation
P-46	Plan and conduct a poultry judging clinic for at least 10 people
P-47	Outline a plan for managing a small laying flock
P-48	Butcher and cut up a broiler
P-49	Figure inheritance of comb type
P-50	Outline steps to reduce food-related illnesses
P-51	Lead an activity for youth to determine the steps in processing a chicken
P-52	Organize and conduct Poultry Cacklegories Game
P-53	Create a super bird using biotechnological principles
P-54	Make a web of possible poultry careers and divide into categories
P-55	Shadow someone in a poultry-related career

If the above skills have all been accomplished, develop some of your own. You may also choose any special skill not listed above.



Personal Development Activities

During each year, members may also choose several personal development goals. Do not be afraid to challenge yourself!

Item #	Personal Development Activity
PD-1	Participate in a community service project (such as a food drive, community clean up, etc.).
PD-2	Participate in a community pride project (such as a parade or community day).
PD-3	Help prepare a display or booth relating to birds and poultry activities.
PD-4	Serve as a member of a club committee
PD-5	Attend 4-H Camp.
PD-6	Participate in your county fair.
PD-7	Assist at a 4-H bird and poultry show.
PD-8	Serve as a host for a 4-H meeting, making everyone welcome.
PD-9	Provide refreshments for a club meeting.
PD-10	Help plan a fun activity for your club.
PD-11	Help with club/county 4-H fund raisers.
PD-12	Write a newspaper story for your club about an event you have participated in.
PD-13	Serve as a chairperson of a club committee.
PD-14	Arrange for a speaker to talk to your club.
PD-15	Make arrangements for your club to go on a field trip.
PD-16	Attend Citizenship Washington Focus (CWF)
PD-17	Attend National 4-H Youth Congress.
PD-18	Attend National 4-H Conference.
PD-19	Explore careers related to poultry
PD-20	Assist a younger member in preparing a public presentation.
PD-21	Assist a younger member at a bird and poultry show.

If the above activities have all been accomplished, develop some of your own. You may also choose any special activities not listed above.

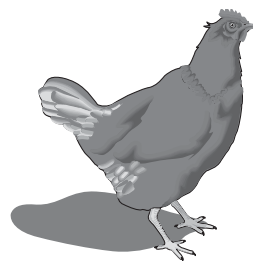
Examples of Show Records (Use a copy of the “Along the Way” form on page 9.)

Individual Animal Record - Show Record for Spice

Name of event/activity	Date & Location	What I did	Level (Club, County, State, National)	Award or Recognition Earned?
<i>ABC Poultry Show</i>	<i>6/28/01</i>		<i>County</i>	<i>2nd place</i>
<i>XYZ Poultry Show</i>	<i>8/7/01</i>		<i>County</i>	<i>1st place</i>
<i>NJ State 4-H Poultry Show</i>	<i>9/2/01 Flemington</i>		<i>State</i>	<i>3rd place</i>
<i>NJ State 4-H Poultry Show</i>	<i>9/2/01 Flemington</i>		<i>State</i>	<i>4th place</i>

Show Results

Name of event/activity	Date & Location	What I did	Level (Club, County, State, National)	Award or Recognition Earned?
<i>NJ State 4-H Poultry Show</i>	<i>9/2/01 Flemington</i>		<i>State</i>	<i>3rd place</i>
			<i>State</i>	<i>4th place</i>
			<i>State</i>	<i>4th place</i>



Monthly Egg Production Summary (Optional)

Record the number of birds you began the month with by breed, total number of eggs, the average number of eggs per bird by breed, and income (estimate income if eggs used for home). This record will assist with determining your flock's health status, which breed(s) is producing best, and how management of the flock affects egg production.

Month	Breed	# of birds (start of month)	Total # of eggs	Avg. # of eggs per bird	Income (estimated or real)
Total Income from Eggs					

(You may add more copies of this page if necessary.)

Monthly Meat Production Summary (Optional)

Month	# of birds (start of month)	Total pounds of meat	Average pounds (per bird)¹	Average pounds dressed (per bird)²	Income

¹To calculate the average pounds, divide the total number of pounds by the number of birds.

²Average pounds dressed refers to the amount of meat actually used for eating. This is an optional column that only needs to be completed if you are able to get the information from the butcher/ slaughter house. To calculate the average, take the total number of pounds dressed and divide by the number of birds.

Meat or Dual Purpose Project Record: Weight Gain and Feed Records (Optional)

Keeping accurate weight gain and feed records is important. Reviewing this information will enable you to determine: how much feed was fed to your market animal; the cost to feed your market animal; and if this market animal's rate of gain was equal to, greater than, or less than the average market animal's rate gain. If you have a large number of market animals, you should maintain these records for your "4-H project animals."

Breed _____ Number of Fowl Started _____

Source _____ Date Project Started _____

Week of Life	Initial average weight ¹	Feed used per week		Average weekly weight gain ³	Average daily gain ⁴
		Pounds	Lbs/bird ²		
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
TOTALS					

¹ To calculate the initial average weight, weigh all birds and add up all the weights. Take the total and divide by the number of birds.

² To calculate the average pounds of feed per week, take the total number of pounds per week and divide by the number of birds.

³ To calculate the Weekly Weight Gain, add up all the new weights and divide by the total number of birds. Next, subtract the average initial weight from the new average. Remember to record the new average weight in the Initial average weight gain column for the next week.

⁴ To calculate the Average daily gain, divide the Average weekly weight gain by 7.

The 4-H Pledge

I PLEDGE . . .

. . . my HEAD to clearer thinking,
. . . my HEART to greater loyalty,
. . . my HANDS to larger service,
. . . and my HEALTH to better living,
for my club, my community,
my country, and my world.



4-H Motto

“To Make the Best, Better”

4-H Slogan

“Learning by Doing”

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