



**Senior
Northern District Fair
4-H Poultry Record Book**

Name: _____

4-H Club: _____

Fair Age as of January 1, of the current year: _____

Leader's Name: _____

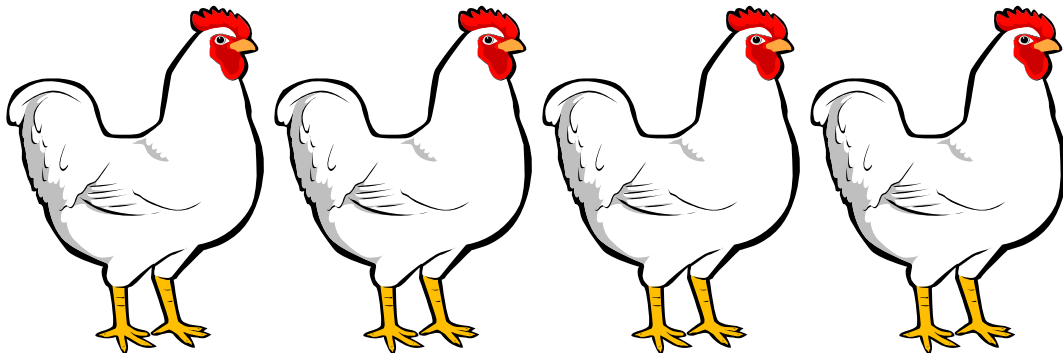
Market Project Record Date

Cornish

Beginning Date: _____ Ending Date: _____

Broiler

Beginning Date: _____ Ending Date: _____



Objectives of the 4-H Poultry Project:

1. Develop a love for poultry and humane attitude toward them while experiencing pride and responsibility of ownership of the bird.
2. Help 4-H members acquire information and an understanding of scientific production and management practices through the experiences of keeping records, owning, and caring for livestock.
3. All 4-H members to learn and employ efficient procedures and methods in marketing poultry and their products.
4. Allow 4-H members to experience and cope with the “value” and attitudes” of responsibility in a relatively unsupervised environment. Supervision will be on a periodic basis.
5. Encourage integrity, sportsmanship, cooperation and ability to communicate through related activities such as demonstrations, talks, judging events, and at the local fairs.

Poultry Resources

Books

- Storey’s Guide to Raising Poultry by Leonard S. Mercia
- A Guide to Raising Chickens – A Storey Animal Handbook by Gail Damerow

Extension Publications

4-H “Skills for Life” Poultry Science Series

#1 Scratching the Surface

#2 Testing your Wings

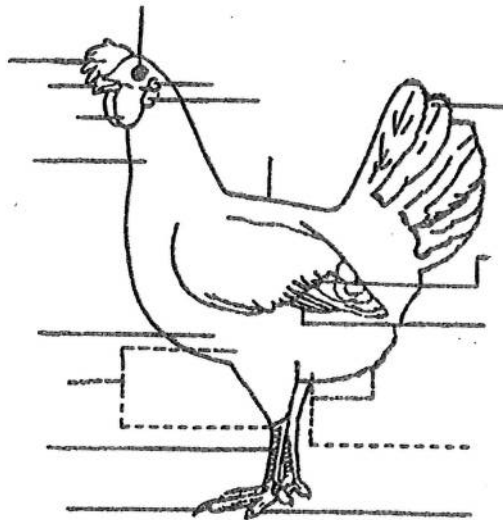
#3 Flocking Together

#4 Group Activity Guide

Parts of a Chicken

If you are showing a Market broiler or Cornish project, number the correct parts of the chicken:

1. Ear
2. Toenail
3. Toe
4. Neck
5. Comb
6. Primary wing feathers
7. Thigh area
8. Eye
9. Tail feathers
10. Wattles
11. Secondary wing feathers
12. Ear lobe
13. Abdominal area
14. Back
15. Keel bone
16. Beak
17. Shank



All Sr. Poultry members must complete these questions:

1. The short feather in the middle of the wing that separates the primary feathers from the secondary feathers, also called the key feather is called: _____.
2. The tiny hooks that hold a feathers web together are: _____.
3. A parasitic infestation that kills chicks kept in damp, unclean housing is called: _____.
4. The practice of trimming the combs, wattles, and ear lobes of Modern Game and Old English Game Cocks is called: _____.
5. A dual-purpose chicken is one that is raised for both _____ and _____.
6. A horny cap on a chick's upper beak that helps the chick pip through the shell is called the _____.
7. A hackle, saddle, or tail feather that is rounded in a hen but usually pointed in a rooster is called a: _____.
8. Name five Bantam breeds of chickens:
 1. _____
 2. _____
 3. _____
 4. _____
 5. _____
9. To examine the contents of an egg with light in a darkened room is called: _____.

Beginning Project Inventory - Broiler

In this book, only calculate for the birds that you brought to the fair. List below what you paid for your birds, and any equipment you purchased for them:

Item	Cost

Total value of your **broiler** birds & equipment at the beginning of your project: (#1) _____

Project Weight Chart - Broiler

Week	Date	Weight(s)		Week	Date	Weight(s)
1				5		
2				6		
3				7		
4				8		

How many birds are in a market pen for a **Broiler** project? _____

General Project Record - Broiler

Feed & Supplement Expenses

Date	Type of Food	Cost

Total Feed & Supplement Expenses: (#2) _____

1. What are the two main characteristics of good meat birds:

_____ and _____.

2. Name three egg problems and discuss their cause:

_____ - _____
_____ - _____
_____ - _____

3. What is a capon and what are the positive effects of caponizing a bird:

Feeding Project Summary - Broiler

This page will tell you whether you made a profit or a loss raising your bird project.

1. Value of birds & equipment at the Beginning of your project (#1): \$ _____

2. Total Feed & Supplement Expenses (#2): \$ _____

Add lines 1 and 2: (***) **Project Expenses:** \$ _____

3. Income from your animals sold at the sale:

(a) My pen weight was _____ lbs.

(b) My pen was bought for \$ _____ per lb.

(c) My buyer was: _____

Multiply **pen weight** (a) x **price per lb** (b) and enter here: \$ _____

4. Now subtract your (***) **Project Expenses** from line 3 above: \$ _____

Did you make a profit or a loss with your project? (Circle One) **PROFIT or LOSS**

What did you enjoy most about raising your birds this year?

Broiler & Cornish - Project Questions:

Meat birds are divided into six basic classes, name them:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

List the skin color for each of the meat breeds listed below by using one of the following choices: *Yellow, White, Pinkish, or Black*

Brahma _____ Silkie _____ Dominique _____

Cornish _____ Langshan _____ Catalana _____

Dorking _____ Houdan _____ Plymouth Rock _____

Sussex _____ Orpington _____ Wyandotte _____

Rhode Island Red _____ Jersey Giant _____ Australaorp _____

Beginning Project Inventory - Cornish

In this book, only calculate for the ***Cornish*** birds that you brought to the fair.
List below what you paid for your birds, and any equipment you purchased for them:

Item	Cost

Total value of your ***Cornish*** birds & equipment
at the beginning of your project: (#1) _____

Weight Chart - Cornish

Week	Date	Weight(s)		Week	Date	Weight(s)
1				5		
2				6		
3				7		
4				8		

How many birds are in a market pen for a ***Cornish*** project? _____

General Project Record - Cornish

Feed & Supplement Expenses

Date	Type of Food	Cost

Total Feed & Supplement Expenses: (#2) _____

List five (5) ways to avoid heat stress in poultry:

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

Name a poultry disease, the cause, and possible treatment:

Feeding Project Summary - Cornish

This page will tell you whether you made a profit or a loss raising your bird project.

1. Value of birds & equipment at the Beginning of your project (#1): \$ _____

2. Total Feed & Supplement Expenses (#2): \$ _____

Add lines 1 and 2: (***) **Project Expenses:** \$ _____

3. Income from your animals sold at the sale:

(a) My pen weight was _____ lbs.

(b) My pen was bought for \$ _____ per lb.

(c) My buyer was: _____

Multiply **pen weight** (a) x **price per lb** (b) and enter here: \$ _____

4. Now subtract your (***) **Project Expenses** from line 3 above: \$ _____

Did you make a profit or a loss with your project? (Circle One) **PROFIT or LOSS**

What did you enjoy most about raising your birds this year?

Poultry Project Story

All Sr. Poultry members must complete a project story. Tell us about your project(s). If you raised both a Cornish project and a Broiler project you may write one story about both of your projects. It can be something funny that happened, an interesting experience, or something that you learned about your project(s) this year.

Poultry Project Pictures

All members should include a beginning and ending picture of their project(s)

