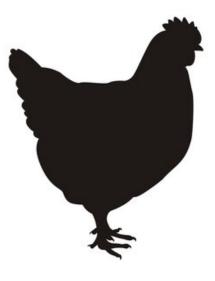
# 2022

# **Coastal Plains Chicken Project**



# Project Record Book

11-13







		Regional Chicken Project Boo			OPERATIVE <b>TENSION</b>
	CULTU	Ages 11-13			
		SECTION 1: Personal In	Iformation	R.C. A&T	NC STATE UNIVERSITY
County you parti	cipate in 4-H or I	FFA:			
-	egory: 11 of the project repo	-			
Name:			·····	<u> </u>	
(first)		(middle)		(last)	
Name you want u	used in publicity (	please print):			
Home Mailing Ad	ddress:		<del>.</del>		
City:		State:	Zip:		
Primary Telepho	ne Number (inclu	ıde area code):			
Date and Year of	Birth:		Age as	s of January 1:	
Name of parent(	s) or guardian(s):				
Name of your 4-	H club/group or F	FA Chapter:			
Name of School:				Grade in School	l:
		STATEMENT BY 4-H	MEMBER		
been removed an	nd allow North Ca	sion to use my records as a rolina 4-H to use my Digi hat North Carolina 4-H w	tal Media if a	ny is provided for	r 4-H Marketing
Signature of part	cicipating youth			Date	
We have reviewe	d this report and	<b>APPROVAL OF THIS</b> believe it to be correct:	REPORT		
Signature of Pare	ent/Guardian				
Signature of Club	o Leader, 4-H Age	ent or Advisor			

# Objectives of the Chicken Project Record Book

- 1. To gain knowledge and experience caring for poultry
- 2. To learn responsibility
- 3. To learn record keeping skills

## Things to keep in mind about the project:

• This project is for the child to explore and discover project areas.

• The completed Chicken Project Record Book will be judged as part of the Regional Chicken Project competition.

• Regional Chicken Project participants will participate in poultry showmanship at the show in a class of the appropriate age group.

• The responsibility of animal ownership should not lie solely with the child, but with the parents and/or advisor also.

### Rules of activity:

1. All completed Chicken Project Books must be turned into the county agent or Ag teacher/advisor on **April 15, 2022** in order to be eligible to compete for awards on the day of the show.

2. All sections of the Chicken Project Record book must be completed in order to be eligible to compete in the Chicken Showmanship and Breed Competitions.

3. Record keeping about your chicken(s) begins on the date that you start preparing to receive your chicks until the date of the show.

4. Be mindful of page limitations and guidelines for each section. Do not submit Chicken Project Record Books in binders or notebooks, but folders are acceptable.

5. All signatures must be obtained for this Chicken Project Book to be complete. 6. All work must be done by the submitting 4-H, Ag Ed student or FFA member. Plagiarism is not allowed. Project Record Books that appear to be plagiarized will be disqualified and ineligible for awards. (We want to see the children's handwriting if possible.)

7. Portions of the Chicken Project Record Book may be submitted to other project book competitions at the county, district, region or state level for further awards. Please see your 4-H Agent.

## Helpful Hints for Record Keeping

This project booklet is a supplement to and can be added to your year-long Project Record Book at a later time.

### **Record Keeping**

Why Do You Keep Records in 4-H?

- to save information about your project so you can look it up later and recall it
- to learn how to keep accurate records
- to keep track of the work you have done
- to remember your 4-H activities
- to credit and honor your achievements and progress

### What Makes a Good Project Book?

**Completeness** - A good project book has all the required information. Pages should include all necessary information.

Accuracy - Your information should be accurate and up-to-date.

Neatness – Always do your best to keep your book neat and readable. If you cannot read your records you will not be able to use them in the future. Personality – This is your project book. Make your book unique. Be original and personal in the information you keep in your book. Add souvenirs pertaining to your club's activities, photos, newspaper and magazine articles about you, your club or 4–H in general. The more personal you make your project book, the more the reader will understand you and your project and appreciate the work you have done.

Create a project book you are proud of. It will be fun to look back at it in years to come.

<u>A Few Tips to Help You Out</u>

- Use a 3-prong folder no binders. .
- Start your record-keeping as soon as possible.
- Keep your records up to date. It is easy to forget details.
- Remember to take pictures!

### **Basic Chicken Information**

- 1. What breed of chicken(s) are you working with for the Coastal Plains Chicken Project?
- 2. What type of feed are you feeding your chickens?
- 3. What is the percent protein and the percent fat of your feed?
- 4. Is the feed medicated? If yes, what is the active drug ingredient?
- 5. How long does it take hens to reach maturity and start laying eggs?
- 6. What type of shelter did you provide for your chickens throughout the project?
- 7. What equipment was needed to care for your birds?

8. Name two characteristics of the following chicken breeds:

a.	Silver-laced Wyandotte
b.	Black Star Sex-Link
c.	Cinnamon Queen
d.	Rhode Island Red
e.	White Leghorn

9. Define the following poultry terms:

Broiler
Layer
Biosecurity
Coccidiosis
Fowl Cholera
Avian Flu
Marek's Disease

10. Attach a feed tag or label from one feed being used for your chickens. If it is a homemade mix, please describe the mix.

# Matching

Match the words on the left with the correct definition on the right.

<ul> <li>A. Hatch</li> <li>B. Egg</li> <li>C. Beak</li> <li>D. Yolk</li> <li>E. Shell</li> <li>F. Chicken</li> <li>G. Egg tooth</li> <li>H. Rooster</li> <li>I. Hen</li> <li>J. Chick</li> <li>K. Embryo</li> <li>L. Sac</li> <li>M. Wings</li> <li>N. Temperature</li> <li>O. Membrane</li> <li>P. Blood vessels</li> <li>Q. Incubator</li> <li>R. Fertilized</li> <li>S. Development</li> <li>T. Thermometer</li> <li>U. Feathers</li> <li>V. Pullet</li> <li>W. Cockerel</li> </ul>	<pre>external covering of the body of birds the yellow mass that forms on the inside of the egg the hard outer covering of the egg a thin, jelly-like layer the process of the chick coming out of the egg a young male chicken less than 1 year old an instrument for determining temperature the reproductive cell of the female movable feathered body part that aids in flying an adult male chicken a rigid projecting mouth structure the process of growing common domestic fowl a term for when an egg starts to develop an embryo a cavity enclosed by a membrane to contain air used for breaking out of the shell young hen less than 1 year old unhatched offspring in the process of development an adult female chicken a newly hatched young bird the degree of heat present tubular structures that carry blood a box like structure used to hatch</pre>
	eggs

# People Who Work in Egg Production

There are many people involved in each part of the egg production industry. Match the following job titles to what they are responsible for.

Breeders	Egg Producers	Health and Welfare	
Nutritionists	Researcher	Veterinarian	

I work with the egg producers to identify and treat sick, diseased or injured hens. Sick hens are removed from the laying sheds until they recover. This is done to prevent the spread of any infectious diseases. Non-infectious diseases are diagnosed and remedies suggested. I can give vaccinations, medicines or suggest a special diet.

### Who am I?\_\_\_\_\_

We are the people or corporations who own our own egg production farms. We are involved in cage, free range or barn egg production. We provide the chickens with a safe, healthy environment, plenty of nutritious food, clean water and egg laying areas.

#### Who are we? \_

When the egg producer needs food for his chickens, he knows that I have developed chicken food that will help his hens remain healthy and produce good quality eggs. The food contains a variety of grains plus vitamins and minerals. I am constantly working on new products to improve the quality of the eggs we eat.

### Who am I?\_\_\_\_\_

I oversee the next generation of flocks. Some chickens are bred especially for laying eggs. They are different from chickens that are bred for meat production. There are other people who breed chickens for showing. Their chickens are called Fancy Breeds and are shown in special shows. Many people enjoy that activity.

### Who am I?\_\_\_\_\_

My job is to help make sure all chickens are kept in conditions that are not stressful or harmful. I aim to ensure the hens are not treated cruelly and are able to do the things they like to do. My colleagues and I ensure that the hens are housed according to regulations set by the egg industry and ensure disease prevention is enforced.

### Who am I?\_\_\_\_\_

One of the tasks that I am responsible for is to research answers to the problems of egg producers. We find ways to improve egg production techniques by developing better equipment for housing the hands, collecting the eggs, and grading and packaging processes.

Who am I?\_\_\_\_\_

My Chicken Project Journal

Please complete a MINIMUM of three (3) journal entries for your chicken project. You may attach additional pages as needed. Describe the overall care and training for each stage of your project.

Journal Ent	ry #1
- 1-	
Journal Ent	ry #2
Journal Entr	ry #3

### Animal Care and Management

Your project requires regular care and management. List the things necessary to take care of your chickens.

Include the following:

- Feeding and watering practices
- Health practices and medicines
- General Management (cleaning living area, etc.)

Daily - Things done once or twice a day		
Weekly - Things done once or twice a week		
Monthly - Things done once a month		

## Self-Expression

Use the following three pages for photos, drawings, written work, etc. that you would like to share about your project that has not been previously covered.





