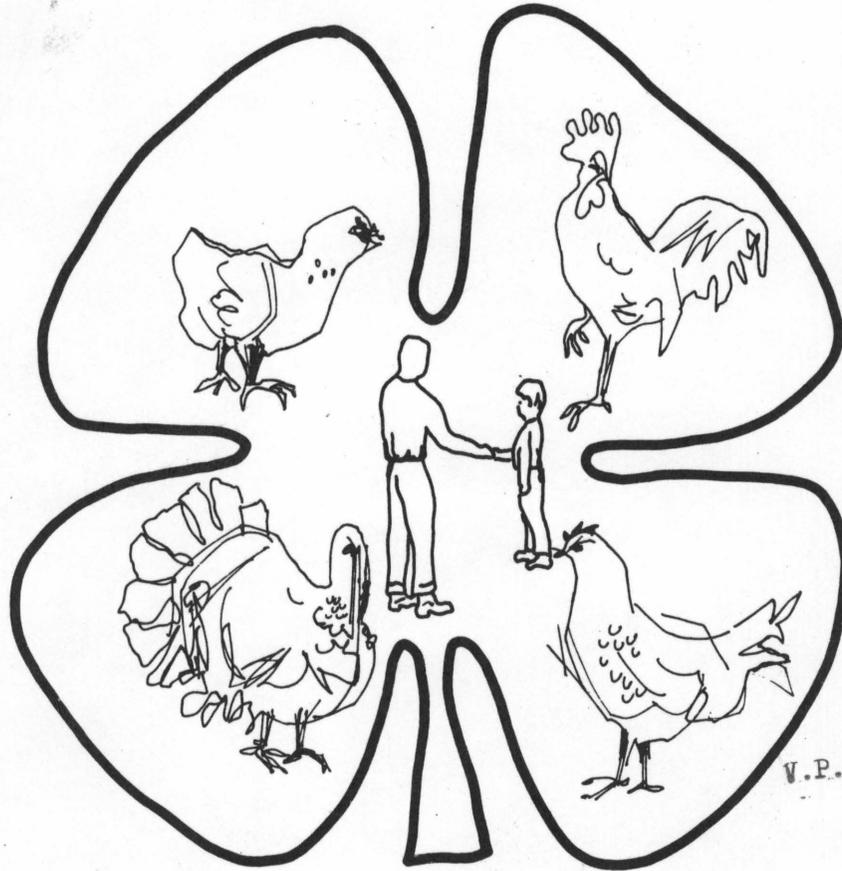


L.D August 1980
5655
A761
R38
no. 122
c. 2

RB-122

4-H Club Poultry Record Book For Commercial Poultry



V.P.I. & S.U. LIBRARY

OCT 3 1980

BLACKSBURG, VIRGINIA

"To Make The Best Better"

NAME _____

ADDRESS _____

AGE _____ YEAR _____ PROJECT _____

COUNTY _____ CLUB _____

PARENT AND CHILD AGREEMENT

FOR 4-H MEMBERS ON COMMERCIAL POULTRY FARMS

SITUATION: Some 4-H members (both boys and girls) live on commercial poultry farms. It is usually impractical to set up the common 4-H poultry project within a commercial unit because:

1. 4-H members may be limited in the skills, knowledge, and time needed to manage a large unit in its entirety. Junior members (10 to 13 years) cannot be expected to be in charge of a large commercial unit, and all members lack the necessary time because of school.
2. Production facilities on most commercial units are constructed so that it is impractical to set aside a small unit for the 4-H member.

The 4-H member, however, should have (and usually does have) certain assigned duties that he or she must perform on a daily and weekly schedule. This enables the member to participate in the total enterprise and gain knowledge and skills about it.

PURPOSE: It is the purpose of this agreement to:

1. Help the 4-H member understand the accept specific responsibilities connected with his family's poultry enterprise.
2. Capitalize on a natural family situation by helping parents and children develop a closer working relationship and keep the entire poultry unit intact as a total unit.
3. Help the 4-H member gain knowledge and skills in the business management of the enterprise.
4. Create an awareness of the magnitude of the poultry industry and an understanding of the important role it plays in the total world food supply.

AGREEMENT: We, _____ (parents) and

_____ (son or daughter), have
agreed that the 4-H member will perform the following job(s) for
the 4-H club year of _____. (State the jobs in a way that
the size and type of unit will be understood.)

1. _____

2. _____

3. _____

4. _____

We have further agreed that if the above job(s) are performed in the spirit of the 4-H motto -- To Make the Best Better -- _____
_____ (son or daughter) shall receive* from the enterprise _____

*The 4-H member and parents should agree upon what is a fair reward. It can take many forms such as a specific wage per week, a small percent of the gross sales, a small percent of profits, or the keep of 4-H member's horse or brood sow. For the older members, it could be some longed-for trip, a scheduled use of the family car, plans for college education, a share of the business, or other similar rewards.

Signed: _____ (son or daughter)

Signed: _____ (parents)

Date: _____

I, _____, 4-H Leader and/or Extension Agent,
have reviewed the above agreement with the 4-H member and his or her parents.
I believe that it provides _____ (4-H member)
with a satisfactory learning experience while performing useful functions
in the family poultry enterprise. I, therefore, approve the above agree-
ment as a bona fide 4-H poultry project for the _____ 4-H club year.

Signed: _____

Address: _____

REPORT ON JOBS PERFORMED

Each club member will perform a different combination of jobs. Use the space below to make your report on the jobs you performed.

<u>Jobs Performed</u>	<u>Time Spent</u>
1. _____ _____	_____
2. _____ _____	_____
3. _____ _____	_____
4. _____ _____	_____
5. _____ _____	_____

Compensation received: _____

Write a short story telling what you learned about each job, what suggestions, if any, you may to parents for making the job easier or taking less time and why. If record keeping is one of your jobs, report cost and income on a unit basis; such as cost per day of eggs, income per hen housed, pounds of feed per pound of grain, etc. We recommend that contractual settlements or financial statements not be used, but that pertinent information be taken from them. These are private family businesses; are interested in what the 4-H member learns and understands, not in private financial details.

(Use space below and any additional sheets needed for your report.)

REPORT

REPORT

TYPES OF JOBS 4-H MEMBERS MAY PERFORM

Listed below are several jobs that 4-H members might do in a commercial operation. These jobs are listed by enterprise. There are, of course, similar jobs under each enterprise. However, we have repeated these for the 4-H member's benefit.

This list is not intended to be complete, but contains suggestions only. Furthermore, we have not attempted to classify them by age groups. However, when parents and 4-H members are selecting the duties to be performed by the member, careful thought and consideration should be given to the member's age, abilities and skills.

Broilers

1. Help clean the house and equipment.
2. Spread litter.
3. Help place equipment in house.
4. Help put up chick guard.
5. Check temperature under brooders.
6. Check room temperature.
7. Fill water troughs and feeders (if the feeder is not automatic).
8. Gather up dead chickens each day and dispose of them.
9. Keep mortality records and total them at the end of each flock.
10. Replace burnt-out light bulbs.
11. Clean water fountains. Make certain each is functioning properly.
12. Check automatic feeders to be sure they are working properly. If out of order, fix or get help.
13. Review settlement sheet with dad and servicemen. Note such things as feed conversion, total pounds sold, average weight, price per

pound, pounds condemned and why the birds were condemned, amount spent for medication, and profit or loss.

14. Make suggestions about how management might be improved.
15. Time yourself on each job you agree to perform so you will have an accurate record of this for your 4-H record.
16. Complete your 4-H record book and turn it in to your leader or agent.
17. Prepare an illustrative talk on your enterprise to give to your club, civic groups, T.V., radio and district contest.

Replacement Flocks

1. Help clean the house and equipment.
2. Spread litter.
3. Help place equipment in house.
4. Help put up chick guard.
5. Check temperature under brooders.
6. Check room temperature.
7. Fill water troughs and feeders (if the feeder is not automatic).
8. Gather up dead chickens each day and dispose of them.
9. Keep mortality records and total them at the end of each flock.
10. Replace burnt-out light bulbs.
11. Clean water fountains. Make certain each is functioning properly.
12. Check automatic feeders to be sure they are working properly. If out of order, fix or get help.
13. Help with debeaking the flock.
14. Help with medication or vaccination.
15. Determine the lighting program to be used, and be responsible for setting and re-setting the time clock to fit the schedule.

16. When a restricted feeding program is used, be responsible for calculating the amount to be fed to the flock each week.
17. Assist with catching and culling the flock for moving to the laying house or market.
18. Review settlement sheet with dad and servicemen. Note such things as feed conversion, total pounds sold, average weight, price per pound, pounds condemned and why the birds were condemned, amount spent for medication, and profit or loss.
19. Make suggestions about how management might be improved.
20. Time yourself on each job you agree to perform so you will have an accurate record of this for your 4-H record.
21. Complete your 4-H record book and turn it in to your leader or agent.
22. Prepare an illustrative talk on your enterprise to give to your club, civic groups, T.V., radio and district contest.

Laying Flocks - Commercial and Breeder

1. Gather eggs.
2. Grade and pack eggs for market or to be picked up for hatchery.
3. Keep egg cooler clean and temperature and humidity at proper levels.
4. Keep record of the eggs sold or sent to hatchery.
5. Keep current record of the inventory of commercial eggs in the cooler, and place it near the phone for sale purposes.
6. Assist with delivery of eggs to market.
7. Check the laying house each morning:
 - a. Remove and dispose of all dead birds.
 - b. Clean waterers if needed.
 - c. See that all automatic systems are working properly.
 - d. Fix any broken equipment or call it to dad's attention for repair (if critical, do it at once).

- e. Reset time clock on the days the light schedule is to be changed.
- f. Check the house temperature and make necessary adjustments.
- 8. Check flock weekly for mites and lice.
- 9. Assist with the treatment of the birds for external parasites.
- 10. Assist with the medication of the flock.
- 11. Gather eggs.
- 12. Record the number of eggs gathered.
- 13. Record mortality.
- 14. Run a test check on cracked eggs and number of bloods. If high check, determine causes.
- 15. If you are doing the grading, test your skill for catching bloods by breaking three flats (90 eggs) of eggs you graded as bloods to see if they are bloody.
- 16. Keep the grading room clean.
- 17. Keep the packing room neat and clean.
- 18. Help catch the flock at sale time.
- 19. Clean the house and equipment between flocks.
- 20. Help reset and adjust all equipment (automatic feeders, fans, waterers, etc.) prior to getting new flocks.
- 21. Clean out feed bins between flocks.
- 22. Keep records on the flock and summarize them at the end of the laying season.
- 23. If flock is to be force-molted, help with the culling, feeding, and other management practices related to force-molting.
- 24. Keep the weeds and grass mowed around the house, and gather all trash to keep the place looking neat.
- 25. For those jobs for which you are responsible, record the time required to do them each day.

26. Complete your record book and turn it in to your agent or leader.
27. Have slide pictures made of you at work and prepare an illustrative talk about your enterprise--sharing what you have done and what you have learned. You can share this with your fellow 4-H club members, civic club, PTA, English class (great for those 3- to 5-minute talks in public speaking), for district contest, etc.
28. Set up rodent bait stations and bait them with rat the mice poison from time to time.

Turkey

1. Help clean out house and clean equipment.
 2. Disinfect house and equipment.
 3. Spread litter.
 4. Help place equipment in house.
 5. Help put up poult guard.
 6. Check brooders for proper function and check temperature.
 7. Fill waterers and feeders (if automatic equipment is not used).
 8. Father and dispose of dead poults each day.
 9. Keep mortality records and total them at the end of the brooding period.
 10. Replace burnt-out light bulbs.
 11. Clean water fountains and make sure each is functioning properly.
 12. Check the automatic feeder to make sure it is working properly.
 13. If any equipment is found out of order, fix it or have it fixed.
- If the flock is grown out on range, the following jobs will need to be done:
1. Take feed and water to range.
 2. Move flock every week or as often as needed to have good sanitary conditions.

3. Pick up all dead and badly crippled birds and dispose of them.
4. Operate the incinerator while dead birds are being burned.
5. Continue keeping mortality records.
6. Assist with vaccinating or medicating the flocks.
7. Fence out predators from the flock. If electric fence is used, check it daily to be sure it is functioning.
8. Give flock close attention during storms to prevent losses.

Turkey Breeder Flocks

1. Gather and clean eggs.
2. Operate the fumigating machine if eggs are being fumigated.
3. Pen up broody hens each night.
4. Check light intensity in laying houses.
5. See that the nests are clean and well bedded.
6. Keep feeders and waterers clean and in good order.
7. Keep egg charts and past hatchability records.
8. Assist with all phases of artificial insemination to learn how it is done and to master the techniques of doing it.
9. Keep a record of cracked eggs. Check to see what is causing them to see if you can lower the number.

As with other enterprises, finish the record book and give it to your leader or agent. Write a report about what you did and what you learned and share your experiences.

Virginia Cooperative Extension Service programs, activities, and employment opportunities are available to all people regardless of race, color, religion, sex, age, national origin, handicap, or political affiliation. An equal opportunity/affirmative action employer. Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, and September 30, 1977, in cooperation with the U. S. Department of Agriculture. W. R. Van Dresser, Dean, Extension Division, Cooperative Extension Service, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061; M. C. Harding, Sr., Administrator, 1890 Extension Program, Virginia State University, Petersburg, Virginia 23803.