



University of California

Agriculture and Natural Resources

4-H Youth Development Program

4-H Members Name: \_\_\_\_\_ Club: \_\_\_\_\_

### DAIRY GOATS - Level 1

The Explorer level is the most basic of all levels. The youth begins to explore the boundaries of the project area, touching on many skills and knowledge areas that will be

Date Initial

- \_\_\_ \_\_\_ 1. Be able to name and recognize the six breeds of goats.
- \_\_\_ \_\_\_ 2. Know the parts of a dairy goat.
- \_\_\_ \_\_\_ 3. Follow a recommended program for vaccinations and worming.
- \_\_\_ \_\_\_ 4. Know how to tell if your animal is ill and when you should call a vet.
- \_\_\_ \_\_\_ 5. Learn how to trim hoofs and do so regularly. Explain tools used.
- \_\_\_ \_\_\_ 6. Explain why a goat needs to be washed, clipped, and brushed.
- \_\_\_ \_\_\_ 7. Explain in the disbudding, tattooing and castrating of your kids.
- \_\_\_ \_\_\_ 8. Share with another person a skill you have learned pertaining to your goat project.
- \_\_\_ \_\_\_ 9. What does ADGA stand for?
- \_\_\_ \_\_\_ 10. Participate in showmanship.
- \_\_\_ \_\_\_ 11. Describe the basic housing and equipment that a beginner needs for the health care, and safety of your animal.

Project Leader's Signature of Completion: \_\_\_\_\_ Date: \_\_\_\_\_

4-H Program Representative Approval: \_\_\_\_\_ Date: \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Head • Heart • Hands • Health



**University of California**

Agriculture and Natural Resources | 4-H Youth Development Program

**4-H Members Name:** \_\_\_\_\_ **Club:** \_\_\_\_\_

## DAIRY GOATS - Level 2

The Producer level builds and expands on the knowledge and skills learned in level 1- Explorer.

**Date Initial**

- \_\_\_\_ 1. Describe the faults and strong points of one of your does and give reasons for your buck selection.
- \_\_\_\_ 2. What are the four sections of the digestive system in a dairy goat?
- \_\_\_\_ 3. Be able to follow a treatment program set up by a vet. Keep records of such a treatment.
- \_\_\_\_ 4. Keep records of heat cycles, breeding dates, kidding dates, and other kid and delivery information.
- \_\_\_\_ 5. Write an article or give a talk on Dairy Goats.
- \_\_\_\_ 6. Explain \*M, +\*B and OCR.
- \_\_\_\_ 7. Know what "grade" and "experimental" means.
- \_\_\_\_ 8. Explain what feeds a doe needs as a kid, as a bred doe, and when in lactation.
- \_\_\_\_ 9. Show receipts, papers, or calendar, etc., covering a 90 day period for feed, medicine, vet bills, breeding fees, equipment, etc.
- \_\_\_\_ 10. Learn how to trim hooves and do so regularly. Explain tools used.
- \_\_\_\_ 11. Describe the common signs of a doe in heat and how long a heat cycle lasts. How many days are there generally between cycles?
- \_\_\_\_ 12. Give a demonstration on a related topic at County Presentation Day.
- \_\_\_\_ 13. Properly administer oral medicine.
- \_\_\_\_ 14. Be a Junior Leader or assist a younger 4-Her master showmanship.
- \_\_\_\_ 15. Use the 4-H Advanced Livestock form to record income and expenses. Goal should be to support your project.
- \_\_\_\_ 16. Show how to take a temperature and know what is normal for your goat.

Project Leader's Signature of Completion: \_\_\_\_\_ Date: \_\_\_\_\_

4-H Program Representative Approval: \_\_\_\_\_ Date: \_\_\_\_\_

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_





**University of California**

Agriculture and Natural Resources | 4-H Youth Development Program

**4-H Members Name:** \_\_\_\_\_ **Club:** \_\_\_\_\_

### DAIRY GOAT - Level 3

The Consumer level takes the member beyond the immediate project, out into the community, as they explore the project area in depth.

**Date Initial**

- \_\_\_ \_\_\_ 1. Maintain health, production, management records for your herd and individual animals. Use the Advanced Livestock Report Form to track expenses and income, goal should be to cover the costs of your project.
- \_\_\_ \_\_\_ 2. Carry through with “Marketing & Showing Health Breeding”
- \_\_\_ \_\_\_ 3. Have your animals entered into the Linear Appraisal Program through the ADGA or attend a Linear Appraisal session.
- \_\_\_ \_\_\_ 4. Attend an ultra sounding of a pregnant doe.
- \_\_\_ \_\_\_ 5. Attend a UC Davis Dairy Goat Day.
- \_\_\_ \_\_\_ 6. Be a Junior/Teen leader for the Dairy Goat Project.
- \_\_\_ \_\_\_ 7. Show or attend one open (adult) dairy goat show.
- \_\_\_ \_\_\_ 8. What are the disqualifying faults for each breed?
- \_\_\_ \_\_\_ 9. Write an article or give a talk on Dairy Goats.
- \_\_\_ \_\_\_ 10. Learn about:
  - Dairy products, Nutrition, Preventative medicine, A.I., Genetics or pedigree breeding, Milk Production and other approved by leader \_\_\_\_\_
- \_\_\_ \_\_\_ 11. Know how goat milk is marketed in California. Find out what you need to do to legally sell milk.
- \_\_\_ \_\_\_ 12. Handle your house milk according to Grade A sanitary standards.
- \_\_\_ \_\_\_ 13. Explain the symptoms and treatment of:
  - Jones, CAE, Abscesses, Enterotoxaemia and Milk Fever
- \_\_\_ \_\_\_ 15. Explain the symptoms and treatment of mastitis, bloat, sore mouth, Coccidiosis.
- \_\_\_ \_\_\_ 16. Show how to disbud, castrate, trim hoofs and tattoo your own animals.
- \_\_\_ \_\_\_ 17. Keep individual doe records and use in breeding and culling programs.
- \_\_\_ \_\_\_ 18. Properly administer subcutaneous and intramuscular medications.

Project Leader’s Signature of Completion: \_\_\_\_\_ Date: \_\_\_\_\_

4-H Program Representative Approval: \_\_\_\_\_ Date: \_\_\_\_\_

COMMENTS: \_\_\_\_\_



Head • Heart • Hands • Health