**Mendocino County 4-H Youth Development Program**

**Level IV Goat Proficiency**

**(Dairy, Meat, and Fiber)**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Club: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

To obtain the Level IV Goat Proficiency, complete 80% of the following items.

Date Completed/

Project Leader Initials:

\_\_\_\_\_\_\_\_\_ 1. Research national disease control programs for your breed of goat, and evaluate your compliance with regulations.

\_\_\_\_\_\_\_\_ 2. Explore local, state and/or national affiliations and opportunities associated with your project, i.e. breed associations or product organizations.

\_\_\_\_\_\_\_\_ 3. Research a topic on your breed of goat, i.e. milk testing, carcass yields, fiber quality, market growth or diseases associated with the breed.

\_\_\_\_\_\_\_\_ 4. Describe the development of a goat from birth to adulthood and how and why you care for the animal at each stage. Include any special considerations, i.e. for kids, dry does, pregnant does, bucks, and withers.

\_\_\_\_\_\_\_\_ 5. Explain how genetics affects the quality of your breed of goat’s production/byproduct (milk, meat, fiber). Explain the uses of line breeding for achieving various project breeding goals.

\_\_\_\_\_\_\_\_ 6. Explore career options in goats, i.e. judging or production (dairy, meat, fiber).

\_\_\_\_\_\_\_\_\_ 7. Describe the type of goat that could be sold to one or more of the following: commercial processor, dairy, show or pet market and why. Identify the consumers for these markets.

\_\_\_\_\_\_\_\_\_ 8. Describe the nutrient requirements and components (fats, carbohydrates, protein, minerals, vitamins, water) of a breeding, dairy, meat or fiber goat program. Include any diet considerations for the stages of development for your breed/project.

\_\_\_\_\_\_\_\_\_ 9. Judge a class of a minimum of three goats. Provide reasons for your placement of first over second, and so on. Use proper terminology as it applies to the breed of goat being shown.

\_\_\_\_\_\_\_\_10. Prepare and present a presentation about goats to a group outside of your local 4-H club.

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**Level IV Goat Proficiency**

Date Completed/

Project Leader Initials

\_\_\_\_\_\_\_11. Arrange for a speaker to address a project related subject at a 4-H activity or event.

Describe five courtesy and etiquette things to consider when inviting, introducing, and thanking a quest speaker.

\_\_\_\_\_\_\_12. Design or improve some aspect related to the project (marketing, equipment, materials, etc.) and present it to a local or county goat group.

\_\_\_\_\_\_\_ 13. Plan a community service or service learning activity related to the goat project in which the member can participate.

\_\_\_\_\_\_\_14. Participate in the planning of a 4-H county, sectional, or state event related to the goat project.

**Completion of Level IV Goat Proficiency**

The member has successfully completed 80% (11 of 14) of the above items.

Member’s Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Project Leader’s Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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