



University of California

Agriculture and Natural Resources ■ 4-H Youth Development Program

4-H Members Name: _____ **Club:** _____

MEAT 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 expanded later.

Date Initial

- ___ ___ 1. Identify three meat breeds.
- ___ ___ 2. Identify goat parts from a diagram or a goat. (I.e. Head, Neck, etc.)
- ___ ___ 3. Describe desirable conformation in a Market Goat.
- ___ ___ 4. Discuss housing and equipment necessary for raising a Market Goat.
- ___ ___ 5. Describe a symptom of illness and what you should do for it.
- ___ ___ 6. Discuss internal and external parasites, the different ways of parasite control and assist in deworming.
- ___ ___ 7. Show how to take a temperature for a goat, and know what the normal temperature is.
- ___ ___ 8. Show how to trim hooves and discuss the need.
- ___ ___ 9. Demonstrate the proper way to lead a goat for show.
- ___ ___ 10. Explain why exercise is important
- ___ ___ 11. Describe the terms “Market Ready” and “Not Market Ready”
- ___ ___ 12. Explain why it is important to weigh your market Goat often
- ___ ___ 13. Describe the different equipment used to prepare a Market Goat for show.
- ___ ___ 14. Explain all the steps required to prepare your Market Goat for show.
- ___ ___ 15. Describe or show how to clip your Market Goat for show.
- ___ ___ 16. Be familiar with showmanship techniques
- ___ ___ 17. Take part in a showmanship or judging contest.

Project Leader’s Signature of Completion: _____ Date: _____

4-H Program Representative Approval: _____ Date: _____

COMMENTS: _____



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MEAT GOATS - Level 2

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

Date Initial

- _____ 1. Give County Presentation on related topic.
- _____ 2. Explain the following methods of treatment: Oral, Injections, and Other.
- _____ 3. Have a general knowledge of which retail cuts of meat come from different parts of the animal carcass.
- _____ 4. Demonstrate the ability to properly clip your animal.
- _____ 5. Learn about the composition of feeds.
- _____ 6. Properly administer oral medication.
- _____ 7. Be a Junior Leader or assist with showmanship training.
- _____ 8. Demonstrate ability to take a temperature and know what is normal for your goat.
- _____ 9. Learn how to trim hooves and do so regularly.

Project Leader's Signature of Completion: _____ Date: _____

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MEAT GOATS - Level 3

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

Complete at least one alternative listed below.

ALTERNATIVE 1:

• Have a breeding project involving at least four animals. Demonstrate knowledge of line breeding, breed characteristics, performance reports, marketing channels, artificial insemination, registration papers, breeding procedures, tagging and tattooing. Use the Advanced Livestock Report Form to track your income and expenses, the goal should be to at least cover the cost of your project.

ALTERNATIVE 2:

• Have a feeding project of at least four animals. Demonstrate knowledge of feeding wethers vs. bucks, wethers vs. does, feeding rations, rates of gain, marketing channels, general animal health, purebred vs. crossbred feeders, ability to figure expenses and needed selling price, knowledge of dressing percentage, grades, shrinkage, retail cut-out value, meat inspection and grading. Properly administer subcutaneous and intramuscular medications.

ALTERNATIVE 3:

• Complete a research project involving some aspect of the goat industry such as breed associations and promotions, current legislative programs, current goat industry trends, commercial vs. purebred herd, career exploration, and current medical research projects.

ALTERNATIVE 4:

• Demonstration Project-Research all by-products from goats and their uses in human life. Make display of product and present to a 4-H group or other industry group.

ALTERNATIVE 5:

• Research a large-scale goat producer. Analyze their methods of operations. Gain the knowledge of all stages of the operation. Interview someone from that operation such as an employee, management team, or owner.

ALTERNATIVE 6:

Develop goat-marketing plan for niche markets. This could include grass-fed, natural or organic goats. Include a marketing schedule with a planning and processing facility as well as cut and wrap facility, production costs etc.

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4-H Program Representative Approval: _____ Date: _____

COMMENTS: _____



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