



## DAIRY GOAT

# 4-H

*Making the Best Better*

### Head:

To think, to plan, and to reason:

- Record Keeping
- Goal Setting
- Problem Solving
- Decision Making

### Heart:

To be kind, true, and sympathetic:

- Feeling
- Caring
- Sportsmanship
- Responsibility

### Hands:

To be useful, helpful, and skillful.

- Working
- Community Service
- Giving
- Teamwork

### Health:

To resist disease, enjoy life, and to make for efficiency:

- Personal Safety
- Self-esteem
- Character
- Responsibility

In this project you will:

- Gain knowledge about the science, care, breeding, production, & exhibition of dairy goats.
- Learn dairy goat selection, handling, evaluation, showmanship, and marketing
- Prepare for careers in animal production, general animal science, veterinary science, public policy, and many more!

### Beginner

ID at least 6 breeds of goats.

ID at least 30 goat body parts

Halter break goats

Tell the difference between meat goats and milk goats

Examine a goat kid

Discover goat products

### Intermediate

Learn about body condition scoring of goats.

Learn to fit your goat for exhibition

ID common parasites and other health issues that affect goats

Learn the nutritive value of dairy products and promote their use

### Advanced

Identify and learn to treat common diseases

Balance a goat feed ration and understand feed quality

Learn about breeding and reproduction techniques

Investigate the signs and causes of mastitis



**DIVISION OF AGRICULTURE**  
**RESEARCH & EXTENSION**

*University of Arkansas System*

# Expand Your Experiences!

### HEALTHY LIVING

- Create a display on benefits of goat milk
- Create an original dish made from goat milk
- Spend 60 minutes 3 times per week exercising your goat

### SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS

- Visit a dairy farm, or give a tour of a dairy production facility in your community

### CITIZENSHIP AND LEADERSHIP

- Share your project knowledge at an agriculture education event such as a petting zoo or “meet the project” activity
- Organize a county grooming clinic
- Present a speech at a 4-H club meeting
- Mentor a younger 4-H member
- Attend a state or national convention and invite other 4-Hers to attend.

## Resources

Arkansas Cooperative Extension Service Goat Fact Sheets  
[www.uaex.edu/farm-ranch/animals-forages/sheep-goats/](http://www.uaex.edu/farm-ranch/animals-forages/sheep-goats/)

American Boer Goat Association  
[www.abga.org](http://www.abga.org)

American Dairy Goat Association  
[www.adga.org](http://www.adga.org)

Dairy Goat Journal  
[www.dairygoatjournal.com](http://www.dairygoatjournal.com)

USDA Goat Extension Handbook

### Opportunities

4-H O-Rama Speaking Contest  
 Contact the local Extension office for workshops  
 Livestock Judging Team  
 Livestock Skills Contest  
 Livestock 101  
 Uof A Livestock Judging Camp

### Curriculum

Goat 1: Getting your Goat  
 Goat 2: Stepping Out  
 Goat 3: Showing the Way  
 Goat Helpers Guide  
[“Goat Resource Handbook” The Ohio State University Extension](#)

### 4-H Record Keeping

4-H records allow members to develop record keeping and goal setting skills.  
 Members record learning experiences and activities in their 4-H projects, leadership, and community service involvement, 4-H promotion, awards, and accomplishments.



**DIVISION OF AGRICULTURE**  
**RESEARCH & EXTENSION**

University of Arkansas System

