## **KENTUCKY 4-H PROJECT OVERVIEW**

## **4-H GOAT PROJECT**



# Are you Into It?

#### Steve Austin,

Extension Associate for Youth Livestock Programs

Participate in a 4-H goat project!

- Participate in a meat goat breeding project or a market meat goat project.
- Demonstrate communication skills by preparing and giving oral reasons.
- Learn about selection and evaluation, nutrition and feeding, health and daily care, reproduction, and marketing of meat goats.
- Develop life skills that are needed to be positive contributors to society.

# Here's what you can do all year!

#### Starting Out Basic/Level 1

#### Learning More Intermediate/Level 2

#### Learn about livestock nutrition, feeding, health, and daily care.

- Identify breeds.
- Select, care for, and train your animal.
- Learn how to show your animal.
- Show your animal at a county, district, and/or state fair.

#### Research common parasites and treatment.

- Learn about livestock evaluation.
- Prepare and give oral reasons.
- Demonstrate how to properly groom an animal for show.
- Learn how to properly use, store, and administer medications.

Learn about livestock

**Expanding Horizons** 

Advanced/Level 3

- Select breeding animals.
- Research the clinical
- signs and treatment of livestock diseases.
- Calculate feed rations.
- Research different housing systems.
- Develop questions and hold a quiz bowl.

# Step It Up!

Pass it on! Now that you know how, share it with others. Here are ideas to get you started.

#### Communication

- Learn how to prepare and give oral reasons.
- Give a speech on the tools and equipment needed to properly groom and show an animal.

#### Citizenship

- Volunteer to assist at a local livestock show or event.
  - Demonstrate proper safety techniques when handling an animal to younger 4-Hers.

#### Leadership

- Mentor a younger 4-Her on how to prepare and give oral reasons.
- Organize and lead a club activity on how to care for your animal.

4-H is a community of young people who are learning leadership citizenship and life skills.

#### Learn more at www.kentucky4h.org or contact your county extension office.

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## Take Goats Further!

#### **Explore Goats**

- Enter to show an animal in the county or state fair.
- Participate in livestock judging.
- Give a 4-H speech or demonstration on a topic related to meat goats.
- Compete at a 4-H Livestock Skillathon Contest.
- Job shadow a veterinarian or goat producer.
- Attend a livestock sale.
- Tour a meat processing facility.

#### Events

- 4-H Livestock Skillathon
- 4-H Livestock Judging Contest
- Kentucky Dept. of Agr. (KDA) Show and Fair Promotion
- Kentucky Junior Livestock Expos

For additional information visit the 4-H Goat Projects Website at <u>https://afs.ca.uky.edu/4h-youth/meat-animal/goat-projects</u>.



# Resources

4-H Resources	Record Keeping
<ul> <li>Afterschool Agriculture – Acres of Adventure</li> <li>Goat Resource Handbook</li> <li>Beef, Sheep, Swine Selection Evaluation</li> <li>Kentucky Livestock and Horse Volunteer Certification Manual</li> <li>Kentucky Livestock Kit</li> </ul>	Goat Project and Record Book



### **Exhibit Ideas**

- Create a poster showing the costs associated with purchasing, caring for, and showing an animal.
- Develop a video demonstrating how to properly groom an animal for show.
- Prepare an exhibit showcasing the various equipment needed to care for your animal.
- Create a poster showing the body parts of your animal.
- Develop a display featuring different cuts of meat and how to properly prepare each one.
- Create a poster that includes important animal and food science terminology.



University of Kentucky College of Agriculture, Food and Environment Cooperative Extension Service 4-H Youth Development

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