



## Missouri 4-H

University of Missouri  
4-H Center for Youth Development

### Sheep Project Brief

#### Learning Objectives

- Recognize proper management and care of sheep
- Learn skills to profitably produce market lambs
- Further knowledge /skills in grooming and exhibiting sheep
- Complete Missouri Show Me Quality Assurance Program
- Learn management practices
- Understand desirable carcass characteristics
- Discover career opportunities in the sheep industry

#### Fair Projects

- Educational display on different wools
- Show a lamb
- Grooming kit
- Spinning and yarn
- Display of diseases and treatments
- Scrapbook of your sheep project
- Photos of sheep
- Animal Care Poster
- Best Practice Poster

#### Demonstration Ideas

- How to shear a sheep
- How to groom a lamb
- Spinning wool
- Proper care of a lamb
- Sheep showmanship
- Cooking/preparing Lamb - Lamb recipes
- Animal Care

#### Field Trips

- Sheep farm
- Veterinary clinic
- Meat processor
- Local fair to watch sheep show

#### Ideas for Speech Topics

- Uses of wool
- Importance of sheep
- History of sheep production
- Fungus prevention and detection
- What is Scrapies?
- Ethics in showing
- Nutritional needs
- Animal Care

#### Critical Thinking

- How has taking care of your sheep helped you learn responsibility?
- What are some careers that you are interested in exploring with sheep?
- What effect does over feeding or not enough exercise have on sheep?
- How can you turn your project into a money maker?

#### Community Service

- Take sheep to petting zoo
- Raise money for Heifer International
- Work at a community food bank

#### Science & Technology

How have you used the science and technology process in this project area?

Examples:

- Optimizing facilities for raising sheep.
- Troubleshooting health problems.
- Developing solutions for marketing wool or meat.
- Research a problem with lamb consumption.
- Observe your sheep and learn their habits and natural instincts.

## Show Me Character

**Trustworthiness** - includes honesty, promise keeping and loyalty.

- daily feeding, watering of animals (promise keeping)
- adheres to possession deadlines (honesty)
- adheres to withdrawal times on drugs and de-wormer
- only the appropriate use of approved drugs

**Respect** - includes courtesy and proper treatment of people and things.

- proper handling of animals, treat humanely
- proper care of animals
- listens to and follows advice of advisors
- recognizes that animal projects are dependent on 4-H'er and provides daily feed and water

**Responsibility** - includes the pursuit of excellence, accountability and perseverance.

- daily feeding and watering (even on the busy, difficult days)
- beyond providing the daily needs of the animal in giving additional time and attention to produce a winner
- adheres to deadlines for entry forms and for arrival at livestock shows
  - never gives up in the show ring (perseverance)

**Fairness** - involves consistently applying rules and standards appropriately for different age groups and ability levels.

- feed only approved livestock rations
- only the appropriate use of approved drugs
- accepts winning or losing with grace
- conduct in the show ring follows recommended procedure fitting and grooming of animals follows recommended procedures

**Caring** - promoting the well being of people and things in a young person's world. It denotes action and not just feelings.

- daily feeding and watering
- provides clean barn/stall for animal
- treats animal humanely at all times

**Citizenship** - includes making the home community and county a better place to live for themselves and others.

- accepting instructions
- winning and losing with grace
- helping others at stock shows
- teaching younger members
- treating animals humanely
- ensuring that your meat animal is safe for consumption

## Show Me Standards

Missouri 4-H members will acquire the knowledge and skills to gather, analyze and apply information and ideas, communicate effectively, recognize and solve problems, make decisions and act as responsible members of society.

4-H members will acquire a solid foundation which includes knowledge of:

- **Health/Physical Education** - consumer health issues (such as the effects of mass media and techno safety and health)
- **Communication Arts** - participating in formal and informal presentation and discussions of issues and ideas
- **Mathematics** - addition, subtraction, multiplication and division; other number sense, including numeration and estimation; and the application of these operations and concepts in the workplace and other situations.
- **Science** - characteristics and interactions of living organisms; impact of science, technology and human activity on resources and the environment
- **Social Studies** - economic concepts (including productivity and the market system) and principles (including the laws of supply and demand)

## Resources

### 161 Sheep

Y620 4-H Project Record  
LG783 Learning by Doing

### To Order

Extension Publications online at <http://extension.missouri.edu/explore/shop/> or by phone 1-800-292-0969

For additional resources check with your local University of Missouri Extension Center or the 4-H Source Book at <http://www.4-hmall.org/>.

Sheep Resource Handbook order#194R from Ohio at 614-292-1607 or <http://estore.osu-extension.org/>