



COLORADO STATE UNIVERSITY
EXTENSION

Sheep

Project levels are designed for members 8-18 years old.

Starting Out - Beginner

Inspiring youth to:

- Learn about sheep
- Learn how to produce a safe, wholesome product
- Identify the parts of a sheep
- Learn about nutritional requirements and different types of feed
- Practice evaluating sheep
- Learn about a sheep's digestive system
- Identify common sheep diseases
- Learn how to keep records
- Learn how to assume responsibility

Learning More - Intermediate

Inspiring youth to:

- Investigate technology's impact on sheep production
- Learn how to exhibit your animal
- Purchase, feed, and care for sheep
- Learn about goal setting
- Gain knowledge of sound management practices
- Develop sportsmanship and public speaking skills



Exploring Depth - Advanced

Inspiring youth to:

- Learn how to deal with current issues related to raising sheep
- Gain leadership skills by helping others learn about sheep
- Explore career opportunities in the sheep industry
- Build lifelong friendships

Projects Available

- Market Sheep
- Breeding sheep

Colorado State University, U.S Department of Agriculture and Colorado counties cooperating. To simplify technical terminology, trade names or products and equipment occasionally will be used. No endorsement of product names is intended nor is criticism implied of products not mentioned.

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Sheep

Tips:

- Barn should have 20 square feet per animal and fence should be minimum of 42 inches tall.
- Fresh and clean water should be available at all times.
- Lambs should be vaccinated for CD/T before going on full feed.
- Market lambs should gain 0.5-0.8 pounds per day.
- Market lambs should be born between Jan. 1st and March 1st depending on fair dates.
- Feed should contain 16-18% protein.
- Exercise by walking a minimum 15 minutes every day.
- The average cost per lamb is \$600-\$700. This includes the purchase of the animal, feed for 4 months and show supplies.
- Soremouth and ringworm are two common health concerns in sheep.



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Resources:

- Exhibit & Judging Requirements
- Record Books
- Manual Information

Located at: Colorado4h.org

Sheep Industry Careers



Shepherd

Person who is responsible for tending to a flock of sheep, especially when they are out on summer pasture



Shearer

A worker who uses shears to remove wool from domestic sheep during crutching or shearing



Nutritionist

A person who specializes in animal nutrition



Animal Welfare Specialist

Person who takes care of animals, including feeding and exercising them



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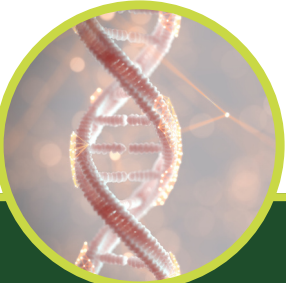
Degrees/Certifications:

Business
Nutrition
Engineering
Ag Science
Ag Business



Feedlot Manager

Person who oversees the daily operations of feed yards



Geneticist

Work with genetic material related to the sheep industry



Livestock Buyer

Buy lambs/sheep from various sales for different client partners



Breed Association

Work to maintain different databases and research for various breeds