





### WILDLIFE

General/Natural Resources Projects



Colorado wildlife is one of our state's biggest attractions. Through your project work, you will learn about ecosystems, wildlife conservation, habitat requirements, wildlife behavior, how wildlife species fit into nature's scheme, how they are managed, and how they relate to humans.

Do you love to be outdoors? Do you like to figure out what wild animal has passed through your neighborhood? Are you curious about ecosystems and how people and nature can live together? Then this is the project for you.

## Unit 1 - The Worth of Wild Roots Jr./Int./Sr.

This unit describes what wildlife conservation has been about historically, such as tales about bison and passenger pigeons, and values of wildlife and people.

Members will accomplish the following learning experiences:

- Wildlife Roots
- Wildlife Values What Good is Wildlife?
- Dirt on Both Hands

# Unit 2 - Living Wild in an Ecosystem Jr./Int./Sr.

This unit helps members understand wildlife habitat, how size and shape of habitat patches affect various wildlife species, what makes wildlife numbers go up or down, etc.

Members will accomplish the following learning experiences:

- Habitat
- Wildlife as Part of an Ecosystem
- Dirt on Both Hands

#### Unit 3 - Managing in a World with You and Me Jr./Int./Sr.

This unit ties things together. How do we manage wildlife and what are the agencies responsible? You will study threatened and endangerd species, hunting, wildlife damage management, invasive species, and related topics.

Members will need to do the following:

- Wildlife Management
- Wildlife and People
- Dirt on Both Hands

#### Resources

- Unit 1 The Worth of Wild Roots (MD2507)
- Unit 2 Living Wild in An Ecosystem (MD2508)
- Unit 3- Managing in a World with You and Me (MD2509)
- Old wildlife manuals can be used as resources to these uni
- State Fair Exhibit Requirements
- Wildlife e-Record
- Wildlife Project Tip Sheet
- · Wildlife Score Sheet

#### Leadership Suggestions

- Organize a wildlife tour for your club.
- Invite a Game and Fish person to come and talk to your club or county.
- Attend state-wide 4-H events such as: Youthfest, CLC, LDC, and State Conference.

#### **Demonstration Ideas**

- Demonstration on the ecosystems in Colorado.
- Demonstration on the big game animals in Colorado.
- Demonstration on the endangered species in Colorado.
- Demonstration on how to improve habitat for certain wildlife animals.