# Colorado State University Extension





### **SPORTSFISHING**

General/Natural Resources Projects





Do you like to be outdoors? Do you like to fish? Would you like to learn how to ty flies? Then this is the project for you. You will learn about types of fish, variety of sportfishing equipment, how to make and repair tackle, understand the ecological and social baiscs of fisheries and management.

#### Take The Bait Cast into the Future This unit is for members 8-18 This unit is for members This unit is for members 8-18 years old. 8-18 years old. years old. Members will accomplish the Members will accomplish Members will accomplish the following learning experithe following learning following learning experiences: experiences: ences: Learn how to determine Different casting methods How to tie fishing knots the age of fish Practice different How to decide on the types of casting Disassembl and reasproper tackle Make your own fishing semble a fishing reel tackle Basics of aquatic ecology Study the different Make artificial flies and characteristics of fish lures Importance of clean envi-Recognize the importanct of water quality for fish habitat ronment Modify fishing equipment Understand why fishing regulations are important Design and craft a lure Prepare a fish meal for the family Collect and identify aquatic insects

#### Resources

- Sportsfishing e-record
- Sportsfishing Score Sheets
- Sportfishing Tip Sheet
- State Fair Exhibit Requirements
- Wild Bug Fish Camp

## Leadership Suggetions

- Organize a fishing trip 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, State Conference

#### **Demonstration Ideas**

- Demonstrate on the types of fish in Colorado
- Demonstration on why fishing regulations are important
- Demonstration on the fish habitat in Colorado

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