

## 2011-2012 Ravalli County Clover County Project Selection

### SELF DETERMINED and INDEPENDENT STUDY PROJECTS

Self Determined are projects that are not available in the Montana 4-H Clover or Ravalli County 4-H Clover. They are not spin-offs of existing projects.

Independent Study projects are available to youth who have completed the books in a project area offered through the Montana 4-H Clover.

Both projects require the youth to take an initiative, set goals, share experiences, and evaluate outcomes. Independent and Self Determined projects use the You Decide curriculum manual, see Montana 4-H Clover 2011-2012 p. 7.

#### Project Requirements:

- Self Determined and Independent Study projects must submit project plan by December 31 of current 4-H year to Extension Office. Project plan must include information as outlined in the U Decide Curriculum through Montana 4-H.
- By February 1, Review Committee gives final approval OR asks youth to update project plan with revisions from committee's suggestions.
- By March 1, if requested, youth re-submits to committee for final approval. Final approved proposal from Review Committee must be filed with Extension Office by March 15.
- If youth chooses to not comply with the deadlines, the project will not be allowed to exhibit through 4-H in the Ravalli County Fair. Independent Study and Self Determined Projects that are exhibited at the fair must include the approved project proposal.

### FOODS AND NUTRITION

#### **Dutch Oven Cooking Beginning – Project # 1430**

This new project was created in 2006 by a 4-H member interested in the art of cooking in the Dutch. Learn how to season a pot, clean the pot, arrange coals for even cooking and convert recipes for the Dutch. Curriculum cost \$3.00

#### **Dutch Oven Cooking Advanced – Project #1431**

Do you feel comfortable about using the Dutch and want to teach others? Go ahead and sign up to help teach members in our county. Curriculum: Develop a Self Determined Project Plan.

#### **Grill Master – Project #1499**

Introduction to outdoor grilling, developed through Ohio State University Extension, is intended for youth age 12 or above. Learn how to safely grill in preparation of delicious meals and learn about: My MyPyramid, cooking meat to safe temperature, working with gas and charcoal grills, indentifying essential grilling utensils and equipment, using sauces and marinades, grilling fruits and vegetables and planning an outdoor grilling event. Curriculum: \$7.00

#### **Sports Nutrition – Project #1499**

This intermediate-level food and nutrition project, developed through Ohio State University Extension, builds interest in physical activity and good nutrition. Youth will learn easy food preparation skills to keep their bodies healthy, both physically and nutritionally. Curriculum cost: \$7.00

### BEEKEEPING

#### **Beekeeping - Project # 6140**

Three project levels available within one book developed through Ohio State University Extension. Use a new project and record book for each completed year. Beginners: Learn the basics of beekeeping, including types of bees, honey and wax, plants that attract bees, and beekeeping equipment. Intermediate: Youth acquire a colony of bees and learn how to care for and manage a beehive throughout the year. Advanced: Youth learn more about honey production. Curriculum cost: \$7.00

## BEEF

### **Beef Bred Heifer – Project #2003**

For 4-H and FFA members to learn about beef, the beef market, the selection and breeding of beef cattle and to create a more successful cow/calf operation. This project will promote a beef heifer project that will provide a learning experience for the member in animal selection, the care and raising of the animal, animal health, reproduction and marketing economics. See Beef Bred Heifer Guidelines for more information.

## DAIRY

### **Dairy Bred Heifer - Project #2140 (1st year); Project #2150 (2nd year)**

A two year project (not generally recommended for beginners) usually starting with a young calf. Member learns about the selection, care, health and reproduction of a dairy heifer, as well as the economics of marketing. A sale is held at the end of the project during the Fair so members can market their animal. See Dairy Bred Heifer Guidelines for more information.

## GOAT

### **Pygmy Goat - Project #0322**

Discover a fun way to learn about goats and keeping an animal. These are small animals, therefore easier to keep for younger children than a large animal. **Requirements:** Learn basic knowledge of feeding and caring for a goat and keeping records. *Curriculum: Develop a Self Determined Project Plan.*

### **Angora Goat - Project #0221**

Teaches a member about caring for a wool bearing goat. **Requirements:** Learn basic knowledge of feeding and caring for a goat and characteristics of the animal and its wool, what it is used for, etc. *Curriculum: Develop a Self Determined Project Plan.*

## HORSE

### **Horse Breeding - Project #2370 (1st year); Project #2332 (2nd year)**

A two year project (first year - Broodmare; 2nd year - Mare & Foal). To learn about the care, feeding, breeding, gestation and other information as it relates to this project. **Requirements:** Management and care of a broodmare for one year and the mare and foal the 2nd year. Prepare expense records, establish feeding program, provide medical care, compile breeding records, exhibition records, etc. *Curriculum: Develop a Self Determined Project Plan.*

## SCRAPBOOKING

### **Scrapbooking, Level One: Project #0780, Level Two: Project #0781, Level Three: Project #0782**

Scrapbooking is an excellent way to capture and preserve all your favorite 4-H activities. This introductory project, developed by Ohio State University Extension, is design for youth of all ages with limited experience in scrapbooking. Youth are required to complete the activities outlines in the project book. Level 2 and 3 requirements are listed in the project manual. *Curriculum cost: \$7.00*

## STAMP COLLECTING

### **Stamp Collecting I - Project #8310; Stamp Collecting II – Project #8311**

A fun way to learn about the fun and excitement of collecting postage stamps and some history of our country. **Requirements:** Level 1: Member must complete 4 activities from the 10 activities listed on the requirement sheet. Member can stay in Unit I for more than one year. Level 2: Member must complete 5 activities from the 10 activities listed on the requirement sheet. *Curriculum cost: \$.50*

## TURKEY

### **Raising Turkeys – Project #3399**

The activities in this book, developed by Ohio State University Extension, challenges youth to explore knowledge of all aspects of raising and caring for turkeys. *Level 1: Curriculum cost \$7.00. Levels 2 and 3 Curriculum: Develop a Self Determined Project Plan.*

## WELDING

### **Welding, Level One: Project #0535, Level Two: Project #0536, Level Three: Project #0537**

This beginning-level project, developed by Ohio State University Extension, is design for members 12 years of age and older. Younger members may take this project under the guidance of a knowledgeable adult. This project should take

between three and six months to complete and may be repeated. Curriculum cost: \$7.00