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Cooperative Extension Work in

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URBANA, ILLINOIS

4-H Letter for Local Leaders from State 4-H Staff:

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March, 1966

UNIVERSITY OF ILLINOIS

Apology

Last month's issue contained an article entitled "What Is a 4-H Leader." No credit line was given to the person who wrote it. Our apology to the author, Mrs. Molly Brooks, 4-H Club Leader, Martinez Club, Contra Costa County, California.

New 4-H Projects

Several new 4-H projects are now available that are not included in the Leaders' Project Handbook. They are Bicycling, Pebble Pups, Rock Hounds, Small Motors, Horse Science, Knitting, Gun Safety, and Woodworking (at present a part of the Handicraft project).

Requirements and records for the Bicycling, Pebble Pups, Rock Hounds, Knitting, and Woodworking projects are found in the members' manuals. The requirement for the Small Motors project is to complete the workbook, and members should also attend the Small Motors school if one is held in the county. A record for this project is being developed. Horse Science requirements are found in the members' record, BP-56. Because the horse science members' manual is a national publication, requirements for each state could not be included. Gun Safety project requirements are found in the "Unit I Leaders' Guide," B-512. Your extension advisers have copies of the manuals and records mentioned above.

In the November issue of this letter to leaders, three new projects were explained: Bicycle, Petrology (Pebble Pups and Rock Hounds), and Small Motors. Four additional projects have been added in the past few months that are explained below.

Aiming for Gun Safety

This project has grown from a limited pilot project in a few counties to a full-fledged part of the Illinois 4-H project program. The objectives are to develop safe shooting skills and habits with a gun, help reduce gun accidents, and develop a greater appreciation and understanding of nature and out-of-door recreation. To enroll, a member must be at least 12 years of age and must take part in a gun safety class of not more than ten members. This latter requirement is to emphasize the need for learning proper safety in handling firearms.

Most counties have resource leaders who would be willing to conduct such classes. Thus far a Leaders' Guide (B-512) and a Members' Record (B-513) are available for use in this project. The Leaders' Guide contains an outline for conducting a series of eight meetings, including safety; learning to hold, aim, and fire; learning about different types of firearms and ammunition; learning state laws applying to firearms; and shooting on the range. The National Rifle Association also has many program planning aids and visuals that are available to 4-H leaders. Contact your extension adviser for help with this project.

Horse Science

This new unit has been added to the horse project. It is designed to stimulate older 4-H members to study the many aspects of horse physiology, management, breeding, feeding, and careers in the horse industry. A member must be 15 years old. It is not necessary to own a horse to be enrolled in this unit; thus a city boy or girl interested in horses, but unable to own one, could study and learn by carrying this unit. A member's project manual and record (indicates requirements) are available from the extension adviser.

Woodworking

Woodworking, a new unit added to the handicraft project, is divided into five manuals. The manuals progress in difficulty, beginning with safety practices, reading and using drawings, selecting the proper tool, using basic tools and equipment, and progressing into finishing, selection of lumber, use of hard boards and plywood, wood joints, structure of wood and kinds of wood, and use of power tools. The manuals are purchased from the University of Wisconsin. However, the requirements and the record contained in each manual are applicable to Illinois and are to be used by the 4-H member. Each of the manuals may be obtained from or ordered by your extension adviser.

Knitting

Knitting is a unit that has been added to the clothing project. It is designed to teach 4-H members knitting skills, including knowledge of yarns and knitting tools; care of knitted garments and articles; purchase of knitted garments for the individual member and others; wardrobe planning, with emphasis on coordinating knitted items with fabric items; and principles of color and design in relation to both the knitted article and suitability of the article for the individual.

The manual, which is for members of all ages, includes requirements to complete the project; basic stitches with illustrations; a discussion of tools and supplies; care of wool and synthetic knitted garments; wardrobe planning; a guide for the project based on three levels of skill; and general information about 4-H. Requirements include the following: beginning - knit one article or garment; intermediate - knit two small articles or garments, or one large article or garment; advanced - knit an article or garment, using at least one of the following: pattern stitch, four needles, pattern of two or more colors (not striped).

The guide on page 13 indicates skills to be learned under each of the categories - beginning, intermediate, and advanced. Ask your extension home adviser for a copy of "You Learn to Knit," GC-112.

Ages for 4-H Eligibility

Some confusion still exists concerning the recent age change for 4-H in Illinois. The policy states that a member may enroll in 4-H if he is 9 years old before January 1 and has not passed his 19th birthday before January 1. If a child's 9th birthday falls on or after January 1, he is not eligible to join. If a member's 19th birthday falls on or after January 1, he is eligible to complete that year.

Make Safety Your Club's Business

(Adapted from the South Dakota Doings 4-H Letter)

Safety is said to be everyone's business. Have you and your 4-H Club made it your business? Listed below are safety promotional ideas that you may wish to consider in planning your program this year on an individual, club group, or community project basis.

National Safety Weeks

Each national or recognized safety week is designed to emphasize a specific type of safety program. If you are interested in these or any other safety programs, check with the sponsoring agency, your county extension adviser, or the National Safety Council.

Poison Prevention Week. Third full week in March. Designed to reduce accidents caused by all types of poisons, including agricultural chemicals. Sponsors: National Clearing House for Poison Control Centers and USDA.

Spring Clean-Up Week. No specific week nationally, but usually in May. A clean farm is a safer farm. Sponsors: USDA and National Fire Protection Association.

Safe Boating Week. Week containing July 4. All types of safety relating to this rapidly growing recreation. Sponsors: National Safety Council, United States Coast Guard, and others.

Farm Safety Week. Last full week in July. Concerns all types of safety on the farm. Sponsors: USDA and National Safety Council.

Fire Prevention Week. Week containing October 9 (anniversary of Chicago fire). Each year concentrates on one specific subject relating to fire prevention plus some general ideas on fire prevention. Sponsors: USDA and National Fire Protection Association.

Slow Moving Vehicle Emblem

This triangle-shaped emblem was developed at Ohio State University and is now receiving emphasis in Illinois.

All farmers who move farm machinery on highways should consider placing this emblem on their implements in order to warn approaching drivers that a slow moving vehicle is on the road ahead.

An excellent community service project for your 4-H Club would be for each member to encourage his family and other families in the neighborhood to display the SMV emblem on their farm machinery. Start now while machinery is being readied for spring work or is standing idle.

Help Prevent Accidents

"The Safe Way" helps prevent accidents. Emphasize safety in all 4-H projects and activities. Let's get in the driver's seat and do our part by being active participants in the 4-H safety effort.

Illinois 4-H Safety Activity

Several 4-H publications are available to help your members carry out the Illinois 4-H safety activity. "Hazard Hunt - Illinois 4-H Safety Activity" is the basic pamphlet. In it members will find directions, a check sheet for accidents, a check sheet for fire prevention, tags, and other suggestions. Members inspect their home or farm, put tags on hazards, correct as many hazards as possible during the year, make a second inspection trip after correcting the hazards, and write a short story on what they did. The story and check sheet are then turned in with their other 4-H records at the end of the 4-H year.

Each check sheet has enough space for five years of inspections, so members should keep the Hazard Hunt pamphlet in a safe place. Additional sheets need to be attached for the stories.

Supplementary publications to give members additional ideas for promoting safety include "Safety on Wheels," "Hunting for Fire Hazards," and "Be Safe at Home."

Judging Activity Reminder

(From the California 4-H Letter)

When you, your leaders, or junior leaders are selecting classes for judging events this spring, remember:

--The class must be placeable. It must be possible to justify the order that you select.

--The top or best item need not be perfect, but it should be good.

--There should be only a minimum number of variables in the items in a class. If you want members to be able to compare workmanship in clothing construction, don't confuse them with different fabrics, costs, colors, designs, or styles. All of these things can be kept constant.

--Classes should be developed around information that is available to members--otherwise the activity becomes a guessing game.

--A judging experience is not really complete unless the members have opportunities for telling and discussing their reasons.

Share-the-Fun

It has been some time since the Share-the-Fun activity has been discussed in this letter. The objectives have remained the same over the years: to give 4-H members an opportunity to have fun in developing an act and entertaining others, to discover and develop talent in 4-H members, and to make 4-H programs more attractive and self-satisfying. However, the overall general philosophy has changed from developing individual acts to developing group acts in which more members may participate. Clubs often develop acts around a member or members with particular talents. Some clubs may use all of the members in some capacity, whereas others may leave it up to the individual whether to participate or not. It is not necessary to use all members, and in some instances it may detract from the act to use too many members.

Club members can have fun in planning and carrying out a Share-the-Fun act. Do not forget to involve parents in its preparation. To help you, the pamphlet "Illinois 4-H Club Share-the-Fun Festival" is available from your county extension adviser. Good luck in your efforts to Share the Fun.

Sincerely yours,

George L. Daigh, Jr.

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4-H Club Work

PRICE LIST OF FEEDS^{1/}

March, 1966

The prices for many of the feedstuffs used in 4-H projects are listed below. This list is meant to be used as a basis of values for all members obtaining their feed at home. Purchased feed should be recorded at prices paid.

<u>Kind of feed</u>	<u>Feb. 14</u>
Corn, shelled, bu.....	\$ 1.19
Corn, ground shelled or ear corn, bu.....	1.29
Oats, bu.....	.68
Oats, ground, bu.....	.78
Barley (feed) bu.....	.90
Barley, ground or rolled, bu.....	1.00
Grain sorghum, cwt.....	1.90
Grain sorghum, cracked, cwt.....	2.00
Skim and buttermilk, cwt.....	1.50
Whole milk, Grade B, cwt.....	3.00
Corn silage, ton.....	9.50
Sorghum silage, ton.....	8.50
Haylage, ton.....	14.50 ^{2/}
Clover and mixed hay)	23.00
Alfalfa)	25.00
Timothy)	21.00
Oat or wheat straw)	18.00
All hay and straw prices are for baled. Figure loose at \$5 less per ton.	

^{1/} Prepared in cooperation with the Department of Agricultural Economics.

^{2/} Or convert to dry hay equivalent containing 90 percent dry matter.



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