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OREGON 4-H CLUB WORK



General Announcement



Federal Cooperative Extension Service
Oregon State College
Corvallis

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Oregon 4-H Club Work

GENERAL ANNOUNCEMENT

What club work is. 4-H Club work is a junior extension activity of Oregon State College. It is a publicly supported and directed educational enterprise of the United States Department of Agriculture, the State Land-Grant College, and the State Department of Education, cooperating.

For whom is it? 4-H Club work is for boys and girls who have passed their 9th birthday and have not passed their 21st birthday on the first day of November of the current year. It is available for every boy or girl of club age who wants it.

Any 4-H club member who has not completed one term or semester in a college or university giving courses beyond the high school grades, is eligible for active 4-H project work.

What it does. 4-H Club work teachers, through doing, better practices in agriculture, home economics, and related arts.

4-H Club work develops leadership, community pride and spirit, self-reliance, ambition and aggressiveness, and sportsmanship; above all, it develops the highest type of manhood and womanhood and American citizenship.

It teaches boys and girls how to meet together, work together, play together, and achieve; it sets individual problems and goals; it provides immediate tangible results; it shows young people how to live richer and fuller lives.

How it does these things. It does these things through the organization of five or more boys and girls into a standard club, in which they learn how to conduct meetings, carry their project, and cooperate, and how to become leaders.

Each club member is engaged on a project in agriculture or home economics where he or she learns the problems of that particular project and their solution.

All boys and girls enrolled in 4-H Club work must carry a project, keep records, make an exhibit, participate in a demonstration, learn to judge the finished product, and turn in a record book.

Who does the work. All work must be done by the club members themselves.

A standard club in a community must have (1) a local leader, (2) at least five members (boys or girls or boys and girls) enrolled

in the same project, (3) president, vice president, and secretary, elected from among the members of the club.

Enrollment. Enrollment blanks should be made out in triplicate. These blanks may be obtained from the one in charge of club work in the county or from the State Club Leader, Oregon State College, Corvallis, Oregon. Spaces are provided for (1) the names of the members, (2) the names of the officers and local leader, (3) the name and division of the project, (4) the ages of the members, (5) the number of years of club work completed, and (6) the date organized. It is recommended that the club members sign their names on the duplicate blank and that, after the election of officers, the secretary fill in the names of officers and leader and then make the original and triplicate copies. All three copies are to be sent to the County Extension Agent. The duplicate copy is returned to the local leader.

The local leader should be some man or woman in the community who is interested in the boys and the girls and their work and will be willing to give a part of his or her time in directing and assisting the club members in their chosen project.

If the school teacher is a resident of the community and will be in the community until the project is completed, or if the project is one that can and will be completed by the close of the school year, the teacher, under such circumstances, may be the local leader. Teachers will find that acting as local leader is a real aid in the school work and gives another point of contact with the pupil and his home.

Requirements of a standard club. There are ten requirements of a standard club. The first three are met when the club is organized and the enrollment blank is sent to the State College.

- (1) A local leader selected.
- (2) Five or more members taking the same project.
- (3) Officers elected from among club members.
- (4) A definite program of work made out.
- (5) At least ten regular meetings during the club year.
- (6) A local exhibit to be held annually.
- (7) A demonstration team that shall give public demonstrations in the community.
- (8) At least 80 per cent of the members must complete the project and file a report with the State Club Leader.
- (9) A judging team shall be chosen by competition among the members.
- (10) An achievement day shall be held during the club year.

Definite program of work. A definite program of work must be sent in before the club can obtain its charter. A suggested program for the project in which you are interested will be found in the local leader's bulletin. The club may adopt any or all of it or may supplement it or disregard it altogether.

Be sure to fill all the blanks at the top of the program blank so that the State Club Leader may have all the information required for issuing the charter.

Charter. As soon as the club program of work for the year has been received by the County Extension Agent, a charter is sent to the club. This charter gives the name of the club and its location and is signed by the Secretary of the United States Department of Agriculture, the State Superintendent of Public Instruction, Director of Extension, and State Club Leader. It is highly appreciated by the clubs fulfilling the requirements.

Meetings. There must be at least ten regular meetings and there may be as many more as the club leader and the members desire. A regular schedule as to time and places for meeting should be decided upon and adhered to strictly, so that the plea of forgetfulness can have no weight.

These meetings should be presided over by the president or vice president, and the minutes of the meeting should be kept by the secretary in the record book provided for the club secretary.

Local exhibits. A local exhibit should be held during the club year. This exhibit is to consist of the work done by the club members. It may be held at the time the club completes its work or at the close of school or just before the county or state fair.

Many clubs combine the local exhibit and achievement day successfully.

The exhibit may be held in the schoolhouse or some other place decided upon by the local leader and the club members.

For local exhibits we advise following the same instructions that are sent to the club members for the State Fair. Although awards may be given, it is well to eliminate competition from the local exhibit and simply make it a display in order that parents and friends of the members may have an opportunity to see the progress made.

Demonstrations. The demonstration is recognized as an excellent means of conveying ideas to club members and other people. It is also a good way for the individual club member to learn about various practices. Each 4-H Club will be better if it uses the demon-

stration frequently throughout the year. Each meeting should have a demonstration given by either an individual or a team of two members.

A fundamental of the demonstration is that it be directly related to the 4-H club project of the members giving the demonstration. By presenting the demonstration before club members or other people at public gatherings, they pass on to them the methods and practices they have learned.

Completion. If a member moves from the county or because of continued illness is unable to complete his project, the County Extension Agent should be notified and the name will be dropped from the club enrollment. The dropping of such members will not count against the percentage of completion for a club.

Achievement certificate. Clubs finishing 100 per cent and sending in completed record books for all members beginning the work, except those dropped from the records, will receive a certificate of achievement containing all of the members' names and signed by the Chief of Extension, Governor of Oregon, Chancellor of Oregon State System of Higher Education, President of the State College, State Superintendent of Public Instruction, Director of Extension, State Club Leader, County School Superintendent, County Extension Agent, and Local leader.

Achievement pins and certificates. Each club member completing his project and sending in his record book will be awarded an achievement pin or certificate. Pins are presented to those club members who have completed the first, third, fifth, and tenth years of club work. Certificates are presented for work completed in all other years.

Achievement day. At the completion of the club project an achievement day should be held either in the community or some place selected in the county, this day to be in public recognition of all members who have completed their project and filed their record books with the County Extension Agent or State Club Leader.

As suggested under Local Exhibits, the achievement day, exhibit, demonstrations, and judging may be combined into one program. If there are several clubs in the community they may hold a joint program.

Judging teams. A judging team should be selected by competition among the members. This team may be selected in a series of contests held at club meetings or at the time of the local exhibit. The team should then arrange to compete at the county contest, and if

selected as one of the high-scoring teams, in the state or interstate contest. Livestock and crops teams have three members and home economics teams have two members.

LOCAL LEADER'S PART

It is the function of the local leader—

- (1) To guide the activities of the club.
- (2) To attend all club meetings.
- (3) To keep the duplicate enrollment sheet.
- (4) To receive from Oregon State College all instructions sent for the club members.
- (5) To distribute these instructions received from the State College to club members. This should be done at regular club meetings.
- (6) To attend local leaders' meetings and training groups of community or county.
- (7) To see that the club secretary collects report cards and after checking them on duplicate enrollment sheets mails them to the county club agent or the State Club Leader.
- (8) To assist members in their club work when necessary.
- (9) To check over record books and mail them to the county club agent or the State Club Leader.
- (10) To see that a local exhibit is made by club members.
- (11) To arrange for exhibits of club members to be sent to the county or state fair, if possible.
- (12) To train or arrange for training of demonstration and judging teams.
- (13) To see that the papers get all publicity pertaining to the work of the club.

Local leaders should feel free to call on county or state club workers for any assistance necessary.

CLUB OFFICERS' PART

The President—

- (1) Presides at all meetings.
- (2) Has deciding vote in case of a tie.
- (3) Calls all special meetings after consulting with the local leader.
- (4) Appoints committees.
- (5) Refers to Robert's *Rules of Order* for parliamentary procedure.

The Vice President—

- (1) Presides in absence of the president.
- (2) Is chairman of the program committee.
- (3) Is yell leader.
- (4) Collects record books and gives them to the local leader.
- (5) Sends all news pertaining to the club to the County Extension Agent or the local newspaper, unless the club has a reporter.

The Secretary—

- (1) Keeps minutes of the meetings. Reads minutes of the previous meeting.
- (2) Receives report cards of members, checks them in on enrollment blank, has the local leader sign them, and mails them to the county club agent or the State Club Leader, depending on the arrangements in the County.
- (3) Writes all letters for the club.
- (4) Notifies members of special meetings when called by the president.

THE CLUB MEMBER'S PART**A club member should—**

- (1) Carry his own project.
- (2) Attend all meetings.
- (3) Take part in all club activities.
- (4) Keep accurate records on his project.
- (5) Send in a record book.
- (6) Make an exhibit.
- (7) Make his own best better.
- (8) Interest or help some other boy or girl in 4-H Club work.
- (9) Do something for the good of his community.
- (10) Plan to become a local leader of a club.

4-H CLUB PROJECTS

Club projects are divided into five groups; namely, (1) live-stock, (2) poultry, (3) crops, (4) home economics, (5) miscellaneous.

LIVESTOCK PROJECTS

Plan of livestock club work. Club work with livestock was designed with the intention of having the members start out with the young animals to be fed for market or to be grown into maturity as foundation stock. As the members increase in age and experience they can increase the size of their project, and build up a herd or flock as the case may be. The member's project should include all of the stock that he owns.

Choosing the animal. A member should be assisted in selecting an animal of which he will not be ashamed.

Choose an animal that is typical of its breed, taking care that it has the desired characteristics of the breed and a body conformation that is in keeping with the type wanted by the breeders. Particularly in the selection of young stock give careful consideration to the sire and dam.

Be sure that animals chosen are disease-free. Where there is any doubt regarding the herd or flock, do not buy.

Remember that you usually get about what you pay for, and usually you cannot purchase a desirable purebred at grade prices.

Purebred or grade. Many persons are under the impression that livestock for club members must be purebred. Such is not the case. A 4-H Club animal may be either purebred or grade. Some fairs require that the animals shown be purebred.

Sex. In selecting a breeding animal for a club member choose a female. Where the animal is to be used for market purposes, a male is preferred. Raising herd or flock sires is a work for established purebred breeders and should be confined to them.

Financing the purchase. Some 4-H members have sufficient funds to purchase their own animals. In other cases the parents furnish the animal with which to start. There should always be a business agreement between parents and the boy regarding payment for the animal. Where neither of these arrangements is possible, the money necessary for the purchase may be arranged through your local banker. Occasionally a breeder will arrange a deferred-payment plan. In any event, where a loan is arranged for the purchase of an animal, the boy should pay back with interest all money borrowed, whether it be from his father or from the bank.

Ownership. *All animals carried in a club project must be owned by the club member, and if purebred must be registered in his own name.*

Labor. All work in connection with the project should be done by the club member. Where a club member needs instruction regarding his animal, such as fitting it for show, the instruction should be made on another animal.

Records. Records should be kept on all the livestock that the club member owns for a period of at least 6 months. It is desirable to keep records the year around. An exception to the foregoing would be, for example, when weaner pigs are purchased to be fed for market, the period necessary will be less than 6 months.

The club member's records should be kept up to date. A part of each meeting should be spent in seeing that this is done. Entries from the feed record sheets should be made in the record book each month. Complete and accurate records are important.

Continue same project. It is only by continuing the same project for several years that a boy can expect to become efficient in feeding, management, and judging of livestock. These are essentials to bulding up a good herd or flock.

So far as possible a livestock club member should also carry a crops project and produce the feed for his animals.

Exhibiting. Each club member should plan to exhibit at the fair. One of the important purposes of exhibiting is for the member to learn how his project compares with others and what he can do to improve it.

HOG PROJECT

This project includes the owning, care and management, and keeping of records on one or more pigs intended for either market or breeding purposes, or one or more brood sows and their litters.

Pigs should be farrowed after March 1. Records should start as soon as the member purchases his animals.

DAIRY PROJECT

The **Dairy** project includes the owning, care and management, and keeping of records on one or more dairy females, any age.

The **Dairy Record-Keeping** project includes keeping the milk, butterfat, and feed records of at least six cows for a period of at least 6 months, and the scoring of four dairy cows, and two dairy barns.

BEEF PROJECT

The **Beef** project includes the owning, care and management, and keeping records on one or more beef cows and their calves, or one or more calves intended for either market or breeding purposes.

Records should be kept the entire year or should start as soon as the member obtains his animals.

SHEEP PROJECT

This project includes the owning, care and management, and keeping of records on one or more ewes and their lambs, or one or more lambs intended for either market or breeding purposes.

Records should be kept the entire year or should start as soon as the member obtains his animals.

GOAT PROJECT

The **Milk Goat** project includes the owning, care and management, and keeping records on one or more females, any age.

The **Angora Goat** project includes the owning, care and management, and keeping records on one or more does and kids.

POULTRY PROJECTS

There are four distinct projects under poultry, designed to meet the varying conditions and interests of prospective Poultry Club members in different parts of the state.

The **Chicken** project includes the owning, care and management, and keeping of records on chickens (chicks, laying hens, or meat type birds, for a period of at least 6 months.

The **Turkey** project includes the incubation of turkey eggs and the owning, care and management, and keeping records of the young turkeys for a period of at least 6 months.

The **Duck** or **Goose** project includes the incubation of duck or goose eggs and the owning, care and management, and keeping records of the young birds for a period of at least 6 months.

The **Pheasant** project includes hatching and rearing pheasants and turning the birds to the State Game Commission at 10 to 12 weeks of age.

The minimum requirements for each of the poultry projects are set low enough to accommodate club members working under differ-

ent conditions. It is recommended that a club member have a unit large enough to provide adequate returns for his effort and allow a sufficient number of birds from which to select his exhibit.

<i>Minimum requirements</i>	<i>Suggested units</i>
Chicken project:	
Five laying hens, and/or two settings of hen eggs, or 25 day-old chicks.	25 to 50 laying hens, 50 to 100 meat type birds, and/or 50 to 100 day-old chicks.
Turkey project:	
Setting of turkey eggs.	15 to 25 young turkeys.
Duck or goose project:	
Setting of duck or goose eggs.	15 to 25 young birds.
Pheasant project:	
Obtain eggs from State Game Commission, hatch and rear birds, sell mature birds to Game Commission.	50 to 500 eggs.

For a Poultry Club member to receive the most benefit from the poultry project, he should plan to be in the work for a period of at least 3 years. During this time he would be able to complete a cycle of hatching, care and management of chicks, bringing the pullets into production, and the care and management of the laying flock. Too much emphasis cannot be placed on the importance of the club member's carrying a unit large enough to be profitable.

When possible and feasible it is recommended that the 4-H Club member own and operate the entire farm flock as his project work. If this is not possible, he should have a separate unit for his club project, thus avoiding confusion as to ownership and cost records of the birds.

Obtaining stock for the club member. It is well for the club member to decide on the breed and variety that suits him and then stick to it. Mixing varieties is not recommended. Standard-bred poultry is more uniform in size, type, and color than mixed stock.

CROPS PROJECTS

Purpose of club projects in crop production. Projects in crop production are of interest to club members for two definite reasons: (1) They provide an opportunity for a good cash income; and (2) in many cases the success of an animal project depends upon the crop program.

Selection of project. Club projects are available for every section of Oregon. There is almost no end to the variety of projects from which you may select. Any crop that may be grown on the farm is suitable for a project, whether it be a cash crop or one producing feed for livestock. In addition, there are a number of so-called practice projects which deal with practices as well as with yields. Examples—pasture improvement, weed control. The only restriction is that the project be the particular responsibility of the Club member. He should do the work and keep the records.

Records. Complete records must be kept on all projects. These include time spent, cost, yield of crop, and disposition of the crop. Records for practice projects will vary.

Potato project. The minimum requirement for the production of potatoes is one-eighth of an acre. One to five acres is suggested. The club member must own the crop and keep accurate cost records on its production. The potatoes may be grown for seed, commercial use, or family consumption. This project provides an opportunity for a good deal of experimenting if it is so desired.

Corn project. The minimum requirement for the corn project is one-eighth of an acre. The project usually consists of one to five acres of corn, although larger acreages may be grown. This project is particularly adapted for Club work because practically all operations of producing the crop can be performed by the Club member. Most corn Club members also carry a livestock project.

Seed production project. While the production of seed crops is a major agricultural enterprise in Oregon, there have been few club projects in this field. Seed production offers a wide variety of crops satisfactory for 4-H projects. It also provides an opportunity for certain experimental work with commonly grown crops and for the trial of many new ones.

Grass and legume seed projects should be at least 1 acre in size and may include as much as 25 acres.

Vegetable seed production is especially well adapted to club work. A vegetable seed project will require at least one-half acre of land. Many of the vegetable seed crops offer an opportunity for a good cash return.

Feed and forage projects. The production of feed and forage crops provides a necessary supplement to a good livestock project. These projects will provide training in maintaining the proper balance between crop and livestock enterprises. They may include

straight forage or feed crop production or they may include such projects as pasture and meadow improvement. The acreage should range from 1 to 25 acres.

Cereal project. The cereal project includes the growing of 1 to 5 or more acres in western Oregon and 10 to 25 or more acres, dry-land, of wheat, barley, oats, or rye.

Weed project. The weed project might well be termed a practice project. It does not return a cash income to the club member, but is nevertheless one of the most important projects that any club member could carry on the farm. The project includes weed identification trials and demonstrations of weed control with the most improved practices. There is probably no farm in the state where a weed project could not be developed.

Vegetable garden project. The vegetable garden project requires an area of at least 600 square feet of good fertile soil. A $\frac{1}{4}$ -acre tract or more is desirable for an adequate family supply of vegetables or commercial garden. A well-planned garden will provide vegetables throughout the season with a minimum of wastage. By making successive plantings, an exhibit of 5 varieties usually can be secured without difficulty. A special garden record book is provided.

HOME ECONOMICS PROJECTS

FOOD PRESERVATION PROJECT: DIVISION I

Requirements: (1) The canning of at least 25 containers of fruits of not less than two varieties. (2) A record of work done. (You may freeze at least one-half of the requirements, if you wish.)

Canning Exhibit: (1) Two jars of fruit, one each of two varieties. (2) Record book.

Frozen Food Exhibit (Optional): Two containers of fruit (one each of two varieties).

FOOD PRESERVATION PROJECT: DIVISION II

Requirements: (1) The canning of at least 25 containers of fruits, including at least one variety not canned in the first year's work. (2) The making of at least 20 containers of jam, fruit butter, marmalade, or conserve. (3) A record of the work done. (You may freeze one-half of the fruit requirement, if you wish.)

Canning Exhibit: (1) Two jars of fruit, one each of two varieties. (2) Two containers of jam, fruit butter, marmalade or conserve, one each of two varieties. (3) Record book.

Frozen Food Exhibit (optional): Two containers of fruit (one each of two varieties).

FOOD PRESERVATION PROJECT: DIVISION III

Requirements: (1) The canning of at least 15 containers of fruit to include at least one variety never canned before. (2) The making of at least 15 containers of jams, fruit butters, marmalades, and conserves—including one new kind. (3) The canning of at least 25 containers of vegetables, at least two varieties. (4) The making of at least 10 containers of pickles and relishes. (5) A record of the work done. (You may freeze one-half of the fruit and vegetable requirements, if you wish.)

Canning Exhibit: (1) One jar of fruit. (2) One container of jam, fruit butter, marmalade or conserve. (3) Two jars of vegetables, one each of two varieties. (4) Two containers of pickles or relish, two kinds. (5) Record book.

Frozen Food Exhibit (optional): (1) Two containers of fruit (one each of two varieties). (2) Two containers of vegetables (one each of two varieties).

FOOD PRESERVATION PROJECT: DIVISION IV

Requirements: (1) At least 10 containers of fruit. (2) At least 10 containers of jams, fruit butters, marmalades, and conserves. (3) At least 20 containers of vegetables. (4) At least 10 containers of pickles and relishes. (5) At least 15 containers of meats, fish, or fowl. (6) At least 20 glasses of jellies. (7) Record of work done. (You may freeze one-half of the fruit, vegetables, and meat requirements, if you wish.)

Canning Exhibit: (1) One jar of fruit. (2) One container of jam, fruit butter, marmalade, or conserve. (3) One jar of vegetables. (4) One container of pickles or relish. (5) Two jars of meat, fish or fowl, one each of two varieties. (6) Two glasses of jelly, one each of two varieties. (7) Record book.

Frozen Food Exhibit (optional). (1) Two containers of fruit (one each of two varieties). (2) Two containers of vegetables (one each of two varieties).

HOME COOKERY PROJECT: DIVISION I, BREAKFAST CLUB

For club members beginning their cooking project.

Requirements: The completion of ten groups in simple cookery.

Group One	Toast
Group Two	Cereals
Group Three	Milk
Group Four	Quick Breads
Group Five	Eggs
Group Six	Fruits
Group Seven	Breakfast Meats
Group Eight	Sandwiches
Group Nine	Cookies and Small Cakes
Group Ten	Breakfast or School Lunch

and a record book.

Exhibit: (1) Four ice-box or vanilla drop cookies, or vanilla cup cakes, or plain muffin. (2) Record book.

HOME COOKERY PROJECT: DIVISION II, LUNCHEON CLUB

For club members who have completed Division I cookery or its equivalent in a school course.

Requirements: The completion of ten groups in more advanced cookery.

Group One	Guide to Good Eating
Group Two	Soups that Satisfy
Group Three	Vegetable Salads
Group Four	The Starch Cousins
Group Five	Eggs as the Main Dish
Group Six	Milk Dishes Suitable for Luncheon
Group Seven	Fruit Delicacies
Group Eight	Cakes of the Sponge Cake Type
Group Nine	When We Entertain Our Mothers
Group Ten	Luncheon or Supper

and record book.

Exhibit: (1) One sponge or sunshine or angel food cake.
(2) Record book.

**HOME COOKERY PROJECT: DIVISION III,
THE DINNER CLUB**

For club members who have completed Division I and II cookery or their equivalent in a school course.

Requirements: (1) The preparation of not less than six dinners. (2) The baking of at least six batches of light bread. (3) Record book.

Exhibit: (1) One loaf of light bread. (2) Record book

**HOME COOKERY PROJECT: DIVISION IV,
ADVANCED FOOD PREPARATION**

For club members who have completed Divisions I, II, and III cookery or their equivalent in a school course.

Requirements: (1) Plan, prepare and serve three meals a day to the family for fourteen days (need not be consecutive). (2) Make or purchase a recipe file box and file at least 25 recipes. (3) Make a scrapbook. (4) Plan, prepare, and serve an emergency meal. (5) Enter a Dollar Dinner Contest, or a Dairy Foods or Cooking demonstration contest.

Exhibit: A scrap book containing:

- (a) menus for all 14 days
- (b) purchasing list
- (c) time schedules for three days
- (d) cost of meals
- (e) story of work
- (f) cards for the 10 recipes you like best
- (g) menu for emergency meals with list of supplies for meal

CAMP COOKERY

Requirements: (1) The planning and preparation of at least five camp meals, using at least ten new recipes in the preparation of these meals. (2) Record book.

**CLOTHING PROJECT: HANDWORK, DIVISION I-A,
A BEGINNING COURSE IN CLOTHING**

The objective in the Clothing project is to teach girls how they may be well dressed for what they can afford to spend for clothes,

Requirements: (1) Accuracy of measuring and cutting—applied to the making of a needle case for the work box. (2) Weaving—applied to a table mat or chair back, or bag, or cushion cover. (3) Three hand stitches applied to the making of a pin cushion for the work box. (4) Fringing and easy embroidery—applied to a luncheon cloth or a square head scarf. (5) Record book.

Exhibit: (1) Needle case. (2) Table mat or chair back or bag or cushion cover. (3) Pin cushion. (4) Luncheon cloth or square head scarf. (5) Record book.

CLOTHING PROJECT: HANDWORK, DIVISION I-B, THE JUST SO GIRL

Requirements: (1) Blanket stitch applied to a felt coin purse or needle case. (2) Turned hem, basting stitch, and outline stitch applied to a dresser scarf or a stand cover. (3) Care of shoes. (4) Crocheting or knitting applied to the making of a wash cloth, hot dish holder, or beret. (5) Simple repairs to a garment. (6) Cutting and machine stitching applied to a laundry bag. (7) Record book.

Exhibit: (1) Coin purse or needle case. (2) Dresser scarf or stand cover. (3) Crocheted or knitted wash cloth or beanie. (4) Laundry bag. (5) Record book.

CLOTHING PROJECT: DIVISION II, CLOTHES FOR WEAR AT HOME

Requirements include clothes to wear and articles to use at home: (1) Cotton work dress. (2) Cotton work apron. (3) Tea towel or kitchen hand towel. (4) Hot-dish holder. (5) Darning of hose. (6) Record of work done.

Exhibit: (1) Cotton work dress. (2) Cotton work apron. (3) Tea towel or kitchen hand towel. (4) Hot-dish holder. (5) Darn. (6) Record book.

CLOTHING PROJECT: DIVISION III, COTTON CLOTHES FOR SCHOOL AND SPORTS WEAR

There are several months in the year when girls in Oregon can and do wear wash dresses to school and most girls' wardrobes can accommodate one more such dress.

Clothing that is planned for school should be sturdy, easily kept clean, inexpensive, and becoming. The word inexpensive does not mean poor in quality, as poor quality merchandise does not wear well.

Requirements: (1) Cotton school dress. (2) Playsuit, consisting of either a blouse or shirt and either a skirt or shorts (may be one piece) or a housecoat, or work suit. (3) Patching. (4) Record of work done.

Exhibit: (1) Cotton school dress. (2) Playsuit or housecoat or work suit. (3) Patch. (4) Record book.

CLOTHING PROJECT: DIVISION IV, BEST DRESSES AND INFORMAL PARTY FROCKS

Make either (A) a best dress costume or (B) an informal party costume.

Requirements: (A) (1) Make a slip. (2) Make a dress suitable for church, afternoon parties, dinner parties, etc., of cotton, silk, wool, rayon, or linen. (3) Assemble or purchase garments to complete the costume. (4) Make a poster describing costume. (5) Renovate a garment. (6) Record of work done.

(B) (1) Make a slip. (2) Make an informal party dress of any suitable material. (3) Assemble or buy other garments to complete the costume. (4) Make a poster describing the costume. (5) Keep a record of work done.

Exhibit: (1) Either a best dress or an informal party dress. (2) Slip. (3) Poster. (4) Renovated garment. (5) Record book.

CLOTHING PROJECT: DIVISION V, THE WINTER SCHOOL OR STREET COSTUME

Requirements: (1) Make a slip. (2) Make a dress or suit suitable for either school or street wear of either old or new material. (3) Remodel a dress, suit, or coat for self or another. (4) Keep a record of work done.

Exhibit: (1) Suit, dress or ensemble, may be new or remodeled. (2) A slip. (3) A remodeled dress, garment, suit or ensemble. (4) A complete and accurate record of the work done including a story. (5) A poster. (6) Record book.

CLOTHING PROJECT: BACHELOR SEWING

Requirements: (1) Make a camp apron, holder, and emergency kit, or make a carpenter's apron and tool kit. (2) Patch, darn, sew on buttons, clean and press trousers. (3) Make a knife sheath or a hatchet sheath. (4) Make a complete report of work done.

Exhibit: (1) Camp apron, holder and kit or carpenter's apron and kit. (2) Patch. (3) Darn. (4) Piece of cloth upon which is sewed a four-eyed button and a two-eyed button. (5) A signed statement by your mother regarding the pressing of the trousers. (6) Record book.

HOMEMAKING PROJECT: FIRST YEAR, MY ROOM

Requirements: (1) The daily and weekly care of own bed room for not less than four weeks. (2) The making of any two of the following: dresser scarf, vanity set, tailored pillow, chair pad, patchwork pillow. (3) Keep a record of the various things done on the tally sheet provided. (4) Keep a record book.

Exhibit: (1) The two articles made. (2) The tally sheet. (3) Record book.

HOMEMAKING PROJECT: SECOND YEAR, OUR HOME

Requirements: (1) Daily and weekly care of own room. (2) One of the following responsibilities for not less than six weeks: (a) daily and weekly care of the living room; (b) daily and weekly care of the bathroom, (c) setting and clearing the table and washing the dishes for the evening meal on school days and for two meals on Saturdays and Sundays, (d) care of own clothing, (e) planning meals for the family with Mother's cooperation. (3) Do at least ten tasks other than those required in (2). (4) Iron at least five cotton dresses, five shirts, a dozen handkerchiefs for self, a sister, or mother. (5) Make one of the articles for the room that she is carrying as her responsibility.

Exhibit: (1) The article made. (2) A man's or boy's laundered shirt, or a laundered colored cotton dress. (3) Three laundered handkerchiefs. (4) Record book. (Laundering includes washing and ironing.)

HOMEMAKING PROJECT: THIRD YEAR, ROOM IMPROVEMENT

Requirements: (1) Make a study of a room in your home to see what it needs. (2) Make a floor plan of your room according to instructions in the bulletin. (3) Select one of the six units and decide on the five articles you want to make. (4) Make a scrapbook 6 inches by 9 inches according to the directions given in the bulletin. (5) Keep a complete record of work done.

Exhibit: (1) Five articles from any one unit. (2) Scrapbook. (3) Record book and story.

Room Improvement units:

1. *Study unit.* Desk or table; chair or stool; lamp; desk blotter; lamp shade; letter rack; book ends; runner; scarf; lamp mat; waste-basket; boxes for stamps, pencils, clips, etc.; rug; chair pads (seat and back); picture.

2. *Rest unit.* Stand or table; lamp; lampshade; runner; scarf; lamp mat; comfortable chair; chair cushion; chair pads (seat and back); book ends; rug; work basket or box; picture or pictures selected or made (may be framed).

3. *Sleep unit.* Bed mattress pad; pair of sheets; pair of pillow slips; pillow protectors; comforter and blanket protectors; comforter; bed spread; quilt; bedside stand; lamp; lamp shade; runner; lamp mat; rug.

4. *Dressing unit.* Dressing table; dresser or dressing table scarf, runner or vanity set; lamp; lamp shade; hose box or bag; handkerchief box or case; chair or stool; chair or stool pad; box for toilet articles.

5. *Furnishings unit.* Curtains; draperies; window shades; tie backs; pictures; bookcase; window seat; rug; lamp; lamp shade.

6. *Clothes closet.* Either a regular closet or an improvised one; hat-box; hat stand and cover; shoetrees; shoe pads and bags; shoe pocket on closet door; dress hangers; shelves; shelf edging; dress protectors; covered boxes for sweaters, etc.; laundry bag.

Note: Where furniture is listed, it may be either a piece that is refinished by paint, varnish, or wax or one made from boxes or other materials. Often an old decrepit chair, table, or commode can be renovated and made to serve well. In no case should new furniture be considered essential.

CHILD CARE PROJECT

The child care project is to enable girls to learn the proper care and attention that should be given to small children when they are responsible for them.

Requirements: (1) Attend at least eight club meetings for instructions on the care of young children. (2) Take care of small children for at least five hours for experience. (3) Keep records of work done while learning and later on work done for pay for from two to six months. (4) Make two simple toys. (5) After the eight meetings and five hours practice have a group examination by the home demonstration agent (if available) or other person trained in home economics.

Exhibit: (1) The two toys made. (2) Record book.

KNITTING—BEGINNERS UNIT

Requirements: In this unit you should learn—

- (1) To cast on stitches.
- (2) To bind off stitches.
- (3) The knit or garter stitch and the purling or stockinette stitch.
- (4) To combine the knit and purling stitch to make a ribbing.
- (5) To increase and decrease stitches.
- (6) To wash woolen knitted articles.

Suggested articles that may be made:

- (1) Rib stitch hat or beanie.
- (2) Bed socks.
- (3) Pot holder, wash cloth or dish cloth.
- (4) Scarf.
- (5) Mittens knit on two needles.
- (6) Sleeveless sweater.

Exhibit: The exhibit shall consist of—

- (1) Three knit articles that you can use showing that you have learned the above skills. (Mittens and bed socks may each be counted as two articles.)
- (2) A washed woolen knitted article (may be either machine or hand knit).
- (3) Your record sheet and story of your knitting.

KNITTING—INTERMEDIATE UNIT

Requirements: In this unit you should learn—

- (1) To follow directions making a patterned article such as seed, cable, or shell stitch.
- (2) To make an eyelet or buttonhole.
- (3) To pick up stitches as in making sleeves or pockets.
- (4) To block an article.
- (5) To wash woolen knitted garments properly.

Suggested articles that may be made:

- (1) Two needle mittens.
- (2) Scarf.
- (3) Slipover sweater.
- (4) Cardigan sweater.
- (5) Baby or children's garments.

Exhibit: The exhibit shall consist of—

- (1) Any article or articles that you need or want to make that includes a patterned stitch, eyelet or buttonhole and picking up stitches as in making sleeves or pockets.
- (2) A washed knitted article (may be either machine or hand knit).
- (3) Your record sheet and story of your knitting.

KNITTING—ADVANCED UNIT

Requirements: In this unit you should learn—

- (1) To knit on four needles, learning to turn a heel on an anklet or to make a thumb in a mitten or glove.
- (2) To make a design in an article or garment with two colors of yarn such as argyle pattern or with a contrasting stitch to make a conventional design, such as an animal or tree in a sweater.
- (3) To make a knitted patch or to mend a knitted article.
- (4) To wash and block knitted garments satisfactorily.

Exhibit: The exhibit should show that the above techniques of knitting have been learned. It can be as follows:

- (1) Slipover or coat sweater with long or short sleeves for child or adult.
- (2) Anklets, mittens, or gloves knit on 4 needles.
- (3) A knitted garment with a knitted mend, or a knitted mend on a knitted swatch 6" x 6".
- (4) A washed woolen knitted article (may be either machine or hand knit).
- (5) Your record sheet and story of your knitting.

MISCELLANEOUS PROJECTS

Health project. The improving or keeping of correct health habits, correlating the work with the State Course of Study on Health Education.

Home beautification project. Making plans for the improvement of the home grounds and planting grass, flowers, shrubs, etc.

Rabbit project. The care and management for a period of at least 6 months of one or more does, any age, together with the young rabbits.

Bee culture project. The care and management of at least one colony of bees for a period of at least 6 months.

Woodworking projects—

HOME WOODWORKING project. Care and use of common tools and construction of small pieces of furniture for use around the home.

FARM WOODWORKING project. Care and use of tools with construction of useful farm equipment.

MACHINE WOODWORKING project. This project is planned for members who have power woodworking machinery available. It deals with the making of useful articles from either hard or soft woods with the aid of power machinery of any kind.

Forestry project—

FIRST YEAR: Planting and identification of common forest trees.

SECOND YEAR: Planting, identification, and care of trees and shrubs. Identification of wild life of the forest and their habits.

THIRD YEAR: Planting or construction problem, wood utilization, using compass, pacing, map making, grinding and using an ax, etc. First and second years are prerequisites.

GRAZING MANAGEMENT. Through demonstrations, observations, and trips to the range, improved grazing practices are studied. The members become familiar with different range plants. For boys who live in a range section.

Rose and flower garden project. Plant and manage: (a) at least 6 roses and 6 each of 2 annuals or perennials; or (b) at least 3 roses and 8 each of 3 annuals or perennials; or (c) at least 12 each of 5 annuals or perennials when no roses are taken.

Farm accounting project. Each member of the Farm Accounting Club will keep a financial record of his parents' farm.

This record will include the following items:

1. Inventory at beginning and end of year, covering all property on the farm as follows:

- (a) Land and buildings
- (b) Livestock
- (c) Machinery
- (d) Feed and supplies

2. Recording in farm account book all receipts and expenses on the farm.

3. Summarizing farm account book at end of year to show profit or loss in the operation of the farm business.

Home accounting project. This project is for older girls who keep all household and home accounts for the year. Regular Home Accounting record books are provided.

Entomology project. The collection and identification of insects.

FIRST YEAR: Collecting, mounting, and properly identifying and recording to order at least one specimen in each of ten "orders" (with specific requirements).

ADVANCED: Collecting, mounting, labeling, and properly identifying to order at least 100 insect specimens. Included in these specimens there should be representatives of the 12 orders of insects.

EXHIBITS: Insects should be arranged in neatly prepared containers.

Soil conservation project. Soil conservation club members must be between 10 and 21 years of age. They must carry out home farm activities including description of farm with major conservation problems, draw map at beginning of conservation work, give history of each field, draw second map at end of year showing conservation practices put into effect, carry out three soil conservation practices, write summary of all work done.

SPECIAL PROJECTS

Under the head of special projects there are the following:

- ▶ Farm Mechanics project.
- ▶ Pigeon project.
- ▶ Art project.
- ▶ Marketing project.
- ▶ Hobby projects.

These projects are classified as special, because they have been conducted in only one or two counties and have not been made state-wide projects. They have not been classified at the State Fair as of state-wide interest, and no prizes have been offered for them. If thought advisable for a club to be organized in any of these in any county, however, the organization should be on the same plans for all clubs as given in this bulletin.

When the enrollment blank is received by the county Extension Agent or the State Club Leader, instructions that may be available will be sent to this club, as for other clubs. Prizes should be arranged in the community or county since none will be given at the ensuing State Fair for these projects.

FAIRS AND EXHIBITS

Each club member should make an exhibit of his work at some fair, either local or county.

LOCAL EXHIBITS

At a local fair, usually held in the schoolhouse or community hall, only members of local clubs may exhibit and compete for prizes if prizes are offered.

COUNTY FAIRS

Practically every county in Oregon has its county fair and a department for 4-H Club exhibits. For full information regarding the exhibits, basis of awards, and prizes, obtain a premium list from the secretary of the fair or the person in charge of club work in your county.

OREGON STATE FAIR

There are full classes for every state-wide project at the Oregon State Fair. For full information regarding exhibits and contests obtain a premium list from County Extension Agent.

PACIFIC INTERNATIONAL LIVESTOCK EXPOSITION

The Pacific International Livestock Exposition has been officially designated by the U. S. Department of Agriculture as Camp Plummer and as a place for interstate competition.

Exhibits, contests, demonstrations, and basis of awards and prizes will be given in the premium list published by the Pacific International Livestock Exposition. For further information regarding this Camp, write the State Club Leader, or consult the person in charge of the work in your county.

ANNUAL 4-H CLUB SUMMER SCHOOL

Each year during the month of June a ten-day summer school for 4-H Club members is conducted at Oregon State College.

What it is. It is the outstanding 4-H Club activity of the year that enables club members from all over the state to gather for additional instruction in subjects relating to their club projects. The 4-H Club summer school differs from practically every other camp for boys and girls in that it is organized for instruction in agriculture and home economics besides affording opportunity for recreation and organized play.

What it does. The 4-H Club summer school assembles boys and girls from all over the state into a common group, so organized that they may profit by their association with one another, learn better methods in agriculture and home economics, and return this valuable information and experience to other boys and girls in their communities who are unable to attend.

Who may attend. All club members who are awarded summer school scholarships at community fair, county fair, state fair, or Pacific International Livestock Exposition may attend. Those who receive summer school scholarships for meritorious 4-H Club work from private individuals or organizations also are eligible to attend. The minimum age limit is 12 years. A club member must have completed one full year of 4-H Club work to be eligible to attend summer school.

Scholarships to the summer school. Scholarships to the summer school are awarded at the Oregon State Fair and to outstanding club members at some county and community fairs. Farm organizations, parent-teacher associations, other organizations, banks, business firms, and individuals sponsor one or more scholarships in their communities for the boy or girl doing the outstanding work in the community.

The scholarships awarded cover the expenses of the club members at the summer school for the ten days. Cost of transportation must be provided by the club member.

NATIONAL 4-H CLUB CONGRESS

The National 4-H Club Congress is held annually at Chicago under the auspices of the Extension Subcommittee on 4-H Club work, cooperating with the National Committee on Boys and Girls Club Work, which is composed of outstanding public-spirited businessmen throughout the United States, with G. L. Noble as Managing Director.

At this Club Congress are assembled from the different states the 4-H Club members who have been awarded trips for outstanding achievement in their respective club projects or projects in their states, these trips being sponsored by business organizations.

NATIONAL 4-H CLUB CAMP

Each year the National 4-H Club Camp is held at Washington, D. C., under the auspices of the Extension Subcommittee on 4-H Club work cooperating with the Extension Service of the United States

Department of Agriculture. Each state is permitted to send two boys and two girls as delegates. The program and all activities are planned and conducted under the auspices of the Extension Subcommittee on 4-H Club work, cooperating with the Extension Service of the Department of Agriculture. This is a most educational and worth-while trip and is a goal for 4-H Club members from all parts of the United States.

GOALS FOR 4-H CLUB WORK

The following goals were recommended by a committee of local 4-H leaders and adopted by the State Organization of 4-H Local Leaders at their annual meeting:

(1) Junior leader on the executive council of each organization in the state.

(2) To have a leader's organization in which junior leaders are active instead of two separate organizations for juniors and seniors respectively.

(3) 85 per cent completion of all projects by October 31.

(4) More emphasis on better club work rather than more projects. Increase members' quality rather than project.

(5) Representation of each county at leaders' conferences, state meetings, and 4-H Summer School.

(6) Enlistment of adult interest in club work through farm organizations, P.T.A., Mother's Clubs, Home Economics Extension Units, and other civic organizations.

(7) Every county represented by posters at community, county, and state displays.

(8) Local leaders' association working in cooperation with the county extension agents in the development of 4-H Club work.

(9) More local exhibits and achievement programs to promote parent and community interest.

Notes

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THE NATIONAL 4-H CLUB EMBLEM

is the four-leaf clover with the letter "H" on each leaf. The four "H's" represent the fourfold development of Head, Heart, Hands, and Health.

NATIONAL 4-H CLUB PLEDGE

I pledge

my HEAD to clearer thinking,
my HEART to greater loyalty,
my HANDS to larger service, and
my HEALTH to better living,

for my Club, my Community, and my Country.

Note: In repeating the pledge, raise right hand to side of head when speaking line No. 1; lower right hand over left breast when speaking line No. 2; extend hands, palms upward, when speaking line No. 3; stand at attention when speaking line No. 4. (This pledge was officially adopted by the state club leaders and members in conference assembled at Washington, D. C., June 17, 1927.)

THE NATIONAL 4-H CLUB COLORS

are green and white. The white background of the 4-H flag symbolizes purity and the green 4-H emblem is nature's most common color in the great out-of-doors, and emblematic of springtime, life, and youth.

THE NATIONAL CLUB MOTTO

is "To Make the Best Better." This should be the aim of every club member and his guide in all that he does every day.

THE 4-H CLUB CREED

I believe in Boys' and Girls' 4-H Club work for the opportunity it gives me to become a useful citizen.

I believe in the training of my HEAD for the power it will give me to THINK, PLAN, AND REASON.

I believe in the training of my HEART for the nobility it will give me to be KIND, SYMPATHETIC, and TRUE.

I believe in the training of my HANDS for the ability it will give me to be HELPFUL, SKILLFUL, and USEFUL.

I believe in the training of my HEALTH for the strength it will give me to ENJOY LIFE, RESIST DISEASE, and MAKE FOR EFFICIENCY.

I believe in the United States of America, in the State of Oregon, and in my responsibility for their development.

I am therefore willing to devote my efforts to the fulfillment of these things which I believe.

Cooperative Extension Work in Agriculture and Home Economics

Wm. A. Schoenfeld, Director

Oregon State College, United States Department of Agriculture, and State Department of Education, Cooperating

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