

Washington County

report on the year's work. Hence, results reported in this area of the report represent only about 66 percent of achievement. An effort to improve this area of leadership will be made next year.

Interest in special interest classes was especially good. Some of these were: Housing, Gardening, Growing Small Fruits, Tailoring, and Training in Speech through a Toastmasters' Club just started which shows signs of success.

Result demonstrations in these phases--Landscaping, Kitchen Arrangement, Interior Decoration and Housing deserve special attention.

The Special Interest Program might well be used more in the future.

Results of the experience with a Farmers' Roadside Market indicate that a few families in the County could use such a project to supplement their income.

The Milk Promotion Program done in cooperation with schools served to promote health as well as sales for milk.

Cooperative marketing of wool and livestock was successful.

Appreciation for the County Extension Program, and a spirit of cooperation on the part of people in the County is exceptional, in the opinion of County Extension Staff Members.

IV. - General Appraisal of the Past Year's Work

In retrospect, a few things stand out in the Washington County Extension Program for 1963--

- Leadership - Leaders took responsibility for helping plan all phases of the Extension Program, and since it was their program for conducting many of the meetings, local community and club projects were planned by local groups. Assistance from the County Extension Staff was in training leaders, in presenting educational programs for about half of Extension or Special Interest group meetings or securing Specialists and others to help with programs and projects.

Recognition for outstanding achievement was a part of the Extension Program, as was the promotion of better rural urban relationships. Bristol Chamber of Commerce in cooperation with County Extension Staff Members and leaders planned these events: Three Special sales for 4-H and FBA Livestock Projects; Washington County Virginia-Sullivan County, Tennessee 4-H Achievement Day, Home Demonstration Leaders' Recognition Day, and Rural Urban Day.

Washington County Chamber of Commerce held the County 4-H Awards Day Program sponsored the District 4-H Demonstration Contest, and the Rural Urban program and picnic.

Home Demonstration Program Development Leaders did not do as well this year as in the past in evaluation of the Home Demonstration Program. Only two-thirds of the leaders made a

III. - Success Story

4-H Club Pig Chain -- The 4-H Club Pig Chain was started again in Washington County this year. The Sears Store in Bristol was the sponsoring store for the Sears Foundation. Five registered Hampshire gilts were bought in Russell County, and a registered Hampshire boar pig was purchased in Sullivan County Tennessee.

The sow pigs were placed with 4-H Club Members in the Mendota community. All five sows were placed with boys who would not have otherwise had an acceptable 4-H Club project. Every sow farrowed and every boy was able to return a registered sow pig to the chain. The five sows farrowed a total of 41 pigs and saved 40 of them. All of the boys did an outstanding job of providing feed and shelter for the sow and litter. The County Agent-at-Large judged the Chain and he was impressed by the fact that we were able to get the pigs in the hands of boys who actually needed them, and the fine manner in which they were managed. All but one of the five boys are continuing the sow and litter project.

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The two-piece bound button hole was a new experience for many of the women. Samples were made before making the button holes in the suit. All suits made were of excellent construction and smart in appearance. Women stated repeatedly, "We've learned so much in the tailoring course".

Fifteen women have requested a tailoring class to be taught at night.

The estimated saving on the 23 suits made is \$700, but that is not the end of the story. Mrs. Bill Cole who took the Tailoring Course is planning to make two coats for her daughters. Mrs. Jack Wilkinson is teaching her sister, Mrs. Fern Blevins, who has five small children and was unable to take the tailoring course. Mrs. Blevins will use this information to good advantage, in the Agents' opinion. So to say the course was worth \$1,000 in saving this year is a conservative statement.

Skills developed in the tailoring class will continue to be used, so there's really no dollar and cents method of evaluating it, nor any measure to use for personal satisfactions derived from it.

III - Success Story - Tailoring Class a Success

Twenty-three suits were made in the Tailoring Course taught by the Home Agent and Assistant Home Agent in September and October. Three methods of construction were taught in the course: Fine tailoring, the Bishop Method, and Dressmakers' Method. Tailoring Construction Samples were borrowed from (1) USDA Clothing and Housing Research Division to use for women who did fine tailoring. The Assistant Home Agent made a suit by the Bishop Method, step-by-step along with the women, and the Home Agent made a suit by Dressmakers' Method, progressing as the women did on construction.

The first lesson was devoted to selection of fabric, pattern size and design. Women were instructed to work with a partner on testing and altering pattern and to make a muslin to test the pattern.

The second lesson was on checking the fit of the muslin jackets women had made. Fitting problems for a few women were corrected in the muslin. After that, fitting was no problem.

The other four lessons were scheduled according to method of construction women were using, e.g., Bishop Method students to come at certain time and date.

(1) A method of construction similar to construction used on expensive Davidow Suits.

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By using services available from Extension Service, the family saved money--about \$2,500. They had 130 square feet less room to build, did not have to build a carport or driveway to it, and perhaps more important than anything else, did not ruin the architectural design of their home.

III - Success Story

W. D. Owens Family saved about \$2,500 on remodeling home with help on plans from Extension Service.

When the W. D. Owens Family called the Home Agent for help on kitchen plans, they had already had a local architect plan the addition to their home, which is a Cape Cod design house. The addition planned for the Owens by the architect was for an extension at the west end of the house that would have completely dwarfed the house. The present kitchen extended to size 10 x 23, an everyday living room, and a two-car carport.

The Agent soon discovered there would be wasted space in the long narrow kitchen and could see problems in the plan. She requested Mr. C. D. Wheary, Extension Engineer to help the Owens Family. His plans with the family for the addition were to extend the kitchen with a slight off-set at back and have a kitchen family room. Kitchen present size and family room-- 12' x 13'. The kitchen wall was removed to throw the two rooms together, and dining room door moved to allow for better kitchen arrangement.

The carport was deleted from the plan and the present basement garage on the south end of the house made more accessible by widening the entrance. This, too, was a saving, for had the carport been built, a driveway around the back of the house would have been required.

Club on March 7th. About twenty people were present.

Result Demonstrations -- Mr. A. S. Beecher, Extension Horticulturist in cooperation with County Extension Agents helped plan the following result demonstrations this year: Home grounds for Ralph Gunter and Ed Hutton; grounds for Patrick Henry High School, and did further work on grounds of 4-H Center.

- Roadside Market -- Why this project was undertaken.

A request was made by Mr. Jack Noonkester to the County Board of Supervisors for Extension Agents to cooperate in exploring the possibility of success with a Farmers Roadside Market.

Method: Educational materials on roadside markets were ordered from Delaware Extension Service; two committee meetings held to study materials and make plans for the market. Several interested individuals and local Home Demonstration Club Presidents attended these two meetings.

Results -- All evidence indicated that two or three roadside markets, suitably located, would be profitable for a few families. Sales ranged from \$18 to \$78 per day. Often there was not enough produce on the market to supply customers' demands.

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Garden Leaders gave a report at monthly meetings during the year from "Garden Suggestions" prepared by VPI Extension Garden Specialists.

Exhibit--Boone Trail Home Demonstration Club displayed and educational exhibit at the Tobacco Festival, "Control of Insects in Your Vegetable and Flower Garden". The message on this exhibit was easily read and understood-- Control all insects above ground with Sevin, except aphids, use Malathion for them; Control insects below ground with chlordane.

- Landscaping -- Mr. A. S. Beecher, Extension Horticulturist, VPI, held a training meeting, "A Planting Plan for Year-round Interest", on March 7th with 18 Home Demonstration Home Ground Beautification Leaders present.

Home Demonstration Home Ground Beautification Leaders gave a discussion on "A Planting Plan for Year-round Interest" for local Home Demonstration Clubs in March.

Brief reports were made by Home Demonstration Home Ground Beautification Leaders at regular monthly Club Meetings on "Landscape Notes" prepared by VPI Extension Horticulturists. A slide lecture on Beautification of Home Grounds was given by Mr. Beecher for Emory and Henry College Community

II - Project Area

A. Other Areas in which work was done in Washington County

Home Economics Extension Program:

- Health -- Conquer Uterine Cancer -- In cooperation with the Virginia Division of the American Cancer Society, Washington County Home Demonstration Clubs had 12 programs on Conquer Uterine Cancer where two films, "Time and Two Women" and "Breast Self-Examination" were shown with Dr. J. C. Placak present for discussion and to answer questions.

Results: 77 Home Demonstration Club Members had a physical check-up, including the "Pap" test. 76 other women had a general physical check-up as a part of the general health program.

- Gardening -- A training program on "Control of Vegetable and Flower Insects" was given for 15 Home Demonstration Garden Leaders March 14th by Mr. J. O. Rowell and Mr. John Amos, Extension Entomologists.

Information presented in the training was well organized and control practices practical.

Home Demonstration Garden Leaders in 15 Home Demonstration Clubs presented information on insect control for local Home Demonstration Clubs based on what they had learned at the training meeting.

II - Project Area

A. Rural Arts--

- Music--Home Demonstration Choral Group--The County Home Demonstration Choral Group started three years ago has continued practice under direction of Miss Elizabeth Bowman this year.

- Literature--Reading--103 Home Demonstration Members earned a reading certificate by reading five or more good books. Home Demonstration Reading Chairman served as community Librarians in a number of clubs. That is, books were left at their home from the County Bookmobile, and checked out to people in the community as well as Home Demonstration Club Members.

- Crafts--Home Demonstration Craft Leaders in 19 clubs were responsible for teaching or getting someone to teach a craft for their local club in October.

Craft Leaders reported 134 women did some type of craft work during the year. Craft articles made were: 145 knit garments, 280 hats, and about 300 other articles.

- Results: Adult

66 - Homemakers used one or more recipes from the demonstration--Freezing Prepared Foods.

66 - Homemakers improved practice of packaging food for freezing and made a better selection of containers.

76 - Homemakers improved family table service.

No attempt was made to check on the food demonstration given for Home Demonstration groups in December.

- Results: Youth

4-H Members enrolled in the Bread Project made bread a total of 2,942 times.

5,235 snacks and meals prepared and

7,297 separate dishes by 4-H Club girls enrolled in Food and Nutrition Projects.

693 quarts of food canned and

974 quarts helped to can

244 packages of food prepared for freezing.

277 packages of food helped to prepare for freezing

55 packages of prepared food frozen by girls enrolled in 4-H Food Preservation Projects.

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- "Table Setting, Etiquette, and Family Table Service" was a very attractive and popular demonstration given by the Home Agents in May or June for nineteen groups with about 300 homemakers in attendance.

Women were taught the importance of being a hostess rather than a maid at family and company meals. How to serve when the hostess does not have family members to help--use of a hostess table, etc. A mimeograph leaflet, "Carve with Confidence", was prepared by the Assistant Home Agent and used in this demonstration.

- Food and Nutrition work with 4-H Clubs -- Four 4-H Clubs-- Valley Institute, Mendota, Greendale, and Battle, Sr. Clubs had the following programs and demonstrations in Food and Nutrition this year: Today's Girl; The Wonders of Food; Snack and Suppers; Party Foods; Food Management and Clean-up Food for a Peppier, Prettier You. (All these demonstrations were from "Todays' Girl--Food and Nutrition", Bulletin 208.
- Adult 4-H Leaders' Demonstrations -- Adult 4-H Project Leaders were responsible for teaching the Bread Project in 4-H Clubs.
- Mass Media -- A radio program on "Freezing Prepared Foods" was given on Station WBBI, Abingdon, by the Home Agent in May.

II. Project Area

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A. Food and Nutrition

- B. Why emphasis was given this phase -- This phase of the County Extension Home Economics Program was not reported in the Plan of Work as a major emphasis area; however, Home Demonstration Clubs had a choice of demonstrations for two months--in April New Ideas for Preparing Foods to Freeze, or a Clothing Demonstration, and two-thirds of the Clubs chose the food demonstration. The December program was listed in the Yearbook--"to be selected". The majority of Clubs expressed choice of Quick and Easy Desserts. 4-H enrollment was for 40% food projects.

- C. Major objectives -- To promote health through practice of good nutrition.

Goals which contributed to the major objectives: To develop leadership; To learn basic food preparation principles; To improve practices in preparation and packaging of foods to be frozen; To learn correct table service, setting, and etiquette.

- D. Progress Report - Methods used; Activities conducted.

Leader Demonstrations -- Nineteen Home Demonstration Food and Nutrition Leaders gave a demonstration for local Home Demonstration Clubs on Quick and Easy Desserts in December, based on Circular 911, VPI Extension Service.

Agent and Home Economist Demonstrations -- Miss Lovis Mitchell, Appalachian Power Company Home Economist cooperated with the Home Agents in planning and presenting demonstrations for 13 Home Demonstration Clubs on "New Ideas on Freezing".

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About thirty other families were given assistance on problems in interior design, e.g., Mrs. C. B. Hale was given help in selection of floor coverings for two rooms and color for kitchen. A young couple at Emory and Henry College was given assistance in planning inexpensive decorations for a small apartment.

About seventy families added a good picture to their home furnishings.

Sixteen 4-H Club girls completed 4-H Home Improvement projects and about twenty girls are continuing work on this project who needed more time in the project or who could not complete it on time due to family finances.

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Home Agent to thirty-six homes to help girls enrolled in Home Improvement projects plan the work to be done on the Project. In most cases, the girl's mother was in on the planning. Seven girls who enrolled in Home Improvement had to drop the project due to financial reasons.

4-H Club Demonstrations in Home Improvement -- During the regular year, Patrick Henry and Abingdon High School 4-H Clubs had the following home improvement projects at monthly Club meetings: Color Values, Color Plans; Accessory Quiz; How To Make A Dust Ruffle for Your Bed; Furniture Arrangement; Pictures--Hanging and Selecting; How To Make Curtains; Good Design in House Furnishing Fabrics.

Results -- Twenty demonstrations were completed or near completion in interior decoration.

The following families completed result demonstrations in interior decorating: Mrs. James Fleenor, Mrs. Lloyd Odum, Mrs. R. H. Thompson, Mrs. Lewis Woolwine, Mrs. Wayne Powers, Mrs. George Hamilton, Mrs. George Snow, Mrs. J. D. Kelly, Mrs. J. M. Booher, Mrs. M. G. Boxdorfer, Mrs. F. E. Farnham, Lindy Seamon, William D. Owens, Mrs. James Lucas, Mrs. Roy Trent, Gene Garrett, Mrs. John Wright, and Mrs. Dan Stevens.

The two institutions, Methodist Church in Green Springs Community and Doctors' Building in Abingdon--annex to Johnston Memorial Hospital, were redecorated according to plans worked out by Home Agents and Committees.

Specialist's Assistance -- Mr. Wheary, Associate Extension Agricultural Engineer, V.P.I., worked with the William D. Owens family on plans for remodeling their home.

Picture Project -- Home Demonstration Club Members voted at their Spring Council Meeting to sell good reproductions of famous paintings as the County fund raising project. The project developed to be more than a means of raising money. People became interested in pictures from a standpoint of good selection. Many people outside of Extension organizations were interested in the good prints. Some ask for information on selection, hanging, and framing pictures. The leaflet, "How To Choose and Hang Pictures", Circular 557, VPI Extension Service was distributed on request.

Mrs. Roy Duncan, Mrs. C. M. Rice, and Mrs. A. A. Countias served on the selection committee for the picture project.

Result Demonstrations -- Twenty (20) families and two institutions were given help on major interior decoration projects this year by the Extension Home Agents.

Home visits were made by the Agent to help with decoration plans. A form developed by the Home Agent was used to help families think through furnishings on hand and to list furnishings to be bought, colors to be used in different areas, and accessories to use. Light fixtures were usually a part of the decoration plan.

Visits with 4-H Club girls enrolled in Home Improvement -- Visits were made by the Extension Home Agent or Assistant

- A. Housing and House Furnishings
- B. Why these phases received major emphasis -- Families who built new homes, remodeled, or redecorated often called on Extension Home Agents for help with house plans and decorating schemes. Forty-three 4-H Club girls were enrolled in Home Improvement projects.
- C. Major objectives -- To develop an understanding and appreciation of color harmony and good design.

D. Methods--Progress Report:

Special Interest Meeting -- Twenty-six (26) people attended the special interest meeting on "Housing", conducted by Mr. Cecil Wheary, V.P.I. Associate Extension Agricultural Engineer, June 20, 1963. Among those present were three builders, one dealer in house building materials, three couples planning to build or building, two homemakers who plan to do remodeling, two representatives from Farmers Home Administration.

Mr. Wheary's lecture included the following: (1) General considerations for building or buying a home--site and orientation; exterior finishing materials; house plan--proper location of doors and windows, traffic lanes; arrangement of furniture; storage; kitchen plan. (2) Construction--Methods; materials.

Interest in the meeting was quite good, judging from questions from the audience and those who stayed for help after the meeting.

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Dress Revue at Tobacco Festival and

- 70 - women improved personal care practices.
- 62 - Women were able to make a better pattern selection and
- 48 - women learned to do better fitting and alteration of patterns as a result of the demonstration, "Pattern Selection and Pattern Alteration".
- 44 - Women used one or more techniques demonstrated by the Agents in Sewing Techniques for Professional Finishes.
- 52 - Women planned a wardrobe.
- 23 - Suits were made in the Special Interest Course in Tailoring and at about \$700 estimated saving on these suits.
- 15 - Women have requested a course in tailoring to be offered at night in the near future.

- Special Interest--Course in Tailoring -- A course in Tailoring was offered during the last two weeks in September through October with one or two meetings per week. After the first two lessons (first on selection of pattern and material; second on fitting) women came in on a schedule according to type of construction they were using--whether fine tailoring, Bishop Method, or Dressmakers' Constructions (1). Step-by-step construction of these three methods was demonstrated.

- Results:

- 12 - Adult 4-H Clothing Project Leaders worked with 4-H Club girls on Clothing Construction
- 286 - Garments were made and
- 167 - remade by 4-H Club girls enrolled in Clothing II. Marilyn McConnell represented the County in the District and State 4-H Dress Revue.
- 58 - 4-H Club girls made six or more improvements in grooming
- 33 - Entries in the County 4-H Dress Revue, sponsored by Abingdon Kiwanis Club.
- 37 - 4-H entries in the Dress Revue held at Tobacco Festival.
- 28 - Women modeled a garment in the Women's Division

(1) A type of clothing construction similar to Davidow

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demonstration were: Selecting becoming colors and lines, a wardrobe color combination plan with first and second background colors for basic clothing, (1) a wardrobe plan to include clothes for all occasions. A form, developed by the Home Agents with space for listing clothes on hand (fabrics, color, repair or alteration needed), and space for new garments needed for this season with colors listed, check whether garment was to be made or bought, and estimated cost. The score sheet on accessories--How Does Your Outfit Score--was also used in the Wardrobe Planning Demonstration.

Mass Media -- Radio Program--a radio program on "Wardrobe Planning" was presented by the Home Demonstration Agent after Home Demonstration Clubs had this demonstration.

Exhibit -- About 5,000 women and girls saw the very attractive exhibit displayed on clothing, "How Does Your Outfit Score. The exhibit was displayed by Wyndale Home Demonstration Club at the Tobacco Festival.

The exhibit featured two women (life size models) borrowed from a clothing store, one dressed simple to score 12 points according to the Accessory Score Sheet, and the other rated 22 points.

(1) From Bea Danville's book, "Dress Well On \$1 a Day".

for pattern selection; charts were studied for learning the different types and sizes of patterns available.

They were shown variations in different brand patterns by comparison of five basic patterns in misses size 14, one from each major pattern company.

Methods of alteration given in Extension Circular 255-A, Utah Extension Service, "Alter the Pattern To Fit The Figure", were demonstrated.

- "Sewing Techniques for Professional Finishes" -- About 100 women in these Home Demonstration Clubs--Spring Creek, Oak Hill, Greenway, Wyndale, Abingdon Road, and Holston Hill--were taught better sewing techniques by a demonstration in April.

Emphasis in this demonstration was on sewing on today's fabrics--adjusting sewing machine for different fabrics, selecting patterns for new fabrics, selection and use of interfacings and linings. Samples were prepared to use in this demonstration, e.g., a skirt lining attached at waist, one at seams and waist, and one skirt lined in back only.

- "Wardrobe Planning" -- The demonstration "Wardrobe Planning" was given by County Extension Home Agents for 19 Home Demonstration Clubs in September with about 300 members in attendance. Points of emphasis in this

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to develop pride in personal appearance; to learn to select the best size and type pattern; to learn simple pattern alteration; to develop and improve skill in sewing technique, e.g., simple sewing (Club girls), putting in zippers, hems, neck finishes, etc. (adults); to learn to plan a wardrobe with becoming clothese appropriate for all occasions.

D. Progress Report: Activities conducted and methods used.

Leader Training -- Twelve adult 4-H Club Clothing Project Leaders were trained by the Home Agent during the summer of 1962 on How To Teach Construction of A Simple Blouse, Skirt, and Simple Dress. Leaders also had training at Singer Sewing Machine on Getting The Most Out Of Your Sewing Machine.

Leader Demonstrations -- Clothing Leaders gave a demonstration on personal grooming in 19 local Clubs based on a kit of informative materials prepared for them by the Home Agent. Most of the instruction on clothing construction work with 4-H Club girls was done by Leaders.

A kit of materials on Good Grooming was compiled and given to girls to use in work on Project I - Looking Your Best.

Agents' Demonstration -- The following demonstrations were given by the Home Agent and Assistant Home Demonstration Agent for 19 or 20 Home Demonstration Clubs:

- "Pattern Selection and Pattern Alteration" -- About 300 women were taught the four measurements to take

A. Clothing

- B. Why this phase received major emphasis -- Many women and girls in Washington County saved for reasons of economy. Some clothing construction problems of both adults and youth were trouble with pattern alteration, poor selection of pattern--size and types, and inferior finishing techniques.

Girls and women often had lots of clothes but did not have clothes for all occasions. Some women and girls needed to develop better habits of personal grooming in order to make a better appearance.

One hundred ninety girls were enrolled in the Clothing II - Make and Remake Project and needed instruction in simple sewing. One hundred twenty-three girls were enrolled in Clothing I - Looking Your Best.

Needs listed above were recognized by Adult 4-H Clothing Project Leaders, Clothing Committee Members, and Home Demonstration Program Development Leaders who helped to plan the 1963 County Home Economics Extension Program.

- C. Major Objectives -- To derive satisfaction from being able to make a better personal appearance by dressing more economically, appropriately, and attractively, and by better grooming practices. Goals which contributed to major objectives were: To develop leadership; to form habits of good grooming

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completed.

Families that did result demonstrations in Kitchen Arrangement were: R. H. Thompson, Blackwell Chapel Community; J. D. Kelly, Lindy Seamon, James Lucas, in or near Abingdon; Gene Garrett, Cleveland Community; Methodist Parsonage in Yellow Spring Community; W. D. Owens, Wyndale Community; John Wright of Damascus; Howard Hawks, Jack Booher, Abingdon Road near Howard Johnsons', and the kitchen for the Parsonage in Yellow Spring Community.

167 - 4-H Club Members completed Home Management Projects.

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range with charts that showed cash price \$270, installment price \$300, interest rate 10 percent, money from bank 6%, etc.

Glade Spring Jr. Home Demonstration Club displayed at the Tobacco Festival an educational exhibit, "Does Entertaining Make You Flip?" that gave information on planning for easier entertaining of house guest.

About 5,000 women and girls had an opportunity to see these home management educational exhibits.

- Results -- According to Home Demonstration Project Leaders' reports and individual reports from 4-H Club Members, results in the Home Management phase of the Extension Program were:

- 84 - Homemakers improved laundry methods by following recommendations given in the demonstration, "Better Laundry Methods".
- 88 - Homemakers learned how to figure interest rates on installment buying.
- 43 - Homemakers used information on installment buying (interest rates) in making buying decisions.
- 128 - Homemakers used ideas for easier entertaining of house guests, which made having company more pleasure and less work.
- 11 - Result demonstrations in kitchen arrangement were

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Appliances and slides from Consumer Education Division, Sears, Roebuck and Company. Also, the Buying Guide Issues of Consumers Reports.

- Demonstrations for 4-H Clubs -- Thirteen 4-H Clubs in the County had the following Home Management demonstrations during the year by the Assistant Home Agent or a 4-H Club Member:
 - How To Make A Bed.
 - Quicker and Cleaner Dishwashing.
 - Cleaning Metals
 - Right On The Line (How to hang clothes)
 - How To Fold A Fitted Sheet
 - The Quickest Way To Iron A Shirt
 - Removing Spots and Stains
 - Cleaning Windows and Mirrors
 - Cleaning Furniture
- Result Demonstrations -- The Home Agent and Assistant Home Agent worked with eleven families on result demonstrations in Kitchen Arrangement.
- Mass Media -- Radio programs on Installment Buying, Better Laundry Methods, and Planning for Easier Entertaining of House Guest were given by the Home Agent following presentation of these programs for Home Demonstration Clubs.
- Exhibits -- Greenway Home Demonstration Club prepared an educational exhibit, Interest Rates on Installment Buying, for exhibition at the Tobacco Festival. They had an electric

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presented by Home Demonstration Home Management Leaders in 19 local Clubs in May or June. Material for this program was prepared by the Home Agents in the form of a mimeograph leaflet for distribution to Club Members. Major topics in the leaflet were: Attitude toward having company, meal planning, pre-house cleaning, family clothes in order, entertainment planned, etc.

Agent Demonstrations:

- "Interest Rates on Installment Buying" -- A demonstration, Interest Rates on Installment, was given by the Home Agents in January for 19 local Home Demonstration Clubs. Circular 786, Indiana Extension Service, A Dollar Down, was distributed to about 300 women. The demonstration was based largely on this bulletin. Among other things, women were taught how to figure interest rates on installment buying.

- "Selection and Care of Small Electrical Appliances" -- A demonstration, Selection and Care of Small Electrical Appliances, was given for 19 Home Demonstration Clubs by the Home Agents in November. Materials used in the demonstration were: Circular 930 - Those Versatile Small Electrical Appliances, VPI Extension Service. Circular 661 - Care of Home Electrical Equipment (4-H Leaflet). Hidden Values, What To Look for When Buying Small Electrical

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To develop leadership; To become willing to accept responsibility for ones share in homemaking; To learn better methods of doing housework and laundry; To understand how to figure interest rates on installment buying; To learn how to select small electrical equipment; To recognize importance of proper care of materials and equipment in the home; To understand principles of good kitchen arrangement.

D. Progress Report -- Methods used and Activities conducted.

Leader Training -- Home Demonstration Home Management Leaders were trained on Better Laundry Methods by Miss Mary Behrens, Home Economist for Maytag Company. These materials were supplied to Home Demonstration Leaders for distribution to about 300 Home Demonstration Members: (1) Laundry Recipes, (2) Disinfectants Reduce Bacteria in Home Laundering from Food and Home Notes, USDA, (3) How To Fold A Fitted Sheet, Leaflet 151 - Perdue University, and a copy of Garden Bulletin, No. 62, USDA, Removing Stains From Fabrics.

Leader Demonstration:

- "Better Laundry Methods" -- Home Demonstration Home Management Leaders gave the Demonstration, "Better Laundry Methods", based on information given in the Leader Training Meeting for 19 local Home Demonstration Clubs in July.
- "Easier Entertaining of House Guest" -- A program on Planning for Easier Entertaining of House Guest was

II. Project Area

A. Home Management

- B. Why emphasis was given to this phase -- About 1400 rural women and girls were employed outside the home. Many women helped with farm chores, such as, work in the tobacco crop, dairying and poultry. Many women in the County took an active part in church, civic, and community affairs. Domestic help is not available in many cases and prohibitive in others due to the wage scale.

Families in this County had house guests on the scale of a generation or so ago. That is, relatives came for a lengthy visit.

Young couples accustomed to many conveniences at home often buy many pieces of equipment and furniture on the installment plan without realizing the rate of interest they pay.

There were about 200 new homes built in the County this year. Many families needed help on kitchen plans and house plans.

Homemakers often reported poor results in laundering garments made of new fibers. Four hundred one 4-H Club girls were enrolled in the Housekeeping Project, and enrollment in other 4-H Home Management Projects totaled 140.

- C. Major objective -- To improve management of money, time, energy, and resources. Goals that contributed major objectives were:

but many interviewed business and professional people as suggested by the outline in the project books.

B. Dairy Projects:

- (1) Increased interest in 4-H Club Dairy Projects was most noticeable in the County this year. There was a 50% increase in the number of animals at our County Show and Fetting Demonstration over last year. The District 4-H Club Holstein Herd placed third at the Atlantic Rural Exposition. Most of the animals were Washington County animals. The District 4-H Club Guernsey Herd placed 1st at the Atlantic Rural Exposition and most of these animals were Washington County animals. The County 4-H Dairy Judging Team placed third in the District Contest.
- (2) To meet a need for training a 4-H Toastmasters' Club was organized in the County. Thirty-five boys and girls have been given training in the club in public speaking. The quality of the speeches given in the County Contest was much improved according to judges who had judged previously. This Club will be used to train members in giving demonstrations and illustrated lectures.

II. Project Area

A. 4-H Club Boys

- (1) Phase - 4-H Career Exploration
- (2) School drop outs continue at a rather alarming rate in Washington County, especially when boys reach the age of 16.
- (3) The program objective was to instruct and inspire boys to make use of educational and training facilities available to them in order that they might find a useful place of service as an adult.
- (4) This project was undertaken as a monthly meeting project to include all high school boys in 4-H Club work in the County. The County Agent planned originally to conduct the project but other programs conflicted and it became necessary for the Assistant Agent to substitute in some of the meetings. This lessened the effectiveness of the program considerably due to lack of continuity of the program.

The program caused many boys to re-appraise the value of higher education relative to future financial and social needs. It is definitely known that at least two boys who were seniors were helped to decide where to go to college and take steps to enroll and start their college work. Most of the boys received only the training which they received at the meetings

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One of the important parts of this program has been the IEM Mail-In Record Program. We have 18 on this program. Two were added this year that were not on the program in 1962.

The analysis of the 1962 records were discussed with the farmers. Strong and weak points were pointed out to them.

Other farmers also profited from these records. They were used in meetings to point out areas that could be improved on a lot of farms.

Schools in farm management are planned in 1964. The Agents have gotten together this year and already had dry runs for these schools. In Group I (Washington, Smyth, Lee, and Scott Counties) and in Group II (Russell, Tazewell, and Bland Counties). The professional agricultural workers were invited to attend one of these dry-run schools.

II. - Project Area

A. Other phases of the Agricultural Program on which work was done:

- Agronomy--Forage Testing has proven to be one of the most useful tools in Extension Education. A tremendous number of feeding inefficiencies have been uncovered as result of it. Probably even more important is the striking difference shown in silage quality, as a result of stage of cutting. In several cases, three days difference in time of cutting in the same field has made as much as 4 to 5% difference in TDN with a later cutting of silage always having the advantage. A summary of these results should give us some excellent information to use next fall when silage harvest begins.
- Tobacco Disease--Considerable problems are developing in regard to Black Root Rot in tobacco. The problem appears to be worse this year than in previous years. Also five cases of Manganese Toxicity have been found. This has been caused, apparently in each case, by heavy application of ammonium nitrate. Two cases of Black Shank were diagnosed. These were the first cases that we have had as far as we know.
- Farm Management--The Farm Management phase of the Extension Program has gone over real well this year.

II - Project Area

- A. Sheep Scabies Eradication
- B. Why this phase was given emphasis -- The persistent though scattered appearance of scabies in sheep throughout the County was a problem of sheep growers.
- C. Major problem -- To eradicate scabies to make sheep growing more profitable.
- D. Progress Report -- In cooperation with the State and Federal Veterinarian, and Virginia Department of Agriculture, all suspected flocks of sheep in the County were inspected. Less than 10 per cent were suspected. This is somewhat lower than was expected. Only one positive case of scabies was reported.

This is hardly worth reporting for one year's progress. The writer includes this in annual report to show progress over a period of years. A few years ago, many farmers were dipping sheep for scabies on a rather limited scale. The annual inspection program will keep the state scabies free.

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pounds of wool sold without the buyer being present.

- Milk Consumption Program -- A contest, Drink More Milk at School, was sponsored by the County Dairy Club for the second consecutive year. Awards were given to schools with highest percent increase.

As a result of this contest, 11,000 half pints more milk was consumed during the contest month than during the contest month of 1962.

II - Project Area

A. Marketing

B. Why this phase was given emphasis -- Farmers are often able to do a better job of production than of marketing. Cooperative effort in selling has in the past helped to establish a better price than would have been received by farmers selling individually.

C. Major Objective -- To increase farmers' income.

D. Progress report, Activities conducted, and Methods used -- Livestock - The Tele-Auction system of selling was used in many of the sales of livestock this year. As many as eight buyers were on the line for auction buying at these sales. This system and local buyers' bids helped to get a good price for products sold cooperatively. Farmers appeared well pleased with this system of selling.

Results -- 200 pigs were sold by phone and 146 to local buyers at the Spring Feeder Pig Sale.

Veal calves and lambs were sold by Tele-Auction.

Lambs sold in this manner brought \$1.35 per hundred more than on the local market the previous week.

- About 10,000 lambs sold, many with the advantage of the increase in price added substantially to farm income.

- Graded calves sold in the Feeder Calf Sale averaged \$8.00 per head more than ungraded.

- Wool was graded by the Wool Pool Committee and 21,296

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Particularly noticeable leadership development this year was in these areas:

- Community Clubs - Community Clubs and Farmers' Clubs developed their own programs for monthly meetings and made requests to the County Extension Office for program materials, help on programs or for Extension Specialist assistance.
- Leaders from all Extension groups took more responsibility at the farm and home show--Burley Tobacco Festival--than in previous years.
- Judging by leaders who had been trained in Extension Judging Courses was done at the County 4-H Dress Revue and for nearby County fairs.

Adult 4-H leaders served as judges for Special 4-H activities and records.

4-H organizational leaders showed improvement in planning and conducting local 4-H programs. Ninety 4-H officers attended the officers training meeting in September.

Men in special commodity groups took major responsibility for planning promotion and sales programs.

About half of the demonstrations in local Home Demonstration Clubs were conducted by project leaders.

Local leaders made a major contribution to the Extension Program by helping to evaluate results of the year's work. Special report forms were used by Home Economics leaders to get reports on achievements from individuals.

Both adult and junior 4-H Club leaders encouraged and helped individual 4-H Club Members with completion of project records.

- C. - Training Leaders - Seven Leader Training Meetings with total attendance of 140 were held for Home Demonstration subject matter leaders by the Home Agents, Specialists, and others. The purpose of these training meetings were to help prepare leaders to give demonstrations for their local Home Demonstration Clubs.

Twelve adult 4-H Clothing Leaders were trained to conduct the Clothing II - Make or Remake Project. This training was given by the Home Agent, and the Representative for Singer Sewing Machine, Mrs. Starnes of Bristol.

4-H organizational leaders were given training on duties of their particular office in September with 90 officers present. County Extension Staff Members and Junior 4-H Club Members were in charge of this training.

Adult 4-H organizational leaders met with the Home Agent for training. Objectives of the 4-H Program were discussed. A County Leaders' Organization was formed.

- D. - General Appraisal of Leadership in County - Leadership in the County Extension Program improves with each passing year.

adult groups and 23 meetings for 4-H Clubs.

Forty Junior Leaders in 4-H Clubs helped plan and give local club programs and helped promote special County 4-H activity programs.

- A. - Planning Committees - The County Home Demonstration Program Planning Committee, composed of local Home Demonstration Presidents, Program Development Leaders, and the County Home Demonstration Committee, were responsible for getting program ideas from local club members and for planning the County Home Demonstration Program of Work. They also planned special interest meetings to reach people not enrolled in an Extension Organization.

The educational program of 4-H Clubs, the project to be taught throughout the year at local meetings, was selected by members of the local club.

Adult leaders helped plan and teach projects on a county-wide basis that were not easily taught at regular 4-H Club meetings.

- B. - Contributions made by Local Leaders - As already stated, local leaders played a major role in planning all phases of the Extension Program.

Local leaders in Home Demonstration Clubs gave about half of the demonstrations for clubs this year.

Adult 4-H Club Leaders taught these 4-H Projects. Tractor Care and Maintenance, Electric, Clothing II, and Bread.

Judging of 4-H activities and contests was another service rendered by Adult 4-H Leaders.

I. Involvement of Local Leaders in Planning and Conducting the County Extension Program

About 500 different people--adults and 4-H Club Members helped plan and conduct the County Agricultural Program in 1963.

There were 120 adult leaders helped to plan and conduct the marketing program for dairy products, wool, feeder calves, feeder pigs and truck crops. The County Milk Consumption Program conducted in schools of the County was a special program of the County Dairy Club.

An educational program at monthly meetings of farmers' clubs, the Dairy Herd Improvement Association, and other commodity groups was planned by leaders in these groups with Extension Agents and Specialists often ask to give the educational feature.

TVA Unit Test Demonstrators, with whom the County Agent and District Agent-at-Large, worked, served as leaders to promote improved farm practices in the County; such as, wise use of fertilizer, good farm management with records kept to substantiate progress.

About 300 women helped with planning and teaching activities in the County Home Economics Extension Program. Some of these were organizational leaders; however, those who made an outstanding contribution were project leaders who attended training meetings and gave demonstrations for local clubs. Seven adult leader training meetings were held during the year with a total attendance of 140 local leaders held 108 meetings for

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ANNUAL NARRATIVE REPORT

COUNTY EXTENSION WORK

Virginia Agricultural Extension Service

W. H. Grosbeck

Extension Agent

Mary Hunt

Extension Agent

John B. Shryack

Assistant Agent

Dorothy Jean Curtis

Assistant Agent

Burton Allen

Assistant Agent - in Training

Washington
County



1963