

## IV. GENERAL APPRAISAL OF WORK

The County Agent and Home Demonstration Agent are both completing the year's work in Louisa County with a feeling of accomplishment. We are confident that we will be in a still better position to achieve greater goals in 1965.

Home Demonstration Club members have assumed more responsibilities in conducting the adult program in the past year. One hundred and three meetings were held by club leaders during the year. We consider this to be an outstanding achievement, since the majority of active members have participated in a leadership role during the year in their respective clubs.

The Extension Agents feel that many accomplishments have been made in the 4-H Club Program in 1964. All 4-H clubs were re-organized into Community Clubs and organizational leaders as well as project leaders have been secured for all clubs. Many parents have a better understanding of 4-H work and realize that their assistance is needed in making the 4-H program successful. We also realize that the 4-H adult leadership in the county is still inadequate.

The County Agent is especially well pleased at the interest farmers are showing in the Farm Management phase of the Extension Program. It is also felt that farmers have become much more aware of the need for good conservation practices and the necessity of using each acre of land according to its capabilities.

## Louisa County

The County Board of Supervisors voted unanimously to ask for the survey and appropriated \$7,500.00 of the approximately \$100,000.00 needed for the survey. The vast majority of funds are provided from state and federal sources.

The Survey Party began work in October 1964.

Louisa County

## III. SUCCESS STORY - SOILS SURVEY

The subject of a progressive Soils Survey for Louisa County has been a topic for discussion for several years. However, no one really accepted the challenge to make the survey a reality until the spring of 1964. This was something new and new ideas are not usually welcomed readily by the majority of people. The local Watershed Association and the RAD sub-committee on Soil Conservation and Agriculture decided to sponsor this effort. At first it seemed as though friends were few; however, after people became better informed concerning the benefits of such a survey many joined in the effort. The County Agent made an all out effort to make sure that the leaders in each community were well informed concerning the survey. Meetings were held by the County Agent and the sponsoring organizations to explain the survey as well as the use of mass media, personal contacts etc. Dr. Obenshain from VPI was present at one of the county meetings. Mr. Koch of SCS from Richmond, Virginia was present on several occasions and presented information to the people and county officials.

The chairman of the County Board of Supervisors stated that he was not in favor of spending county money to get the survey unless the county people demanded it.

The County Agent appeared before the local Jaycees and explained the proposed Soils Survey. The Jaycees decided to join as a co-sponsor and wrote to the County Board of Supervisors. One by one many other organizations and people joined the effort. This included the Womans' Club, Home Demonstration Clubs and other womens organizations as well as men and mens' organizations.

Louisa County

Thirteen ladies modeled their dresses, coats and suits in a Dress Revue at the annual Achievement Program.

With the competent leadership of the Clothing Committee members and the interest and enthusiasm being shown, the clothing program should continue to successfully grow and meet the needs of the homemakers.

## Louisa County

## III. SUCCESS STORY - LOUISA COUNTY CLOTHING COMMITTEE

For quite some time homemakers in Louisa County have expressed an interest and need for improving their skills and learning new methods in clothing construction. There are still others, particularly young homemakers, who need beginner classes in sewing.

On October 18, 1963 a Louisa County Clothing Committee was organized for the purpose of broadening the scope of the Extension Clothing Program and meeting the individual needs of homemakers. The group is composed of five Home Demonstration Club members and three non-club homemakers. They are Mrs. John Webner, Mrs. Dabney Bowles, Mrs. A. M. Daniel, Mrs. A. G. Badgett, Sr., Mrs. Joseph Porter, Mrs. Willie Craig and Mrs. B. V. Rogers.

In November a Tailoring Workshop was conducted by the Home Demonstration Agent for the members of the Clothing Committee. New methods of clothing construction, which the agent received in Tailoring and Clothing workshops in August and October were taught to the group. Seven leaders participated in the workshop, completing five suits and two coats. They were extremely pleased with their finished garments.

In January the members of the committee began workshops in their respective communities at the convenience of the leader and homemakers. They worked in small groups of no more than six. The agent assisted with preliminary meetings and gave some assistance in three workshops, however, the workshops were conducted by the Clothing Committee members.

Since January 1964 five clothing workshops have been conducted in the county. Twenty-four homemakers successfully completed garments.

Louisa County

## II. PROJECT AREA: OTHER EXTENSION

## A. Phase: Civil Defense

## 1. Results

- a. The County Agent is designated as the USDA County EPC representative with the Home Demonstration Agent in line of succession.
- b. The Home Demonstration Agent has made distribution of five separate informational bulletins to approximately 200 Home Demonstration Club members and has had discussions of protective measures in clubs. Rural Defense Fact Sheets "You Can Survive" were discussed at club meetings.
- c. A supply of Civil Defense Bulletins was maintained in the County Extension Office for anyone desiring such information. The local newspaper cooperated by running notices that Civil Defense information was available through Extension Service, as well as from other sources. The paper carried Civil Defense news articles prepared by this office.
- d. Home Demonstration Clubs have sponsored Medical Self-Help classes in 1964. Two clubs have conducted classes in their communities. County Agent has shown slides on "Living with Fallout" at Civic and Extension meetings.

## Louisa County

- d. Mass media, circular letters
  - e. Telephone calls
  - f. Personal contacts
  - g. Meet with committees and assist with program planning.
2. Results
- a. A new industry (clothing) is located in Louisa County and has been in operation since June 1964. Although RAD cannot be credited with securing the industry, it is felt that the presence of the committee and its<sup>1</sup> influence may have helped to create desirable conditions in attracting the industry.
  - b. Final arrangements were made for a complete Soil Survey to be conducted in Louisa County. Survey Party began work in October 1964.
  - c. A Recreation Committee was organized in 1964. At the present time several projects are under consideration.
- W

## II. PROJECT AREA: COMMUNITY AFFAIRS

## A. Phase: Rural Area Development

## B. Situation

The farm income for Louisa County was \$859 below the state average in 1960. The number of farms has decreased some 29% since 1954. Many farm and rural people are in need of off-farm employment opportunities and many are traveling many miles to neighboring counties to seek some income. There appears to be a need for taking a closer look at the total resources within the county to determine the possibilities for over-all economic development.

## C. Objectives

1. To maintain an effective RAD Committee with appropriate sub-committees for the purpose of analyzing county situation, determining major problems and possible solution.
2. To provide the leadership necessary to create an awareness of basic problems.
3. To provide factual information on potential and possibilities on a local and area basis.
4. To stimulate interest and participation on the part of local people in developing a positive program of resource development.

## D. Progress Report

## 1. Methods

- a. To provide factual information
- b. Surveys
- c. Publicity

## Louisa County

- h. The Louisa Home Demonstration Club displayed an exhibit at the Achievement Program on "Attracting Birds".
- i. Mr. Edgar DuPriest from the Southern Planter magazine in Richmond, guest speaker at the annual Achievement Program used the theme "Art in Daily Living". In his talk "This is My Father's World" he used lovely slides which emphasized nature's beauty which is ever present in our daily living.

## f. Books

- (1) Audubon
- (2) Game Birds- A Guide to North American Species  
and their habits
- (3) Birds - American Birds

## 2. Results

- a. The County Federation Program of Work Committee met and planned the 1964-65 program.
- b. Clubs are maintaining sites selected in their communities for improving and beautifying.
- c. Each club held discussions at monthly meetings on bird identification and their calls.
  - (1) Posters, charts and records of bird calls were used.
- d. Club members studied habits of nesting and migration.
- e. Club members held discussions on flower and tree identification at club meetings.
- f. Club members are keeping garden records of planting, blooming dates and temperatures.
- g. Club members have made feeding stations and houses.
  - (1) Twelve members made houses to attract bluebirds.
  - (2) Forty-one members have made feeding stations and fed birds, especially during snows. Many more have indicated that they fed birds but did not provide feeding stations.

Louisa County

## II. PROJECT AREA: COMMUNITY AND PUBLIC AFFAIRS

## A. Phase: Art in Daily Living

## B. Situation

Many homemakers in Louisa County feel a need of developing a deeper knowledge with a greater appreciation for the simple but important things in their everyday life. Through the Federation Program of Work - Art in Daily Living, much could be accomplished in creating more awareness of outdoor beauty.

## C. Objectives

1. To continue Home and Community Beautification projects.
2. Study Birds
  - a. Supply feeders and houses.
  - b. Learn to recognize birds and their calls.
  - c. Study habits of nesting and migration
3. Study flowers and trees
  - a. Keep garden book with dates of planting, blooming and temperatures.
4. Help create in children the awareness of the many phases of beauty.

## D. Progress Report

## 1. Methods

- a. Federation Program of Work Committee Planning Meetings
- b. Discussion at club meetings
- c. Use of records (bird calls)
- d. Charts and posters
- e. Exhibits

Louisa County

- b. Homemakers worked as hostess and typists  
at the Chest X-Ray Clinics held in the county  
from October 19-30, 1964
- c. 3,917 persons received Chest X-Rays during the  
ten day period.

## II. PROJECT AREA: COMMUNITY AND PUBLIC AFFAIRS

## A. Phase: County TB X-Ray Survey and Clinics

## B. Situation

There have been 45 new cases of TB in Louisa County since January 1964. Residents realized, after reports from State and County Health Departments and the Blue Ridge TB Association that there was a great need to stamp out TB in the county. Through the cooperation and help of Home Demonstration Club members in a door-to-door survey, followed by X-Ray Clinics, much could be accomplished in solving this serious health problem.

## C. Objectives

1. To reach each family in the county and inform them of the situation.
2. To have each person over 18 years of age have a Chest X-Ray.

## D. Progress Report

## 1. Methods

- a. Planning meetings to set-up door-to-door survey in each area of the county.
- b. Talk on county situation given to each Home Demonstration Club by a representative from the Blue Ridge TB Association.
- c. Give survey assignments at each Home Demonstration Club.
- d. Distribution of educational material.
- e. Door-to-door survey.

## 2. Results

- a. Homemakers from each Home Demonstration Club participated in a door-to-door survey.

## 2. Results

- a. Twenty-four club members, 2 junior leaders, one adult leader and both Extension Agents attended 4-H Camp at Holiday Lake. All club members received instruction in swimming, crafts, and recreational activities.
- b. Each club member received training in two of the listed topics under methods. Club members' interest and participation was strong. The weeks' camping activities brought the group closer together in fellowship and understanding.

## II. PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

## A. Phase: 4-H Camp

## B. Situation

Louisa County has a quota of 18 boys and 18 girls who may attend Holiday Lake 4-H Camp, June 15-20, 1964.

## C. Objectives

1. To develop 4-H members both physically and emotionally through participation and camp activities.

2. Instructions will be offered on the following topics:

(4-H members may choose 4 of the 6 topics)

- a. Electric
- b. Forestry
- c. Record Keeping
- d. Tour to Appomattox
- e. Canoeing
- f. Song and Game Leadership

Required

- a. Swimming
- b. Crafts
- c. Recreational Activities

## D. Progress Report

## 1. Methods

- a. Demonstrations.
- b. Actual practice by 4-H club members.
- c. Discussions in organized classes.

Louisa County

- (2) One 4-H member placed first in State Clothing Construction method demonstration.

j. Achievement Day

- (1) One 4-H club member participated in the annual Home Demonstration Club Achievement Program.

k. County Fair

- (1) Approximately 100 4-H club members exhibited in all of the Youth Departments of the fair.

l. District All Star Banquet

- (1) One All Star and one guest attended the District All Star Banquet at Holiday Lake 4-H Camp as guests of the State 4-H All Star Sponsor.

m. Leaders Conference

- (1) Two agents and two leaders attended District 4-H Leaders Conference.
- (2) One agent attended State 4-H Leaders Conference at Natural Bridge.

n. IFYE

- (1) Louisa County was host to an IFYE from Venezuela, Luis Viloria. He visited with 3 host families in the county for a period of six weeks. He returned to the county later and spent his free time with the host families. It is felt that his visit was a very satisfactory experience for him and his host families.

## Louisa County

## e. Make or Remake

- (1) One 4-H club girl has successfully completed the Make or Remake project.
- (2) She received instruction in good construction methods, planning wardrobe, choosing becoming clothing, judging quality in fabric and workmanship and remaking garments.
- (3) She exhibited garments and won ribbons at the County Fair.

## f. Home Furnishings - Your Room

- (1) Three 4-H club members have completed project on Your Room.

## g. National 4-H Club Week

- (1) Clubs made posters and displayed them in show windows of business establishments throughout the county.

## h. District 4-H Contest

- (1) Nine 4-H club members (4 boys and 5 girls) participated in District Contest held in Farmville in April.
- (2) One 4-H member placed first in District Contest in clothing construction method demonstration. One club member placed third in Home Grounds Beautification demonstration. One club member participated in Dress Revue. One participated in Electric Demonstration, placing fifth.

## i. State 4-H Club Short Course

- (1) Four 4-H club members participated in the State 4-H Short Course.

## Louisia County

## II. PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

## A. Phase: Other 4-H Projects and Activities

## 1. Results

## a. Baby Beef Project

- (1) Five 4-H members raised baby beef calves. Club members received instruction in feeding and management practices.
- (2) These projects were graded by a committee on the farm using a point system worked out by the committee considering feeding and management practices along with progress made by the individual club members Project and Record Book. The animals were also judged at the Show and Sale in Louisa.
- (3) All five club members completed satisfactorily.
- (4) Instruction was given in showmanship prior to the Baby Beef Show and Sale held in May 1964.

## b. Dairy Heifer Projects

- (1) Four 4-H members carried dairy heifers as a project and completed satisfactorily.

## c. Food and Nutrition

- (1) Seven 4-H club members have completed the Food and Nutrition project.
- (2) Instruction was given by adult leaders.

## d. So You'd Like to Sew

- (1) Six 4-H members have completed the project with the help of adult leaders.

Louisa County

- d. Participated as junior leaders at 4-H Camp.
- e. Assisted with 4-H fund raising campaigns.
- f. Assisted with National 4-H Club Week.
- g. Assisted with planning 4-H Club recreational activities.
- h. Participated in District Contest.
- i. Planned annual 4-H Club Program.
- j. Participated in Rural Life Sunday program.

## II. PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAM

## A. Phase: Junior Leadership

## B. Situation

The 22 Senior 4-H Club members chose Junior Leadership as their club project.

## C. Objectives

1. To help older 4-H members develop leadership qualities.
2. To provide 4-H members the opportunity to assist with the 4-H program.
3. To cultivate traits of healthful living purposeful recreation and intelligent use of leisure time.
4. Enjoy a useful work experience together with the responsibility and satisfaction of personal accomplishment.

## D. Progress Report

## 1. Methods

- a. Demonstrations.
- b. Discussions.
- c. Planning Committees.
- d. Participation in 4-H projects.
- e. Participation in 4-H activities.
- f. Record Books.

## 2. Results

- a. Assisted adult leaders at organizational and project meetings.
- b. Assisted with Share-The-Fun Program.
- c. Gave talks and demonstrations at 4-H club and other meetings.

## 2. Results

- a. All meetings were carried out as planned.
- b. Effective demonstrations were given on topics listed under Methods.
- c. Sixty percent of membership completed record books.

## II. PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAM

## A. Phase: Forest Appreciation

## B. Situation

There are 279 4-H club members in Louisa County who have chosen Forest Appreciation as a county-wide project. Many 4-H club members lack a basic knowledge of the forest, its many products and how to protect it.

## C. Objectives

1. To teach 4-H club members more about the forest and its benefits to man.
  - a. To provide club members with knowledge of appreciation of the forest and its natural beauty.
  - b. To teach them to identify trees and how they grow.
  - c. To teach the economic value of the forest.
  - d. To teach them how to protect forest from its enemies.
  - e. To teach 4-H members to keep records and develop leadership ability.

## D. Progress Report

## 1. Methods

- a. Introduction to the project - use of slides.
- b. Charts, posters and other visual aids.
- c. Discussion - How a Tree Grows.
- d. Discussion - Products of the Forest.
- e. Identification of trees.
- f. A trip to the forest.
- g. Making a notebook.

## 2. Results

- a. Organized 6 Community Clubs in the county.
- b. Secured adult organizational leaders for all clubs.
- c. Enrolled 310 members in 4-H clubs.
- d. Secured 43 4-H project leaders.
- e. Greater interest is being displayed by parents.
- f. Leaders are assuming a greater leadership role in 4-H.

## Louisa County

## II. PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

## A. Phase: Re-organization of 4-H Community Clubs

## B. Situation

There are 5 organized junior 4-H clubs in Louisa County with approximately 300 members. There is one senior club with 22 members. There is a need for a complete re-organization of the 4-H Club program to include the securing of additional organizational and project leaders.

## C. Objectives

1. To increase the effectiveness of the 4-H program in Louisa County.
2. To secure organizational and project leaders for each club.
3. To promote better club organization.
4. To encourage the development of leadership among 4-H members.
5. To secure the support of the parents and other adults in the community.

## D. Progress Report

## 1. Methods

- a. Solicit support of 4-H members and organizational leaders.
- b. Secure the support of parents in each community. Secure organizational leaders in each community.
- c. Secure project leaders in each community.
- d. Use mass media, circular letters and personal contacts to give organizational plan adequate publicity.
- e. Hold re-organizational meeting in October.

Louisa County

## II. PROJECT AREA: MISCELLANEOUS EXTENSION

## A. Phase: Other Extension Programs

## 1. Louisa County Agricultural Fair

The Louisa County Agricultural Fair was held on Labor Day, September 7, 1964 at the Mineral Fair Grounds, Mineral, Virginia. County farmers, homemakers and youth displayed approximately 650 agricultural and home economics exhibits at the Fair. This was Louisa's fourth County Agricultural Fair.

## Louisa County

enjoyed a demonstration on Christmas Party Foods, which was conducted by Mrs. Mary Campbell Cooke, Home Service Advisor for Virginia Electric Cooperative.

## 6. Achievement Day

The annual Home Demonstration Clubs' Achievement Program was held on November 5, 1964 in the Louisa Girl Scout House. Dinner was served to 85 club members and guests. 29 club members received recognition for meeting the club requirements and 8 received reading certificates. The Vawters Store Club won the blue ribbon award on their educational exhibit on "Economical Buying of Food"; Shelfar Club placed second and Goodwins Store placed third. Thirteen ladies modeled suits, coats and dresses which they had made in clothing workshops during 1964. Approximately 115 were in attendance for the evening program.

- (2) The Mineral Home Demonstration Club sponsored a four-day trip to New York's World Fair in June. Approximately 40 members and non-club members enjoyed the trip.
- (3) The Ferncliff club members and their children enjoyed a historical tour of Richmond. They traveled to Richmond by train since most of the children had never enjoyed a train ride.
- (4) The Bumpass Club visited historical Scotchtown during Garden Week.
- (5) Vawters Store, Fredericks Hall and Shelfar clubs visited the following industries in Louisa County:

Byrd Mill

Emerald Acres Forist and Nursery

Seay's and Cardinals Furniture Shops

b. Workshops

(1) Caning

A five-day caning workshop was conducted by the agent in March 1964. She was assisted by Mrs. H. H. Walton, Sr. and Mr. John Trice. Ten homemakers learned to cane chairs and were pleased with their finished products.

c. Christmas Demonstration

(1) Party Foods

On December 3, 1964 twenty-five club members

## Louisa County

## a. How To Dry Flowers for Winter Arrangements

- (1) Fifteen Rural Arts leaders and two non-club homemakers received agent training on "How to Dry Flowers for Winter Arrangements". Demonstrations were given to eight clubs by leaders. Two meetings were conducted by agent.

## 3. Horticulture

## a. How to Grow Asparagus

- (1) A county-wide meeting on How to Grow Asparagus" was conducted by Mr. Franklin Schales in October. Information received was most helpful to gardening leaders. There were 14 in attendance.

## 4. Home Furnishings

## a. Selection and Care of Rugs

- (1) Eleven Home Furnishings leaders received agent training on "Selection and Care of Rugs" and gave two demonstrations. Members found this demonstration and information very beneficial in guiding them in buying rugs and carpets.

## 5. Special Interest

## a. Tours

- (1) As a Special Interest Activity 39 Piedmont Home Demonstration Club members traveled by chartered bus to Washington for a one-day tour. They visited the Capitol, White House, Wax Museum, Smithsonian Institute, Botanical Gardens and Arlington Cemetery.

Louisa County

## II. PROJECT AREA: EXTENSION HOME ECONOMICS

## A. Phase: Other Extension Home Economics Projects

## B. Situation

Additional Extension Home Economics projects in Louisa County in 1964 to meet the needs and interest of Home Demonstration club members are as follows:

## C. Results

## 1. Home Management

## a. A Study on Buying at Mill End and Discount Stores

- (1) Twelve Home Management leaders were given agent training on "Buying at Mill End and Discount Stores" and gave demonstrations to seven clubs. Agent conducted 4 demonstrations. Homemakers were most interested in this demonstration and discussion. They found it helpful in determining how to buy at discount and mill-end stores.

## b. Deceptive Packaging

- (1) Fourteen Home Management leaders were given agent training on Deceptive Packaging and gave demonstrations to ten clubs. Agent gave demonstration to one club. This demonstration and discussion proved to be one of the most interesting, helpful and timely topics of the year. Homemakers have indicated that the information received has made it easier for them as consumers, to buy wisely.

## 2. Rural Arts

Louisa County

- (3) Are using newspaper ads as guides and comparisons for economical buying.
  - (4) Many report that they have cut down on the cost of food by choosing wisely.
- h. Fifteen food leaders received training on "Eye and Taste Appealing Meals (Emphasis on Garnishes and Correct Table Service). Demonstrations were given by leaders at five meetings. Agent conducted five demonstrations.
- i. Through demonstrations, discussions and actual practice homemakers:
- (1) Are making mealtime more pleasant by making dishes more attractive with use of garnishes.
  - (2) Are putting more emphasis on importance of correct table service and proper etiquette.

## Louisa County

and Nutritious Meals for Working People - Using Home Products".

- b. Demonstrations were conducted by leaders at ten clubs. Leaders from two clubs prepared and served lunch to members of their respective clubs and guests.
- c. Through demonstrations, actual practice and discussions more homemakers:
  - (1) Have learned a variety of ways to prepare nutritious time-saving meals at minimum cost and are using them frequently in menus.
  - (2) Are preparing and serving home grown vegetables in more interesting and different ways.
- d. Fifteen food leaders received agent training on "Ways to Cook Sweet Potatoes".
  - (1) Demonstrations were conducted by leaders at nine clubs.
- e. Through demonstrations, actual practice and discussions more homemakers:
  - (1) Have learned a variety of ways to prepare sweet potatoes and are using them frequently in menus.
- f. Twelve food leaders received agent training on Economical Buying of Food. Ten demonstrations were conducted by club leaders.
- g. Through demonstrations, discussions and actual practice homemakers:
  - (1) Are using shopping lists when buying groceries.
  - (2) Have learned that less expensive brands often are best buys.

## II. PROJECT AREA: EXTENSION HOME ECONOMICS

## A. Phase: Food

## B. Situation

Many homemakers have expressed a need for new ideas in preparing nutritious meals with minimum amount of time and money. Homemakers are interested in learning new and different ways to prepare sweet potatoes.

Homemakers have expressed a need for help in Economical Buying of Food for their families. Many homemakers have expressed a need for help in preparing meals attractively with emphasis on garnishes and correct table service.

## C. Objectives

1. To increase knowledge and skills in preparing time-saving nutritious meals.
2. To increase knowledge and skills for different ways to prepare sweet potatoes.
3. To increase knowledge and skills in economical buying of food.
4. To increase knowledge and skills in correct table service and in serving eye and taste appealing meals.

## D. Progress Report

## 1. Methods

- a. Demonstrations
- b. Actual practice
- c. Discussion

## 2. Results

- a. Fifteen food leaders received agent training on "Quick

## Louisa County

additional Tailoring and other Clothing Construction classes in the county and there is a need for such training.

Plans have been made to continue Clothing Construction Workshops in 1965.

- d. Three Hat Workshops have been conducted in the county with approximately 25 participating in making summer and fall hats. As a result of these workshops, homemakers have learned:
- (1) To choose becoming patterns.
  - (2) To choose appropriate materials.
  - (3) To make hats with a professional appearance at very little expense.

Louisa County

- d. Demonstrations and actual practice by homemakers in altering and restyling clothes.

## 2. Results

- a. Homemakers learned to alter and restyle clothing.
- b. Through preliminary meetings in preparation for Tailoring Classes, homemakers have learned:
  - (1) To select patterns.
  - (2) Materials.
  - (3) Accessories for costumes for the individual and Occasion.
  - (4) Have learned pattern alternations through demonstration and practice.
- c. Three Tailoring Classes were conducted by members of the Clothing Committee during 1964. Seven homemakers enrolled and completed the class, with excellent results on their five suits and two coats. Two other Clothing Workshops were successfully conducted; one for Better Dresses and one for Simple Clothing Construction. Five homemakers made jacket dresses and six homemakers made dresses in the Simple Clothing Construction Workshop.

As results of this training homemakers are:

- (1) Practicing good construction methods and pressing.
- (2) Acquiring a desired professional appearance in their garments.

There is a great deal of interest shown in having

## II. PROJECT AREA: EXTENSION HOME ECONOMICS

## A. Phase: Clothing

## B. Situation

Homemakers lack knowledge of steps in clothing construction which make garments appear professionally made and provide an opportunity for saving money on clothing. Homemakers lack skill in altering and restyling garments.

## C. Objectives

1. To provide homemakers knowledge and skills in choosing patterns, fabric, becoming colors and appropriate accessories for costume for the individual and the occasion.
2. To provide knowledge and skills in construction of dresses, suits and coats, applying skills to the many different fabrics and to give a professional appearance.
3. To provide knowledge and skills in altering and restyling clothing.

## D. Progress Report

## 1. Methods

- a. Method demonstrations.
- b. Demonstrations and actual practice by homemakers in Tailoring, Better Dress and Simple Clothing Construction Workshops.
- c. Demonstrations and actual practice by homemakers in choosing becoming colors and accessories for the individual and the occasion.

## Louisa County

- c. Assisted the one new family in setting up their inventories and getting started in the program.
- d. Assisted the farmers in closing out VPI Mail-In Records for 1963 and assisted with their record analysis.
- e. Many farmers including the five enrolled in VPI Mail-In were assisted with farm management problems which may be shown elsewhere in this report.
- f. Held a second three-day Unit I Farm Management School in November and December 1964. Eleven farmers attended.
- g. Held a one-day Farmer's Income Tax Workshop in November. Fourteen farmers attended.

II. PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL  
RESOURCE DEVELOPMENT

A. Phase: Farm Management

B. Situation

There were four farmers enrolled in VPI Mail-In Records in 1963 who completed. Most farmers need to improve their mangement in all phases of beef, dairy and forage production. Seventeen farmers completed Unit I Farm Management School in 1963.

C. Objectives

1. To enroll one additional farmer in the VPI Mail-In Records.
2. To get farmers in Louisa County to understand the value of applying good management practices in the use of land, labor and capital so as to return the greatest net profit from the Investment.

D. Progress Report

1. Methods

- a. Use the families keeping VPI Mail-In Records as demonstrators.
- b. Use mass media, farm visitation, office calls, telephone calls and circular letters to accomplish objectives.
- c. To hold a second Unit Farm Management School in the fall of 1964.

2. Results

- a. Enrolled one additional family in the VPI Mail-In Records system.
- b. All five families enrolled in the VPI Mail-In Records System completed the years' records.

## Louisa County

- a. Provided herd management calendars to all Grade A dairymen. These calendars are designed to show farmers in a graphic manner many ways mastitis can be controlled and prevented.
- b. Approximately 1,100 cows were bred artificially during the year.
- c. Took forage samples on all farms keeping DHIA records. Results were used by DHIA Supervisor to make records more accurate.
- d. Dairy cattle feeding and management program was conducted as planned. The program covered the following:
  - (1) Producing forages for dairy production.
  - (2) Feeding the dairy cow silages and other forages.
  - (3) Improving the herd through artificial breeding and DHIA.
- e. Two more Grade A dairies went on DHIA bringing the total on test to 10.

Louisa County

II. PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL  
RESOURCE DEVELOPMENT

A. Phase: Dairy Cattle Feeding and Management

B. Situation

There are 21 Grade A Dairy farms and approximately 45 Grade B producers in the county. There are 8 Grade A herds or approximately 500 cows on DHIA tests. 850 cows out of approximately 3,200 dairy cows in Louisa County were bred artificially in 1964. Dairy farmers do not produce adequate high quality forage.

C. Objectives

To assist dairymen in becoming better informed concerning the latest research information in the feeding and management of the dairy cow and in the application of same.

To increase the use of Artificial Breeding Service in county and DHIA.

D. Progress Report

1. Methods

- a. Meet with committee of dairymen and outline program to meet the need.
- b. Arrange a Dairy School for county dairymen covering the subjects listed under the teaching objectives.
- c. Solicit assistance of Vocational Agriculture Teachers, Feed Dealers and other agencies.
- d. Used mass media.

2. Results

## Louisa County

- (1) Assisted 6 farmers individually in selecting better herd sires.
- (2) Held Baby Beef Show and Sale in May.
- (3) Advised farmers concerning the selection of breeding heifers and culling of breeding stock.
- (4) Ten farmers consigned calves to graded fall feeder sales. One farmer consigned to the feeder yearling sale last spring.
- (5) Arranged for a veterinarian to vaccinate calves between 4 and 8 months of age for bangs disease every four months during the year. Approximately 1,000 beef and dairy heifers were vaccinated.

## b. Sheep

- (1) Assisted sheep producers with control of internal and external parasites, foot rot, scabies and other management problems. In some cases producers were referred to local or state veterinarians.
- (2) Provided the opportunity for producers to market their wool and lambs cooperatively.
- (3) Cooperated and assisted with sheep scabies eradication program. Every flock in the county will be inspected again in the spring of 1965.

## c. Swine

- (1) Assisted two producers with selection of breeding stock.
- (2) Provided information concerning feeder sales to the producers.

II. PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL  
RESOURCE DEVELOPMENT

A. Phase: Feeding and Management of Livestock

B. Situation

There are approximately 80 cow and calf herds in the county with 40 or more cows. The beef cattle population in the county is on the increase. Participation in organized Feeder Calf Sales is on the increase. The Livestock Committee is concerned about the poor quality forages produced on livestock farms as well as a lack of knowledge on the part of the producers concerning the latest research information relative to feeding and management of the beef cattle herd. (See Forage Results - Page 6).

There are 22 flocks of sheep in the county.

C. Objectives

To assist producers in becoming better informed concerning the latest research information in the production and management practices.

D. Progress Report

1. Methods

- a. Meet with Livestock Committee and outline a program that meets the needs.
- b. Solicit the support of Vocational Agriculture Instructors, Feed and Seed Dealers and other agencies.
- c. Used mass media.

2. Results

- a. Beef Cattle

## Louisa County

## b. Forage and Feed Grains

- (1) Farm supply dealers were very cooperative and kept informed on recommendations concerning varieties and fertilization.
- (2) Many farmers used chemical weed control this year that had never used it before. Results in many cases were not good due to the drought.
- (3) Most farmers got fair control of the alfalfa weevil using spray materials during spring and summer.
- (4) All teaching methods listed were used to accomplish the objectives.
- (5) Held meeting concerning control of insects on alfalfa. Forty farmers attended and received information.
- (6) Held Forage Production Meeting. VPI Specialist conducted the program. 37 farmers attended and received information.
- (7) Held Forage Harvesting and Handling Meeting in conjunction with local young farmer organization. Twenty-five persons attended.
- (8) Held a one-day Forage and Grain Handling Systems School in Louisa. 20 farmers and other interested persons attended. This agent assisted with this same program in three other counties.

## D. Progress Report

## 1. Methods

- a. Advise seed dealers to stock only recommended or adapted varieties of field crops.
- b. Advise dealers on recommended analysis of fertilizer to be used on tobacco, small grains, corn, alfalfa and other forages.
- c. To conduct forage harvesting and handling program with young farmer group.
- d. To conduct forage production school for livestock growers.
- e. To hold forage and grain handling systems school for farmers and other interested people.
- f. Use mass media, farmers meetings, farm visitation, farmers bulletins, office calls, telephone calls and circular letters to accomplish the objectives.
- g. Make recommended variety list for Louisa County and mail it to grain, forage farmers and seed dealers.

## 2. Results

## a. Tobacco

- (1) Kept growers informed concerning changes in tobacco allotment regulations pertaining to leasing of acreage.
- (2) Many individuals were assisted with tobacco diseases and insect control as well as fertilization, sucker control, etc.
- (3) Seed and fertilizer dealers were very cooperative and were kept informed concerning fertilizer recommendations, etc.

## Louisa County

## II. PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL RESOURCE DEVELOPMENT

## A. Phase - Forages and other Field Crops

## B. Situation

Feed grains and forages are the main crops in Louisa County other than tobacco and 3359 allotted acres of wheat. There are approximately 7, 500 acres of corn, oats, barley and grain sorghum produced in the county. The production of alfalfa is decreasing due to lack of control of alfalfa weevil on the part of some producers. The average yield of corn silage is 12 tons per acre. The total acreage of pasture is about 37,000 acres of which about 10,000 is improved. A large percent of the forage is of low quality.

There are approximately 1,000 allotted acres of sun-cured tobacco of which 350 acres were grown last year. The average allotment is a little more than 2 acres per farm. The yield is approximately 900 lbs. per acre.

## C. Objectives

1. To get farmers to produce a better quality forage to meet their livestock needs.
2. To get farmers to use adapted varieties of field crops.
3. To get farmers to recognize the need for proper storage facilities for grain and forages.
4. To get farmers to use adequate amounts of lime and fertilizer on field crops and follow other recommended cultural practices.
5. To encourage producers to grow their allotted acres of sun-cured tobacco.
6. To get farmers to realize the necessity of growing quality tobacco.

## Louisa County

- C. Work in leader training including selection and orientation of 4-H, Home Demonstration, Committee members, etc.
1. Leader training was given to junior 4-H leaders who attended and assisted with 4-H camp.
  2. Leader Training Meeting was conducted for Program Development Chairmen to enable them to present more effectively the 1964 Outlook on Family Living to their respective clubs, which in turn would assist Home Demonstration Club members in determining their needs and in choosing a meaningful program for the coming year.
  3. Leader training for Home Demonstration Club leaders was conducted to enable thme to receive up-to-date information and present it effectively, therefore developing stronger leadership within the clubs.
  4. Secured 6 organizational leaders for Community 4-H Clubs in the county. Forty-three project leaders were secured to work with project groups in the Community 4-H Clubs.
- D. Your General Appraisal of Leadership in the County
1. Local leadership has been very effective in planning and executing certain phases of the County Extension Program in Louisa County. In the past year 6 organizational and 43 project leaders were secured; however, in the youth phase of the program there is a need for more adult leadership. There is also a need for the establishment of additional agricultural, home economics and 4-H committees.

## Louisa County

6. The Louisa County Agricultural Fair Committee met three times to organize and plan all phases of the County Fair.

B. Contributions made by local leaders:

1. Twenty-seven adult and two junior leaders assisted in 4-H club project instruction in the following project areas:  
Electric  
Light Horse and Pony Project  
Clothing  
Forestry  
Home Improvement  
Meal Preparation  
Livestock
2. Two junior leaders and one adult leader assisted with 4-H Camp.
3. Seventy-three demonstrations were given by club leaders at Home Demonstration Clubs during the current year. Six workshops have been conducted by local leaders.
4. Six adult leaders assisted with 4-H Club Baby Beef projects.
5. Five adult leaders assisted with 4-H Club Officer Training.
6. Many individuals and business establishments assisted 4-H club members, both financially and with project instruction during the year in the Baby Beef project.
7. Home Demonstration Clubs in Louisa County sponsored the Red Cross Bloodmobile program and served as volunteer workers.
8. Home Demonstration Clubs have participated and encouraged non-club members to participate in Medical Self Care program.
9. Home Demonstration Clubs sponsored T.B. X-Ray Clinics for the county.

~~1. DEVELOPMENT OF LOCAL LEADERSHIP IN PLANNING AND CARRYING OUT THE  
FEDERATION PROGRAM~~

- A. Work with Planning Committees - Organizational Leadership
1. The County Home Demonstration Club Executive Committee met 6 times during the current year for the following purposes:
    - a. To plan Federation Program of Work
    - b. Annual Spring Program Planning and Business Meeting
    - c. To elect delegates and alternates to State Federation Meeting.
    - d. Appoint committees and plan Achievement Day
    - e. Final plans for Achievement Day
    - f. Fall planning and election of officers.
  2. The Year Book Committee planned the 1965 Year Book.
  3. The Louisa County Beef Cattle Committee met twice during the year to:
    - a. Develop a plan for inspecting and scoring 4-H Baby Beef projects
    - b. To make final plans and arrangements for the County Baby Beef Show and Sale
    - c. To evaluate the 1964 Baby Beef Show and Sale
    - d. To plan a Livestock and Agronomy School for county farmers
  4. The Louisa County Dairy Committee met and made plans for Forage Production School for dairymen to be held in the spring.
  5. RAD Committee
    - a. Soil Conservation Sub Committee met 4 times during the year.
    - b. Industrial Development Sub Committee met twice.

TABLE OF CONTENTS

I.	INVOLVEMENT OF LOCAL LEADERSHIP IN PLANNING AND CARRYING OUT THE EXTENSION PROGRAM	1
	A. Work with Planning Committees	1
	B. Contributions Made by Local Leaders	2
	C. Work in leader training including selection and orientation of 4-H, Home Demonstration, Committee Members, etc.	3
	D. General Appraisal of Leadership in the County	3
II.	PROJECT AREA	
	Phase - Forages and other Field Crops	4
	Phase - Feeding and Management of Livestock	7
	Phase - Dairy Cattle Feeding and Management	9
	Phase - Farm Management	11
	Phase - Clothing	13
	Phase - Food	16
	Phase - Other Home Economics Projects	19
	Phase - Other Extension Programs	23
	Phase - Re-organization of 4-H Community Clubs	24
	Phase - Forest Appreciation	26
	Phase - Junior Leadership	28
	Phase - Other 4-H Projects and Activities	30
	Phase - 4-H Camp	33
	Phase - County TB X-Ray Survey and Clinics	35
	Phase - Art in Daily Living	37
	Phase - RAD	40
	Phase - Civil Defense	42
III.	SUCCESS STORY- LOUISA COUNTY CLOTHING COMMITTEE	43
	SUCCESS STORY-SOILS SURVEY	45
IV.	GENERAL APPRAISAL OF WORK	47

# ANNUAL NARRATIVE REPORT

## COUNTY EXTENSION WORK

*Virginia Agricultural Extension Service*

\_\_\_\_\_  
ALLAN HUNTER

**Extension Agent**

\_\_\_\_\_  
NELDA ROSE SANDERS

**Extension Agent**

\_\_\_\_\_  
**Assistant Agent**

\_\_\_\_\_  
**Assistant Agent**

\_\_\_\_\_  
**Assistant Agent**



**1964**

\_\_\_\_\_  
LOUISA

**County**