

OTHER ACTIVITIES OF COUNTY AGENT

- A. ECONOMICS
 - 1. Farm Planning
 - a. Management
 - b. Rotations
 - c. Labor efficiency
 - 2. Records (especially cost)
 - 3. Outlook Information
 - 4. Market Information

- B. SOIL AND WATER CONSERVATION
In cooperation with Soil Conservation District, Soil Conservation Service, and A.S.C.S.

- C. FORESTRY

- D. HORTICULTURAL CROPS
 - 1. All vegetable crops
 - 2. Strawberries
 - 3. Ornamentals

- E. AGRONOMIC CROPS
 - 1. Forage Crops
 - 2. Small Grains
 - 3. Soybeans
 - 4. Cover Crops

- F. LIVESTOCK
 - 1. Hogs
 - 2. Beef Cattle
 - 3. Sheep

- G. ENGINEERING
 - 1. Building Plans
 - 2. Irrigation
 - 3. Drainage

- H. ENTOMOLOGY AND PLANT PATHOLOGY

OTHER ACTIVITIES OF HOME DEMONSTRATION AGENT:

NUTRITION:

- Meal Preparation
- Food Preservation
- Low Calorie Meals
- 4-H Project - "Today's Girl"

CLOTHING:

- Special Interest Workshops
- 1. Tailoring
- 2. Hats
- 3. Construction
- 4. Slip Covers
- 5. Hooked & Braided Rugs

4-H Projects:

- 1. Learning to Sew
- 2. Make or Remake

FURNISHINGS:

- 4-H projects:
- 1. Your Room, Pep It Up
- 2. Your Furnishings
- 3. Your Room

COMMUNITY AND PUBLIC AFFAIRS

- Cooperation with Health Department
- Work with Hospital Projects
- 1. Pink Puppets
- 2. Special Sewing Projects
- 3. Diversional Activities
(Work with Convalescent patients)

RECREATION:

- County-wide 4-H Club Picnic
- Individual 4-H Club Parties
- H. D. Clubs' Annual Picnic

FEDERATION PROGRAM:

- Home and Community Beautification
- 1. Establishment and maintenance of rubbish disposal centers.
- 2. Community beautification projects.
- 3. 4-H Community Projects
- 4. Conservation

EVALUATION:

- 4-H Achievement Day
- H. D. Achievement Day
- 4-H Exhibits and Tours
- H. D. Exhibits and Tours
- County Contests
- District Contests
- Short Course
- Junior Camp
- Senior Camp
- Institute of Rural Affairs
- District Federation Meeting

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT AREA: COMMUNITY AND PUBLIC AFFAIRS

PHASE: Rural Area Development, Fiscal Year, 1963

The Situation:

The work of most farmers and many non-farm people is seasonal, with the result that they are unemployed or under employed during much of each year. Gross farm income is correspondingly spasmodic. The county RAD committee has previously considered this problem and is now studying possible alternatives to improve this undesirable condition.

The Specific Problem:

Spasmodic and inadequate income.

The Program Objective:

To stimulate a desire on the part of farm people for a production pattern that will alleviate the undesirable condition described above. To stimulate non-farm people engaged in seasonal work, to work toward a combination of employments and/or enterprises. Both of the above probably will result in more total income and more human satisfactions.

<u>ORGANIZATIONAL OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To sponsor and encourage continued active study and planning by RAD committee and sub-committees, if any are deemed necessary or desirable.	Public spirited and interested persons. Public agencies. Civic organizations Publications	Continued presentation and reminding of prevailing conditions. Gentle prodding periodically. Ask assistance of local leaders.	Spring '63 All year	Professional people and others, especially interested individuals.

EVALUATION:

Ask the persons and organizations involved to give a frank appraisal of programs. "Are conditions any better now, or will they be improved as a result of the efforts of this committee?"

MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT AREA 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: 4-H PROJECT PROGRAMMING

The Situation:

There are only five 4-H clubs in the county, and of 191 members enrolled only 147 completed their projects in 1962.

Specific Problem:

A need for higher quality work and more projects completed.

Program Objective:

Increase the quality of projects and number completing projects to 90%.

<u>OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
More concern for the club member in his:		Members give demonstrations, ask questions.	Nov.-May	4-H Members
1. Project work	State Extension Staff County Extension Staff Adult Leaders	Offer projects to hold all members. Hold record instruction meetings. Offer lectures by outside men.	Jan. Jan.-Feb.	Ass't Co. Agt. Industry Representatives
2. Contests Entered	Industry representatives in related fields	Explain Awards Program. Assist preparation for contests. Have field trips, slides and clear approach to programs.	Feb.-Mar. Sept.-Nov.	County Staff

EVALUATION:

Number projects completed, contests entered, and enthusiasm.

MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: A SPECIAL 4-H CLUB PLAN, Fiscal Year: 1963

The Situation:

Agents were requested three years ago to work with a special group of children at Cheriton Elementary School. These children range in grades from 2 - 7 and ages from 9 - 13 with varying levels of ability.

Specific Problem:

To help these children participate in group activities that will make them more desirable members of the society in which they live.

Program Objective:

To plan a program to meet the abilities and hold the interest of this group.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
How to become part of a group.	Development Needs (T. T. Martin - Leaders 4-H Handbook)	Working together to make gifts, favors.	At regular	Agents
Teach them to share with other people	PA 203 Theme prepared in Fay. Course at University of Georgia.	Learning together the 4-H Pledge	4-H meetings throughout the school year.	and Leaders
To provide these children with things to do with their hands but at the same time put across good training in becoming better members of the group.	News articles Magazines Own Experience	Studying together about safety, health, manners, etc.		
		Making simple scrap-book for local hospital pediatric ward.		

EVALUATION:

- Observe progress made by individuals as well as the group.
- Discuss program with school personnel.
- Discuss program with Special 4-H Committee.

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT AREA: 4-H

PHASE: Securing Additional Volunteer Adult Leaders, Fiscal Year, 1963

The Situation:

Some clubs, in the county, are organized but do not have an adult leader.

The Specific Problem:

To secure and hold adult volunteer leaders.

The Program Objective:

To secure and hold volunteer leaders by developing a good leadership training program and thereby strengthening the county 4-H program.

<u>ORGANIZATIONAL OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To interest qualified persons in becoming volunteer leaders.	State 4-H Staff District Agents Bulletin 270, Leaders Handbook	Canvass area to find interested and qualified people. Plan with 4-H Staff.	July or August	Agents
Encourage leaders to attend Leaders Conference at Natural Bridge.	The 4-H Leader's Handbook by T. T. Martin Cir. 727 PA 460	Recruit, train and stimulate volunteer leaders.	August Sept.	State Staff All three

EVALUATION:

Number of new leaders gained and the interest they show in the 4-H program.

Discussion to determine if the program is meeting all of the needs of the leaders.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: HOUSING , Fiscal Year 1963

The Situation:

In Northampton County, many homemakers live in older homes without adequate storage facilities. The rooms and porches are large without shelves or other means of storage.

Specific Problem:

Many homes are poorly planned, without adequate storage. They would like to utilize the available space on porches and put in shelves to provide additional storage.

The Program Objective:

To plan for and have put in, more shelves or other storage facilities on porches or improve porches to meet some of family's needs.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To provide homemakers with desire to improve storage facilities by doing something about large unused porches and planning wherein shelves may improve their working conditions.	Charts & illustrations	Demonstration by specialists to leaders	September	Specialist
	Cir. C5.1 Magazine ideas			
	USDA 1865	Leaders will give club demonstration	October	Specialist
	MI-54			

EVALUATION:

Survey of clubs to see how many have improved porches or built shelves or have used knowledge gained in some constructive way.

MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: HOME MANAGEMENT, Fiscal Year 1963

The Situation:

H. D. members requested training in Home Management to enable them to make better use of their time, energy and money. They also requested information on selecting and buying household supplies.

Specific Problem:

Unnecessary time and energy used because of poor planning or no plan made of time management. Information needed about cleaning supplies to enable the homemaker select the right type for the job at hand.

Program Objective:

To get women to think out and set up a good system of getting work done without allowing many interruptions. To provide club members with the information that enables them to make a wise choice when buying cleaning supplies.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
Teach homemakers how to determine the best buys in household and laundry supplies to fit the intended use.	MM-FHD: 63 MM-FHD: 58	Demonstration given by specialist to Home Management Leaders. Leaders prepare materials for demonstration and give to club.	January	Specialist
Get women to work smarter-not harder. Teach them to think about where they want to place values. Make a simple plan to manage time and energy.	MM-FHD: 60 MM-FHD: 19 MM-FHD: 23	Demonstrations given by Leaders after training by specialist	February	Specialist

EVALUATION:

Leaders use follow up check list to find out if demonstrations proved helpful in better management of time.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: CLOTHING, Fiscal Year: 1963

The Situation:

Many homemakers, particularly younger ones, could and would construct much of their own and their family's clothing if they had more knowledge and could develop skills in clothing construction. Many have sewing machines but feel very inadequate in their knowledge of care and use.

The Specific Problem:

These homemakers desire to learn more about the use and care of their sewing machines as well as knowledge of pattern selection and alteration.

The Program Objective:

To gain more knowledge and skill in handling sewing machines and to improve clothing construction skills.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To provide women with: Information in care & use of sewing machines.	Charts Illustrative materials manuals	Demonstrations & Workshops	March May	Singer Represent- ative
Opportunity to learn use of attachments	Manuals	Demonstrations & Workshops	July	Singer Represent- ative
Knowledge & skills to alter patterns to fit themselves and others	Bulletins Charts	Demonstration Workshop	June	Specialist & Agent
Knowledge & skill nec- essary to learn tailor- ing.	Manuals Bulletins Materials from specialists.	Work shop on making suit or coat	Time to be set to schedule	Agent, trained in Agent's Workshop.

EVALUATION:

Keep records of those participating. Check improvement in practice, their finished garment, attitudes toward knowledge gained.

MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: MARKETING AND UTILIZATION OF AGRICULTURAL PRODUCTS

PHASE: Sweet Potato Marketing, Fiscal Year, 1963

The Situation:

Sweet potato yields, per acre, in Northampton County are near the top for the entire nation. Between 1950 and 1960 the acreage increased rapidly; per acre yields were increasing at the same time. Sweet potatoes for canning and for fresh market are harvested from the same acreage. The per capita consumption of fresh market sweet potatoes has been declining rapidly for 20 years or more. The consumption of canned sweets is continually increasing however. A local group has been conducting and will continue a market promotion program for fresh market sweet potatoes.

Specific Problem:

Excessive sales to fresh market at harvest time. Inadequate storage facilities. Inadequate inclination to use storage. Some disease problems exist. Many sweet potatoes for fresh market should be culled more severely. An outlet is needed for oversize and misshaped potatoes.

Program Objective:

To encourage expansion and use of storage facilities. To reduce incidence of disease to a minimum. To improve quality of sweet potatoes sold on fresh market.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To stimulate interest in extending sales period by use of storage.	USDA Market Reports and analysis. Extension Specialist	Extension sponsored mass meeting. Through Va. Sweet Potato Improvement Association.	Sept. and Oct.	County Agent Ext. Specialist Local Leaders
To impress on growers the economic importance of and methods of controlling diseases and improving quality	Extension Specialist Specialist of Virginia Truck Exp. Station Numerous publications on subject.	Individual contacts Mass meeting Commodity organization Commodity committee Press	Jan. Feb. March	County Agent Ext. Specialist Specialist of Va. Truck Exp. Station Div. of Markets

EVALUATION:

An actual survey of storage holding, compared with previous years, is prepared by the Division of Markets, Va. Dept. of Agriculture. This will indicate the degree of success. Observations by and statement from sweet potato shippers will indicate the degree of disease infestation as compared with previous years. Also the County Agent will observe fields at harvest time.

MAJOR EMPHASIS - EDUCATIONAL PLAN

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

PHASE: Vegetable Production, Fiscal Year, 1963

The Situation:

The county's chief source of income is from the production of a wide variety of vegetable crops including potatoes and sweet potatoes. All acreage is adequately fertilized. Much acreage is over-fertilized. Insect control is difficult on many crops due to insects becoming immune or resistant to many insecticides. Disease control is often inadequate.

Specific Problem:

Costs are often excessive. Measures to control diseases or weeds are begun too late on many farms, other farmers use fungicides unnecessarily. Insects become immune to insecticides.

Program Objective:

To influence farmers to use all inputs judiciously, thus possibly reducing cost and improving quality.

<u>TEACHING OBJECTIVES</u>	<u>SOURCES OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To keep all farmers informed on recommendations of the Experiment Station, especially quickly changing recommendations. Especial attention to anticipated insect infestations as predicted by Va. Truck Exp. Station Entomologist.	Publications of Va. Truck Experiment Station and V.P.I. Specialist of same.	Mass meetings Circular Letters Press Through representatives of related industries (Fertilizer & pesticide salesmen, etc.)	Winter As needed weekly during spring and summer	County Agent Specialist County Agent Specialist

EVALUATION:

By contacting county leaders and other representatives of the agricultural industry, at the same time, requesting assistance on planning program for next year.

NORTHAMPTON COUNTY

PLAN OF WORK - FISCAL YEAR, 1963

Roy U. Nottingham, County Agent
Catherine W. Revell, Home Demonstration Agent