

COOPERATIVE EXTENSION SERVICE WORK
IN
AGRICULTURE AND HOME ECONOMICS

U. S. DEPARTMENT OF AGRICULTURE &
VIRGINIA POLYTECHNIC INSTITUTE
COOPERATING

EXTENSION SERVICE
LOCAL FARM AND HOME
DEMONSTRATION WORK

PLAN OF WORK
1962-63

COUNTY

Charlotte

NAME C. B. Haskins
Local Farm Agent

NAME J. A. Peel
Local Home Agent

NAME _____
Asst. Local Farm or Home Agent

DATE MAILED 2/28/62

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: AGRICULTURAL PRODUCTION

PHASE: Agronomy - Corn Production, Fiscal Year: 1962-63

The Situation:

Corn is the basic feed for livestock and poultry - grain for feeding alone and with supplements, and both the ear and the stalk as silage. Low yields in the county have retarded livestock production, contributed to low net income and losses and discourages expansion in this area. The county yield of 33 bushels per acre and the yield of silage comparable. Only those who are getting above average yield are continuing to carry on. A very small percent of the farmers follow closely the recommended practices for profitable crop production. Many farms are void of a rotational system, proper selection of soils on the farm, analysis of the soils, application of proper analysis and amounts of fertilizer and the use of lime.

However, there is an increased interest in soil testing and many requests are coming in for that service.

The Specific Problem:

An insufficient supply of corn due to low yields on the majority of farms in Charlotte County and a high cost per unit of production.

The Program Objective:

To increase the yield, per acre, most economical for meeting the farm need.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
Assist farmers to: Learn and to understand improved practices for profitable corn production.	State Agronomy Staff	Organize and assemble subject matter materials	December January	Agent with and from factual data

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
Acquire skills and know-how in applying and executing these practices.	Experiment stations material Visits to experiment stations. Farm tours	Demonstrations when and where practical. Cooperate with County Agronomy Committee and Activities.	January	Members of Agronomy Committee & Agent
Make farming more satisfying to the adults and attractive to the youths.	V.P.I. Circular 541 "100 Bushels Corn Per Acre"	Write articles and publicize activities and results.		
(a) With profitable yields and production in corn, will encourage the addition and development of livestock enterprises that will provide a market through that source for his product.	V.P.I. Circular 871 "Corn For Silage" V.P.I. Mimeo - Agronomy "20-Ton Silage Club" V.P.I. Mimeo - Agronomy "Procedures in Estimating Corn Yields" V.P.I. Mimeo - Agronomy "Corn Yield Data Sheet"	Select some farmers as demonstrators to participate and carry out improved methods in production. Assist in deciding the land-use program.	February March	Agent & Agronomy Committee
The provision of a sufficient home supply thereby having more cash for other commodities, recreation security.	V.P.I. Leaflet 84 "So You Want to Have Your Soil Tested"	Assist with making soil samples and interpreting them for proper amounts and analysis of fertilisation.	February March	Agent & Farmers
	V.P.I. Extension Form 48 "Soil Record Sheet"	Furnish list of recommended varieties for county.	February March	Agent

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
		Put into the hand of farmers current factual written material on production.	February March April	Agent
		Complete plans with demonstrators.	March	Agent
		Publicize locations and names of demonstrators and their purpose.	April May	Agent
		Location along public roads as when practical.	May	Farmer
		Make visits to demonstrations and conduct field meetings.	June July	Agent & Committee & Farmers
		After harvesting write up and publish results on each demonstration.	October December	Agent & Demon- strator
		Analyze and summarize result and utilize result.	October December	Agent & Commit- tee

EVALUATION:

1. Determine:

- a. With the assistance of the Agronomy Committee through personal contact and surveys, questionnaires and other methods, both formal and informal, the number of farmers who made visits to demonstrations and to what extent they understood the practices that were carried out.
- b. The percent of Agronomy Committeemen and other members attending and participating.
- c. Number of demonstrations planned.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Home Management, Fiscal Year: 1962-63

The Situation:

Homemakers face the problem of making decisions in the selection and use of laundry supplies saving time and energy in laundering the family's wash and ironing methods. There is a need for assisting homemakers in selecting laundry supplies for best results, the correct use of soap detergents and the easiest and best ways to do the family's wash and ironing.

The Specific Problems:

1. Homemakers lack knowledge in detergents, soap and bleaches available, their correct use in the home laundry in relation to the type of fiber, amount and kind of soil and the hardness of water.
2. What equipment is needed and how to arrange to save time and energy.
3. Easier methods of ironing to save time and energy.

The Program Objectives:

1. To improve knowledge in the buying and use of laundry supplies.
2. To improve methods of doing the family's wash and ironing.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To provide homemakers with information on the available soap, detergents & bleaches and their correct use in doing home laundering.	Extension Bulletins & Leaflets	Leader Training Meetings		
	Visual Aids	1. Discussions	June	Agent & Leader
To teach the kind of equipment needed and how to arrange to save time & energy in doing the family's wash.	Home & Garden Bulletin No. 47	2. Display of laundry supplies.	July	Agent & Leader
	Extension Bulletin 210	3. Demonstration on high & low sudsing detergents.		
	Visual Aids	1. Discussion	August	Agent & Leader
		2. Display of small laundry equipment		

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To teach how to wash the different materials which are being used.	Extension Bulletins Visual Aids	Discussions Demonstrations	September	Agent & Leaders
To teach work simplification principles, and their relation to saving time and energy when ironing.	Extension Bulletins Illustrative Charts	Discussion Flannel board presentation	October	Agent & Leaders
To develop skills in ironing a man's shirt.	Extension Bulletin No. 590	Discussion Demonstration	November	Agent & Leaders

EVALUATION:

Through surveys, questionnaires and observations to determine the number of homemakers who practice recommended procedures.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Food & Nutrition, Fiscal Year: 1962-63

The Situation:

There is a need for assistance in meal planning to help families provide more nutritious diets.

The Specific Problem:

Homemakers lack knowledge in planning meals which will supply them with the daily nutritional requirements.

The Program Objective:

To help families understand the value of meal planning and its relation to good nutrition and develop skills in preparing nutritious meals. This will include both adult and 4-H older members.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To provide families with information on the important nutrients and why they are important to the body.	Specialist	Leader Training	December	Leader & Agent
	Extension Bulletins G. 72	Discussions	January	Leader & Agent
	G. S. 1 Leaflet - 127	Illustrations		
To provide families with information on planning meals to include nutrients needed daily.	Illustrative Food Chart			
	Extension Bulletin H. 424	Discussion Have families check meals by meal planning guide for 1 week.	February	Agent & Leaders
To teach the value of vegetables in the diet and those all the family can enjoy.	Extension Leaflets	Discussion	March	Agent & Leaders
		Illustrations		

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To increase knowledge on how to include fruit in the diet through salads and desserts.	Extension Leaflets	Discussions Demonstrations	April	Agent & Leaders
To develop skills in planning nutritious meals.	Extension Bulletin L - 424	Discussion Have families plan meals in club meetings.	May	Agent & Leaders

EVALUATION:

Through questionnaires to determine number of families that practice recommended procedures in meal planning. Have homemakers and 4-H members plan and serve a meal at club meetings to determine number whose knowledge of meal planning was improved.

Hold contest for 4-H members.

Other Fields Extension Home Economics

Result demonstration

1. Home Grounds Beautification
2. Planning the Home For Safety

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: Clothing - Looking Your Best, Fiscal Year: 1962-63

The Situation:

4-H boys and girls need information on how to care for their clothing and themselves to improve their appearance.

The Specific Problem:

Boys and girls lack knowledge on how to improve themselves by taking care of themselves, their clothing, posture and voice.

The Program Objective:

To teach boys and girls methods and skills in taking care of themselves and their clothing in order to help them look their best and gain poise and self confidence.

TEACHING OBJECTIVES	SOURCE OF INFORMATION	METHODS	WHEN	BY WHOM
To teach boys how to rate themselves and their clothing.	Specialist Extension Leaflet Circular - 601	Discussions How each member rate themselves.	October	Agents & Leaders
To teach boys and girls to care for their hair, hands, skin and teeth.	Extension Leaflets L - 10 Circular 613 L- 12 L - 13	Discussions Demonstrations	November December January February	Agents & Leaders " " " " " "
To teach boys and girls to care for their shoes, hose, sweaters and to learn to make quick repairs.	Extension Leaflets L - 13 Circular - 600 Circular - 603 Circular - 602	Discussions and Demonstrations	March April May	Agents and Leaders

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF INFORMATION</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To teach boys and girls how to press slacks and skirts.	Extension Leaflets L - 16	Discussion Demonstration	June	Agents and Leaders

EVALUATION:

Through the use of the check sheet "How Do You Rate" at the beginning and end of project period and observation to determine the number of boys and girls carrying out recommended practices.

OTHER PROJECTS

Food Preservation
Junior Leadership
Home Improvement

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: 4-H Community Clubs Organization, Fiscal Year: 1962-63

The Situation:

Very few 4-H members are reached after finishing the 7th grade. The few who are reached are given individual instructions.

The Specific Problem:

The majority of boys and girls do not re-enroll in 4-H club work after entering high school due to lack of time in the high school schedule to hold meetings.

The Program Objectives:

To reach more boys and girls in high school through the organization of community 4-H clubs.

To be able to reach 4-H members who are enrolled in school clubs during the summer months.

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
1. To stimulate interest on part of parents, leaders and 4-H members to organize community 4-H clubs.	District Agents Leaders Handbook 270 Leaflet - 724 Adult Leaders	Individual Contacts Survey to determine interest. Meetings	June July	Agents and Leaders
2. To provide new leaders prior to organizing with information on the advantage of community 4-H clubs and projects which will be attractive to older members.	Agents 4-H Leaders Handbook	Discussion Leaders meeting	August September	Agents

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
3. Select organizational leaders and train to work with club and project leaders.	Extension Bulletin	Personal Contacts Training Meeting	October	Agents and Leaders
4. Provide a balanced program that is a challenge to 4-H members.	Leaders & Agents Bulletins & Project Manual	Work with Program Planning Committee to outline yearly program. 4-H officers will assist with planning.	November	
5. Organize community 4-H clubs and provide for active participation of all club members throughout year.	Leaders & Agents 4-H members	Have organizational leaders select time and place of meetings. Establish club projects.	December	Agents and Leaders

EVALUATION:

1. Survey to determine number of 4-H members in high school participating in 4-H club work.
2. Observations to determine parent and leader support.
3. Number of community clubs organized.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: COMMUNITY AND PUBLIC AFFAIRS

PHASE: Community Improvement Club - Attendance, Fiscal Year: 1962-63

The Situation:

There are 35 families living in the community where community improvement work is being carried. Out of the 35 families, 15 families attend meetings regular.

The Specific Problem:

Families do not participate in the Community Improvement Program due to lack of interest and knowledge of the benefits derived from the program.

The Program Objective:

To reach more families in the Community Improvement community by helping them to realize benefits gained from participating.

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
1. To stimulate activity on the part of local leaders in increasing knowledge among members as to purpose and benefit of Community Improvement Club.	State Specialist, District and local leaders. Leaders Handbook Bulletins	A written record of personal interviews with members and discuss, when practical, with local leaders.	July August	Local Community Leaders Delegates to conference and other meetings
2. Discuss and plan during club meetings programs and activities that will create more interest among the membership and community as a whole.	Leaflets	Use all procedures possible to have members feel that they belong and are capable in carrying out any assignment.	Year-a- round	Specialist County Extension Agents Ministers

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
3. Organize programs and activities with all members included from time to time.	Magazine Articles News Releases	Set up an attendance award	September	
4. Have members realize the necessity for changes in methods and procedures that progress, satisfaction and needs may be realized.		Suggestions and procedures from specialist, through meetings and written material.	When need arises	
5. To stimulate interest on the part of the officers, and committees.		Individual Contact	June July	
6. Plan and organize programs to attract attendance that may attract more participation.		Hold discussion and set up objectives during committee meetings.	August	
7. Bring in out-of-county personnel.		Hold workshops and demonstrations on items and articles of needs and interest.	November March	

EVALUATION:

Make a survey at end of the year to determine the percent of increase in number of attendance.