

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Nutrition, Fiscal Year: 1962-63

The Situation:

A nutrition committee was organized in 1958 to study needs of county and recommend practices to promote good nutrition through all areas.

The Specific Problem:

Surveys made with both school and adult groups indicated shortages in diet of milk, vegetables, fruits and Vitamin C.

The Program Objective:

Teach good habits of eating.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To promote wider selection of vegetables and variety of preparation for better nutritive value.	Extension bulletins Recipes and material from home economists in area Newspaper column Charts Displays	Distribution of recipes and correct methods of preparation in stores together with produce as it appears on market.	Seasonally	Nutrition committee members
		"Tasting party" where vegetables will be served and fresh produce is available for sale.	Sept. 8	Nutrition committee and HDC members Vegetable growers

EVALUATION:

Through informal survey determine number of new vegetables being served in homes and if methods of preparation to preserve more nutritive value have been followed.
Check with stores and vegetable growers for increase of sales.

A MAJOR EMPHASIS - EDUCATIONAL PLAN
PROJECT AREA: EXTENSION HOME ECONOMICS
PHASE: Home Management, Fiscal Year: 1962-63

The Situation:

Many homemakers are faced with pressures of time and lack of energy to carry on all the activities resulting from increased responsibilities to her family, home and community. Few have received formal training in any of these fields and information has been handed down from mother to daughter. A Home Management Committee was organized in 1960 to help determine in which area these women were most interested and how to reach these women.

Specific Problem:

Homemakers lack knowledge of how to organize supplies and equipment in work areas and apply work simplification principles in their sewing centers.

Program Objective:

Help homemakers make best use of their basic resources--time, money, and energy for more successful family living. Work with clothing committee in organization of sewing center.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To provide information to homemakers on sequence of work in a sewing center, arrangement of work centers, proper lighting and proper care of equipment.	Extension Bulletins	TV program	Sept.	Agent and 3 homemakers
	MI-50 Home Sewing Centers	Meetings in various communities	Sept.	Agent
	Illustrative Charts			
Photographs of Sewing Centers	Professional Magazines	Newspaper column	Sept.	agent

EVALUATION

Through questionnaires determine how many homemakers have re-arranged equipment and supplies for greater convenience and improved lighting. Some measurement could be taken of homemakers increased satisfaction and saving of time and energy in sewing.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Clothing, Fiscal Year: 1962-63

The Situation:

Many homemakers could construct their own clothing with knowledge and skills in clothing construction.

The Specific Problem:

Homemakers lack knowledge in selecting and altering patterns. Homemakers lack skill in constructing clothing to achieve a professional look in home sewing.

The Program Objective:

To learn to select patterns for specific sizes and figures. To improve skills in construction details and learn about fashion and fabrics.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To provide knowledge in selecting pattern for different types and sizes and how to fit and alter patterns.	Extension bulletins	Workshops	Oct. '62	Leaders
	Complete set of fitting garments Wall charts, leaflets			Agent
To teach skills in basic construction, selection of fashion and fabrics.	Extension bulletins	Workshops	March '63	Leaders
	Loan kits			Agent

EVALUATION:

Through formal or informal survey determine the number of homemakers that: (a) practice recommended procedures in selecting patterns for their particular type and size; (b) changed their methods in fitting and altering patterns; (c) practice correct procedure in basic construction; (d) learn to select suitable fabrics.

COUNTY EXTENSION PROGRAMS - COOPERATION WITH OTHER AGENCIES

1. Soil Conservation Service:
 - a. County soil survey
 - b. Watershed projects
 - c. Farm soil plans
2. ASCS:
 - a. Selection of County ACP practices
 - b. Inform farmers of all agriculture programs.
3. FHA:
 - a. Inform farmers of available credit through FHA
4. Forestry:
 - a. Making farm forestry management plan.
5. Vocational Agriculture:
 - a. Provide material and speakers for programs.

AREAS OF COUNTY EXTENSION AGRICULTURE PROGRAM NOT SELECTED FOR MAJOR EMPHASIS BUT WILL RECEIVE ATTENTION:

1. Agronomy
 - a. Soil fertility
 - b. Corn demonstration on getting better stand
 - c. Weed control
 - d. Work on county soil survey
2. Vegetables
 - a. Marketing
 - b. Irrigation
 - c. Insect and disease control
 - d. Weed control
3. Farm Management
 - a. Mail-in-record program
 - b. Alternate farm enterprises with and without records.
4. Dairy
 - a. DHIA
 - b. Disease control
 - c. Artificial breeding
 - d. Feeding
5. Forestry
 - a. Pine seedling planting
 - b. Forest management
 - c. Forestry resource conservation
6. Civil Defense
 - a. Inform county people on all possible phases of Civil Defense
 - b. Work with county government on planning county Civil Defense program.

Other Areas of Livestock Work

1. Parasite and disease control
2. Sire selection
3. Feeding livestock
4. Management of the cow herd
5. Artificial breeding

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT AREA: LIVESTOCK

PHASE: Cattle and Hogs, Fiscal Year: 1962-63

The Situation:

Livestock (cattle and hogs) ranks among the most important sources of farm income in Hanover County. More farmers produce one or both of these classes of livestock than any other product.

Cooperative feeder cattle sales have been organized in the Richmond area for more than ten years. Organized feeder pig sales were begun in 1960. Statistics on a State basis have shown that cooperative feeder cattle sales have netted cattle producers more than the open market. It has been assumed that this is also true for Hanover County cattle producers.

The Richmond Feeder Pig Sales have brought good prices. Producers, who have participated, believe they net more at these organized sales than at the regular auctions.

During the past year 190 feeder cattle and 700 feeder pigs were sold in the cooperative sales. This is a small percent of the number of feeder cattle and pigs sold by Hanover County producers.

The Specific Problem:

Livestock producers could increase their income by marketing more of their animals in the cooperative feeder cattle and pig sales.

The Program Objective:

To promote the marketing of Hanover County feeder calves and pigs through the cooperative sales

TEACHING OBJECTIVE	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
Assist livestock producers:				
1. To compare prices of feeder livestock sold through special sales and by other methods.	Extension livestock specialists Professional workers, sales statistics, county livestock producers. Officials of feeder livestock sales.	News articles Circular letters, personal contacts Meetings of feeder pig producers	Aug. Sept. Jan. All yr.	Agent, Extension livestock specialists, Agent Assoc.
2. To learn quality, health, and other requirements of sales.	Bulletins and leaflets Industry representatives	Meetings of feeder cattle producers	Nov. Feb.	Agt. & Feeder Pig Agt. & Feeder cattle Assoc.
3. To get a better understanding of marketing processes.				

EVALUATION:

1. Determine the increase in the number of feeder livestock sold through the cooperative sales.

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT AREA: POULTRY

PHASE: Poultry and Poultry Products, Fiscal Year, 1962-63

The Situation:

Poultry and poultry products is the greatest source of farm income in Hanover County. This enterprise contributes approximately 35% of the gross farm income. The profit margin in poultry production has become very small. This makes it necessary for producers to produce their products at the least possible cost per unit. The vast majority of layer houses are loosely constructed. Producers allow three feet of space per layer. Only two egg producers have begun to insulate and force ventilate their houses. These improvements have been begun during the last six months. Research has shown that proper insulation and ventilation can increase the production per foot of floor space by 25%. The cost of producing eggs can be reduced by 2¢ per dozen.

The Specific Problem:

Improved insulation and ventilation of poultry houses can increase the income of Hanover County poultry producers.

The Program Objective:

To improve the insulation and ventilation of poultry houses in Hanover County.

<u>TEACHING OBJECTIVE</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
1. To inform poultry producers on the opportunities of increasing their income by proper insulation and ventilation of their poultry houses.	County Agent	Personal contacts	Throughout yr.	Agent
	Extension poultry specialists	News articles	Aug.&Jan.	Agent
	Bulletin 269	Tour of properly insulated & ventilated poultry houses.	Aug.or Jan.	Agent & Extension specialists
	Poultry Industry	Request cooperation of poultry industry in promoting tour and interesting poultrymen in improving houses.	June & July	Agent
			Throughout year	

EVALUATION:

Determine through a sample survey the number of farmers who improved the insulation and/or ventilation of their poultry houses.

OTHER AREAS OF POULTRY WORK:

(1) Using home grown feeds; (2) plans for poultry housing and equipment; (3) maintaining egg quality.

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN
PROJECT AREA: 4-H CLUB WORK
PHASE: 4-H Volunteer Leaders, Fiscal Year: 1962-63

The Situation:

There are 21 4-H Clubs in Hanover County with a membership of 467. These 212 boys and 255 girls have no regular men leaders and only 9 women leaders. These leaders have to serve as both organizational and project leaders. As a result of this lack of volunteer leaders, the county 4-H program is limited. The percentage of completions is low. The participation in 4-H activities such as contests, judging teams, exhibits, attendance at Short Course are disappointing.

The Specific Problem:

A lack of volunteer leaders.

The Program Objective:

To secure more leaders.

<u>ORGANIZATIONAL OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
1. To inform the public of opportunities of 4-H Club work.	State 4-H staff Present county volunteer leaders, parents and members.	Personal contacts Community meetings of parents, club members & potential leaders.	Throughout yr. Oct. & April	County staff
2. To involve more local people in helping to carry out the program.	Printed material on 4-H Club work. Friends of 4-H Club. 4-H Leaders Handbook, Bul. 270	Planned training meetings for old and new leaders.	July, Nov., Feb., special called meetings.	County staff & 4-H specialists.
3. To inform members, parents & leaders of need for additional 4-H volunteer leaders.	Civic clubs			

EVALUATION:

Number of leaders involved in county 4-H program.

Number of community clubs.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: **COMMUNITY AND PUBLIC AFFAIRS**
PHASE: Rural Area Development, Fiscal Year: 1962-63

The Situation:

The income of families in Hanover County is below the state average. The lack of opportunities for the unemployed makes them look outside the county for supplemental income. The school drop outs in Hanover County are above the state average and too high. Hanover County is becoming more urbanized bringing many new problems.

The Specific Problem:

There is a need for a county-wide group to analyze and help solve county problems.

The Program Objective:

To organize and maintain an effective RAD Committee and sub-committee

<u>ORGANIZATIONAL OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
To take the leadership in: completing the organization the orientation the maintenance of a RAD com- mittee and sub-committee	District Agents Extension Specialists Available literature Technical panel Local leaders	Meet with the county RAD committee to identify county problems. Organize sub-committees as needed.	July July and August Throughout year	County staff, professional workers, and local leaders. County staff County staff and committee members and technical panel

EVALUATION:

Number of problems identified.
Number of committees active.
Questionnaire to determine knowledge and activity of committee and sub-committee members.

PLAN OF WORK

Hanover County, 1962-63

Charles W. Sanders
County Agent

Mrs. Julia S. Carson
Home Demonstration Agent

Mrs. Helen S. Hazard
Asst. Home Dem. Agent