OTHER FIELD OF WORK

Agronomy Prog	a - Other Field Crops - Pasture
Horticulture-	ntals
Marketing of	
Farm Managemen	
Beef Cattle-S	
Forestry	
Agricultural	
Community Imp	
Farm Record K	
Rural Civil D	
Rural Youth	
Agriculture S	
Soil Conserva	
Dairy Herd Im	al Artificial Breeding Cooperative
Housing	
House Furnish	
Health	
Clothing	
Family Econo	

LUATION:

Through a survey determine how many homemakers (a) Practice recommended procedure in laundrying new fabrics and finish (b) Find out how many use new products and new procedures in both washing and ironing and results.

EVALUATION:

Through survey find out how many homemakers (a) Know the nutritive value of a variety of foods, (b) How many have improved the eating habits of their family members.

PROGRAM AREA: EXTENSION HOME ECONOMICS

PHASE: HOME MANAGEMENT, FISCAL YEAR: 1962-63

The Situation:

Many homemakers are employed away from home. Time to carry out home duties are limited.

The Specific Problem:

The family laundry requires much of the homemakers time. Homemakers lack skills and knowledge in quick but good washing and ironing methods.

The Program Objective:

To improve better use of time in doing family laundry.

Teaching Objectives	Source of Subject Matter	Methods	When	By Whom
Increase homemakers knowledge of available laundry equipment and supplies.	Extension Cir. 408 Extension Leaflet MM-FHD Commercial Bulletin	Demonstrations, Discussions, Illustrative Charts	July	Agent
Increase homemakers knowledge of preparing and laundrying new fabrics and finishes	USDA Bulletin 62 USDA Bulletin 49 Extension Bulletin 210 Commercial labels	Demonstrations and Illustrative Charts	October	Specialist Leaders
Stress saving time and energy through folding certain items to save on ironing. Study and evaluate ironing techniques.	Missouri Bulletin E681 Extension Bulletin 590	Demonstrations, Illustrative Materials	November	Specialists, Leaders

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: FOODS AND NUTRITION - FISCAL YEAR: 1962-63

The Situation:

Program needs to emphasize the importance of improving family food habits.

The Specific Problem:

Homemakers lack the knowledge for planning good nutritious meals for family members.

The Program Objective:

To improve the family diet and eating habits.

Teaching Objectives	Sources of Subject Matter	Methods	When	By Whom
To emphasize the use of more milk in the diet.	Extension Publications MF-389 MF-372 Bul. 249 Cir. 271	Demonstrations - Publicity	May June	Agent, Leaders
To provide homemakers with the knowledge of planning a well-balanced meal.	USDA Leaflet No. 424 Leaflet MF-323	Method - Demonstrations	October	Home Ec. Committee Leaders
Inform the people of the benefits of using a greater variety of foods to add interest.	Extension Publications Circular 639 Extension Recipes	Discussions and Demonstrations	January	Agent
Add interest to meal time through serving tasty, attractive food, and use of attractive table settings.	Extension Publications MF-317 Bulletin 267 Iowa Extension Bulletin HE-13	Demonstration	November December	Specialists Leaders
Stress the importance of well-balanced low calorie diets and the fallacy of following fad diets concerning obesity.	Bulletin - "Take Off Pounds Safely." Illustrative Materials	Special Interest Demonstrations H.D. Demonstrations	September	Agent Leaders

Teaching Objectives	Source of Assistance		When	By Whom
7. Better Use and Care of Farm and Home Electrical Appliances and Equipment	Adult Leaders Members Idea Book "Care of Home Electrical Equipment" (Cir. 661) "Care of Farm Electrical Equipment" (Cir. 617)	Monthly 4-H Club Mee Demonstrations on th of Farm and Home Ele	March	
8. Construction of simple electrical equipment by club members	Adult Leaders and Power Company Representatives Members Idea Book New Lamps for Old	Monthly 4-H Club Mee Demonstration of sim Club members can cons 1. How to convert 2. A heavy duty e 3. Pig and chicke	April	
9. Record Keeping	Adult Leaders 4-H Electric Record Book RB 26	Monthly 4-H Club Mee of Record Book and a books up to date.	May	
10. More effective use of electricity	Adult Leaders and Power Company Representative Local farmer, homemaker and power plant	Tour of well electri local power plant, p	June	

EVALUATION:

Observation of club members understanding of electrical safety and u and appliances. Also memebers ability to make simple electrical repairs and constru nt.

Observation of members understanding of 4-H club work as shown by p es and general information and the practice of 4-H ideals.

Percentages of 1st year club members reenrolling.

Teaching Objectives	Source of Assistance	Methods	When	By Whom
2. (a)Club members to learn about Electric Project and basic use of Parlimentary Procedure (b)Learn how to use electricity safely.	Adult Leaders and Power Company Representatives 4-H Project Unit 1 RB26 (Cir. 531) 4-H Electric Program Members Idea Book Westinghouse Electric Corporation Pub. The Place of Electrity in the Home and on the Farm ME3 (Cir. 623) A guide for 4-H Club Officers Bulletin 23	Monthly 4-H Club Meeting, discussion demonstration and group participation. Demonstration Electrical Safety	October	
3. (a)To learn about electrical fuses and how to replace them. (b)Keeping 4-H Record Books	Adult Leaders Members Idea Book Electric Record Book	Monthly 4-H Club Meetings, discussion of function of fuses and uses. Demonstration "How a Fuse Works." Demonstration and participation by club member, "How to Replace a Fuse.	November	
4. To learn about different types of electrical cords, plugs, and sockets.	Adult Leaders Members Idea Book	Monthly 4-H Club Meetings, discussion of function and types of cords, plugs, and sockets. Demonstration, "How to Put Cords, Plugs, and Sockets Together."	December	
5. Same as #4	Leaders and Power Company Representatives	Actual practice by club members	January	
6. Better Lighting in the Homes of club members	Adult Leaders and Power Company Representatives Members Idea Book Some Do's and Don'ts for Home Lighting (Cir. 495	Monthly 4-H Club Meetings, discussion of better lighting along with examples of how to achieve it. Slides Better Lighting Demonstration "Proper Lighting for Study Center."	February	

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER YOUTH PROGRAMS

PHASE: 4-H Electric Program for 1st and 2nd year Club Members Fiscal Year 1962-63

uation:

rcal 4-H club enrollement in Patrick County has shown a steady increase for several years with rollment of about 1400 being tops. From 27-32%, 448 in 1962, of the enrollement has been 1st lub members. The Advisory Committe, adult leaders and agents feel that this age group should w me or similar projects. Since almost every home has electricity, young club members need to p ectrical safety along with the proper use and care of electrical appliances and equipment. It tat if beginning club members have a satisfactory experience the first year, they will be more ntinue in club work.

ecific Problem:

o develop an Elactric Program that will meet the project needs of beginning 4-H club members a nstruction in the philosophy of 4-H club work.

ogram Objective:

o teach proper and safe use of electricity along with an understanding of 4-H club work.

ng Objectives	Source of Assistance	Methods	When
ulk 4-H leaders to ore about the basic d 1st year 4-H mbers.	State 4-H Staff. Meeting the Basic Needs of First Year 4-H Club Members USDA Bulletin PA-203	Leader Training Meeting: Discussion of basic needs of young club members.	July Augus
ulk Leaders to e their skills ctiveness in uing 4-H Electric ch.	Representative of Local Power Supplier. 4-H Leaders Handbook Bulletin 270	Workshop session on 4-H Electric Project.	
-H club members arn Electrical , the proper use e of appliances eveloping an tanding of 4-H ork.			
quaint prospective mbers with 4-H ogram.	Adult volunteer leaders	4-H Club Organizational Meeting to explain 4-H club work, enroll new members, elect new officers	Sept

ORGANIZATIONAL OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
		Work of each committee be publicized through radio and newspaper. Key leaders from organized community clubs and the County Staff meet with unorganized groups and discuss community clubs with them.	October & November	Local Leaders & the County Staff & Rural Socialogist o V.P.I.

EVALUATION:

Devise a questionnaire to be used with committee members to determine their knowledge of RAD and Community Improvement Clubs, their interest in the committee and the purpose of the committee.

Also devise questionnaire to determine if the orientation needs were met, number and percent of committee members attending meetings, activity and accomplishment.

A MAJOR EMPHASIS - ORGANIZATIONAL PLAN

PROJECT: Community and Public Affairs

PHASE: Rural Area Development - Fiscal Year 1962-1963

The Situation

The number of farms in the county has decreased from 2,255 to 1,621 since 1955. The per captia income for Patrick County is $897.00 and the average for the State in $1748.00. The per captia income for Rural Farm families of Patrick County is $2030.00 and the state average is $2,165.00. We have four large industry plants that give work to about 1100 people in the county, but we still have many farm and rural people who are in need of off-farm employment opportunities and several are traveling many miles to neighboring counties to seek employment. There certainly appears to be a need for taking a closer look of the total resources within the county to determine the possibilities for over all economic development.

The Specific Problem

We need to make some changes in our county wide representative committee to identify our major problems and plan for our solution. We need to have the key people from all areas of the county to serve on this committee and people that are willing to devote more time in studying our problems and work out the solution for the problems.

The Program Objective

We need to maintain effective Rural Areas Development Committees and the necessary sub-committees for the purpose of making a complete analysis of the county situation and determine the problems and the possible solution.

Our eight community clubs in the various areas of the county are very active and are doing a good job on a community basis, but we still need to organize more clubs in other areas of the county, where they can discuss their problems of their community and work out possible solutions.

ORGANIZATIONAL OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
The maintenance of our Rural Areas Development Committees and our appropriate committees.	Specialists, District Agents, Adult Leaders, Technical Panel, Printed Materials	Meetings on Subject Matter Training Leaders Meetings with District Agents and Specialists.	September through January 1963	By the County Staff
To set up new sub-committees. To organize more community clubs, and to encourage the organized clubs to be more active.	(1) Bulletins (2) Working with Committees (3) Use of all types of publicity media	Special Interest Meetings	January & February	Committee Chairman, Technical Panel & Key Local Leaders

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
		(5) Tour of variety demonstrations and discuss them.	July	Agents & Professional Workers

EVALUATION:

During October the Agents and other professional workers will divide up and selected farms will be visited. We will use a simple questionnaire to determine changes taking place and also where possible, see if there were increases in income from tobacco, where farmers followed recommended practices for the control of blackshank and nematodes. The results of the evaluation might be used for plans for further demonstrations and meetings. If information from some of these demonstrations, where incomes increased, this will be good information to present at meetings.

JOR EMPHASIS - EDUCATIONAL PLAN

PRODUCTION MANAGEMENT AND NATURAL RESOURCE DEVELOPMENT
acco Disease Control - Fiscal Year 1962-1963

The Situation:
According to r
disease.

The Agronomy C
put on a stron
to plant a res

The Specific Proble
Blackshank on

The Program Objecti
To reduce blac

atode of tobacco in Patrick County, over $100,000 is lost from this one

d over this loss. They recommend that the Extension Service should
tobacco areas of the county, so as to inform people that have blackshank,
own of this loss.

y increase net income to tobacco farmers.

TEACHING OBJECTIVES	MATTER	METHODS	WHEN	BY WHOM
Assist tobacco far (1) To acquire a l understanding of r ed practices for c Blackshank or nema	tter information Extension	(1) Organize a professional workers team to help plan Disease Control Demonstrations.	November	Agent
(2) Variety Demon	d by V.P.I.	(2) Select Demonstrators in different tobacco areas of the county.	November & December	Agent & Professional Workers
(3) Tobacco Disea		(3) Promote first meeting by getting professional workers to personally contact about 10 selected tobacco growers from different tobacco areas of the county.		
	nished by V.P.I.	(4) Hold winter meeting on tobacco.	January	Agent-Specialist & Workers

Teaching Objectives	Source of Information	Methods	When	By Whom
		(5) Promote Community Meetings by radio, news stories, personal contact, special notices sent out by letter or postcard.	May	Agent & Professional Team
	Material furnished by State Specialist	(6) Hold Community meetings in the various communities and discuss good management practices to increase milk production per cow.	May & June	Agent & Professional Team will divide these meetings
		(7) Have tour of these demonstrations and let dairyman discuss the D.H.I.A. Program for his farm and bring out the advantages of having records.	September & October	Agent, Professional Team & Dairyman
		(8) Write a news story on each demonstration held, and have it published in the county paper.		

EVALUATION:

Through formal or informal survey of farmers who attended meetings and went on tours, (1) changed in their feeding methods of dairy cows. Through some type of questionnaire, check to see how many farmers changed feeding practices and increased milk production per cow. Determine how many farmers joined D.H.I.A.owner sample as Weigh a Day Program.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL RESOURCE DEVELOPMENT
PHASE: Dairy - Increase Milk Production Per Cow - Fiscal Year 1962-63

The Situation:

According to the Annual D.H.I.A. report the top herd in our county produced 572 pounds of butterfat and 15,282 pounds of milk, the low herd produced 302 pounds of butterfat and 7,553 pounds of milk. The average production of herds not in the D.H.I.A. is about 225 pounds of butterfat and 5500 pounds of milk. It is estimated that if these low herds would increase their milk production up to 350 pounds of butterfat and 8000 pounds of milk that the income from milk could be increased over $100,000.00 in the county.

The dairy committee is greatly concerned over this low production of the dairy cows in the county. The committee feels that we should have a well planned educational program on how these dairy farmers could increase their milk production per cow. They recommend that the Extension Service should have meetings in the various areas of the county and present information that would help increase milk production per cow.

The Specific Problem:

Is to increase the milk production per cow in Patrick County.

The Program Objective:

To increase milk production per cow, and thereby increase net income of dairyman in the county.

Teaching Objectives	Source of Subject Matter	Methods	When	By Whom
Assist Dairyman (1) To acquire a better understanding of recommend feeding program.	Agent training workshop and use material provided by State Specialist	(1) Organize a Professional Workers Team to help plan and execute a Feeding Demonstration Program	February	Agent
(2) Use of D.H.I.A. Records, to teach dairyman.	Use of information furnished by research to specialist	(2) Select Demonstrations in different areas of counties	February	Agent & Team
(3) More milk dollars by feeding high energy forage.	V.P.I. Circular 903	(3) Promote first meeting by getting professional team to personally contact about 10 selected dairymen from different communities in the county	March	Agent, Team & Dairy Committee
	Material furnished by State Specialist	(4) Have a meeting with demonstrators The Professional Team will handle the discussion. (4-A) Use of D.H.I.A. Members when possible for demonstrations	Early April	Agents & Professional Team

PATRICK COUNTY PLAN OF WORK

1962-1963

Fred O. Olinger
County Agent

James R. Reed
Assistant County Agent

Elma Carter
County Home Demonstration Agent