

ORANGE COUNTY PLAN OF WORK

YEAR: 1963

John C. Entley : COUNTY AGENT  
Parvathy H. Smith : HOME DEMONSTRATION AGENT  
James E. Maffey : ASSISTANT COUNTY AGENT

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL RESOURCE DEVELOPMENT

PHASE: Beef Cattle, Year - 1963

The Situation:

In Orange and the surrounding area there are a large number of cattle feeders who are using this as a method of marketing their crops. This group is completely unorganized and they sell their products through the weekly auction markets in the area without much competition from buyers of finished cattle.

The Specific Problem:

To organize this widely scattered group of cattle feeders since most of them, particularly small feeders, are at the mercy of a few buyers and in most instances the producer is selling on an individual basis.

The Program Objective:

1. To organize producers in order that - 1. They may realize a fair market price for their product.
2. To encourage more feeding and greater utilization of silage as a profitable enterprise.
3. To use this organization to further strengthen the beef cattle program in the county.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
<u>To teach all slaughter cattle producers:</u>				
1. How to select feeder cattle, various rations for feeding, and management of feeding operation.	Va. Dept. of Agriculture Immigration. V.P.I. Beef Cattle Specialist.	General meeting of Slaughter Cattle Producers & demonstrations.	April May June Sept.	Agent & Team
2. To show and emphasize the value of forage feeding in such a program.	V.P.I. Circulars to include forage production, particularly corn silage over harvested feeds.	Use forage analysis on local farms to show & teach the value of good forage.	April May June Sept.	Agent & Team
3. To teach the feeder when cattle are ready for market - how to determine.	To hold a demonstration at the Livestock Market in connection with a slaughter sale on the grading of finished cattle. V.P.I. Specialist, Division of Markets & Publications		April May June Sept.	Agent & Team

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
4. To teach by cooperative marketing, as in most instances, the most effective method of disposing of slaughter cattle.	Results of Sale		April May June Sept.	Agent & Team.

EVALUATION:

The evaluation of a project of this kind is very simple because of its nature. The effectiveness in increased prices will be compared to local conditions existing at the same time that these sales are held. This will be done on each sale. Results of the evaluation will be used to show prospective feeders what may be expected in the future.

A. Agricultural Production, Management, and Natural Resource Development

Other fields of work that will be undertaken are as follows:

Dairying:

Continue work with dairymen in the analysis of DHIA records with the assistance of V.P.I. specialists; Cooperation with the State Mastitis Control Program; Program on Bangs eradication and control to be continued which has, and is, receiving full cooperation of owners of livestock. This has been shown from year to year in annual reports giving the number of farms participating and animals vaccinated.

Beef:

Continued support will be given local Feeder Calf Organization with more emphasis this year given to production of feed crops in order to cut costs in this area.

Considerable time will be given to feeding, management and marketing of slaughter cattle. This will be done in connection with the Major Emphasis Project listed herein. The slaughter cattle project for this year will be the most outstanding one for the year as this is what a large group of farmers have requested. If the organization can be held together giving service to the farmers for a year or two, then considerably less time can be devoted to this project as in the case of feeder calves and similar organizations.

BCIA:

Considerable interest in BCIA has been shown in Orange County and this is increasing. Orange County membership is slowly growing in this area, and is a reflection of extension efforts to get larger participation. It is planned that a sufficiently large group be organized to form a local BCIA organization for the county to handle some of the details in BCIA work.

Sheep:

Continued close cooperation with sheep producers in disease and parasite control and wool marketing will be continued with alternations in these areas as the local sheep committee and other sheep interest may indicate.

Swine:

Whereas there is no county program on marketing, or other methods of disposition of slaughter pigs except through the Orange Area Junior Market Hog Show & Sale, work will be continued in this area in the marketing of feeder pigs through facilities available to our area through the Culpeper Agriculture Enterprise.

Agronomy:

Agronomy committee recommendations on supplying farmers with up-to-date information on varieties and improved methods in weed control will be continued in 1963 with considerable interest on the use of chemicals as a means of reducing production costs in control of weeds. An over-all program involving hay and silage, its production and utilization has been planned as a minor emphasis program.

A. Agricultural Production, Management, and Natural Resource Development  
Agronomy: (Continued)

This will involve taking a large number of samples from dairymen, beefmen and sheep producers, including both silage and hay where available. Livestock specialists in these fields will be asked to meet with these three groups of farmers - first in a general session to discuss forages in general. Later on in the meeting these groups will divide to special interest meetings with specialists in the respective fields and rations will be figured out from samples that have already been taken. Attempt here will be to show the value of quality forage production. This is planned for March and April.

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: AGRICULTURAL PRODUCTION, MANAGEMENT AND NATURAL RESOURCE DEVELOPMENT

PHASE: Agricultural Management, Year - 1963

The Situation:

According to requests of farmers for guidance in changes in farm operations to provide more profit from the business farm management is becoming a Major Problem with agriculture in the county.

Dairy and Beef farmers have been mainly responsible for requests in the area, with the greater number of requests coming from Beef Producers and being about equally divided among feeding operations and cow-calf herds.

The Specific Problem:

Insufficient income to provide the required standard of living desired from these operations. Lack of know-how in these skills.

The Program Objective:

To raise the net income of this group through improved management and the efficient use of labor and capital.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
Assist those producers first who have requested help.	Use of Farm Management Agent in area.	General meeting on subject to	Dec. Jan.	Agent & Team
1. To acquaint them with business approach and analysis.	Use of data in farm Record Program and information from Experiment Station in guidance.	acquaint farmers with Farm Management.	Feb.	
2. To show alternatives.		Individual contact	Dec. Jan. Feb.	Agent & Team

EVALUATION:

In cases where first hand information is not known, make general survey by letter or visit to determine results.

C. Extension Home Economics

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Nutrition, Year - 1963

The Situation:

Too many of our homemakers are trying to feed their families without any plan concerning the age groups, activities, and a good diet for all. In many families there are the very young and the very old which presents a nutritional problem that has in many instances been over-looked. The same foods can be prepared in different ways making them usable and appealing to all age groups. It is not enough to have a balanced diet, this diet must be consumed if it is to do the good intended. We need to add eye appeal to our meals. In many instances meat constitutes a good portion of the diet, and in all instances meat can consume a large portion of the "food Dollar". The food dollar in many instances is not wisely spent. Because of these and many other reasons we need to take a good look at some of the nutritional needs of the family.

The Specific Problem:

Not enough time spent on the wise planning and spending of the food dollar. Adding eye appeal to meals to encourage all the family members to eat a balanced diet and to try new foods. Since meat consumes a large part of the food dollar we need some work on the wise buying and planning the use of meat. Also an increasing number of homemakers are working outside the home, therefore, we need to help these two-job homemakers feed their families better.

The Program Objective:

Better use of the food dollar through wise and careful planning of meals. Foods with eye appeal as one means of getting the family to eat better balanced meals. Careful study of the kinds and cuts of meats, and what constitutes a "good buy" in meats. Better preparation of meats. Work with the homemakers who hold an outside job, on better meal planning.

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TEACHING OBJECTIVES

A better knowledge of planning and preparing well balanced meals at a lower cost, including the needs of the entire family.

SOURCE OF SUBJECT MATTER

Resource people  
Extension Bulletins and  
Charts.

METHODS

Demonstrations  
and actual practice

WHEN

May

BY WHOM

Leaders

c. Extension Home Economics  
NUTRITION (CONTINUED)

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
Special emphasis placed on buying and planning the use of meat.	RSDA bulletin on food costs MF 266 Home and Garden Bul. No. 72 Food Additives (What they are and how they are used) Leaflet 127 and 128. Leaflet 129, 130 and 131 Meat manual and meat charts	Demonstrations and actual practice	May	Leaders
Ways of adding eye appeal to meals.	Charts, Bulletins, MF 376, MF 363 Resource materials	Demonstration Discussion	April	Agent
How to help two-job homemakers feed families better	Resource material Bulletins Home & Garden Bul. 13	Demonstration and discussion	June	Agent

EVALUATION:

Make a survey of the number of homemakers that are planning meals with the needs of the entire family in mind. How many families are following recommended practices in the planning and buying of meat. Determine the number of families that are appealing to the appetites of the family through the serving of more attractive meals.

C. Extension Home Economics

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Clothing, Year - 1963

The Situation:

For the past three years, more and more of the homemakers in Orange County have been making their own clothing. This has been particularly true of the young homemakers. These people are aware of their needs for more knowledge and skills in the proper construction of clothing. The cost of the ready-made garment is requiring more and more of the family budget, and with the proper knowledge and skills in clothing construction this cost can be cut considerably.

The Specific Problem:

Many of the homemakers lack the knowledge of good pattern buying, pattern alteration, and cutting techniques. They need special help on what to do to make their garments look professionally made so the individual will be happy with the end product. They need help on short cuts in clothing construction. They have had help on building a good wardrobe, but the new homemakers have not made a clothing inventory so the wardrobe will contain the garments the individual needs for her activities.

The Program Objective:

To improve sewing skills and be able to plan coordinated costumes.

TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
To provide homemakers knowledge in pattern selection and skills in pattern alteration.	Illustrative Materials	Demonstrations and actual practice by homemakers.	January	Agent
Skills in putting in hems, zippers and proper thread and needles for various fabrics. Give information on "Short cuts in sewing".	Extension Bulletins: Circ. 869, Bul. 274 MC 25 - MC 25a MC 6, Circ. Alter the pattern MC 178 to fit you. MC 252 MC 101 MC 177 MC 17			
Continue clothing inventory.	MC 256			

C. Extension Home Economics  
CLOTHING (CONTINUED)

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TEACHING OBJECTIVES	SOURCE OF SUBJECT MATTER	METHODS	WHEN	BY WHOM
Teach skills in selecting appropriate accessories for individual, costume and occasion	Extension Bul. MC-67	Method Demonstrations - Discussion	January	Agent & Leaders
	Illustrative material Extension Bulletins: MC 266 MC 95 Leaflet 150  Professional Magazines	Demonstrations Discussions	March	Agent

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EVALUATION:

- Make a survey of number of women who are sewing for family for the first time. The homemakers that are using recommended practices for pattern selection and alteration, hemming, putting in zippers, and proper thread and needles for fabric.
- How many women are making clothing inventories, and planning wardrobes to meet their needs.
- Giving some real thought to necklines and proper accessories for individual and costume.
- How many women have changed their methods of sewing for better methods.

C. Extension Home Economics

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Home Management, Year - 1963

The Situation:

Home Management is one phase in the Home Economics Program that requires a certain amount of emphasis in each year's plan. Families are constantly changing their status from the standpoint of age groups, members working outside the home, salaries, desires and needs. Because of the many families that we work with different problems are facing us from time to time. The most important things from the standpoint of the homemaker are given planned attention in each year's program. Home Management appears to be the core around which family activities revolve.

The Specific Problem:

More knowledge on how to receive the most from the standpoint of quality and quantity for the dollar spent. This requires a knowledge of what the family needs and will use. Only certain phases can be given major attention, but through this, questions and answers allow for a great deal more information. The problem is not only the wise spending of money but also the wise use of time and energy in managing the home.

The Program Objective:

To encourage homemakers to read and understand labels so that they may be sure that they are getting what they think. A better knowledge on the selection and care of household equipment so that they may get value received for money spent.

2. Electrical Power Home Economists and the Home Demonstration Agent are working on plans to begin the electrification program. This program begins in May.

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TEACHING OBJECTIVES

Deceptive packaging and advertising.

SOURCE OF SUBJECT MATTER

Extension Bulletins MDE 17  
Leaflet 110  
Leaflet 140  
Consumer Reports

METHODS

Demonstrations,  
charts & discussion

WHEN

Aug.

BY WHOM

Leaders

C. Extension Home Economics  
HOME MANAGEMENT (CONTINUED)

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<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
Selections and care of minor household electrical appliances	Extension bulletins Consumer Reports	Demonstrations and discussions	Sept.	Agent

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EVALUATION:

Make a survey of the families at the beginning and the end of the program to find out what changes have taken place so far as the family status is concerned. Make a survey on small electrical appliances owned by family members that are not being used, also new appliances bought and why. Determine how many homemakers have changed their knowledge concerning deceptive packaging and advertising, also those who have developed the habit of reading and understanding labels.

C. Extension Home Economics

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: EXTENSION HOME ECONOMICS

PHASE: Art in Daily Living (Federation Goal) Year - 1963

The Situation:

Art in Daily Living has been our Federation Goal for one year, and realizing the importance of satisfying the cultural needs of the individual, we are continuing this for another year. The work that we have done on this phase has satisfied a real need of many of the women. Through this work we have been able to contact many non-club members, including some of the men in our county.

The Specific Problem:

To develop a greater knowledge and appreciation of the arts and their application to our daily living.

The Program Objective:

To continue the development of our knowledge and appreciation of art and ways of applying it to our daily living.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
Continue the reading of good books and have two to four book revues in each club.	Approved books	Book Revue	March July Sept. Nov.	Resource people club members
Have a well planned music appreciation class in each club.	Resource material on music	Discussion	Dec.	Resource people & club members
Have a contest on flower arrangement	Bulletins & local people	Demonstration and practice	May	Club meetings

C. Extension Home Economics  
ART IN DAILY LIVING (CONTINUED)

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF SUBJECT MATTER</u>	<u>METHODS</u>	<u>WHEN</u>	<u>BY WHOM</u>
Study potted plants and how they may be used effectively in the home.	Local people & bulletins	Discussion	April	Local people

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Continue to encourage birds to stay around the house by planting food bearing shrubs and trees.

EVALUATION:

- Evaluate our score card that has been planned for our county to determine how many of our homemakers have developed a better knowledge and appreciation of art and how to apply this to daily living.
- Determine in what ways members have improved their artistic abilities.
- What has been done to develop a habit of good reading.
- How many clubs have classes in music appreciation.
- How many have encouraged the birds to stay around the yard by planing food bearing trees and shrubs.

C. Extension Home Economics

Detailed plans have been included in Clothing, Nutrition, Home Management, and Art in Daily Living. There will also be included in our program some work in House Furnishing, Human Relations, Housing, Health and Civil Defense.

D. Four H and Other Extension Youth Programs

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: Community Senior 4-H Clubs, Year - 1963

The Situation:

Due to the crowded conditions in the Orange County High School, it has been impossible to find an appropriate meeting place, and enough time to have a well-organized Senior 4-H Club Program. After much discussion among the Agents and 4-H Club Members and the High School Principal, we have organized the Senior Group outside of the school. Before taking the Club out of the school, the High School Principal assured us that if we ran into difficulties that could not be overcome we would be permitted to go back into the school next year.

The Specific Problem:

Organizing enough community 4-H clubs to take care of all the senior members in the county. This will not be accomplished in a few months as it will take time and more organizational leaders to get the job done. At present we have one club pretty well organized and we are working on plans for others.

The Program Objective:

To have better organized working clubs. The possibility of a 4-H club member working on more than one project as we now have more time for instruction. To reach some boys and girls who have never been 4-H club members as we now have no conflicts with other organized school clubs. To improve leader participation in local communities.  
To have more boys and girls participating in county and district contest.

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHOD</u>	<u>WHEN</u>	<u>BY WHOM</u>
More 4-H Club Member participation.	Local professional workers and community leaders.	Individual contact	June July August	County Staff
Member participation in more than one project.	County Staff & local leaders Extension Circular #877	Individual contacts	All year	County Staff and Leaders

D. Four H and Other Youth Programs  
COMMUNITY SENIOR CLUB (CONTINUED)

<u>TEACHING OBJECTIVES</u>	<u>SOURCE OF ASSISTANCE</u>	<u>METHOD</u>	<u>WHEN</u>	<u>BY WHOM</u>
Program content and methods which are important in meeting the development needs and interest of boys and girls.	Extension bulletins	Workshop sessions and discussions. Training meetings	September & October	Agents & Leaders
Adult 4-H leaders to improve their skills in working with 4-H members in planning and conducting 4-H programs.	4-H Program planning Guide.			

EVALUATION:

Increased interest and participation on part of the 4-Hers in 4-H Program and activities. More Leader participation 4-H Club Work. More and better completed projects. Increased participation by 4-H members in county, district and state demonstrations and contest.

D. Four H and Other Extension Youth Programs

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: NUTRITION, Year - 1963

The Situation:

In so many instances the youth of today are not eating properly from the standpoint of diets or regularity. Realizing how important eating habits are to the total well being of the individual, we are trying to arouse the interest of the young girl hoping that she will establish good eating habits which affect so many aspects of her life.

The Specific Problem:

So many of our young people do not understand how food can effect the way a person feels and acts. What foods are necessary to help maintain good health and energy, and how to really enjoy food. Many of our girls need help in planning menus and in food preparation, as in many instances they are the ones who do a lot of this at home. They need to know how to serve foods more attractively and how to store foods. Because young people eat so many snacks they need some real help with this.

The Program Objective:

To interest our youth in better eating habits, why some foods are more important than others, what happens to foods when they are cooked. How to entertain with a flair.

We will also continue our work with food preservation.

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHOD	WHEN	BY WHOM
What today's girl does and her interest.	Project book, Today's Girl Other Extension Bulletins	Discussion	January	Agent & girls
Taking a look at myself and what the right foods will do for me.	Project books, bulletins and charts	Discussion & participation	February	Agent & girls

D. Four H and Other Extension Youth Programs  
NUTRITION (CONTINUED)

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHOD	WHEN	BY WHOM
The Wonders of food	Project book	Demonstration and practice	March	Agent & girls
		What makes yeast grow (Demonstration)		
How to boil eggs	Project book	Demonstrations & Practice	March	Girls
Snacks (what makes them right)	Project book and Extension Bulletins	Demonstrations & Practice	April & May	Agent & leaders and girls

June, July and August, the girls will review this part of their project, fill out project sheets up to date and turn them in. In the summer months, the Agent will work with the girls along with the leaders in smaller groups. During these summer months they will do work in food preparation, food preservation, clothing and home laundry. Some of the girls will continue projects in other phases in which they have already started work.

EVALUATION:

Make a survey of project books that have been kept on this project to determine how many 4-H club members have followed recommended practices. An increased interest on the part of the 4-H club girl in eating the daily food essentials to improve her over-all appearance.

D. Four-H and Other Extension Youth Programs

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: Clothing, Year - 1963

The Situation:

Teen age 4-H club members are especially interested in clothing projects; therefore, work in this project is carried on by some club members every year. A great deal of emphasis is being placed on learning to sew. The cost of ready made garments is not within the reach of many of our girls if they are to have a well-planned wardrobe; therefore, clothing will always be of major importance to our girls.

The Specific Problem:

4-H club members lack the knowledge of good clothing selection, color combinations, adequate wardrobe and the right costume for different occasions. They need to know more about clothing construction and what to do to make their garments look professionally made so that they will be willing to wear the clothes they have constructed. They need help on pattern selection, pattern alteration, and suitable materials. They need a great deal of help on accessories, what, when and where.

The Program Objective:

To improve the over-all appearance of our girls in order to give them a feeling of self-confidence.

TEACHING OBJECTIVE	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
Adjust patterns, select materials	Agent and leaders	Demonstration and practice	January and February	Club Girl
Proper cutting and construction of garment	Agent & leaders	practice	February and March	Girls
Model garment or outfit	Agent & Leaders	Dress Revue (County)	April	Club Girl
Give a demonstration or make an exhibit.	Leader	Practice	May	Club girl

D. Four H and other Extension Youth Programs;

CLOTHING (CONTINUED)

This is a continuation of the project that was begun in 1962 and these girls are working on garments for the county dress revue, with the winning girl winning the District dress revue. Most of these girls are Senior 4-H club girls and will continue their sewing practices throughout the year.

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EVALUATION:

Club member has learned the basic principles involved in being well-dressed for any occasion that she takes part in. She has learned how to sew and is now in the process of developing skill.

D. Four H and other Extension Youth Programs

Additional work will be done with 4-H and other Extension youth programs with the cooperation of the Extension Staff, Leaders and Sponsors.

1. Demonstrations in all phases of Project work by 4-H club members.
2. An achievement program with county council officers presiding.
3. 4-H Share-the-fun contest.
4. 4-H club members attend camp.
5. 4-H club members attend state 4-H short course.
6. 4-H club members participate in 4-H club Sunday.
7. Encourage club members to attend 4-H club functions.
8. Encourage all 4-H club members to complete at least one project.
9. Have 4-H leader training programs.
10. Encourage 4-H club members to exhibit in the county fair.
11. Have 4-H club members enter a float pertaining to 4-H club work in parades.
12. Publicize all out-standing 4-H club events in local newspapers.
13. Stress safety in all phases of 4-H club work.

D. Four-H and Other Extension Youth Programs

A MAJOR EMPHASIS - EDUCATIONAL PLAN

PROJECT AREA: 4-H AND OTHER EXTENSION YOUTH PROGRAMS

PHASE: 4-H Tractor Maintenance Program - 1963

The Situation:

Most 4-H Club Members do not have ample opportunity to learn proper tractor maintenance on the farm. There are five (5) local tractor dealers in the communities who could assist in setting up some very good classes for these 4-H Club Members.

The Specific Problem:

A large number of boys lack training in tractor maintenance. Also, many members do not have enough Projects to participate in.

The Program Objective:

The Club Member learns the basic principles of tractor maintenance. It has given more members a chance to participate in a worthy program.

TEACHING OBJECTIVES	SOURCE OF ASSISTANCE	METHODS	WHEN	BY WHOM
1. To provide 4-H Club Members knowledge and skills in tractor maintenance.	Local dealers and 4-H Tractor Program Bulletins.	Demonstrations by the dealers and the individual Club Members.	March and April	County Staff and local tractor dealers.
2. Teach the members the importance of and responsibility of proper maintenance of farm machinery.	Local dealers and 4-H Tractor Program Bulletins.		May and June	County Staff and local tractor dealers.

EVALUATION:

The Club Member learns the basic principles of tractor maintenance. It has given more members a chance to participate in a well organized Project.

D. Four-H and Other Extension Youth Programs

Additional work will be done with 4-H and other Extension Youth Programs with the cooperation of the County Extension Staff, Leaders and Sponsors.

1. Continued activity of the 4-H and FFA Baby Beef Show and Sale.
2. Continued activity of the Orange area Market Hog Show and Sale.
3. Demonstrations in all phases of project work by 4-H club members.
4. Have an achievement program with county council officers presiding.
5. Have a 4-H show the Fun Contest.
6. Have 4-H club members attend 4-H summer camp.
7. Have 4-H club members attend State 4-H Short Course.
8. Encourage club members to attend 4-H social functions.
9. Encourage club members to participate in 4-H club Sunday.
10. Encourage all 4-H club members to complete at least one project.
11. Have Junior project leader and adult leader training meetings.
12. Train judging teams in all phases of judging work.
13. Have a Forestry demonstration and encourage setting of pine seedlings.
14. Continue with the existing 4-H Dairy Club.
15. Publicise all outstanding 4-H activities and events in local newspapers.
16. Encourage club members to exhibit in all fairs, contest, etc.
17. Have 4-H club members publicise 4-H by entering floats in local parades, window displays and give radio talks.
18. Have an organized program of recreation on a county-wide basis as recommended by the 4-H County Council.
19. Have demonstration and work in foods, food preservation and laundry.
20. Continue with the Junior Commercial Broiler Growers Program.
21. Encourage 4-H club members to carry the Garden project.
22. Stress Safety in all phases of 4-H Club work.
23. Promote and encourage efficient methods in all phases of agriculture.

#### E. Community and Public Affairs

At this time no more than an over-all general statement can be given to a project that may develop into a major one or it may meet with such opposition that no, or little, progress can be made. This is in the area of providing water for the Town of Orange. Town officials, Chamber of Commerce and Retail Merchants are all much concerned about improvement of the water supply for the town. At present all of it is provided by the Rapidan River with but little storage except to meet the peak in demand and for fire control. Only about 8 to 10 days supply can be stored for normal use so that the flow of the river during dry seasons can and has been a serious threat to the water supply of the town.

A suitable location for a dam construction in the impoundment of water for town and other use is present in the Somerset area. If this was developed, water could be released in the stream bed which empties into the Rapidan and then into the pumping station and this would not require any additional facilities.

Another alternative is the use of a water main direct from the pond over the right-of-way of the Southern Railway System to the Town of Orange.

The difficulty arising from this undertaking is in the area of objections on the part of two landowners that would be involved in connection with the proposed dam. A partial survey has recently been made and it has been determined that this would make an ideal site so that future developments of this area will depend upon what can be done in securing permission from land owners. No time schedule has been set; however, local people are working on it individually from time to time in an effort to encourage the landowners to grant their permission.