

1943

NARRATIVE REPORT

OF

P. H. FRANCE, COUNTY AGENT

FLUVANNA COUNTY

VIRGINIA

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INTRODUCTION

This is a complete narrative report of work carried out by the Agricultural Extension Service and the various agricultural agencies and programs that are now operating in the county for the year ending November 30, 1943. The report will contain the aims and goals of the various programs and the degree of their accomplishments and an explanation of the various phases of work not recorded in the statistical report.

The Agricultural Extension organization in Fluvanna County at present is composed of the Home Demonstration Agent, and the county agent. We had an Assistant County Agent doing 4-H Club work until September 15, 1943. These workers are assisted by the Professional Workers Council and the County Board of Agriculture, also the County USDA War Board of which the County Agent is secretary. The County Board of Agriculture is represented by both men and women, white and colored, in nine communities throughout the county. Through this Board, work has been correlated with all of the agricultural programs and agencies working within the county. Practically all work carried out in the past year has been in connection with programs to promote the war effort and to maintain sound agricultural practices.

The aims and goals of the extension organization in Fluvanna have been and are now to advocate and encourage those practices that will improve the soil fertility, increase the yield and quality of products, stop erosion and leaching and to obtain greater returns from fewer acres. This will reduce the wear and tare on machinery, and lessen the cost of operation which in turn will lower the unit cost of production.

All of the educational work has been to encourage farmers in producing those crops that are vitally necessary now to help win the war. Also to produce the crops and foods that will fill the needs of a complete "live at home" program. Educational work has been strongly urged through the board of agriculture in recommending year-around home gardens, a supply of poultry, hogs, beef cattle, sheep and at least one dairy cow for each farm or home.

The extension service in the county is closely connected with all of the farm organizations that are now operating for the benefit of the county people and is encouraging them to participate in these organizations for the promotion of better agriculture within the county. It further encourages boys and girls through 4-H club work to take an active part in cooperative farming and cooperative support of community activities. It has also advocated the interchanging of labor from farm to farm to relieve the labor shortage.

**EXTENSION STAFF
Fluvanna County**

Name: <u>P. H. France</u>	County Agent	Headquarters: Palmyra, Virginia
Name: <u>Kenneth E. Morris</u>	Asst. & 4H Agent	
Name: <u>Katherine T. Ondundro</u>	Home Dem. Agent	
Name: <u>Eloise J. Ryalls</u>	Stenographer	

SOME FACTS ABOUT FLUVANNA COUNTY

- I. 285 square miles in the county.
- II. Population 7080; 61% white, 39% colored.
- III. Sixty percent of total land in the county is woodland.
- IV. Four majesterial districts in the county.
- V. One consolidated high school (white) with Vocational Agriculture and Home Economics Department.
- VI. Six grade schools. (White)
- VII. One military preparatory school. (White)
- VIII. One consolidated high school (negro) with Home Economics Instructor.
- IX. Eight grade schools. (negro)
- X. Four members on County Board of Supervisors.
- XI. One railroad through the center and on the southern border of the county.
- XII. One public utility power plant on the southern side of the county.
- XIII. Nineteen churches. (white)
- XIV. Ten churches. (negro)
- XV. Home demonstration work introduced parttime in the county with help of a Home Agent, September 1942, and placed on full-time basis July 1, 1943.
- XVI. Agricultural Extension work in the county for twenty-two years.
- XVII. Five different Extension agents serving in this period of time.

PROGRAM OF WORK

The Extension program of work was drawn up by the County Extension Agent and approved by the County Board of Agriculture. The Extension Service has not been able to carry out all of the plan of work due partly to the increased demand for war activities and also due to the fact that several changes have taken place in the personnel.

J. A. Coffey, County Agent for several years in Fluvanna County, resigned April 30th, 1943 and P. H. Franco, the present agent took his place on May 15th, 1943 and also assisted with the Vocational Agricultural Program until another man was secured on August 15. The present agent before taking the position as county agent in Fluvanna County, has been in charge of the Vocational Department in the high school for the past five years.

The program suffered another loss in that the secretary, Miss May, resigned September 30, 1943 to attend college. The Extension Service was fortunate however, in securing Mrs. Ryalls who is handling the work in a very efficient manner.

The Plan of Work for 1943 in its final, approved form is as follows:

PLAN OF WORK FOR FLUVANNA COUNTY 1943

CLUB WORK

GOALS

1. To establish 4-H clubs in all communities of the county where possible.
2. To hold regular monthly meetings for all clubs
3. To encourage the parents to give full cooperation to the club members and their projects throughout the club year.
4. Provide sufficient time to visit club members and their projects.
5. To enroll members in the following projects;

ACHIEVEMENTS

1. Six clubs organized.
2. Meetings were held each month.
3. This was strongly recommended to the parents.
4. Visits were cut short due to change of personnel and war conditions.

A. Poultry

Enrolled

Completed

B. Sheep

18

14

C. Vegetable Gardens

1

1

27

21

	<u>Enrolled</u>	<u>Completed</u>
D. Beef Cattle	--	--
E. Fat Pig	19	18
F. Corn	--	--
G. Brood Sow	8	8
H. Potatoes	2	1
I. Cow and Calf	2	2
J. Dairy Cattle	7	7
K. Tomatoes	7	7
	<u>91</u>	<u>74</u>
6. To have all clubs represented at the district short course.	6. Called off on account of gas shortage.	
7. To have at least one club represented at state short course.	7. Four clubs represented.	
8. To hold a county achievement day.	8. This was thought not to be advisable due to the gas and rubber shortage.	
9. To organize County 4-H Council for 1943.	9. Not accomplished in 1943 but plans are being made to do it in 1944.	
10. To provide entertainment for all Clubs, both social and educational.	10. This was partially accomplished.	
11. To keep in constant touch with the Sears, Roebuck Foundation Program in promoting the Cow-Hog-Hen Program.	11. This was accomplished so far as practical.	
12. To contact County Organizations in sponsoring certain phases of this program.	12. This was accomplished to some extent and plans are being made to increase the participation next year.	

**PROFESSIONAL WORKERS COUNCIL, COUNTY BOARD OF AGRICULTURE AND
COUNTY USDA WAR BOARD**

The members of the Professional Workers Council, County Board of Agriculture, and County USDA War Board have cooperated in every way possible in the planning and administering of the Extension program in Fluvanna County during the past year. The agent plans to have the three groups to continue with a large part of the planning and administering of the Extension program.

On page 14 & 15 you will find a more complete discussion of the activities of the County Board of Agriculture, The Professional Workers Council and the County USDA War Board.

**ADULT WORK
all programs & etc.
-LIVESTOCK-**

GOALS

A. Sheep:

1. To urge the treating of sheep for internal and external parasites.
2. To encourage docking and castrating of all lambs not to be sold until after May 1.
3. To encourage more farmers to raise sheep on farms that have not already done so.
4. Encourage the feeding of good legume hay and provide for winter pasture where possible.
5. Encourage the creep feeding of lambs for early market.
6. To encourage the farmers to treat their permanent pastures with phosphate, potash, lime, and, if necessary, reseeding.
7. To encourage the cooperative marketing of all wool in the county.
8. To have purebred breeders show and sell their registered rams at the ram sales throughout the state.
9. To use specialist from the State College whenever advisable and possible.

B. Beef Cattle

1. To urge farmers in the county to meet their goals in the production of beef cattle for 1943.
2. Encourage beef cow herds in the county to be headed by purebred registered bulls.
3. To stress the importance of a balanced winter ration using legume hay or grain.
4. That winter pastures be provided wherever possible.

ACHIEVEMENTS

1. 30 farmers did this.
2. 24 farmers did this.
3. One farmer encouraged in this.
4. This was strongly recommended to all farmers. 10 farmers increased legume hay and winter pasture.
5. This was advocated on all of the sheep farms with 12 carrying it out.
6. This was advocated on all sheep farms with 10 carrying it out.
7. 20 farmers did this.
8. One national and one state sales participated in.
9. Two specialist used two different times throughout the year.

1. The goals were met and exceeded.
2. This was accomplished and approximately eight registered bulls placed in the county.
3. This was encouraged through educational meetings and was carried out 60%.
4. This was carried out on eight farms.

GOALS

5. Encourage the improvement of permanent pastures by the use of lime, potash and phosphate.

6. Encourage the farmers not to overstock their pastures.

C. Hogs

1. To encourage every farmer in supplying sufficient meat for home consumption.

2. To encourage all farmers to meet, and exceed if possible, the goals for pork production in 1945.

3. To save and raise just as many pigs per litter as is possible. This to be done by better management and feeding of the brood sows.

D. Poultry

1. To encourage through all of the boards and Professional Workers' Council the raising of poultry for eggs and meat to meet the goals for national defense.

2. Recommend the buying of chicks where housing facilities are available on the farm.

3. To promote sanitary methods in all flocks.

4. To urge the poultry men to grow their own grains and scratch feed.

5. To advocate the buying of chicks from State Certified hatcheries or U. S. approved Poultry tested chicks.

E. Dairy Cattle

1. To recommend at least one dairy cow per farm unit in the county.

2. That this recommendation be for milk first and milk products to be used for the families on the farm and for the feeding of livestock, both poultry and hogs.

ACHIEVEMENTS

5. This was done on all of the beef farms and under the AAA Program.

6. Much improvement was shown in spite of the drought.

1. This was accomplished on approximately all farms.

2. This goal was accomplished and exceeded.

3. This was advocated throughout the year and the loss was cut at least 60% over the past years.

1. Goals were exceeded.

2. Approximately 15% of idle houses were used.

3. This was strongly advocated throughout the year.

4. Plans were made but results were cut short due to drought.

5. This was accomplished by 90% of growers.

1. This was promoted by the County Board of Agriculture, approximately 15% of the farmers without a dairy cow obtained one.

2. Many of the farmers increased the amount of milk products used on their farm.

GOALS

F. Horses and Mules

1. To treat as many horses and mules as possible for bots and other internal parasites.

AGRONOMY

1. To produce sufficient grains and legumes to supply the needs of the entire farm through the coming year.
2. That the agronomy program be closely connected with the AAA program at all times.
3. Crops be encouraged only on land that will give a good yield and that thinner soils be left in grass if at all possible.
4. That fewer acres in row crops or cultivated crops be used and encourage the yield by heavier applications of manure, fertilizer and lime.
5. To recommend the growing of soybeans for oil purposed where practical.
6. That labor shortage be taken care of by neighborhood farmers exchanging work with other farmers. This also to apply to machinery.
7. To use specialist from the State College whenever possible or practical to do so.

AGRICULTURAL ENGINEERING

1. To stress the importance of farm machinery repair and replacement parts as well as ordering of new machinery.
2. That all loan agencies be used to aid the farmers that are eligible for equipment.
3. To secure priorities, if possible, on necessary farm equipment to carry out the agricultural program in the county.

ACHIEVEMENTS

1. A total of 133 head were treated.

1. This was carried out as far as possible but was out short due to the fact of less seeding in fall of '42 due to wet weather.
2. This was carried out 100%.
3. This was advocated through all AAA committeemen and members of County Board of Agriculture.
4. This was strongly advocated through all AAA committeemen and members of County Board of Agriculture.
5. Approximately 600 acres were sown but most of them failed to mature due to drought.
6. This was accomplished largely by the majority of the farmers sharing their labor and machinery.
7. Two specialist were used on different dates.

1. This was carried out throughout the County USDA War Board and Vocational Agriculture work.
2. This was done by the FSA and local loan agencies.
3. This was done by the farm rationing board approving practically all applications.

GOALS

4. To encourage farmers to house their machinery so that longer use may be received from it.

VICTORY GARDENS

1. To strongly encourage a year around garden on every farm and in every home in the county.
2. That these gardens contain all necessary vegetables, both for canning and for storage, to meet the nutritional needs of the family.
3. To strongly recommend that all foods be canned to meet the family needs during the winter.
4. That all 4-H club members be urged to participate in this garden program.
5. To use specialist from the state college whenever possible to do so.

ACHIEVEMENTS

4. There was a marked improvement in the care and housing of machinery.

1. Much interest was manifested in planning but results were cut short due to drought.
2. This was advocated through educational meetings throughout the growing season.
3. A large amount of food was canned and processed in spite of the drought.
4. All members cooperated.
5. Specialist used three different times during the year.

1943 AGRICULTURAL ADJUSTMENT PROGRAM

1. To carry out the Agricultural Adjustment program so that it will be an economical and profitable business to every farmer within the county.
2. To urge every farmer to plan their farm operations to meet the requirements of the program and national defense if possible.
3. To take advantage of the grant of aid phase of the program in ordering super-phosphate for pastures and hay crops.
4. To take advantage of the grant of aid phase of the program in ordering ground limestone for the farms.
5. To encourage truckers in hauling and spreading lime for the farmers.
6. To hold educational meetings over the entire county in explanation of the program and its benefits to the farmers.

1. This was done on 759 farms.
2. The farmers cooperated practically 100%. This was recommended and planned on 910 farms.
3. 420 tons of phosphate was used.
4. 6495 tons of lime was used.
5. We secured two different truckers to haul the lime and the farmers cooperated by spreading their lime.
6. This was carried out with meetings being held throughout the year.

TOMATO CANNERIES

GOALS

1. To urge every cannery to operate to its full capacity in the year of 1943.
2. To urge all farmers to grow tomatoes for home use, for the cannery, and for open market.

ACHIEVEMENTS

1. This was carried out 100% so far as drought would permit.
2. Approximately 85% of farmers grew tomatoes for home use and acreage for canneries was increased approximately 100 a's.

RURAL ELECTRICITY

1. To continue work with the R. E. A. cooperative now established.

1. This was carried out 100%, however a small number of new customers were added due to rationing of materials.

MISCELLANEOUS

The unclassified duties and problems of the extension agent will be carried on with as much care and attention as possible and will be discussed fully in the annual narrative report under "Miscellaneous."

PRELUDE

The Agricultural Extension Work in Fluvanna County in 1943 has been conducted to a large degree in the emergency field, that is, promoting those programs which would help to win the war. In these programs are included the AAA Program, the Farm Security, Agricultural Extension, USDA War Board, O.C.T., O.D.T., O.P.A. and the Salvage Program.

Mr. Kenneth E. Morris, Assistant County Agent doing 4-H Club work was in the county from December 1, 1942 until September 15, 1943. His work was assumed by the agent for the remainder of the year. Miss Katherine Omohundro, Home Demonstration Agent, worked part time from December 1, 1942 until June 30, 1943 and full time from July 1, 1943 to October 30, 1943. Both of these agents have carried out a very creditable work in their fields as can be seen by their reports. By having the help of the Assistant Agent part of the year and Home Agent full time for the last six months of the year, has made it possible for the agent to assist in the emergency programs and spend more time on regular Extension work such as farm visits and general office work.

The farmers in the county have been very cooperative in the past year with regards to all the rationing programs as well as the farm operations in general.

Mr. J. A. Coffey, who has been the County Agent in Fluvanna for the past several years, resigned April 30, 1943 to take up county agent work in Culpeper County therefore in making up this report the agent is attempting after a conference with Mr. Coffey to correlate the work for the entire year. The agent in making up this report will attempt to place the most important part of the report first and discuss the work under the major divisions of Agriculture now to be found in the county, such as the County Board of Agriculture, the Professional Workers' Council, County USDA War Board, the Emergency Programs, Livestock, Poultry, Agronomy, Home Gardens, AAA Program, Farm Security, "E.A.", and miscellaneous.

Mr. Morris has written a narrative for the 4-H Club work for the period December 1, 1942 - September 15, 1943 which will be incorporated in this report along with a brief narrative by the agent for the remainder of the year.

FLUVANNA COUNTY 4-H CLUB NARRATIVE

December 1, 1942 -- September 15, 1943

Kenneth E. Morris, Assistant County Agent

ORGANIZATION

Through this period, 4-H Club Work of the County has been carried out by the Home Demonstration and Assistant County Agents working in cooperation with each adult Club Leader, and under the supervision of the County Agent.

Six active 4-H Clubs, each having a voluntary adult leader, have been retained through this period, and Junior Leadership is being developed in each Club.

On December 1, 1942, there was an active 4-H Club membership of forty boys and fifty-two girls, all Club work being under the supervision of the Assistant County Agent. Home Demonstration work was introduced to the County and since that time the Home Demonstration Agent supervised the girls' work and the Assistant County Agent worked with the 4-H Club boys. Joint meetings were held throughout the year, and some neighborhood meetings have been held by both Home Demonstration Agent and Assistant County Agent with their respective groups through the summer.

Through this period of December 1, 1942 -- September 15, 1943, the 4-H Club enrollment has been increased to sixty-eight boys carrying a total of eighty-three project demonstrations. This shows an increase of seventy per cent in the boys' enrollment. The enrollment for the girls has increased proportionately.

PROJECT WORK

The Sears, Roebuck Pig Project has again proven the most successful and far-reaching in the results accomplished. Four Club members in one section of the County were chosen to receive registered Hampshire gilts, and the boar pig was sponsored along with the others by the Sears, Roebuck Company of Charlottesville, and has been placed with one Club member also owning a sow pig.

The project has been very successful this year, and each individual project has been scored preliminary to awarding the prizes sometime in November. The prizes will be the same again this year; First, a registered Guernsey heifer; second, 200 baby chicks; third, 100 baby chicks; and fourth, 50 baby chicks. All prizes are furnished by Sears, Roebuck and Company.

Each 4-H Club member is taking a Victory Project along with his regular Club work, and the contribution to the War Effort has been tremendous by 4-H Club boys from this County.

Each 4-H Club has accepted a Club project as part of its "all-out" contribution. Some are collecting scrap metals and others are putting on 4-H Club drives to sell all the stamps and bonds that they possibly can. As individuals, many Club members are putting the profits derived from their projects into stamps and bonds. 4-H Clubs in the County have sold many thousands of dollars worth of war stamps and bonds.

There are fifteen Victory Pig Projects in the County, and about five Club members are raising at least one-half an acre apiece of tomatoes for the War Effort. Fifteen Club members are taking poultry for their regular projects, and plan to buy bonds and stamps with their profits.

Each project in the County has been personally visited and observed by the Assistant County Agent this summer, and project work this year is proving very satisfactory.

ACTIVITIES

Mobilization Week was held as usual this year, and resulted in an increase of seventy percent in 4-H Club membership. Special programs were held by each 4-H Club of the County. More than 30 young people attended the special Mobilization play held at the High School. Music, plays, movies, and socials were part of the Mobilization effort.

A drive for the collection of scrap records was staged in the interest of helping the State 4-H Club Ambulance Fund. This County contributed more than \$19.00 to the State Ambulance Fund.

One 4-H Club member from this County was accepted as an All-Star at the special Short Course held at Holliday Lake in June. This candidate was the first to become an All-Star in the County.

Several 4-H Club members have already expressed their desire to enter one or more of the 4-H Club contests this year. The County has accepted this slogan in the interest of 4-H Club Contests this year: "Every 4-H Club member in at least one Victory Contest".

Some of the immediate objectives for 4-H Club work in the County are:

1. The establishment of a County Honor Club
2. The development of a Junior Leader in each 4-H Club
3. Increased participation in 4-H Club contests
4. Establishment of a County 4-H Club Council
5. The holding of an Annual Achievement Day
6. Increased use of certified seed in 4-H Club crop projects.

COUNTY BOARD OF AGRICULTURE

(Extension Methods used, General meetings, office calls, circular letters, and news items.)

The County Board of Agriculture in the county continues to be one of the most important programs of work the Extension has undertaken. The board has continued to be a very effective medium with its nine communities through which to carry on the different Extension Educational Programs. Meetings were held at more or less regular intervals by the Professional Workers Council of the county to furnish proper instruction and methods by which the County Board of Agriculture, could render a greater service.

Each neighborhood man and woman were furnished with a folder and list of names of the individuals for which they were responsible. Some of the activities of the board are as follows: Victory Gardens, Live-At-Home Program, Sale of War Bonds and Stamps, Farm Machinery Repair, Farm Labor Program, Soybean acreage program, Salvage Program, Increasing tomatoes as a cash crop. The board as a whole has been very cooperative and efficient during the year.

The Agent feels that the Board of Agriculture has proven a very important medium through which the Extension Service could operate. The agent will plan for the Professional Workers' Council to work very closely with the County Board of Agriculture. We plan to have a check up meeting of each community early in the year to see what members are active and to add new ones where needed.

PROFESSIONAL WORKERS COUNCIL

Through the Professional Workers Council in the county all of the educational work has been directed and carried out in agreement. The council is looked upon as a clearing house of all the programs before they are actually put into the hands of the members of the Board of Agriculture to carry out in their immediate neighborhoods. By doing this only those programs that are of greatest importance go through to community and neighborhood committees. The reason for this is, in the past the council has been called on by different organizations to sponsor all of their programs through the Board of Agriculture. This made it necessary that the council act upon these and eliminate all programs that they thought were not applicable or necessary to be carried out by this means.

The council is represented in the county by two Farm Security representatives, Vocational Agriculture Instructor, Home Economics Instructor, both white and colored, Home Demonstration Agent, 4-H Club agent, Welfare Agent, Principal of white school and county agent. By the addition of the Principal of the white school during the past year, the agent feels that our council has been materially strengthened.

The agent has every reason to believe that the cooperation among the different agencies represented on the Professional Workers Council is as good as anyone could wish to have.

Meetings are called as far as possible at a convenient hour for all and are usually held in the County Agents Office, he being Secretary of the council. At our meetings we discuss the county program and each representative takes his or her share of the responsibility for the entire program. The members of the council assist the community committeemen in carrying out the program for the county.

COUNTY USBA WAR BOARD

This board has the responsibility of guiding and seeing that the work is carried out in all of the organizations in the county. This board is composed of representatives of the Agricultural Adjustment Program, the Rural Electrification Administration, Farm Security, Production Credit and the Agricultural Extension Service, the county agent being secretary of the board.

This board only meets when it is necessary to pass on some work that has been passed down from either the State or National War Boards. However, the bulk of the work done in 1943 called for quite a bit of work by this War Board. Some of the programs and work carried out are as follows: the certification of eight tomato canneries in the county; promoting the scrap iron salvage program; the setting up of a farm machinery rationing committee composed of three active members and two alternates; setting up of committee to issue slaughter and butcher permits; the passing on applications for farm buildings, farm machinery; inventory of farm machinery from dealers in the county; instructing the dealers in the county in regard to the rationing of farm machinery and the registering of farm trucks under the ODT.

WAR TIME EMERGENCY BOARDS

The agent during the past year has cooperated closely with all of the Emergency Boards such as the O.P.A., O.D.T., O.C.D., the WPB, Selective Service, and County War Board Committee. The agent feels that it is very important to keep in close touch with all of these boards.

LIVESTOCK

(Extension Methods used; general meetings, office calls, farm visits, phone calls, method and result demonstration and news items.)

The livestock program for Fluvanna in 1943 has gone forward in practically all the following branches, sheep, beef cattle and hogs. The farmers were urged to increase production wherever practical in order to cooperate with their government in producing all the food possible for the war effort. The farmers cooperated practically 100% in this program. The program was necessarily curtailed toward the latter part of year due to the fact of not having feed for winter on account of drought. The agent has advised the farmers to cull their herds but at the same time to hold on if possible to their foundation breeding stock.

The farmers have shown an increase in the quality of sheep grown in the county for the past several years in spite of the fact that we have not added any additional growers this year.

The following are a few of the activities of the livestock farmers during 1943. One registered sheep breeder sold sheep through the National and State registered sheep sales. His sheep made a very creditable showing in spite of the tight competition. Five registered Hampshire hogs were placed among the 4-H members in the county. At present there is a total of 43 farmers in the county with registered stock for sale. Twenty farmers sold their wool cooperatively through the United Wool Growers Association.

Along with the work of livestock in the county, the Extension Service did quite a bit of elementary veterinary work throughout the year. Most of the farm calls or emergency visits the agent is called on for is in regard to sick animals on the farm. There being no veterinary in the county, the Extension Service has tried to do this work as thoroughly as possible. In addition to these various calls the agent has trained ten additional individual farmers to treat cattle for blackleg as well as securing the instruments for them in doing this work. After each farmer was instructed on how to use these instruments and obtain the serum, he has been encouraged to take care of his immediate neighborhood in treating calves for blackleg. They have responded 100% in this work. Although there are no accurate figures available at this time as to how many head these men treated in the past year, I would say that at least five hundred head have been treated by these men trained by the agent. The agent himself has treated approximately three hundred head. Hogs have been for cholera on eleven farms. Three farmers have been trained to treat for cholera and have taken care of the hogs in the community.

In every case where contagious diseases have occurred in the livestock herds, the agent has tried his best to control the disease on the immediate farm. In addition to this, information has been secured from the state office department as well as nearby veterinarians as to the proper procedure to follow in these emergency cases.

The agent cooperated with a local veterinarian and helped carry out the work in treating one hundred and thirty-three head of horses and mules for bots in 1943. In the treating of these animals of the past year it has been

proven that it is of valuable service to the farmer as well as to the animal and it is planned to continue this practice in the future.

POULTRY

In summing up the poultry enterprise it is the belief of the agent that the farmers have reached the 1943 goals which were set for our county in spite of the fact we have culled close this fall and in a few cases have disposed of the entire flocks on account of the severe feed shortage due to the drought. At this time the County Board of Agriculture is urging all the poultrymen to take good care of their laying flocks and make plans for replacement stock for next spring. Several of the farmers vaccinated their flocks in the fall for pox prevention. The agent assisted in instructing the growers how to do the vaccinating. We hope another year to increase interest in poultry in Fluvanna by stressing it more in our 4-H work as well as through our Professional Workers' Council and County Board of Agriculture.

AGRONOMY

(Correlated with the Agricultural Adjustment Program. Extension methods used; general meetings, farm visits, office calls, circular letters and specialists.)

As a whole the 1943 crops were cut very short due to the drought which was the worst we have had since 1930 and in some parts of the county even as bad or worse than the drought of 1930. The farmers with corn on the river lowgrounds made approximately 75% of a crop where as the highland corn in many places was a complete failure averaging 25% or less of a crop. Our hay crop with the exception of some of the river low grounds was a complete failure. We were fortunate in having a season in the fall whereby most of the farmers seeded approximately their normal acreage of wheat and other small grains.

The agronomy program in 1943 was correlated very closely with the AAA Program. The agent has made a practice to include the AAA Program into the Agronomy program of work since it is largely an agronomy program.

In spite of transportation problems with the farmers of Fluvanna County, a total of 759 farmers have participated in the program during 1943 giving the following results to all the phases of the program carried out. The following figures are estimated due to the fact the AAA year does not end until December 31, 1943;

- 6495 tons of lime used.
- 420 tons of superphosphate used.
- 10 tons of potash used (on grass alone)
- 58 Acres of Alfalfa; 98 acres of winter legumes seeded.
- 4388 Acres of legumes and grasses seeded
- 2409 Acres of annual lespedeza seeded
- 87 Acres of green manure crops seeded and turned.
- 167 Acres of timothy and redtop seeded.

The figures listed above in regard to lime and phosphate include the individual projects and grant of aid features in the program. Most of the farmers have cooperated whole-heartedly in the program, however there are several others that we would like to see participate. The AAA Program has rendered a great aid to the farmers of Fluvanna County in solving their agronomy problems thereby enabling them to raise more livestock which in turn aids in conserving the fertility of the soil.

VEGETABLE GARDENS

(Extension methods used; general meetings, circular letters, office calls, news items and specialist,)

The Extension Service through the Board of Agriculture did a very extensive piece of work in planning the vegetable garden in Fluvanna County in the winter and spring of 1943. The "Live-At-Home" program was stressed in all the meetings as well as all the other means of contacts. The County Board of Agriculture did as much or more work on their project as it did on any other project in the county in the way of planning and getting the people conscious of the need for more food. The people responded whole-heartedly and planted more and better gardens than ever before but with the exception of a few of the early gardens and a few spots in the county, they were practically a failure due to the drought.

In summarizing the garden results of 1943, the agent feels that it is safe to say that the farmers are more aware of the need of good vegetable gardens on every farm and feels sure we will have little trouble in getting the farmers to cooperate in 1944.

The agent also feels that the farm families of Fluvanna County are to be commended highly for the large amount of food which was processed and stored in the county during 1943 in spite of the drought.

TOMATOES

The tomato crop in the county in 1943 was encouraged strongly, mostly through the government's appeal for canned tomatoes for the armed forces and Lend Lease program. As stated before in the report, the USDA War Board worked continuously on this project until all the canneries except one were certified. Farmers were contacted in the county mostly to grow tomatoes for the cannery. Educational meetings were held with the help of state specialists regarding this crop. Around 600 acres of tomatoes were grown in the county for these canneries.

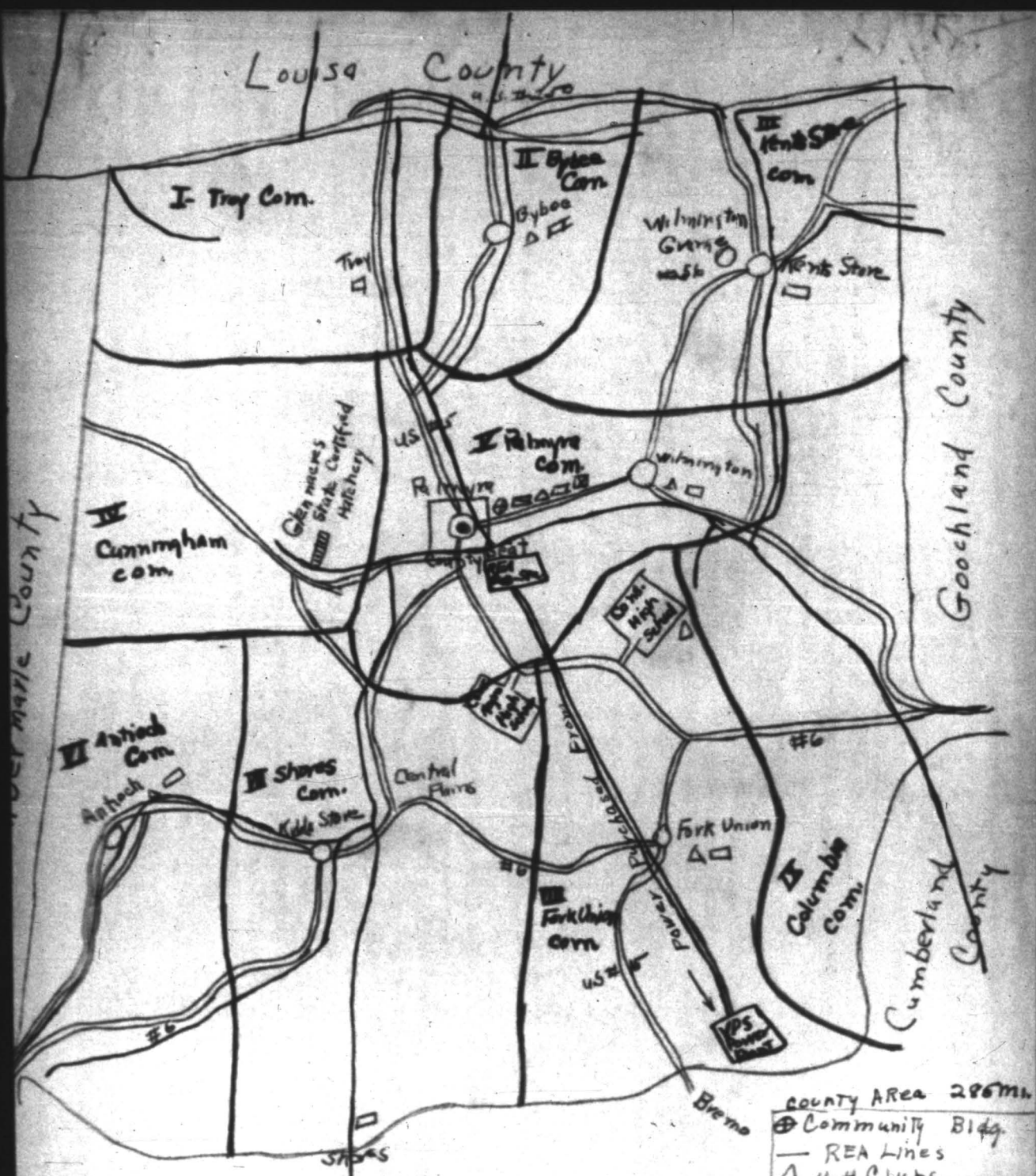
The tomato crop during 1943 was cut more than 50% due to the drought however the agent feels that the farmers will be willing to grow their quota for 1944 assuming that the Government will guarantee a fair price as in 1943. Many of our farmers improved their production practices over 1942 such as method of planting and method and rate of fertilizer. The agent feels that tomatoes offer an opportunity for the Fluvanna farmers to materially increase their cash farm income in the future years.

All of the canners and growers have cooperated whole-heartedly with the government in attempting to increase the production of tomatoes in 1943. At

this time most of the canners have sold their tomatoes to the government according to the government request.

MAP OF THE COUNTY

The map of the county on the following page shows the location of different extension programs and organizations through which the agent has helped or carried on extension programs throughout the year of 1943.



Buckingham County

- county AREA 286mi.
- ⊕ Community Bldg.
 - REA Lines
 - △ 4-H Clubs
 - County Association
 - Grange
 - ▨ State Certified Hatchery
 - County Board of Agric.
 - ▧ U.S.D.A. WAR + FARM Rationing Boards.
 - ⊠ FARMERS FARM Bureau

MISCELLANEOUS

VOCATIONAL AGRICULTURE

The Vocational Agricultural Department in the county is headed by Mr. George B. Troxler who began his work August 15, 1943 succeeding P. H. France who has been the Instructor since the program was inaugurated in the county July 1, 1938. Mr. Troxler has approximately 40 boys enrolled in his classes. Mr. Troxler has in his short time with us taken a very active part on the Professional Workers' Council and shown a willingness to cooperate in every way possible with the agricultural work in the county.

The Extension Agent and Agricultural Instructor have worked very closely together during the year. The Instructor's cooperation in all of the farm organizations has proven very helpful to the farmers of the county.

GRANGE

Wilmington Grange No. 256, is the only grange in the county. However, this does not handicap this grange in any way as it is one of the outstanding granges in the state. It has played a very important part in the community life and the building of community spirit in the county. They have cooperated willingly at all times with the Extension Service and have given of their help in every way possible. They have encouraged 4-H Club work, the AAA program, the REA, as well as other phases of the programs now operating in the county. This cooperation has been at all times very helpful to the Extension program in 1943.

THE FARM BUREAU

The agent has worked very closely with the Farm Bureau during the past year. The Bureau has been very active increasing its membership from 50 at the beginning of the year to over 100 at present. The agent feels that the Bureau has been a means of securing a more concentrated cooperation of the farmers in putting into operation the recommended farming practices of the Extension Division.

The Vocational Instructor and the Extension Service have willingly offered to give of their services in promoting the educational activities of the organization. The agent feels that the Farm Bureau if wisely operated, will continue to render a great service to Fluvanna County.

LOAN AGENCIES

The Extension Service has cooperated with the representatives of the Farm Security, Emergency Seed and Crop Loan, the Federal Land Bank, as well as local banks in the county for the past year. The Extension Service has given approx. 30 days of its time in helping the farmers and the loan agencies get together in solving their many problems. Very little money has been loaned in the past twelve months but the Extension Service has encouraged the farmer at all times that owe money to these agencies to pay off their debts as soon as possible and not to borrow unless it is absolutely necessary to do so. Loans have been paid

off as well as could be expected and will continue to be paid. The cooperation of these agencies has been greatly appreciated in this county and has made it possible and convenient for farmers to contact the agencies by having the services of these representatives.

RURAL ELECTRIFICATION ADMINISTRATION

Continued cooperation has been given the REA in 1943 in the past years, however, there has not been much work that could have been done due to priorities on electrical equipment and other necessary parts for this work. The county has been able to only add a few customers who were fortunate in being close enough to a line to hook on with a very small amount of wire. The agent feels that the REA has done more to raise the standard of living in Fluvanna County than any other one program in recent years. The REA has been most cooperative in all the activities in the county relative to its program and related works. The agent works very closely with the direction of the REA in carrying out their program in the county.

U. S. SELECTIVE SERVICE PROGRAM

The agent and the County Selective Service Board have maintained close relationship during the year. The agent has been called on many times to give information to the Selective Service Board. The recommendation of the USDA War Board through the agent as secretary to the Selective Service Board with reference to Agricultural workers being deferred for farm work have been given careful consideration. The agent appreciates this cooperation.

CONCLUSION

The Agricultural Extension Specialists from the State College and the District Agent have been called on for the major programs and projects in the county for the year of 1943. The District Agent and Specialists were used in these lines of work to help increase the efficiency of the farmers and to help solve the problems that confronted them throughout the year. Educational meetings were held, individual farm visits were made when the specialist visited the county. In addition, field workers of the loan agencies in other educational work have been very helpful. The following men and women did actually render a valuable service to the farmers in the county and to the extension agent in 1943:

J. G. Bruce
George Herzog
James H. James - Mr. Webb)
Mrs. Sadie Ellis - Miss McGehee)
James B. Brooks - Mr. J. G. Grubb
Robert Coles
L. C. Beamer
H. E. McSwain
B. L. Hummel
Gordon Eloan
Farrar V. Shelton
Mr. Mundie
Miss Katherine T. Omohundro

District Agent
Animal Husbandmen, VPI Extension
Farm Security Representatives
Emergency Seed and Crop Loan
Federal Land Bank
Vegetable Garden Specialist
Assistant District Agent
Specialist, Co. Bd. of Agri.
State 4-H Club Agent
Land Use Planning
Soil Conservationist, Extension
Home Demonstration Agent

Mr. Young
 Mrs. C. E. Thomas
 John A. Smart
 Dr. H. N. Young
 E. T. Swink
 A. L. Dean
 Wilbur O'Byrne
 W. H. Bryne

Extension Dairyman
 Director of Public Welfare
 Soil Conservationist
 Agricultural Economist
 Agricultural Engineer
 Ext. Poultry
 Farm Labor
 Agronomy Program

The following men and women, other than Extension Specialist and loan agency field representatives rendered very valuable services during the year and their work has been of the highest type. It is strictly the work of these men and women that accounts for the success of the programs carried out during the year of 1943. In addition to these, members of the County Board of Agriculture have been also exceedingly helpful in all of the programs. It is regretted that space will not permit the printing of their names in this report.

Wray Johnston
 C. J. Perkins)
 John S. Farrar)
 George E. Glenn)
 J. D. Cook,
 J. B. M. Carter)
 John S. Farrar)
 H. G. Black)
 T. J. Loving
 Mrs. A. J. Krell
 W. F. O'Brien
 George E. Glenn
 George B. Troxler
 Miss Elizabeth Cole
 Mrs. T. J. Loving
 Mrs. Eloise J. Ryalls
 Miss Sally Martin
 Miss Katherine Morris
 John S. Farrar)
 Allan A. Lanford)
 Frank V. Rosson)
 Mrs. Eleanor Talby)
 Mrs. Ola M. Kent)
 Miss Pauline Farrar)
 Miss Lillian Holland)
 Miss Eloise Solater)
 Mrs. Adelaide Alexander)

AAA Chief Clerk
 AAA County Committeemen
 Manager, REA Cooperative
 REA Directors
 Chairman, County Board of Agriculture
 Co-Chairman, County Bd. of Agrt.
 Pres., Farm Bureau
 Sec., Farm Bureau
 Vocational Agriculture Instructor
 Home Economics Instructor
 Chairman, County Nutrition Committee
 AAA Clerk
 AAA Clerk
 AAA Clerk
 Farm Rationing Committeemen
 4-H Club Leaders

Mr. J. G. Bruce, District Agent, has, as in the past years, rendered very valuable and helpful assistance to the extension agent. His guidance and knowledge of the work has made it possible for the agent to keep abreast with the agricultural problems of the county. He has assisted in the regular extension work, Agricultural Adjustment program and extremely helpful in all of the 4-H Club work. His criticisms of the work as it has been done has been

indeed very helpful assistance and the agent appreciates this greatly. His advice has rendered untold value and service to the farmers of this county in every visit that he has made to the county.

Mr. H. E. McSwain, Assistant District Agent in the past year has rendered very valuable help and guidance to the Extension Agent. His guidance and practical knowledge of the work has been helpful especially to the present agent who took over the work after the program for the year was started. He has been very patient and sympathetic with the problems encountered by the agent. He has given freely of his time in assisting the agent with his work. The agent is very grateful for his advice and help given during the year.

Miss Minnie Lee May was Extension stenographer from January 1, 1943 until September 30, 1943. She rendered a very valuable service to all branches of the Extension Service. She was most cooperative and willing and therefore rendered a great service to the present agent in assisting him in becoming familiar with the various problems connected with the routine of the office. She was especially helpful with the details of the different rationing programs. Her work was considered very valuable to the Extension Service and we regretted to see her leave but we wish to congratulate her on her decision to complete her education. She is at present enrolled at Madison College.

Mrs. Eloise J. Ryalls has been Extension stenographer for the past two months. The Extension Service, I think is very fortunate to have secured the service of Mrs. Ryalls who has had sufficient experience to ably qualify for the position. She is very cooperative and taken an active interest in the work of the Extension Division as a whole.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U. S. Department of Agriculture
and State Agricultural Colleges
Cooperating

Extension Service
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is for use by county extension agents in making a combined statistical report on all extension work done in the county during the year. Agents resigning during the year should make out this report before quitting the service.

State Virginia County Fluvanna

REPORT OF

<u>Katherine Ombundro</u> <small>(Name) Home Demonstration Agent.</small>	From <u>Dec. 1, 1942</u> to <u>Nov. 20,</u> 194 <u>3</u>
Assistant Home Demonstration Agent.	From _____ to _____, 194_____
4-H Club Agent.	From _____ to _____, 194_____
<u>K. E. Morris</u> <small>Assistant County Agent in charge of Club Work.</small>	From <u>Dec. 1, 1942</u> to <u>Sept. 15,</u> 194 <u>3</u>
<u>J. A. Coffey</u> <small>Agricultural Agent.</small>	From <u>Dec. 1, 1942</u> to <u>April 30,</u> 194 <u>3</u>
<u>P. H. France</u> <small>Assistant Agricultural Agent.</small>	From <u>May 1, 1943</u> to <u>Nov. 20,</u> 194 <u>3</u>



READ SUGGESTIONS, PAGES 2 AND 16

Approved:

Date _____ State Extension Director.

SUGGESTIONS RELATIVE TO THE PREPARATION OF THE COUNTY EXTENSION AGENT'S ANNUAL REPORT

Six good reasons may be listed as to why an extension worker should prepare a comprehensive annual report.

1. The annual report is an accounting to the taxpayers public of what the extension worker has accomplished during the year.
2. It is a record of the year's work put into shape for ready reference in later years by the extension worker himself, or by his successors.
3. The annual report affords the extension worker opportunity to place his activities and accomplishments before superior officers, who form judgment as to which workers are deserving of promotion or best qualified to fill responsible positions when vacancies occur.
4. The inventory of the past year's efforts and accomplishments enables the extension worker to plan more effectively for the coming year.
5. An accurate report of his work is a duty every scientific worker owes to the other members of his profession.
6. Annual reports are required by Federal law.

From four to six copies of the annual report should be made, depending upon the number required by the State office: One copy for the county officials, one copy for the agent's files, one or more copies for the State extension office, and one copy for the Extension Service, United States Department of Agriculture. The report to the Washington office should be sent through the State extension office.

NARRATIVE SUMMARY

A separate narrative report is desired from the leader of each line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and Negro agent. Where an assistant agent has been employed during a part or all of the year, the report of his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked.

The narrative report should summarize and interpret under appropriate subheadings the outstanding results accomplished in helping rural people to solve their current problems and to make adjustments to changing economic and social conditions.

A good narrative report should enable the reader to obtain a comprehensive picture of—

1. What was attempted—the program as outlined at the beginning of the year.
2. How the work was carried on—the teaching methods employed.
3. The cooperation obtained from other extension workers, rural people, commercial interests, and other public agencies.
4. Definite accomplishments, supported by objective evidence.
5. Significance of the year's progress and accomplishments in terms of better agriculture, better home-making, improved boys and girls, better rural living, etc.
6. How next year's work can be strengthened and improved in light of the current year's experience.

The following suggestions are for those agents who wish to prepare a better annual report than the one submitted last year:

1. Read the distributions of extension terms on the last page of this schedule.
2. Read last year's annual report again, applying the criteria for a good annual report discussed above.
3. Prepare an outline with main headings and subheadings.
4. Go over the information and data assembled from various office sources.
5. Decide upon a few outstanding pieces of work to receive major emphasis.
6. Employ a newspaper style of writing, placing the more important information first.
7. Observe accepted principles of English composition.
8. Include only a few photographs, news articles, circular letters, or other exhibits to illustrate successful teaching methods. Do not make the annual report a scrapbook.

STATISTICAL SUMMARY

Where two or more agents are employed in a county they should submit a single statistical report showing the combined activities and accomplishments of all county extension agents employed in the county during the year. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

Provision is made in the report form for each agent to report separately the teaching activities he or she conducts or participates in during the report year. County totals are the sum of the activities of all agents minus duplications where two or more agents engage in the same activity. For purposes of reporting, extension results or accomplishments are expressed in numbers of farmers or families assisted in making some improvement or definitely influenced to make a change. Such an improvement or change may be the outcome of any phase of the program for men, women, older rural youth, or 4-H Club boys and girls. Only the improvement or change taking place during the current year as the result of extension effort should be reported. Census type of information on the status of farm and home practices should not be included. For use on the national level the statistical data on the year's extension activities and accomplishments must be expressed in somewhat broad and general terms. Each State extension service may desire to include in a statistical supplement additional information on problems and activities peculiar to the State or sections of the State.

GENERAL ACTIVITIES

Report only this year's activities that can be verified				Home demonstration agents (a)	4-H Club agents ¹ (b)	Agricultural agents (c)	County total ² (d)	
1. Months of service this year (agents and assistants)				9.5	10 1/2	12	XXXXXXXX	
2. Days devoted to work with adults ³				174.5		259	XXXXXXXX	
3. Days devoted to work with 4-H Clubs and older youth ³				34	67	24	XXXXXXXX	
4. Days in office ³				82	12	105.5	XXXXXXXX	
5. Days in field ³				126.5	45	177.5	XXXXXXXX	
6. Number of farm or home visits made in conducting extension work ⁴				131	141	267	539	
7. Number of different farms or homes visited				47	77	164	288	
8. Number of calls relating to extension work				(1) Office	43	10	3844	3947
				(2) Telephone	216	0	2760	2976
9. Number of news articles or stories published ⁵				4	3	12	19	
10. Number of bulletins distributed				1099	63	1049	2211	
11. Number of radio talks broadcast or prepared for broadcasting				(a) Number	3	4	7	
				Total attendance of:				
12. Training meetings held for local leaders or committeemen	(1) Adult work			(b) Men leaders	45	55	100	
				(c) Women leaders	74	27	101	
				(a) Number	1		1	
13. Method demonstration meetings held. (Do not include the method demonstrations given at leader training meetings reported under Question 12)	(2) 4-H Club and older youth			Total attendance of:				
				(b) Leaders	8		8	
				(a) Number	124		30	
	(1) Adult work			(b) Total attendance	1092	164	1256	
				(a) Number	10	3	18	
				(2) 4-H Club and older youth	99	66	22	
14. Number of adult result demonstrations conducted				(b) Total attendance	38	0	38	
				(1) Number	38	0	38	
15. Meetings held at such result demonstrations				(2) Total attendance	549	0	549	
				(a) Number	0	0	0	
16. Tours conducted	(1) Adult work			(b) Total attendance	0	0	0	
				(a) Number	0	0	0	
	(2) 4-H Club and older youth				(b) Total attendance	0	0	0
					(a) Number	0	0	0
17. Achievement days held	(1) Adult work			(b) Total attendance	0	0	0	
				(a) Number	0	0	0	
	(2) 4-H Club and older youth				(b) Total attendance	0	0	0
					(a) Number	0	0	0

¹ Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.

² County total should equal sum of preceding three columns unless deficiencies due to two or more agents participating in same activity or accomplishment.

³ The sum of questions 7 and 8 should equal the sum of questions 4 and 5.

⁴ Do not count a single visit to both the farm and home as two visits.

⁵ Do not count items relating to notices of meetings only.

GENERAL ACTIVITIES—Continued

Report only this year's activities that can be verified			Home demonstration agents (a)	4-H Club agents ¹ (b)	Agricultural agents (c)	County total ² (d)
18. Encampments held (report attendance for your county only) ³	(1) Farm women	(a) Number.....	0	0	0	0
		(b) Total members attending.....	0	0	-	0
		(c) Total others attending.....	0	0	-	0
	(2) 4-H Club and older youth	(a) Number.....	0	0	0	0
		(b) Total boys attending.....	0	0	-	0
		(c) Total girls attending.....	0	0	-	0
19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported	(1) Adult work	(d) Total others attending.....	0	0	-	0
		(a) Number.....	19	0	31	50
	(b) Total attendance.....	615	0	629	1244	
	(2) 4-H Club and older youth	(a) Number.....	0	33	-	33
		(b) Total attendance.....	0	680	-	680
	20. Meetings held by local leaders or committeemen not participated in by county or State extension workers and not reported elsewhere...	(1) Adult work	(a) Number.....	3	0	0
(b) Total attendance.....			35	0	-	35
(2) 4-H Club and older youth		(a) Number.....	0	0	0-	0
		(b) Total attendance.....	0	0	-	0

¹ Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.
² County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.
³ Does not include picnics, rallies, and short courses, which should be reported under question 13.

SUMMARY OF EXTENSION INFLUENCE THIS YEAR

It is highly desirable for extension workers to consider the proportion of farms and homes in the county that have been definitely influenced to make some substantial change in farm or home operations during the report year as a result of the extension work done with men, women, and youth. It is recognized that this information is very difficult for agents to report accurately, so a conservative estimate based upon such records, surveys, and other sources of information as are available will be satisfactory.

21. Total number of farms in county (1940 Census).....	1008
22. Number of farms on which changes in practices have definitely resulted from the agricultural program.....	869
23. Number of farms involved in preceding question which were reached this year for the first time.....	143
24. Number of nonfarm families making changes in practices as a result of the agricultural program.....	25
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program.....	128
26. Number of farm homes involved in preceding question that were reached this year for the first time.....	88
27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program.....	83
28. Number of other homes involved in preceding question that were reached this year for the first time.....	61
29. Number of farm homes with 4-H Club members enrolled.....	110
30. Number of other homes with 4-H Club members enrolled.....	18
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications).....	869
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications).....	126

EXTENSION ORGANIZATION AND PLANNING

33. County extension association or committee (includes agricultural councils, home demonstration councils, and 4-H councils or similar advisory committees; also farm and home bureaus and extension associations in those States where such associations are the official or quasi-official agency in the county cooperating with the college in the management or conduct of extension work):

- (a) Over-all or general..... (1) Name Professional Workers Council (2) No. of members 9
- (b) Agricultural..... (1) Name County Board of Agriculture (2) No. of members 168
- (c) Home demonstration..... (1) Name Home Demonstration Committee (2) No. of members 12
- (d) 4-H Club..... (1) Name County 4-H Club Council (2) No. of members 18
- (e) Older youth..... (1) Name..... (2) No. of members.....

34. Number of members of county extension program planning committees and subcommittees (include commodity and special-interest committees):

- (a) Agricultural..... (b) Home demonstration 12 (c) 4-H Club 18 (d) Older youth.....

35. Total number of communities in county. (Do not include number of neighborhoods) 9

36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees 9

37. Number of clubs or other groups organized to carry on adult home demonstration work 11

38. Number of members in such clubs or groups 250

39. (a) Number of 4-H Clubs. (See question 173.) (b) Number of groups (other than 4-H Club) organized for conduct of extension work with older rural youth. (See question 185.) XXXXXXXXXX

40. Number of neighborhood and community leaders in the neighborhood-leader system 159

41. Number of different voluntary local leaders or committeemen actively engaged in forwarding the extension program:

- (a) Adult work..... (1) Men 83 (b) 4-H Club and older youth work..... (1) Men..... (3) Older club boys 6
- (2) Women 125 (2) Women 6 (4) Older club girls 6

COOPERATIVE AGRICULTURAL PLANNING

42. Name of the county agricultural planning (over-all planning) group, if any, sponsored by the Extension Service.....

43. Number of members of such county agricultural planning group:

- (a) Unpaid lay members: (1) Men..... (2) Women..... (3) Youth.....
- (b) Paid representatives of public agencies or other agencies, or of organizations: (1) Men..... (2) Women.....

44. Number of communities with agricultural planning committee (over-all planning).....

45. Number of members of such community planning committees: (a) Men..... (b) Women..... (c) Youth.....

46. Was a county committee report prepared and released during the year? (a) Yes..... (b) No.....

	Extension organization and planning ¹ (a)	County agricultural planning ¹ (b)	Total ¹ (c)
47. Days devoted to line of work by—			
(1) Home demonstration agents	<u>15</u>		<u>91</u>
(2) 4-H Club agents			<u>15</u>
(3) Agricultural agents			<u>89</u>
(4) State extension workers			<u>17</u>
48. Number of planning meetings held	(1) County.....		<u>3</u>
	(2) Community.....		<u>19</u>
49. Number of unpaid voluntary leaders or committeemen assisting this year			<u>152</u>
50. Days of assistance rendered by voluntary leaders or committeemen			<u>446</u>

¹ Where extension program planning and county agricultural planning (over-all planning) have been completely merged into a single program-planning activity, only column (c) should be filled out. Where extension program planning is the only planning activity, the entries in columns (a) and (c) will be identical. In all other cases column (c) is the sum of columns (a) and (b).

CROP PRODUCTION (other than for family food supply)

Include all work with adults, 4-H Club members, and older youth	Corn	Wheat	Other cereals	Legumes	Forages	Cotton	Tobacco	Potatoes and other vegetables	Fruits	Other crops
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
51. Days devoted to line of work by—										
(1) Home demonstration agents										
(2) 4-H Club agents	2							5		
(3) Agricultural agents	4	10		4	6		3	11		3
(4) State extension workers										
52. Number of communities in which work was conducted this year										
53. Number of voluntary local leaders or committeemen assisting this year	1	6		4	1		1	18		
54. Number of losses assisted this year in—										
(1) Obtaining improved varieties or strains of seed										
(2) The use of lime										
(3) The use of fertilizers										
(4) Controlling plant diseases										
(5) Controlling injurious insects										
(6) Controlling noxious weeds										
(7) Controlling rodents and other animals										

LIVESTOCK PRODUCTION (other than for family food supply)

Include all work with adults, 4-H Club members, and older youth	Dairy cattle	Beef cattle	Sheep	Pigs	Horses and mules	Poultry (including turkeys)	Other livestock ¹
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
55. Days devoted to line of work by—							
(1) Home demonstration agents							
(2) 4-H Club agents	3	1	1	12		8	
(3) Agricultural agents	17	11	13	21	6	24	
(4) State extension workers	1	2	3	4		3	
56. Number of communities in which work was conducted this year	7	8	5	9		9	
57. Number of voluntary local leaders or committeemen assisting this year	1	3	3	6	4	6	0
58. Number of breeding circles or clubs or improvement associations organized or assisted this year	1			2			
59. Number of members in such circles, clubs, or associations	3			10			
60. Number of farmers not in breeding circles or improvement associations assisted this year in keeping performance records of animals							
61. Number of farmers assisted this year in—							
(1) Obtaining purebred males	4	4	3	4		2	
(2) Obtaining purebred or high-grade females	8	3	2	8		3	
(3) Obtaining better strains of baby chicks (including hatching eggs)	XXXX	XXXX	XXXX	XXXX	XXXX	15	XXXX
(4) Improving methods of feeding	16	25	14	16	6	125	
(5) Controlling external parasites		6	26	10		20	
(6) Controlling diseases and internal parasites			26	30	133	75	
(7) Controlling predatory animals			3			6	

¹ Do not include rabbits, game, and fur animals, which should be reported under wildlife conservation.

CONSERVATION OF NATURAL RESOURCES

Include all work with adults, 4-H Club members, and older youth	Soil management (a)	Forestry (b)	Wildlife conservation (c)
62. Days devoted to line of work by—			
(1) Home demonstration agents			
(2) 4-H Club agents		2	1
(3) Agricultural agents	3	2	
(4) State extension workers		1	
63. Number of communities in which work was conducted this year	9	2	
64. Number of voluntary local leaders or committeemen assisting this year	51	4	

Soil Management—Continued

65. Number of farmers assisted this year—	
(a) With problems of land use based on soil types	3
(b) In the use of recommended crop rotations	10
(c) With strip cropping	
(d) In constructing terraces	1
(e) In grassing waterways or otherwise preventing or controlling gullies	1
(f) With contour farming of cropland	
(g) In otherwise controlling wind or water erosion	1
(h) In contouring pasture or range	
(i) In the use of cover or green-manure crops	206
(j) In summer-fallowing	
(k) In making depth-of-moisture tests	
(l) With drainage	1
(m) With irrigation	
(n) With land clearing	2
66. Number of soil-management associations organized or assisted during the year:	
(a) Legal soil-conservation districts	
(b) Voluntary soil-conservation associations	
(c) Grazing associations	

Forestry—Continued

67. Number of farmers assisted this year—	
(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)	
(b) In making improved thinnings, weedings, or pruning of forest trees	2
(c) With selection cutting	
(d) With production of naval stores	
(e) With production of maple-sirup products	
(f) In timber estimating and appraisal	2
68. Number of farmers cooperating this year in prevention of forest fires	25

Wildlife Conservation—Continued

69. Number of farmers assisted this year in making specific improvements for wildlife	5
--	---

* Include nature study.

FARM MANAGEMENT

Include all work with adults, 4-H Club members, and older youth	Farm accounts, cost records, inventories, etc.	Individual farm planning, adjustments, ¹ tenancy, and other management problems	Farm credit (short and long time)	Outlook information
	(a)	(b)	(c)	(d)
70. Days devoted to line of work by—				122
(1) Home demonstration agents				
(2) 4-H Club agents				2
(3) Agricultural agents	2	4	2	1
(4) State extension workers		2		
71. Number of communities in which work was conducted this year	2	3	9	8
72. Number of voluntary local leaders or committeemen assisting this year	2	5	6	20
73. Number of farm-survey records taken during the year:	(a) Farm business	75. Number of farmers assisted this year—Continued.		
(b) Enterprise		(e) In getting started in farming, or in re-locating		2
(c) Other		(f) With credit problems (debt adjustment and financial plans)		12
74. Number of farmers assisted this year in keeping—	(a) Farm inventory	(g) In using "outlook" to make farm adjustments		10
(b) General farm records	1	(h) With a farm-income statement for tax purposes		2
(c) Enterprise records	3	(i) With farm-labor problems		6
75. Number of farmers assisted this year—		(j) In developing supplemental sources of income		1
(a) In developing a farm plan only	3			
(b) In developing a farm and home plan				
(c) In analyzing the farm business	2			
(d) In improving landlord-tenant relations and leasing arrangements				

GENERAL ECONOMIC PROBLEMS RELATED TO AGRICULTURE

Include all work with adults, 4-H Club members, and older youth	Price and trade policies (prices, international trade, interstate trade barriers, transportation, interregional competition, etc.)	Land policy and programs (distribution of land, zoning, tenure, land development, settlement, public-land management, etc.)	Public finance and services (taxation, local government, facilities such as roads and schools for rural areas, etc.)	Rural welfare (rural-urban relationships, part-time farming, problems of people in low-income areas, migration, population adjustments, rural works programs, etc.)
	(a)	(b)	(c)	(d)
76. Days devoted to line of work by—	4.5			
(1) Home demonstration agents				
(2) 4-H Club agents				
(3) Agricultural agents	1	2		
(4) State extension workers				
77. Number of communities in which work was conducted this year				
78. Number of voluntary local leaders or committeemen assisting this year				
79. Number of tours conducted this year to observe economic and social conditions in various land use areas				
80. Number of local groups (town and county officials, school boards, tax collectors, assessors, etc.) assisted this year in discussing problems of local government, public finance, and farming conditions related to these problems				
81. Number of displaced families assisted this year in finding employment (agricultural and nonagricultural)				
82. Number of nonagricultural groups to which any of the above economic and social problems have been presented and discussed this year				

¹ Include all work on farm adjustments conducted in cooperation with AAA and other agencies, and not definitely related to individual crop or livestock production or marketing (pp. 6 and 9) or to soil management

MARKETING AND DISTRIBUTION

Include all work with adults, 4-H Club members, and older youth	General	Grain and hay	Livestock and wool ¹	Dairy products	Poultry and eggs ¹	Fruits and vegetables	Cotton	Forest products	Tobacco, sugar, flax, and other commodities	Home products and crafts	Purchasing of farm and home supplies and equipment
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
83. Days devoted to line of work by—											
(1) Home demonstration agents											
(2) 4-H Club agents											
(3) Agricultural agents		2	1	3	4			1	2	2	4
(4) State extension workers			2	1		1					
84. Number of communities in which work was conducted this year	8	9	3	9	9	7		2	3	2	5
85. Number of voluntary local leaders or committeemen assisting this year	12	50	6	5	11	6			3	10	10
86. Number of new cooperatives ² assisted in organizing during the year											
87. Number of established cooperatives ² assisted during the year	1		1								
88. Number of members ² in the cooperatives assisted during the year (questions 86 and 87)	100		26								
89. Value of products sold or purchased by cooperatives assisted during the year (questions 86 and 87) ²	\$ 8000 ³	\$	\$ 2300 ³	\$	\$	\$	\$	\$	\$	\$	\$
90. Number of farmers or families (not members of cooperatives) assisted during the year	50	100									
91. Value of products sold or purchased by farmers or families involved in the preceding question	\$ 5000 ³	\$ 2500 ³	\$	\$	\$	\$	\$	\$	\$	\$	\$
92. Number of private marketing and distributing agencies and trade groups assisted this year											
93. Number of programs ² pertaining to marketing agreements, orders, surplus removal or Lend-Lease purchases assisted in or conducted this year											
94. Number of marketing facilities improvement programs ² participated in or conducted this year											
95. Number of marketing surveys assisted with or conducted this year											
96. Number of special merchandising programs ² participated in or conducted this year											
97. Number of consumer information programs ² pertaining to marketing and distribution participated in or conducted this year											
98. Number of programs ² relating to marketing services and costs of distribution conducted this year											
99. Number of programs ² relating to transportation problems conducted this year											1
100. Number of programs ² relating to the specific use of market information conducted this year											1
101. Number of other marketing programs ² conducted this year (specify)											

¹ Includes livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.

² Where a cooperative association serves more than one county, include only the membership and proportionate volume of business originating in the county covered by this report.

³ Organized pieces of work.

HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT

Include all work with adults, 4-H Club members, and older youth	The house, furnishings, and surroundings (a)	Rural electrification (b)	Farm buildings (c)	Farm mechanical equipment (d)
102. Days devoted to line of work by—				
(1) Home demonstration agents	13			
(2) 4-H Club agents				1
(3) Agricultural agents		2	2	2
(4) State extension workers				
103. Number of communities in which work was conducted this year	9	3	3	4
104. Number of voluntary local leaders or committeemen assisting this year	4	4	6	2

The House, Furnishings, and Surroundings—Continued

105. Number of families assisted this year in—	
(a) Constructing dwellings	
(b) Remodeling dwellings	
(c) Installing sewage systems	
(d) Installing water systems	
(e) Installing heating systems	
(f) Providing needed storage space	5
(g) Rearranging or improving kitchens	
(h) Improving arrangement of rooms (other than kitchens)	
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings	82
(j) Selecting housefurnishings or equipment (other than electric)	3
(k) Improving housekeeping methods	5
(l) Laundry arrangement	
(m) Installing sanitary closets or outhouses	
(n) Screening or using other recommended methods of controlling flies or other insects	3
(o) Improving home grounds	2
(p) Planting windbreaks or shelterbelts	

(q) Sewing Machine Repair 18
 (r) Furniture Repaired, Refinished 175

Rural Electrification—Continued

106. Number of associations organized or assisted this year to obtain electricity	
107. Number of families assisted this year in—	
(a) Obtaining electricity	15
(b) Selection or use of electric lights or home electrical equipment	
(c) Using electricity for income-producing purposes	10

Farm Buildings—Continued

108. Number of farmers assisted this year in—	
(a) The construction of farm buildings	3
(b) Remodeling or repairing farm buildings	10
(c) Selection or construction of farm-building equipment	3

Farm Mechanical Equipment—Continued

109. Number of farmers assisted this year in—	
(a) The selection of mechanical equipment	5
(b) Making more efficient use of mechanical equipment	10
110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year	25
111. Number of gin stands assisted this year in the better ginning of cotton	

NUTRITION AND HEALTH

Includes all work with adults, 4-H Club members, and other youth	Home production of family food supply (a)	Food preservation and storage (b)	Food selection and preparation (c)	Other health and safety work (d)
112. Days devoted to line of work by—				
(1) Home demonstration agents	19	41	9	515
(2) 4-H Club agents				
(3) Agricultural agents	11	2		
(4) State extension workers		1		
113. Number of communities in which work was conducted this year	9	9	9	
114. Number of voluntary local leaders or committeemen assisting this year				
115. Number of families assisted this year—				
(a) In improving diets				75
(b) With food preparation				200
(c) In improving food supply by making changes in home food production ¹				200
(1) Of vegetables				200
(2) Of fruits				8
(3) Of meats				19
(4) Of milk				3
(5) Of poultry and eggs				53
(d) With home butchering, meat cutting or curing				25
(e) With butter or cheese making				231
(f) With food-preservation problems ¹				315
(1) Canning				315
(2) Freezing				0
(3) Drying				0
(4) Storing				97
(g) In producing and preserving home food supply according to annual food-supply budget				0
(h) In canning according to a budget				24
(i) With child-feeding problems				5
(j) In the prevention of colds and other common diseases				92
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)				7
(l) With first aid or home nursing				0 (10 groups organized)
(m) In removing fire and accident hazards				28
116. Number of schools assisted this year in establishing or maintaining hot school lunches				2
117. Number of nutrition or health clinics organized this year through the efforts of extension workers				2

¹ Sum of the subitems shows duplications due to families' participating in more than one activity.

CLOTHING, FAMILY ECONOMICS, PARENT EDUCATION, AND COMMUNITY LIFE

Include all work with adults, 4-H Club members, and older youth	Home management— family economics (a)	Clothing and textiles (b)	Family relationships—child development (c)	Recreation and community life (d)
118. Days devoted to line of work by—	(1) Home demonstration agents		21	1.5
	(2) 4-H Club agents			
	(3) Agricultural agents			
	(4) State extension workers			
119. Number of communities in which work was conducted this year		9		3
120. Number of voluntary local leaders or committeemen assisting this year		4		

Home Management—Family Economics—Continued

121. Number of families assisted this year—	
(a) With time-management problems	14
(b) With home accounts	0
(c) With financial planning	0
(d) In improving use of credit for family living expenses	0
(e) In developing home industries as a means of supplementing income	0
122. Number of home demonstration clubs, other consumer associations or groups assisted this year with cooperative buying of—	
(a) Food	0
(b) Clothing	0
(c) Housefurnishings and equipment	0
(d) General household supplies	0
123. Number of families assisted this year through cooperative associations ¹ or individually, with the buying of—	
(a) Food	18
(b) Clothing	75
(c) Housefurnishings and equipment	6
(d) General household supplies	0
124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications)	83
125. Number of families assisted this year with "making versus buying" decisions	105
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living	75

Note.—Individual families and groups assisted with selling problems should be reported in column (f), page 9.

Clothing and Textiles—Continued

127. Number of families assisted this year with—	
(a) Clothing-construction problems	23
(b) The selection of clothing and textiles	127
(c) Care, renovation, remodeling of clothing	107
(d) Clothing accounts or budgets	112

Family Relationships—Child Development—Continued

128. Number of families assisted this year—	
(a) With child-development and guidance problems	0
(b) In improving family relationships	0
129. Number of families providing recommended clothing, furnishings, and play equipment for children this year	0
130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men	0
(b) Women	6
131. Number of children in families represented by such individuals	0

Recreation and Community Life—Continued

132. Number of families assisted this year in improving home recreation	0
133. Number of communities assisted this year in improving community recreational facilities	3
134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs	2
135. Number of communities assisted this year in establishing—	
(a) Club or assembly hall	0
(b) Permanent camp	0
(c) Community rest rooms	0
136. Number of communities assisted this year in providing library facilities	0
137. Number of school or other community grounds improved this year according to recommendations	0

¹ The home—its arrangement, equipment, and furnishings, including kitchen improvements and care of the home—is reported under "The home, furnishings and surroundings," p. 18.
² Includes question 122; also families buying through marketing cooperatives, organized or assisted, column (a), p. 9.

SUMMARY OF 4-H CLUB BOYS' AND GIRLS' PROJECTS

(One club member may engage in two or more projects. The sum of the projects is therefore greater than the number of different club members enrolled)

Project	Number of boys enrolled (a)	Number of girls enrolled (b)	Number of boys completing (c)	Number of girls completing (d)	Number of units involved in completed projects (e)	In
138. Corn						Acres
139. Other cereals						Acres
140. Peanuts						Acres
141. Soybeans, field peas, alfalfa, and other legumes						Acres
142. Soil conservation and pasture improvement						Acres
143. Potatoes, Irish and sweet	2		1		0.75	Acres
144. Cotton						Acres
145. Tobacco						Acres
146. Fruits						Acres
147. Home gardens	16	11	12	9	2.77	Acres
148. Market gardens, truck and canning crops						Acres
149. Other crops	7		7		3.75	Acres
150. Poultry (including turkeys)	14	4	10	4	1635	Birds
151. Dairy cattle	6	3	6	3	10	Animals
152. Beef cattle						Animals
153. Sheep	1	0	1	0	8	Animals
154. Swine	25	2	19	2	22	Animals
155. Horses and mules						Animals
156. Other livestock						Animals
157. Bees						Colonies
158. Beautification of home grounds					XXXXXXXXXXXX	
159. Forestry						Acres
160. Wildlife and nature study (rabbits, game, fur animals)					XXXXXXXXXXXX	
161. Agricultural engineering, farm shop, electricity					{	Articles made
					{	Articles repaired
162. Farm management					XXXXXXXXXXXX	
163. Food selection and preparation		1		1	{	21 Meals planned
					{	12 Meals served
164. Food preservation		30		22		2200 Quarts canned
165. Health, home nursing, and first aid					XXXXXXXXXXXX	
166. Clothing		60		48	{	123 Garments made
					{	73 Garments remodeled
167. Home management		1		1		3 Units
168. Home furnishings and room improvement		3		3	{	3 Rooms
					{	9 Articles
169. Home industry, arts and crafts						Articles
170. Junior leadership					XXXXXXXXXXXX	
171. All others					XXXXXXXXXXXX	
172. Total (project enrollment and completion)	71	45	56	43	XXXXXXXXXXXX	

** drought caused complete failure of gardens in several sections of the County.*

4-H CLUB MEMBERSHIP

173. Number of 4-H Clubs. (Same as question 39) 6
174. Number of different 4-H Club members enrolled. (a) Boys: 68 (b) Girls: 78
175. Number of different 4-H Club members completing. (a) Boys: 56 (b) Girls: 64
176. Number of different 4-H Club members in school. (a) Boys: 68 (b) Girls: 78
177. Number of different 4-H Club members out of school. (a) Boys: _____ (b) Girls: 0
178. Number of different 4-H Club members from farm homes. (a) Boys: 50 (b) Girls: 70
179. Number of different 4-H Club members from nonfarm homes. (a) Boys: 18 (b) Girls: 8

Number of Different 4-H Club Members Enrolled:

180. By years	Boys (a)	Girls (b)	181. By age	Boys (a)	Girls (b)
1st year	<u>38</u>	<u>38</u>	10 and under	<u>12</u>	<u>13</u>
2d	<u>12</u>	<u>16</u>	11	<u>24</u>	<u>10</u>
3d	<u>7</u>	<u>13</u>	12	<u>6</u>	<u>16</u>
4th	<u>4</u>	<u>8</u>	13	<u>18</u>	<u>19</u>
5th	<u>3</u>	<u>2</u>	14	<u>4</u>	<u>11</u>
6th			15	<u>7</u>	<u>5</u>
7th			16	<u>1</u>	<u>3</u>
8th			17	<u>1</u>	
9th		<u>1</u>	18	<u>1</u>	
10th and over			19		
			20 and over		<u>1</u>

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—

- | | | | |
|-----------------------------|-----------|----------------------------------|-----------|
| (a) Judging | <u>2</u> | (f) Fire and accident prevention | <u>60</u> |
| (b) Giving demonstrations | <u>60</u> | (g) Wildlife conservation | <u>40</u> |
| (c) Recreational leadership | <u>12</u> | (h) Keeping personal accounts | <u>0</u> |
| (d) Music appreciation | <u>0</u> | (i) Use of economic information | <u>0</u> |
| (e) Health | <u>30</u> | | |

183. Number of 4-H Club members having health examination because of participation in the extension program 0

184. Number of 4-H Clubs engaging in community activities such as improving school grounds and conducting local fairs 6

WORK WITH OLDER RURAL YOUTH

185. Number of groups (other than 4-H Club) organized for conduct of extension work with older rural youth (same as question 40) 0

186. Membership in such groups (a) Young men 0
(b) Young women 0

187. Number of members by school status and age	In school (a)	Out of school		Under 21 years (d)	21-24 years (e)	25 years and older (f)
		Unmarried (b)	Married (c)			
(1) Young men						
(2) Young women						

188. Number of meetings of older rural youth extension groups 0

189. Total attendance at such meetings 0

190. Number of other older rural youth groups assisted 0

191. Membership in such groups (a) Young men 0
(b) Young women 0

192. Number of older rural youth not in extension or other youth groups assisted (a) Young men 0
(b) Young women 0

193. Total number of different young people contacted through the extension program for older rural youth. (Questions 186, 191, and 192, minus duplications) (a) Young men 0 14
(b) Young women 0

194. Check column showing approximate portion of older-youth program devoted to—	Under 10 percent (a)	10-19 percent (b)	20-30 percent (c)	35 percent or more (d)
(1) Citizenship, democracy, and public problems				
(2) Vocational guidance				
(3) Family life and social customs				
(4) Social and recreational activities				
(5) Community service activities				
(6) Technical agriculture				
(7) Technical home economics, including nutrition and health				

¹ All data in this section are based on the number of different boys and girls participating in 4-H Club work, not on the number of 4-H projects carried.
² Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 13, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.
³ Same as footnote 2, except that reference is to completions instead of enrollments.

MISCELLANEOUS

(Report here all work, including war work, not properly included under any of the headings on preceding pages)

Include all work with adults, 4-H Club members, and older youth	Bees (a)	General-honey insects ¹ (b)	All other work (c)
195. Days devoted to line of work by—			
(1) Home demonstration agents			2.5
(2) 4-H Club agents			2
(3) Agricultural agents		3	2
(4) State extension workers			
196. Number of communities in which work was conducted this year			
197. Number of voluntary local leaders or committeemen assisting this year			

SUMMARY OF CONTRIBUTION TO WAR EFFORT

It is desirable to bring together in one place the sum total of extension contribution to the several broad areas of war effort. It is assumed that all such work has been reported previously under appropriate headings.

War programs	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)
198. Estimated number of days devoted to—			
(1) Food supplies and critical war materials (production, marketing, processing, storage, distribution, and related problems)	73 1/2		20
(2) Problems arising from new military camps, munitions plants, and war industries	0		
(3) Civilian defense (such as fire prevention, Red Cross training, air-raid warnings)	0		6
(4) Other war work (including collection of salvage material)	1		10

COOPERATION WITH OTHER FEDERAL AGENCIES

The purpose of this report is to bring together in one place the cooperation given other Federal agencies working with the rural people of the county. It is assumed that all such work has been reported previously under appropriate problems of the farm or home.

	War boards (a)	Civilian defense agency (b)	Employment service (c)	Agricultural Adjustment Agency (d)	Food Distribution Administration (e)	Soil Conservation Service (f)	Farm Security Administration (g)	Rural Electrification Administration (h)	Tennessee Valley Authority (i)	Social Security, Public Health, Children's Bureau (j)
199. Days devoted to line of work by—										
(1) Home demonstration agents	0	12	0	0	0	0	1	0	0	0
(2) 4-H Club agents										
(3) Agricultural agents	21	4	3	45		2	5	5	2	3
(4) State extension workers						1				
200. Number of communities in which work was conducted this year	9	6	3	9			6	3		7
201. Number of voluntary local leaders or committeemen assisting this year	5	6		42	1		8	3		5
202. Number of meetings participated in this year by extension workers	8	2	2	27			2	1		1

¹ Include grasshoppers, armyworms, chinch bugs, and other insects not reported under specific crop or livestock headings.

TERMINOLOGY

If extension reports are to convey the intended information, it is important that the terminology employed be that generally accepted by members of the extension teaching profession everywhere. Precise use of extension terms is an obligation each extension worker owes to the other members of his or her profession. The following definitions have been approved by the United States Department of Agriculture and by the Association of Land-Grant Colleges and Universities.

DEFINITIONS OF EXTENSION TERMS

1. A *community* is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report, a community is one of the several units into which a county is divided for conducting organized extension work.
2. A *cooperator* is a farmer or homemaker who agrees to adopt certain recommended practices upon the solicitation of an extension worker. The work is not directly supervised by the extension agent, and records are not required, but reports on the success of the practices may be obtained.
3. *Days in field* should include all days spent on official duty other than "days in office."
4. *Days in office* should include time spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.
5. *Demonstrations* as contemplated in this report are of two kinds—method demonstrations and result demonstrations.
A *method demonstration* is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Examples: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.
A *result demonstration* is a demonstration conducted by a farmer, homemaker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves an essential period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.
- The *adoption of a farm or home practice* resulting from a demonstration or other teaching activity employed by the extension worker as a means of teaching is not in itself a demonstration.
6. A *demonstration meeting* is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
7. A *result demonstrator* is an adult, a boy, or a girl who conducts a result demonstration as defined above.
8. An *extension school* is a school usually of 2 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not residents at the college.
9. An *extension school course* differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
10. A *farm or home visit* is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.
11. *Farmers (or justifies) assisted this year* should include those directly or indirectly influenced by extension work to make some change during the report year as indicated by:
 - (1) Adoption of a recommended practice.
 - (2) Further improvement in a practice previously accepted.
 - (3) Participation in extension activities.
 - (4) Acceptance of leadership responsibility.
 - (5) Or by other evidence of desirable change in behavior.
12. A *F-H Club* is an organized group of boys and/or girls with the objective of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
13. *F-H Club members enrolled* are those boys and girls who actually start the work outlined for the year.
14. *F-H Club members completing* are those boys and girls who satisfactorily finish the work outlined for the year.
15. A *project leader, local leader, or committeeman* is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.
16. A *leader-training meeting* is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.
17. *Letters* written should include all original letters on official business. (Duplicated letters should not be included.)
18. An *office call* is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
19. A *plan of work* is a definite outline of procedure for carrying out the different phases of the program. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how, when, where, and where the work is to be done.
20. An extension program is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
21. *Records* consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.
22. *The older rural youth group* is primarily a situation group, out of school, at home on farms, not married or started farming on their own account, and nearly 16 to 25 years of age.