

ANNUAL NARRATIVE REPORT

OF

O. B. ROSS, COUNTY AGENT

AMHERST, COUNTY

VIRGINIA

1943

Alfred Price, Asst. Agent
Marie Patteson, Stenographer

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III. BRIEF DESCRIPTION OF COUNTY ORGANIZATION

The County Organization sponsoring County Agent work comprises of:

1. County Board of Agriculture and the following subdivisions, or activity groups, with which the agent assists or has charge of the various activities:
 - (a) Tennessee Valley Authority
 - (b) Farm Security Administration
 - (c) Triple-A
 - (d) Amherst County Livestock Association
 - (e) Lynchburg Area Aberdeen Angus Breeders Assoc.
 - (f) Lynchburg Feeder Calf Sale
 - (g) Lynchburg Area Wool Pool
 - (h) Amherst-Nelson Fruit Growers Assoc.

IV. TYPE OF AGRICULTURE

Amherst County is situated in Piedmont Virginia, bordered on the West and North by the Blue Ridge Mountains, and is surrounded on two sides, the South and the East, by James River.

The general topography of the land are mountains and hills through which runs numerous streams. The land is adapted to livestock and grazing, commercial fruit growing, forestry products and dark fired tobacco. At one time this county was one of the heavy producing dark fired tobacco counties, having an annual crop of 6,000 or more acres, but with the declining use of this type of tobacco the annual production now is around 1200 acres.

The soil is generally good, with a heavy red clay subsoil which readily takes improvement and holds same if farmed in rotation.

Shortly after the turn of this century, large areas were planted in orchards, however, during the past 20 years many of the old orchards have been pulled out and at this time there are approximately 2,625 acres devoted to Apple and Peach commercial orchards.

V. PROJECT ACTIVITIES

a. AGRICULTURE

Our farm lands are made up of the following approximate acreages:

Crop land - - - - -	49,992 acres
Pasture - (fenced) - - - - -	35,011 "
Orchards (Apple and Peach) - - - - -	2,625 "
Non-crop land - woods and forests -	<u>127,164 "</u>
	214,992 "

The above area is divided into some 1,515 different farms.

The basis of all successful agriculture being the soils and improvements of same, a large part of the Extension Programs has been devoted to various phases of this work, and briefly the following items would indicate the amount of interest and progress shown along these lines.

1. Lime

During the 1943 Program year, approximately 860 farmers used 9,825 tons of lime, 5,825 tons of this lime was delivered through the Triple-A Program. This represents about 13% increase of lime over the previous year.

2. Superphosphate

During the 1943 Program year 510 farmers were furnished 604 tons of phosphate through the Triple-A Program. This material was used mostly on hay and pasture lands.

3. Lespedeza.

Lespedeza was introduced in this county some 10 or 12 years ago and it was so well adapted to the climate, soil and moisture conditions that at present it is the basis legume for pasture and hay crop.

In addition to its value as a hay crop to be found on practically every farm in the county, a large acreage is harvested each year and threshed for seed. The annual production is around 100,000 pounds, however, the drought of 1943 will cut the yield to some 50,000 or 60,000 pounds.

4. Wheat.

Production of wheat continued with the normal acreage, seeded primarily as a cover crop and nurse crop for grass and legume mixtures. With increased war needs there was an increased acreage seeded this Fall. Wheat production of 1943 will probably be the lowest on record for the County, due to the fact that during the blossoming stage very hot, dry weather prevented fertilization and over 1/2 of the wheat produced in the County was not of a quality suitable for home consumption.

5. Corn:

The outstanding success of Funk's G-94 and Funk's G-135 yellow Hybrid seed gave most satisfactory results in the County during this year. At the annual Extension Conference in Roanoke in November, some time was devoted to the subject of Hybrid corn, and Experiment Station results seem to have proven the above two strains as particularly adapted to this section of Virginia. A major project for 1944 will be greater acreage of this type of corn.

6. Barley

Winter killing of barley resulting in very low yields have prevailed to such an extent that it appears that this crop, with which we had hoped to supplement our small grains, will have to be abandoned unless a type or variety is developed to better withstand our ^{variable} winter weather.

7. Pastures

Continued improvement of our pasture lands is showing very satisfactory results. Approximately 340 farmers this year continued the pasture improvement program by using lime and superphosphate, some erosion control, as well as brushing off the pastures and pasture mowing. The very apparent response of beef cattle is improved pastures have convinced the farmers and cattle men that any money invested in lime and fertilizer gives very prompt and satisfying returns.

8. Tobacco.

The farmers in Amherst County did not plant more than 80% of their tobacco quota in the 1943 program and the acreage for 1944 will be still less.

(b) Horticulture

The program with the fruit growers, including peaches and apples, has been well established and is more or less a repetition each year with the office keeping informed on current conditions so that timely information can be furnished fruit growers. Seasonal Spray notices are sent to the 175 commercial growers. Of this number 6 notices are sent to the apple, 4 notices are sent to peach growers relative to spray control of fungus and insect pests. Also demonstrations for control of peach borers are held in the Spring and Fall, and in addition to this, detail instructions were mailed on the same subject.

The adjacent county of Nelson, being largely identified as an apple and peach producing county, (climate and soil conditions being similiar in both Amherst and Nelson counties) the growers have formed a joint organization which holds two meetings a year. The winter meeting deals largely with subject matter discussions of various problems incident to production of fruit, cultivation, sprays, and insect and disease control. The summer meeting is devoted entirely to field meetings held in the various orchards alternating between the two counties from year to year. These meeting are always largely attended and are designed to assist in solving the problems incident to the production of quality fruit.

(c) Forestry

From the 127,000 acres of forest and wood lands of this county, a large quantity of pulp, extract and saw timber is available. This office has consistently worked with farmers having any of the above products for sale, putting them in touch with buyers and mills using forest products.

(d) Livestock

The long time program for the development of livestock continues to move forward. During the year the following table shows the number of purebred sires placed in the County:

9 - Beef Bulls
2 - Rams
4 - Boars

We have also developed 30 cow herds of commercial grade cattle. These herds annually produce a sufficient number of high bred Feeder Calves to justify our taking the lead in sponsoring

A feeder Calf sale for the five counties in this area.

The cattle consigned were inspected by a committee composed of the Extension Livestock Specialist and a committee of farmers from the county. We also had the cooperation of the Extension Livestock Specialist and a representative of the State Division of Markets to grade the cattle for the sale.

All of the farmers who consigned cattle were well pleased with the entire project, for they realized that cattle assembled, graded and sold in large lots was a more economic and satisfactory method than trying to deal with a few cattle traders here and there.

The number of cattle consigned, grades and average prices for the Feeder Calf Sale are noted in the following table:

78 - Choice calves averaged	\$ 56.06
97 - Good calves	" 51.99
59 - Medium "	" 55.24
21 - Common calves	" 36.84

During the year the agent has continued to cooperate with the grade cattle farms, culling out and marketing such animals that did not produce top calves, and replacing inferior sires with better purebred individuals. Also the extension of Livestock to such farms as have developed sufficient pasture and forage crops to carry herds.

(e) Purebred Cattle:

At this time there are 5 well established herds of purebred Aberdeen Angus cattle in the county and one herd of Herefords. Also in the adjoining counties there is 5 or 6 purebred herds of Aberdeen Angus. This agent has assisted these breeders in disposing of their surplus animals through the form of a registered sale, the first of which, was held at Amherst in the Spring of 1943. Twenty bulls and forty females consigned by the above breeders were sold at public auction. The 20 bulls made an average of \$369, and the 40 females made an average of \$304.

The breeders generally were satisfied with the sale and already plans are under way for a second sale to be held in Amherst in the Spring of 1944.

(f) Sheep:

Practically no increase in sheep population was noted this year. However, the livestock leaders feel that sheep have an important place in the county and we shall continue our efforts toward increasing the number of head and the number of flocks.

In the Wool Pool twenty farmers pooled 2203 pounds of wool, which is a part of the 15 county pool in the vicinity of Lynchburg. The pool for Lynchburg area amounted to 27,235 pounds of wool.

Treatment of Livestock for Blackleg, Hog Cholera and Internal Parasites:

During 1943, 332 head of cattle received treatment for Blackleg, 22 hogs received treatment for Cholera and 64 sheep received treatment for internal Parasites.

(g) Farm Labor

Increased industrial production and manufacturing centers, and calls for men in the armed services, have very materially reduced the farm labor population of this county. However, the farmers, through increasing their working hours, and by cooperation with their neighbors, were able to seed a better than normal crop.

Harvesting the corn, apple and silage crop presented the most critical period of the year, however, through the cooperation of the State Convict Road Force, convict labor was made available and very materially assisted in harvesting the apple and corn crop. Twenty convicts worked 31 days in the above harvest, or a total of 620 man days. While it appeared that the cost per hour for the convict labor was considerably above local wages, the farmers using labor unanimously reported that the force, as a whole, was the best labor ever employed and the cheapest in the long run.

An indirect advantage of ^{bringing in labor from outside} this labor, was noted in various communities when the local labor, fearing that they were going to loose the opportunity of their usual amount of work and wages, promptly reported to their various farms for apple and corn harvest and worked full time until these jobs were completed.

VI. COOPERATION WITH AGRICULTURAL CONSERVATION PROGRAM

(a) Organization

In March of the current year this Agent resigned as Secretary of the Triple-A Program and his duties were taken over by the Chief Clerk. Since that time my assistance with the program has been dealing mainly with the educational problems and programs, attending any County and District meetings in order to keep informed as to the changes and progress of the organization.

(b) Office Facilities and Equipment.

The extension and Triple-A offices are in the same rooms, making it very convenient for the Agent to discuss with the farmers their various problems of production and farm management, making the best use of the materials furnished through the Triple-A Program.

VII. COOPERATION WITH CREDIT AND LOANING AGENCIES.

In cooperating with the Production Credit, Federal Land Bank Association, and Emergency Crop and Feed Loan, information has been furnished to farmers needing these various types of farm credit. There are approximately 50 farmers using the Production Credit services.

The increased purchasing power enabled low income farmers to tide over without making crop and feed loans.

The Federal Farm Loan division, - three farmers were advised this year to refinance their loan through this agency.

VIII. COOPERATION WITH FARM SECURITY PROGRAM.

The writer was an ex-officio member of the FSA Advisory Council until September of the current year when a reorganization of that division was effected and agents were no longer officially represented on the Council.

All FSA clients cooperate closely with various Extension Division programs, taking part in the cooperative wool marketing, feeder calf sales and general farm improvement programs. Also two are members of the Extension TVA farm unit demonstrations.

IX. PROFESSIONAL WORKERS COUNCIL AND COUNTY U.S.D.A. WAR BOARD

The Asherst County Board of Agriculture is set up on a County wide basis. This is an educational and service agency, in that this board actually puts into operation with the farm people the plans and programs as outlined by the War Board.

The County is divided into community areas and the Community Committee is made up of a man and woman Chairman for each community. This committee, as well as each community, is assisted by a group of Professional Workers who act as advisors but are without official status and have no vote.

The Professional Workers group is made up of a member, or members from all public, (local, state and national) agencies within the county, such as: Farm Security Administration; Triple-A; County Health Department; Division of Schools; Vocational Agriculture Department; Department of Public Welfare; Production Credit Corporation; TVA; Federal Land Bank; Emergency Crop and Seed Loan Office, and each worker is assigned as advisor for a community.

Each community is broken down into neighborhood groups with a leader selected for 12 to 20 families.

With this organization to work with any activity that is set up can be put before the people and into operation by the County Board of Agriculture with a minimum amount of time and effort. Since this type of organization has been established we have carried out each assignment given us with great success.

U.S.D.A. War Board:

Farm Machinery Rationing Committee:

Throughout the year this Committee has functioned very effectively by their prompt action in approving and expediting requests for new machinery which was made available from time to time. Our farmers were able to seed and harvest their crops almost as efficiently as in the past.

One of the most effective accomplishments by this committee was the campaign during the first two months of 1943 for the general repairing of all farm machinery and thus succeeded in carrying through a successful cropping year.

War Board in Cooperation with Selective Service:

When the duties of securing, passing upon and certifying the agricultural activities of farm men was handed to the County War Board early in 1943, the following procedure was adopted:

a. Data sheets carrying the farming activities, crop acreages, livestock animal units, and other data incident to the agricultural status of this individual was worked out.

b. Lists were submitted to the County Agent, Secretary of the County War Board, and notices were mailed immediately to the prospective service men advising of their call and designating time limits for making application for agricultural deferment.

c. Weekly meetings were held by the War Board for consideration of these applications and recommendations on same.

Through the systematic way which this matter was handled, the farmers of this county were able to have deferred practically all of those men who were most essential in carrying on the farm production for the county.

There were 278 cases reviewed and of this number 200 were recommended for deferment. There were less than one-half dozen cases on which the Draft Board reversed the recommendations of the War Board.

XI. 4-H CLUB WORK

(a) 4-H Club Organization

There are 12 organized boys clubs in the County with a total membership of 193. All of these clubs, with the exception of 6, were organized jointly with the girls clubs in the County. Each club is organized with a President, Vice President, Secretary and Reporter. The officers of each club, with the leader, form the County 4-H Council, which meets twice a year. At that time the 4-H Plan of Work for the year is planned by the Council under the supervision of the Extension Staff and local leaders.

(b) Project Work.

There were 118 boys enrolled in crop projects, of which 75 completed their projects. These projects consisted of 99.1 acres of corn; 1.0 acre of tomatoes; 4.1 acres of dark tobacco; 1.6 acres of Irish potatoes and 20.3 acres of garden. All of the crop projects showed a total profit of \$5,357.39.

One hundred, twenty-eight boys were enrolled in livestock projects of which 79 completed. These projects consisted of baby beef; dairy calf; cow and calf; breeding pig; sow and litter; fat pig; dairy cow; beef heifer; poultry; turkey; and sheep. There was a total of 1,295 animals and birds involved in these projects, and the total profit of all the livestock projects was \$2,296.85.

Of the 193 club members enrolled, 126 members completed their project work for the year, which showed 65.3% completion.

All club members enrolled in crop projects were urged to use certified seed, and to practice better methods of cultivation, good crop rotation practices and the use of better fertilizers.

The members enrolled in livestock projects were urged to practice better feeding methods, Housing and pasture for all livestock projects was particularly stressed. In the past years, club members have been taught the value of raising better grades of livestock, and as a result the majority of club members are either getting purebred, or the better grade livestock for their projects.

(c) Achievements.

This year clubs in the county competed in the Rural Electrification, Meat Animal, Victory Garden and Safety contests.

Sears Roebuck & Company's Cow Hog, Hen Contest was continued again this year. Six boys received a purebred Poland China Gilt. When the pigs were judged this Fall, the winner received a good grade bred, Aberdeen Angus Heifer. The boy who was placed second will receive next Spring 100 baby chicks, and the boy winning third place will receive 50 chicks next Spring.

No County wide Achievement Day was held this year, but each club will have an Achievement day program and at that time the County awards, metals, and club reports will be given.

The 4-H clubs in the County collected old phonograph records and the sale of these amounted to approximately \$25.00. This amount was turned over to the State Boys' Club Agent and it was added to the State fund for purchasing an American Red Cross Ambulance. The 4-H clubs were also very active in the collection of scrap paper, metal fats, and other salvage programs.

Page Stinnett of the Amherst Club was made a member of the Virginia All-Star Chapter this year.

Plans are being worked out to set up a County 4-H Honor organization. Outstanding club members who have completed three years of project work and are 14 years of age and over will be accepted into this organization. Each member that is taken in will be given some definite job to do in 1944, such as acting as junior leaders, helping with salvage programs, buying war bonds and stamps, and any other programs that might be useful in their community.

The Assistant County Agent in charge of 4-H club work, devoted 89 days to club work in the county during 1943, and traveled a total of 4,028 miles attending 4-H club meetings and visiting 4-H Club members and projects.

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 Amherst

REPORT OF

<u>Lillian T. Luvon</u> (Name) Home Demonstration Agent.	From <u>Dec. 1, 1942</u> to <u>Dec. 1, 1943</u>
Assistant Home Demonstration Agent.	From _____ to _____, 194__
<u>Alfred Ross</u> 4-H Club Agent.	From <u>Dec. 1, 1942</u> to <u>Dec. 1, 1943</u>
Assistant County Agent in charge of Club Work.	From _____ to _____, 194__
<u>A. B. Ross</u> Agricultural Agent.	From <u>Dec. 1, 1942</u> to <u>Dec. 1, 1943</u>
Assistant Agricultural Agent.	From _____ to _____, 194__



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 taxpaying 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 homemaking, 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 definitions 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)	13	89 days	13	XXXXXXXX
2. Days devoted to work with adults ³	180	3 " "	271	XXXXXXXX
3. Days devoted to work with 4-H Clubs and older youth ⁴	106	87	5	XXXXXXXX
4. Days in office ⁵	64 1/2	11	98	XXXXXXXX
5. Days in field ⁵	221 1/2	78	189	XXXXXXXX
6. Number of farm or home visits made in conducting extension work ⁴	234	172	208	614
7. Number of different farms or homes visited	13	92	77	258
8. Number of calls relating to extension work	(1) Office	290	43	1574
	(2) Telephone	794	6	874
9. Number of news articles or stories published ⁶	85	4	18	107
10. Number of bulletins distributed	7373	93	459	7925
11. Number of radio talks broadcast or prepared for broadcasting	7		5	12
12. Training meetings held for local leaders or committeemen	(a) Number	12		12
	Total attendance of:			
	(b) Men leaders	41		41
	(c) Women leaders	192		192
	(a) Number	9		9
13. Method demonstration meetings held. (Do not include the method demonstrations given at leader training meetings reported under Question 12)	Total attendance of:			55
	(b) Leaders	55		55
	(a) Number	81		2
	(b) Total attendance	1201		16
	(a) Number	135		
(b) Total attendance	2697			
14. Number of adult result demonstrations conducted	19			19
15. Meetings held at such result demonstrations	(1) Number	19		19
	(2) Total attendance	60		60
16. Tours conducted	(a) Number			
	(b) Total attendance			
	(a) Number			
	(b) Total attendance			
17. Achievement days held	(a) Number	13		13
	(b) Total attendance	286		286
	(a) Number			
	(b) Total attendance			

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 The sum of questions 2 and 3 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				
		(b) Total members attending				
	(2) 4-H Club and older youth	(c) Total others attending		1		1
		(a) Number		1		1
19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported	(1) Adult work	(b) Total boys attending				
		(c) Total girls attending				
	(2) 4-H Club and older youth	(d) Total others attending				
		(a) Number	58	6	53	117
(b) Total attendance	(a) Number	2215	176	948	3339	
	(b) Total attendance	16	96		112	
20. Meetings held by local leaders or committeemen not participated in by county or State extension workers and not reported elsewhere	(1) Adult work	(b) Total attendance	631	1780		2411
		(a) Number	54			54
	(2) 4-H Club and older youth	(b) Total attendance	1477			1477
		(a) Number	33			33
		(b) Total attendance	444			444

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 18.

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)	1691
22. Number of farms on which changes in practices have definitely resulted from the agricultural program	1000
23. Number of farms involved in preceding question which were reached this year for the first time	9
24. Number of nonfarm families making changes in practices as a result of the agricultural program	350
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	1260
26. Number of farm homes involved in preceding question that were reached this year for the first time	300
27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	200
28. Number of other homes involved in preceding question that were reached this year for the first time	125
29. Number of farm homes with 4-H Club members enrolled	483
30. Number of other homes with 4-H Club members enrolled	70
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications)	1600
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)	278

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 <u>County Board of Agriculture</u>	(2) No. of members.....	<u>436</u>
(b) Agricultural.....	(1) Name <u>Agricultural Board</u>	(2) No. of members.....	<u>47</u>
(c) Home demonstration.....	(1) Name <u>Home Demonstration Committee</u>	(2) No. of members.....	<u>18</u>
(d) 4-H Club.....	(1) Name <u>4-H County Council</u>	(2) No. of members.....	<u>125</u>
(e) Older youth.....	(1) Name <u>Program Council</u>	(2) No. of members.....	<u>8</u>

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

(a) Agricultural <u>47</u>	(b) Home demonstration <u>18</u>	(c) 4-H Club <u>125</u>	(d) Older youth <u>8</u>
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35. Total number of communities in county. (Do not include number of neighborhoods.) 16

36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees 16

37. Number of clubs or other groups organized to carry on adult home demonstration work 13

38. Number of members in such clubs or groups 320

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.) 26 XXXXXXXXXX

40. Number of neighborhood and community leaders in the neighborhood-leader system 252

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

(a) Adult work.....	(1) Men <u>163</u>	(b) 4-H Club and older youth work.....	(1) Men.....	(3) Older club boys.....
	(2) Women <u>99</u>		(2) Women.....	(4) Older club girls.....

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>54</u>
(2) 4-H Club agents.....			<u>8</u>
(3) Agricultural agents.....			<u>112</u>
(4) State extension workers.....			<u>4</u>
48. Number of planning meetings held.....	(1) County	(2) Community	<u>8</u>
49. Number of unpaid voluntary leaders or committeemen assisting this year.....			<u>252</u>
50. Days of assistance rendered by voluntary leaders or committeemen.....			<u>1207</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 column (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 (a)	Wheat (b)	Other cereals (c)	Legumes (d)	Pasture (e)	Cotton (f)	Tobacco (g)	Potatoes and other vegetables (h)	Fruits (i)	Other crops (j)
51. Days devoted to line of work by—										
(1) Home demonstration agents										
(2) 4-H Club agents	9	4			1		13	13		1
(3) Agricultural agents	5			7	1			6	6	6
(4) State extension workers									3	
52. Number of communities in which work was conducted this year	16	3			3		5	16	6	17
53. Number of voluntary local leaders or committeemen assisting this year										
54. Number of farmers assisted this year in—										
(1) Obtaining improved varieties or strains of seed										
(2) The use of lime										
(3) The use of fertilizers	28							43		
(4) Controlling plant diseases								35		
(5) Controlling injurious insects									219	
(6) Controlling noxious weeds										8
(7) Controlling rodents and other animals									30	

LIVESTOCK PRODUCTION (other than for family food supply)

Include all work with adults, 4-H Club members, and older youth	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Pigs (d)	Horses and mules (e)	Poultry (including turkeys) (f)	Other livestock (g)
55. Days devoted to line of work by—							
(1) Home demonstration agents							
(2) 4-H Club agents	3	5	1	1534		12	14
(3) Agricultural agents	2	46	8	4			
(4) State extension workers	1	2		2			
56. Number of communities in which work was conducted this year		15	15	4			
57. Number of voluntary local leaders or committeemen assisting this year	5	8		16		16	1
58. Number of breeding circles or clubs or improvement associations organized or assisted this year		2	1	1			
59. Number of members in such circles, clubs, or associations		28	23				
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		9	2	7			
(2) Obtaining purebred or high-grade females		34		13			
(3) Obtaining better strains of baby chicks (including hatching eggs)	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	5	XXXXX
(4) Improving methods of feeding	4	41	1	65		31	
(5) Controlling external parasites				11			
(6) Controlling diseases and internal parasites		332	64	22		3	
(7) Controlling predatory animals							

* Do not include rabbits, guinea, 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) 1
62. Days devoted to line of work by—			
(1) Home demonstration agents.....			
(2) 4-H Club agents.....			
(3) Agricultural agents.....	1	1	
(4) State extension workers.....	2	1	
63. Number of communities in which work was conducted this year.....	3	2	
64. Number of voluntary local leaders or committeemen assisting this year.....			

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.....	14
(c) With strip cropping.....	5
(d) In constructing terraces.....	
(e) In grassing waterways or otherwise preventing or controlling gullies.....	6
(f) With contour farming of cropland.....	
(g) In otherwise controlling wind or water erosion.....	
(h) In contouring pasture or range.....	
(i) In the use of cover or green-manure crops.....	
(j) In summer-fallowing.....	
(k) In making depth-of-moisture tests.....	
(l) With drainage.....	
(m) With irrigation.....	
(n) With land clearing.....	
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.....	
(c) With selection cutting.....	
(d) With production of naval stores.....	2
(e) With production of maple-sirup products.....	
(f) In timber estimating and appraisal.....	4
68. Number of farmers cooperating this year in prevention of forest fires.....	229

Wildlife Conservation—Continued

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

¹ 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, 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—				4
(1) Home demonstration agents				
(2) 4-H Club agents	13			
(3) Agricultural agents	7	12	1	
(4) State extension workers	4	1		
71. Number of communities in which work was conducted this year	15	15		
72. Number of voluntary local leaders or committeemen assisting this year				
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		6
	(c) Other	(f) With credit problems (debt adjustment and financial plans)		
74. Number of farmers assisted this year in keeping—	(a) Farm inventory	(g) In using "outlook" to make farm adjustments		
	(b) General farm records	(h) With a farm-income statement for tax purposes		
	(c) Enterprise records	(i) With farm-labor problems		
75. Number of farmers assisted this year—		(j) In developing supplemental sources of income		
(a) In developing a farm plan only	16 (TVA, other)			
(b) In developing a farm and home plan	14			
(c) In analyzing the farm business	1030 (NAP Farm Plans)			
(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, interests, trade barriers, transportation, interregional competition, etc.)	Land policy and programs (classification 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—				
(1) Home demonstration agents				
(2) 4-H Club agents				
(3) Agricultural agents		2		
(4) State extension workers				
77. Number of communities in which work was conducted this year		1		
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, rice, 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					4	4					2
(2) 4-H Club agents			3								1/2
(3) Agricultural agents		60P	16			3					3
(4) State extension workers		2	5		3						
84. Number of communities in which work was conducted this year		1	15		13	22					
85. Number of voluntary local leaders or committeemen assisting this year					13	13					
86. Number of new cooperatives ² assisted in organizing during the year											
87. Number of established cooperatives ² assisted during the year			3								
88. Number of members ² in the cooperatives assisted during the year (questions 86 and 87)			61								
89. Value of products sold or purchased by cooperatives assisted during the year (questions 86 and 87) ³	\$	\$	\$ 20,912.40	\$	\$	\$	\$	\$	\$	\$	\$
90. Number of farmers or families (not members of cooperatives) assisted during the year			28		220	251					293
91. Value of products sold or purchased by farmers or families involved in the preceding question	\$	\$ 2,000.00	\$	\$	\$ 6,000	\$ 593,000.00 \$ 7612.00	\$	\$	\$	\$	\$ 6,000.00
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										1	
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											
100. Number of programs ² relating to the specific use of market information conducted this year											
101. Number of other marketing programs ² conducted this year (specify)										1	

¹ Include 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.

* Wool Pool, Fisher Calf Sale & Purchase Aberdeen - Angus Sale.

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)
103. Days devoted to line of work by—				
(1) Home demonstration agents	12			
(2) 4-H Club agents		12	12	
(3) Agricultural agents			2	14
(4) State extension workers				
103. Number of communities in which work was conducted this year		1	8	
104. Number of voluntary local leaders or committeemen assisting this year				

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	1
(g) Rearranging or improving kitchens	
(h) Improving arrangement of rooms (other than kitchens)	
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings	
(j) Selecting housefurnishings or equipment (other than electric)	
(k) Improving housekeeping methods	
(l) Laundry arrangement	
(m) Installing sanitary closets or outhouses	
(n) Screening or using other recommended methods of controlling flies or other insects	
(o) Improving home grounds	
(p) Planting windbreaks or shelterbelts	

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	
(b) Selection or use of electric lights or home electrical equipment	
(c) Using electricity for income-producing purposes	

Farm Buildings—Continued

108. Number of farmers assisted this year in—	
(a) The construction of farm buildings	13
(b) Remodeling or repairing farm buildings	7
(c) Selection or construction of farm-building equipment	

Farm Mechanical Equipment—Continued

109. Number of farmers assisted this year in—	
(a) The selection of mechanical equipment	3
(b) Making more efficient use of mechanical equipment	
110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year	
111. Number of gin stands assisted this year in the better ginning of cotton	

NUTRITION AND HEALTH

Include all work with adults, 4-H Club members, and older 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	53	77		9
(2) 4-H Club agents		2		
(3) Agricultural agents		2		
(4) State extension workers				
113. Number of communities in which work was conducted this year	15	15	15	15
114. Number of voluntary local leaders or committeemen assisting this year	30	30	30	19
115. Number of families assisted this year—				
(a) In improving diets				1525
(b) With food preparation				320
(c) In improving food supply by making changes in home food production ¹				700
(1) Of vegetables				900
(2) Of fruits				320
(3) Of meats				65
(4) Of milk				
(5) Of poultry and eggs				220
(d) With home butchering, meat cutting or curing				75
(e) With butter or cheese making				
(f) With food-preservation problems ¹				1525
(1) Canning				900
(2) Freezing				
(3) Drying				370
(4) Storing				670
(g) In producing and preserving home food supply according to annual food-supply budget				400
(h) In canning according to a budget				400
(i) With child-feeding problems				
(j) In the prevention of colds and other common diseases				670
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)				670
(l) With first aid or home nursing				350
(m) In removing fire and accident hazards				400
116. Number of schools assisted this year in establishing or maintaining hot school lunches				4
117. Number of nutrition or health clinics organized this year through the efforts of extension workers				1

¹ Sum of the subitems minus 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	48 48		19
	(2) 4-H Club agents			
	(3) Agricultural agents			
	(4) State extension workers			
119. Number of communities in which work was conducted this year		15		15
120. Number of voluntary local leaders or committeemen assisting this year		15		19

Home Management—Family Economics—Continued

121. Number of families assisted this year—	
(a) With time-management problems	.....
(b) With home accounts	.....
(c) With financial planning	.....
(d) In improving use of credit for family living expenses	.....
(e) In developing home industries as a means of supplementing income	.....
122. Number of home demonstration clubs, other consumer associations or groups assisted this year with cooperative buying of—	
(a) Food	.....
(b) Clothing	.....
(c) Housefurnishings and equipment	.....
(d) General household supplies	.....
123. Number of families assisted this year through cooperative associations ¹ or individually, with the buying of—	
(a) Food	350
(b) Clothing	725
(c) Housefurnishings and equipment	350
(d) General household supplies	350
124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications)	1425
125. Number of families assisted this year with "making versus buying" decisions	700
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living	350

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

Clothing and Textiles—Continued

127. Number of families assisted this year with—	
(a) Clothing-construction problems	275
(b) The selection of clothing and textiles	275
(c) Care, renovation, remodeling of clothing	275
(d) Clothing accounts or budgets	.....

Family Relationships—Child Development—Continued

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

Recreation and Community Life—Continued

132. Number of families assisted this year in improving home recreation	825
133. Number of communities assisted this year in improving community recreational facilities	15
134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs	15
135. Number of communities assisted this year in establishing—	
(a) Club or community center	.....
(b) Permanent camp	.....
(c) Community rest rooms	.....
136. Number of communities assisted this year in providing library facilities	1
137. Number of school or other community grounds improved this year according to recommendations	.....

¹ The house—its arrangement, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 18.
² Includes question 122; also families buying through marketing cooperatives, organized or assisted, column (k), 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)	
138. Corn	46	—	36	—	99.1	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	7		7		1.6	Acres
144. Cotton						Acres
145. Tobacco ^D	4		4		4.1	Acres
146. Fruits Tomatoes	1		1		1.0	Acres
147. Home gardens	60	49	27	28	36.3	Acres
148. Market gardens, truck and canning crops						Acres
149. Other crops						Acres
150. Poultry (including turkeys)	36	25	18	13	17.74	Birds
151. Dairy cattle	12		5			Animals
152. Beef cattle	13		10		14	Animals
153. Sheep	1		1			Animals
154. Swine	66		45		148	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		40		28	{	370 Meals planned 286 Meals served
164. Food preservation		196		137	{	2,370 Quarts canned
165. Health, home nursing, and first aid					XXXXXXXXXXXX	
166. Clothing		287		127	{	231 Garments made 220 Garments remodeled
167. Home management						Units
168. Home furnishings and room improvement					{	Rooms Articles
169. Home industry, arts and crafts						Articles
170. Junior leadership					XXXXXXXXXXXX	
171. All others					XXXXXXXXXXXX	
172. Total (project enrollment and completion)	246	597	154	244	333	XXXXXXXXXXXX

4-H CLUB MEMBERSHIP:

173. Number of 4-H Clubs. (Same as question 39) 26
174. Number of different 4-H Club members enrolled 191 (a) Boys 126 (b) Girls 65
175. Number of different 4-H Club members completing 144 (a) Boys 126 (b) Girls 18
176. Number of different 4-H Club members in school 127 (a) Boys 93 (b) Girls 34
177. Number of different 4-H Club members out of school 14 (a) Boys 3 (b) Girls 11
178. Number of different 4-H Club members from farm homes 161 (a) Boys 111 (b) Girls 50
179. Number of different 4-H Club members from nonfarm homes 30 (a) Boys 15 (b) Girls 15

Number of Different 4-H Club Members Enrolled:

180. By years	Boys (a)	Girls (b)	181. By ages	Boys (a)	Girls (b)
1st year	46	59	10 and under	17	71
2d	44	45	11	30	65
3d	39	96	12	32	66
4th	37	99	13	41	57
5th	26	82	14	16	34
6th	19	48	15	16	43
7th	18	16	16	12	37
8th	4	7	17	9	15
9th			18	12	7
10th and over			19	3	2
			20 and over		

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—
- (a) Judging 37 (c) Fire and accident prevention 300
- (b) Giving demonstrations 46 (d) Wildlife conservation 497
- (c) Recreational leadership 14 (e) Keeping personal accounts 497
- (d) Music appreciation 497 (f) Use of economic information 497
- (e) Health 497
183. Number of 4-H Club members having health examination because of participation in the extension program 86
184. Number of 4-H Clubs engaging in community activities such as improving school grounds and conducting local fairs 86

WORK WITH OLDER RURAL YOUTH

185. Number of groups (other than 4-H Clubs) organized for conduct of extension work with older rural youth (Same as question 40) 2
186. Membership in such groups 70 (a) Young men 70 (b) Young women 75
187. Number of members in such groups
- | In school (a) | Out of school | | Under 21 years (a) | 21-24 years (a) | 25 years and older (a) |
|---------------------------|----------------|--------------|--------------------|-----------------|------------------------|
| | Unemployed (b) | Employed (b) | | | |
| (1) Young men <u>40</u> | <u>25</u> | <u>5</u> | <u>55</u> | <u>12</u> | <u>3</u> |
| (2) Young women <u>30</u> | <u>40</u> | <u>5</u> | <u>42</u> | <u>25</u> | <u>8</u> |

188. Number of meetings of older rural youth extension groups 24

189. Total attendance at such meetings 1361

190. Number of other older rural youth groups assisted

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

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

193. Total number of different young people contacted through the extension program for older rural youth. (Questions 190, 191, and 192, minus duplicates) 70 (a) Young men 75 (b) Young women 75

194. Check column showing approximate percent of total in—
- | (1) Citizenship, democracy, and public problems | Under 20 (a) | 20-29 percent (a) | 30-39 percent (a) | 40 percent or more (a) |
|--|--------------|-------------------|-------------------|------------------------|
| (2) Vocational guidance | <u>10</u> | | | |
| (3) Family life and social customs | | | | |
| (4) Social and recreational activities | | | | <u>50</u> |
| (5) Community service activities | | <u>20</u> | | |
| (6) Technical agriculture | <u>10</u> | | | |
| (7) Technical home economics, including nutrition and health | | | <u>10</u> | |

* 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.
 † Report the total number of different boys or girls enrolled in each group. The total should equal the sum of the project enrollments reported on page 15, unless explanation due to the same boy or girl enrolling on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the extending year's program.
 ‡ Items on questions 2, except that reference is to groupings instead of individuals.

MISCELLANEOUS

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

Includes all work with adults, 4-H Club members, and older youth	Bees (a)	General-feder insects ¹ (b)	All other work (c)
195. Days devoted to line of work by—			
(1) Home demonstration agents			
(2) 4-H Club agents			
(3) Agricultural agents			15
(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)	156		
(2) Problems arising from new military camps, munitions plants, and war industries			3
(3) Civilian defense (such as fire prevention, Red Cross training, air-raid warnings)	8		
(4) Other war work (including collection of salvage material) <i>Farm Labor War Bonds & Salvage</i>	10	3	19

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		1		1	4					13
(2) 4-H Club agents										
(3) Agricultural agents	13			5			1		15	
(4) State extension workers	5								5	
200. Number of communities in which work was conducted this year	16	16		16	16				15	15
201. Number of voluntary local leaders or committeemen assisting this year	169			45						
202. Number of meetings participated in this year by extension workers	12	1		5	1				2	13

¹ Includes 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 a substantial 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 resident at the college.
9. An *extension short 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 families) 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 *4-H Club* is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
13. *4-H Club members enrolled* are those boys and girls who actually start the work outlined for the year.
14. *4-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 much, when, 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 mostly 16 to 25 years of age.