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1948

ANNUAL NARRATIVE REPORT  
OF  
SPOTSYLVANIA COUNTY

C. W. Henry

County Agent, Dec. 1, 1947 to Nov. 30, 1948

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### III. COUNTY ORGANIZATION

The County Board of Agriculture is composed of farmers from the eight communities of the county. These men assist in planning and executing Agriculture Programs. The Professional Workers Council is of great help in disseminating information to our county people. The Farm Bureau and the Haritan Clubs are cooperative in formulating and execution of Agricultural Programs.

### IV. TYPE OF AGRICULTURE

Spotsylvania County is an Agricultural County. Dairying is the major source of income with general farming, livestock and poultry being next. About two-thirds of our farmers work off the farm for the major source of income; food is produced for home consumption only.

There is an increase in small, one-man dairy farms. The larger dairymen are having difficulty operating, due to labor problems.

More farmers are becoming interested in livestock and poultry. Pastures are being improved through fertilization and ladino clover.

Breeding flocks of poultry are increasing and selling eggs to local hatchery. A picking and dressing plant that recently located in Fredericksburg will stimulate interest in broilers.

### V. PROJECT ACTIVITIES

#### a. Agronomy

Three-fourth of Spotsylvania County is in woodland; the remainder, being in pasture and cultivation. There are two major soil divisions in the county; the eastern part being coastal plain, and the western part, northern Piedmont. These western soils are heavy clay loams and are well adapted to general farming.

There is an increase in interest in ladino clover-orchard grass pastures. From the five demonstrations conducted last year, has stemmed approximately 150 farmers planting ladino clover-orchard grass pastures.

• The majority of our farmers are now using corn hybrids. Three corn hybrid demonstrations were located in different sections of the county. There is considerable interest in the different adapted corn hybrid varieties. A tour of local farmers was held to inspect these demonstrations.

A meeting of the Feed, Seed, Fertilizer Dealers was held in Fredericksburg in November to acquaint this group with the latest varieties in crops, disease, and fertilization.

• The Professional Workers of the county attended the Orange Experimental Station, Orange, Virginia to inspect the different experiments conducted and to bring back information to our local farmers. A soils tour of the county was conducted for our Professional Workers group where all major soil types were found and identified that are common to our county.

More farmers are producing certified seed for sale.

Assistance has been given these men in selection of varieties, fertilization and the actual certification of crops.

A county Agricultural Field Day was held at the consolidated high school. There were crop entries from 4-H Club, FFA and adults. This is the third year for our Field Day and there is an increased interest in exhibitions of all crops. Approximately 1500 adults and youths attended Field Day.

Soil samples are taken and sent in for analysis for all of the major crops, particularly, alfalfa. The recommendations from the results of the analyses were discussed with each farmer and usually followed rather closely.

#### b. Poultry

A number of our poultrymen were assisted in culling their flocks to cut out non-producers.

An area poultry meeting was held in Fredericksburg to discuss disease, feeds, etc. More of farmers are becoming interested in poultry and especially

in the breeding flocks. We have a local hatchery that the eggs are sold to. Farmers were assisted during the year with poultry diseases.

c. Dairying

Dairying is the major source of income for the farmers in our county. Due to the high price of milk, there has been an increase of small dairy farms. A majority of these dairy farmers are not producing as much feed for their dairy herd as they should. Many of the larger dairy farmers are still experiencing difficulty in finding and keeping help. A few of these large farmers have gone out of the dairy business due to this fact.

The majority of dairy farmers in our county are producing milk more efficiently through the use of better pastures and more home-grown concentrates.

A few farmers are raising dairy herd replacements and find it very profitable. Farmers were assisted throughout the year in finding pure-bred sires and pure-bred heifers. Much interest is being manifested in the new types of milking structures. There are several milking parlors located in our county and the majority of new farmers build this type of building instead of a costly elaborate milking barn.

A State Dairy tour of field men visited one of our local pure-bred herds during the summer. The Virginia Jersey Field Day was held at a local dairyman's farm and attended by approximately 125 members from the entire state.

D. H. I. A.

There are 17 members in the local D. H. I. A. These dairymen are increasing production per cow per year mainly through better selection of replacements and culling out border-line cows. Most of the pure-bred

sires placed locally are from DHIA members so that production backing the sire can be checked.

An annual meeting of DHIA members was held at which time new officers were elected.

#### Artificial Breeding Program

There is still much interest in the formation of an Artificial Breeding Program in this area. A local committee has been functioning during the year in keeping information before our farmers. It is hoped that a local association can be started during 1949.

#### d. Livestock

The number of beef cattle are increasing in Spotsylvania County, along with the carrying capacity of the pastures. The number of pure-bred herds are increasing and a larger number of pure-bred sires being placed. Farmers were assisted in selection of breeding stock and in vaccinating for black leg.

A feeder-calf sale was held for the area in the fall where local producers sold their feeder calves.

Most of the pork raised is for home consumption. There is a manifest interest in pure-bred Berkshire hogs. This originated from 4-H Club and FFA Projects. Farmers were assisted in finding pure-bred bears.

One community held a Horse Show which was participated in by a number of local farmers; attendance, approximately 1200.

#### e. Horticulture

Most of the vegetables grown are for home consumption. A great deal of information on diseases, insects and varieties of vegetables is given out from the County Agent's office.

f. Extension-TVA Demonstrators

There are 12 active TVA demonstrators. Each of these are located in different communities and are conducting good demonstrations on land use, fertilization, crop rotations, new crops, etc. These demonstrations have been of untold value to their neighbors and to the county. A total of 244 tons of meta phosphate has been used on the TVA farms to date. The cooperators have used lime and potash with this phosphate to make a complete fertilizer. Four of these demonstrators have pure-bred dairy herds and are sources for pure-bred breeding stock for the entire county. Through more efficient farming, these men have added many improvements, not only to the farm but to their home. Each acre is producing more because of better fertilizers and the livestock are producing more because of better feeding.

On these farms there is an increase of livestock, acres of alfalfa, and leslie clover pastures. More of the demonstrators are producing certified seed, thus practicing a more diversified farming.

g. Agricultural Planning

The Professional Workers, Agricultural Committee of Baritan Clubs and Farm Bureau committees are helpful in formation and execution of agricultural programs. For each major agricultural enterprise, there is a committee to assist the agent in planning programs of work.

h. Cooperatives

The Farm Bureau is the only farmers' organization in Spotsylvania County. It has a membership of 250. The county agent works very closely with the Farm Bureau officers and directors in formulating their program and projects.

Two meetings were held during the year where outstanding agricultural workers spoke to the group.

The Southern States Cooperative has a store in Fredericksburg and two dealers located in Spotsylvania County. A large majority of our farmers are taking advantage of their economic services.

#### 1. Forestry

Approximately three-fourths of Spotsylvania County is in forests. We have a local forest warden that is employed by the county, whose primary job is fire prevention. This local forest warden, the soil conservation technicians, and the county agent have worked closely together on forestry work in conjunction with the Soil Conservation farm plans.

A selective cutting demonstration was held in the spring of the year, where one acre of land was marked and the defected trees taken out. The Professional Workers of the county assisted with this demonstration.

### VI. 4-H CLUB WORK

#### a. 4-H Club Organization

There are nine 4-H Clubs in Spotsylvania County composed of 150 members. There is a 4-H Club Council which is made up of all officers in the county. Local school teachers act as leaders for clubs in their schools.

Ruritan Club members from the three Ruritan Clubs in the county act as leaders in special projects such as pure-bred dairy heifers and pure-bred pig projects.

#### b. Project Work

The projects carried were: Baby Beef, Dairy Calf, cow, Breeding pig, fat pig, poultry, rabbits, quail, garden and corn.

Project work was exhibited at County Agricultural Field Day which is an achievement day for 4-H Club members. Seventeen dairy heifers were shown

and twelve purebred Berkshire pigs. There were a number of garden exhibits, corn exhibits and poultry exhibits shown. Seven dairy heifers were shown at the district dairy show with prizes won of \$87.00 and two silver cups.

One Baby Beef was sold this spring at the 4-H Club Baby Beef sale at Fredericksburg, Virginia.

There were seventy-six crop projects with thirty-seven completions that totaled a profit of thirteen hundred and twenty dollars. Of the forty-three livestock and poultry projects completions there was a total profit of fifteen hundred and seventy seven dollars.

The Sears-Roebuck cow-pig-hen project was very successful this year. The winners have received their heifer calf, and chickens. The 1949 contestants have received their sow pigs which will be judged in December.

The Kiwanis Club of Fredericksburg sponsored five purebred dairy calves for club members this year. These calves are placed with boys that are not financially able to buy calves themselves. These calves are all doing fine.

The Southern States Cooperative gave thirty-seven settings of eggs, 54 one-half gallon of hybrid seed corn and two purebred berkshire sow pigs to 4-H boys.

The assistance received from Commercial stores and civic clubs has helped in boosting the quality of project work in Spotsylvania County.

c. Achievements

Members exhibited their project work at the county agricultural field day, which is in fact achievement day for the youth.

All 4-H clubs meet in the school. Each month we work on a definite project, such as mineral and mineral boxes for hogs, bird houses and a school project. The school project is usually improving the school's physical facilities.

Each 4-H Club takes two local trips a year to observe some of the best farms of the county and how these farms are operated. During the monthly meetings, 4-H Club members are given instructions in their project work.

A club members went on a day trip to Fairview Beach for recreation and Candle lighting ceremony. Seventeen boys attended Jamestown 4-H Camp.

Rural Life Sunday was observed by the clubs. They went as a group to church with 4-H emblem pinned on lapels.

Approximately seventy-five exhibited their projects in local and district fairs.

#### VII. PROFESSIONAL WORKERS' COUNCIL

The Professional Workers' Council is one of the most active organizations in our county. Meetings are held on call of the officers. This council is composed of Farm and Home Service Agencies working in Spotsylvania County.

A Rural Ministers' Conference was sponsored by the Council to foster better understanding of problems of the two groups.

A rat campaign was sponsored by this group, poison bought and distributed among farmers in the county. The goals of this council are as follows:

- (1) Increasing the proficiency of farming through better farm practices, better livestock, and more attention to timber management.
- (2) By improving the standards of rural living by better farm homes.
- (3) By increasing the social and recreational facilities for rural youth,
- (4) Improvement of health conditions in the county.
- (5) Greater understanding and coordination between agricultural agencies with a few to eliminate duplication of effort and rendering a greater overall service to the people of the county.

#### VIII. COOPERATION WITH PRODUCTION AND MARKETING ADMINISTRATION

The County Agent has assisted the PMA Committees in planning and execution of

their program. In daily contact with farmers, the conservation materials were emphasized.

#### IX. COOPERATION WITH CREDIT AND LOANING AGENCIES

The FCA representative comes to the county every week. Farmers are assisted in every way possible with their credit problems.

The agent works closely with the Farmers Home representative in loans to local farmers.

#### X. COOPERATION WITH DISTRICT SOIL CONSERVATION PROGRAM

The county Agent has served as secretary to the Tri-County Soil Conservation District Board of Supervisors. This board meets every alternate month.

Much work was done this year in trying to reach more the part-time farmers and assist them in their farming operations.

The board acquired some photo equipment. This material will be used in furthering the educational work of Soil Conservation Service.

There is much interest in pond construction. Approximately twenty-five ponds have been built in county. A large part of the technicians' time is spent on this project.

An informational pamphlet in form of an annual report was sent out this year to all farmers in the district.

#### XI. OTHER MEANS OF REACHING PEOPLE

The local civic groups have been very cooperative in backing the agricultural programs. Special help has been given by the Ruritan Clubs and Farm Bureau.

Financial assistance in project work for 4-H Club has been beneficial in reaching and holding more members.

The local newspaper and radio has been very cooperative in disseminating agricultural information from the county agent's office.

The rural ministers have assisted with agricultural information and problems.

## XII. EVALUATION OF YEAR'S WORK

More rural people were reached this year by the Extension program. This was done through more 4-H Club members and increased participation in Home Demonstration work. The 4-H Club boys are carrying a better quality of project and this in turn interests more adults in each neighborhood.

Adult farmers are being reached through more result demonstrations, and Extension TVA demonstrators. More farmers are asking for agricultural information and bulletins. There is still a need for more demonstrations of better farming practices.

The 4-H Club work is improving as a whole. Since consolidation of High School, most of the older boys lose interest in club work due to FFA work and other activities. This means we are working with a younger group.

More educational work needs to be done with newspaper and radio. The part-time farmer is not receiving the agricultural information he should. Through group planning, radio and newspaper, he could be reached more adequately.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

AGENT'S ANNUAL REPORT

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

Extension Service  
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

1948

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 Spotsylvania

REPORT OF

Miss Nancy S. Casper From Dec. 1, 1947 to April 1, 1948  
(Name) Home Demonstration Agent.

Miss Helen Hamilton From April 1, 1948 to Nov. 30, 1948  
Home Demonstration Agent.

From \_\_\_\_\_ to \_\_\_\_\_ 194\_\_\_\_  
4-H Club Agent.

Assistant County Agent in charge of Club Work.

A. W. Henry From Dec. 1, 1947 to Nov. 30, 1948  
Agricultural Agent.

From \_\_\_\_\_ to \_\_\_\_\_ 194\_\_\_\_  
Assistant Agricultural Agent.



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 (b)	Agricultural agents (c)	County total (d)
1.	Months of service this year (agents and assistants)	12		12	XXXXXXXXXX
2.	Days devoted to work with adults <sup>1</sup>	189		176	XXXXXXXXXX
3.	Days devoted to work with 4-H Clubs and older youth <sup>2</sup>	78		113	XXXXXXXXXX
4.	Days in office <sup>3</sup>	45		56	XXXXXXXXXX
5.	Days in field <sup>3</sup>	26		293	XXXXXXXXXX
6.	Number of farm or home visits made in conducting extension work <sup>4</sup>	516		730	1,076
7.	Number of different farms or homes visited	221		218	439
8.	Number of calls relating to extension work	(1) Office	46	500	546
		(2) Telephone	216	458	674
9.	Number of news articles or stories published <sup>5</sup>	16		58	74
10.	Number of bulletins distributed	2647		5700	8347
11.	Number of radio talks broadcast or prepared for broadcasting				
		(a) Number	5		5
12.	Training meetings held for local leaders or committeemen	Total attendance of:			
		(b) Men leaders			21
		(c) Women leaders	51		2
(2) 4-H Club and older youth	Total attendance of:				
	(b) Leaders	19		19	
	(a) Number	123		123	
13.	Method demonstration meetings held. (Do not include the method demonstrations given at leader training meetings reported under Question 12)	(1) Adult work	3104		3104
		(b) Total attendance	75		75
		(2) 4-H Club and older youth	12566		12566
14.	Number of adult result demonstrations conducted	(a) Number	2	10	12
		(b) Total attendance			
15.	Meetings held at such result demonstrations	(1) Number	3		3
		(b) Total attendance	63	2	88
		(2) 4-H Club and older youth	2		
16.	Tours conducted	(a) Number	137		
		(b) Total attendance	1		1
		(1) Adult work	1000		1000
17.	Achievement days held	(2) 4-H Club and older youth	1		1
		(a) Number	1000		1000
		(b) Total attendance	1000		1000

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

<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.

<sup>3</sup> The sum of questions 2 and 3 should equal the sum of questions 4 and 5.

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

<sup>5</sup> 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 (b)	Agricultural agents (c)	County total (d)
18. Encampments held (report attendance for your county only)*	(1) Farm women	(a) Number	1			1
		(b) Total members attending	2			2
		(c) Total others attending				
	(2) 4-H Club and older youth	(a) Number	18		1	19
		(b) Total boys attending	2		17	19
		(c) Total girls attending	16			16
		(d) Total others attending	38			38
19. Other meetings of an extension nature participated in, by county or State extension workers and not previously reported.	(1) Adult work	(a) Number	4382		54	4436
		(b) Total attendance	1801		1801	6193
	(2) 4-H Club and older youth	(a) Number	102		72	174
		(b) Total attendance	106		1315	1421
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	8			8
		(b) Total attendance	106			114
	(2) 4-H Club and older youth	(a) Number	260			260
		(b) Total attendance				260

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

† County total should equal sum of preceding three columns plus duplications due to two or more agents participating in same activity or accomplishment.

‡ Does not include picnics, rallies, and short courses, which should be reported under question 19.

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 (1945 census)	1465
22. Number of farms on which changes in practices have definitely resulted from the agricultural program	900
23. Number of farms involved in preceding question which were reached this year for the first time	70
24. Number of nonfarm families making changes in practices as a result of the agricultural program	160
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	500
26. Number of farm homes involved in preceding question that were reached this year for the first time	100
27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	100
28. Number of other homes involved in preceding question that were reached this year for the first time	30
29. Number of farm homes with 4-H Club members enrolled	207
30. Number of other homes with 4-H Club members enrolled	30
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications)	1300
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)	270

GENERAL EVALUATION

16-5007-2

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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 *County Board of Agriculture* (2) No. of members *18*
- (b) Agricultural: (1) Name \_\_\_\_\_ (2) No. of members \_\_\_\_\_
- (c) Home demonstration: (1) Name *Home Demonstration Committee* (2) No. of members *24*
- (d) 4-H Club: (1) Name *4-H Club* (2) No. of members *63*
- (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 *18* (b) Home demonstration *21* (c) 4-H Club *63* (d) Older youth \_\_\_\_\_

35. Total number of communities in county. (Do not include number of neighborhoods.) *8*

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

37. Number of clubs or other groups organized to carry on adult home demonstration work *124*

38. Number of members in such clubs or groups *337*

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.) (a) *9* X X X X X X X X X X

40. Number of neighborhood and community leaders in the neighborhood-leader system Men \_\_\_\_\_ Women *11*

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

- (a) Adult work: (1) Men \_\_\_\_\_ (2) Women *67* (b) 4-H Club and older youth work: (1) Men \_\_\_\_\_ (2) Women *8* (3) Older club boys \_\_\_\_\_ (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 *County Board of Agriculture*

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

- (a) Unpaid lay members: (1) Men *18* (2) Women \_\_\_\_\_ (3) Youth \_\_\_\_\_
- (b) Paid representatives of public agencies or other agencies, or of organizations: (1) Men *7* (2) Women \_\_\_\_\_

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

45. Number of members of such community planning committee: (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 <sup>1</sup> (a)	County agricultural planning <sup>1</sup> (b)	Total (c)
47. Days devoted to line of work by:			
(1) Home demonstration agents			<i>70</i>
(2) 4-H Club agents			<i>9</i>
(3) Agricultural agents			<i>14</i>
(4) State extension workers			<i>126</i>
48. Number of planning meetings held:	(1) County _____	(2) Community _____	<i>247</i>
49. Number of unpaid voluntary leaders or committeemen assisting this year _____			
50. Days of assistance rendered by voluntary leaders or committeemen _____			

<sup>1</sup> 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 (b) 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	Pasture	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				11						
(2) 4-H Club agents										
(3) Agricultural agents	23	7	10	14	12			2	1	
(4) State extension workers										
52. Number of communities in which work was conducted this year	8	8	8	8	8			8	8	
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	125	200	75	42	110			7		
(2) The use of lime				125	210					
(3) The use of fertilizers	220	200	40	150				10	15	
(4) Controlling plant diseases			7	20	75					
(5) Controlling injurious insects	15	15								
(6) Controlling noxious weeds	125									
(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	Swine	Horses and mules	Poultry (including turkeys)	Other livestock <sup>1</sup>
	(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) Agricultural agents	72	31	—	44	2	15	
(4) State extension workers							
56. Number of communities in which work was conducted this year	8	8	8	8	8	8	
57. Number of voluntary local leaders or committeemen assisting this year							
58. Number of breeding circles or clubs or improvement associations organized or assisted this year	12						
59. Number of members in such circles, clubs, or associations	58						
60. Number of farmers not in breeding circles or improvement associations assisted this year in keeping performance records of animals	18						
61. Number of farmers assisted this year in—							
(1) Obtaining purebred males	20	8		12			
(2) Obtaining purebred or high-grade females	40	10		33			
(3) Obtaining better strains of baby chicks (including hatching eggs)	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX
(4) Improving methods of feeding	XXXXX			35		120	
(5) Controlling external parasites	3					225	
(6) Controlling diseases and internal parasites				50			
(7) Controlling predatory animals							

<sup>1</sup> Do not include rabbits, game, and fur animals, which should be reported under wildlife.

CONSERVATION OF NATURAL RESOURCES

62. Days devoted to line of work by—	Include all work with adults, 4-H Club members, and club youth		
	Soil and water (a)	Forestry (b)	Wildlife (c)
(1) Home demonstration agents			
(2) 4-H Club agents			
(3) Agricultural agents	4		8
(4) State extension workers			
63. Number of communities in which work was conducted this year	8		8
64. Number of voluntary local leaders or committeemen assisting this year	3		3

Soil and Water—Continued

Forestry—Continued

65. Number of farmers assisted this year—		67. Number of farmers assisted this year—	
(a) With problems of land use	33	(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)	1
(b) In the use of crop rotations	130	(b) In making improved thinnings, weedings or pruning of forest trees	
(c) With strip cropping	7	(c) With selection cutting	2
(d) In constructing terraces		(d) With production of naval stores	
(e) In grassing waterways or otherwise preventing or controlling gullies		(e) With production of maple-sirup products	
(f) With contour farming of cropland	18	(f) In timber estimating and appraisal	
(g) In contouring pasture or range		68. Number of farmers cooperating this year in prevention of forest fires	
(h) In the use of cover or green-manure crops	10		
(i) In otherwise controlling wind or water erosion	4	69. Number of farmers assisted this year—	
(j) In summer-fallowing		(a) In construction or management of ponds for fish	15
(k) In making depth-of-moisture tests		(b) In protection of wildlife areas, such as stream banks, odd areas, field borders, marshes, and ponds, from fire or livestock	10
(l) With drainage		(c) In planting of edible wild fruits and nuts in hedges, stream banks, odd areas, and field borders	25
(m) With irrigation		(d) With other plantings for food and protection in wild-life areas	
(n) With land clearing			
66. Number of farmers—			
(a) In soil-conservation districts which were assisted with education for organization or operations this year	15		
(b) Assisted in arranging for farm-conservation plans this year	28		
(c) Assisted in doing work based on definite farm-conservation plans this year			

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—	(1) Home demonstration agents (2) 4-H Club agents (3) Agricultural agents (4) State extension workers	16 2	2		
71. Number of communities in which work was conducted this year		8			
72. Number of voluntary local leaders or committeemen assisting this year		15			
73. Number of farm-survey records taken during the year—	(a) Farm business (b) Enterprise (c) Other		73. Number of farmers assisted this year—Continued.		
74. Number of farmers assisted this year in keeping—	(a) Farm inventory (b) General farm records (c) Enterprise records	15 13 13	(e) In getting started in farming, or in re-locating (f) With credit problems (debt adjustment and financial plans) (g) In using "outlook" to make farm adjustments (h) With a farm-income statement for tax purposes (i) With farm-labor problems (j) In developing supplemental sources of income	6 3 30 10	
75. Number of farmers assisted this year—	(a) In developing a farm plan only (b) In developing a farm and home plan (c) In analyzing the farm business (d) In improving landlord-tenant relations and leasing arrangements	20 12			

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, inter-state trade barriers, transportation, interregional competition, etc.)	Land policy and programs (classification of land zoning, tenancy, 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 (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					

\* 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 (p. 7).

MARKETING AND DISTRIBUTION

Include all work with adults, 4-H Club members, and older youth	General	Grain and hay	Livestock and wool <sup>1</sup>	Dairy products	Poultry and eggs <sup>1</sup>	Fruits and vegetables	Cotton	Forest products	Tobacco, sugar, rice, and other commodities	Home products and crafts	Purchasing of farm and home supplies and equipment <sup>2</sup>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
83. Days devoted to line of work by—											
(1) Home demonstration agents					2	3				15	
(2) 4-H Club agents											
(3) Agricultural agents				2							
(4) State extension workers											
84. Number of communities in which work was conducted this year.					8	8					
85. Number of voluntary local leaders or committeemen assisting this year.											
86. Number of new cooperatives <sup>3</sup> assisted in organizing during the year.											
87. Number of established cooperatives <sup>3</sup> assisted during the year.											
88. Number of members <sup>3</sup> in the cooperatives assisted during the year (questions 86 and 87).											
89. Value of products sold or purchased by cooperatives assisted during the year (questions 86 and 87).	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$4490.01	\$
90. Number of farmers or families (not members of cooperatives) assisted during the year.											
91. Value of products sold or purchased by farmers or families involved in the preceding question.	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$4490.01	\$
92. Number of private marketing and distributing agencies and trade groups assisted this year.											
93. Number of programs <sup>2</sup> pertaining to marketing agreements, orders, surplus removal or Lend-Lease purchases assisted in or conducted this year.											
94. Number of marketing facilities improvement programs <sup>2</sup> participated in or conducted this year.											
95. Number of marketing surveys assisted with or conducted this year.											
96. Number of special merchandising programs <sup>2</sup> participated in or conducted this year.											
97. Number of consumer information programs <sup>2</sup> pertaining to marketing and distribution participated in or conducted this year.											
98. Number of programs <sup>2</sup> relating to marketing services and costs of distribution conducted this year.											
99. Number of programs <sup>2</sup> relating to transportation problems conducted this year.											
100. Number of programs <sup>2</sup> relating to the specific use of market information conducted this year.											
101. Number of other marketing programs <sup>2</sup> conducted this year (specify)											

<sup>1</sup> Include livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.

<sup>2</sup> 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.

<sup>3</sup> Organized pieces of work.

HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT

Includes 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	27 1/2			
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers				
103. Number of communities in which work was conducted this year	8			
104. Number of voluntary local leaders or committeemen assisting this year	13			
<b>The House, Furnishings, and Surroundings—Continued</b>		<b>Rural Electrification—Continued</b>		
105. Number of families assisted this year in—		106. Number of associations organized or assisted this year to obtain electricity		
(a) Constructing dwellings	12	107. Number of families assisted this year in—		
(b) Remodeling dwellings	27	(a) Obtaining electricity		
(c) Installing sewage systems	9	(b) Selection or use of electric lights or home electrical equipment	12	
(d) Installing water systems	12	(c) Using electricity for income-producing purposes		
(e) Installing heating systems	12	<b>Farm Buildings—Continued</b>		
(f) Providing needed storage space	36	108. Number of farmers assisted this year in—		
(g) Rearranging or improving kitchens	63	(a) The construction of farm buildings		
(h) Improving arrangement of rooms (other than kitchens)	36	(b) Remodeling or repairing farm buildings		
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings	589	(c) Selection or construction of farm-building equipment		
(j) Selecting housefurnishings or equipment (other than electric)	624	<b>Farm Mechanical Equipment—Continued</b>		
(k) Improving housekeeping methods	48	109. Number of farmers assisted this year in—		
(l) Laundry arrangement	27	(a) The selection of mechanical equipment		
(m) Installing sanitary closets or outhouses		(b) Making more efficient use of mechanical equipment		
(n) Screening or using other recommended methods of controlling flies or other insects		110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year		
(o) Improving home grounds	15	111. Number of gin stands assisted this year in the better ginning of cotton		
(p) Planting windbreaks or shelterbelts				

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:		5 1/2	5	22 1/2	
(1) Home demonstration agents					
(2) 4-H Club agents					
(3) Agricultural agents					
(4) State extension workers					
113. Number of communities in which work was conducted this year		4	4	4	4
114. Number of voluntary local leaders or committeemen assisting this year					
115. Number of families assisted this year—		115(g) FOOD PRESERVATION BY ADULTS			
(a) In improving diets	182	FOOD PRESERVATION BY ADULTS			
(b) With food preparation		Fruits (a)	Vegetables (b)	Meats and fish (c)	
(c) In improving food supply by making changes in home food production <sup>1</sup>	468	1. Quarts canned	15174	20741	2004
(1) Of vegetables	37	2. Gallons brined	37	32	
(2) Of fruits	17	3. Pounds: Dried <sup>2</sup>	181	54	3000
(3) Of meats	24	4. Cured <sup>3</sup>			37623
(4) Of milk	17	5. Stored	3400	18430	
(5) Of poultry and eggs	23	6. Frozen <sup>4</sup>	2883	3418	13995
(d) With home butchering, meat cutting or curing	24	7. Number of different families represented by the above figures			171
(e) With butter or cheese making	9				
(f) With food preservation problems <sup>5</sup>		115(h) FOOD PRESERVATION BY 4-H CLUB MEMBERS			
(1) Canning	54	Fruits (a)	Vegetables (b)	Meats and fish (c)	
(2) Freezing	37	1. Quarts canned	206	248	
(3) Drying	15	2. Gallons brined			
(4) Storing	21	3. Pounds: Dried <sup>2</sup>			
(g) In producing and preserving home food supply according to annual food-supply budget		4. Cured <sup>3</sup>			
(h) In canning according to a budget		5. Stored			
(i) With child-feeding problems		6. Frozen <sup>4</sup>			
(j) In the prevention of colds and other common diseases					
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)					7
(l) With first-aid or home nursing					7
(m) In removing fire and accident hazards					
116. Number of schools assisted this year in establishing or maintaining hot school lunches					
117. Number of nutrition or health clinics organized this year through the efforts of extension workers					

<sup>1</sup> Sum of the shipments minus duplications due to families participating in more than one activity.  
<sup>2</sup> Weight of finished product when drying.  
<sup>3</sup> Weight of product before curing.  
<sup>4</sup> Include contents of locker plants and home freezer units.  
<sup>5</sup> Do not include vine-sprayed peas and beans.

**CLOTHING, FAMILY ECONOMICS, PARENT EDUCATION, AND COMMUNITY LIFE**

Include all work with adults, 4-H Club members, and elder youth		Home management— family economics (2)	Clothing and textiles (3)	Family relationships—child development (4)	Recreation and community life (5)
118. Days devoted to line of work by—	(1) Home demonstration agents.....	2	68		13/20
	(2) 4-H Club agents.....				
	(3) Agricultural agents.....				
	(4) State extension workers.....				
119. Number of communities in which work was conducted this year.....		8	8		8
120. Number of voluntary local leaders or committeemen assisting this year.....		34	16		4
<b>(6) Home Management—Family Economics—Continued</b>		<b>Clothing and Textiles—Continued</b>			
121. Number of families assisted this year—		127. Number of families assisted this year with—			
(a) With time-management problems.....	27	(a) Clothing-construction problems.....		716	
(b) With home accounts.....	8	(b) The selection of clothing and textiles.....		21	
(c) With financial planning.....		(c) Care, renovation, remodeling of clothing.....		13	
(d) In improving use of credit for family living expenses.....		(d) Clothing accounts or budgets.....			
(e) In developing home industries as a means of supplementing income.....		<b>Family Relationships—Child Development—Continued</b>			
122. Number of home demonstration clubs, other consumer associations or groups assisted this year with cooperative buying of—		128. Number of families assisted this year—			
(a) Food.....		(a) With child-development and guidance problems.....			
(b) Clothing.....	13	(b) In improving family relationships.....			
(c) Housefurnishings and equipment.....		129. Number of families providing recommended clothing, furnishings, and play equipment for children this year.....			
(d) General household supplies.....	1	130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men.....			
123. Number of families assisted this year through cooperative associations or individually, with the buying of—		(b) Women.....			
(a) Food.....		131. Number of children in families represented by such individuals.....			
(b) Clothing.....	320	<b>Recreation and Community Life—Continued</b>			
(c) Housefurnishings and equipment.....		132. Number of families assisted this year in improving home recreation.....		25	
(d) General household supplies.....	13	133. Number of communities assisted this year in improving community recreational facilities.....		1	
124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications).....	330	134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs.....		3	
125. Number of families assisted this year with "making versus buying" decisions.....	220	135. Number of communities assisted this year in establishing—	(a) Club or community house.....	1	
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living.....		(b) Permanent camp.....			
		(c) Community rest rooms.....			
		136. Number of communities assisted this year in providing library facilities.....		8	
		137. Number of school or other community grounds improved this year according to recommendations.....		2	

Note.—Individual families and groups assisted with selling problems should be reported in column (7), page 9.

<sup>1</sup> The house—its arrangement, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 14.  
<sup>2</sup> Includes question 122, also families buying through marketing cooperatives, organized or assisted, column (3), p. 5.

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 completed projects (e)		
138. Corn	39		22		12	Acres	
139. Other cereals						Acres	
140. Peanuts						Acres	
141. Soybeans, field peas, alfalfa, and other legumes						Acres	
142. Soil and water conservation						Acres	
143. Potatoes, Irish and sweet						Acres	
144. Cotton						Acres	
145. Tobacco						Acres	
146. Fruits			15		3 1/2	Acres	
147. Home gardens	37					Acres	
148. Market gardens, truck and canning crops						Acres	
149. Other crops (including pasture improvement)						Acres	
150. Poultry (including turkeys)	45		17		358	Birds	
151. Dairy cattle	20		7		7	Animals	
152. Beef cattle	4					Animals	
153. Sheep						Animals	
154. Swine	29		18		5	Animals	
155. Horses and mules						Animals	
155a. Rabbits	2		1			Animals	
156. Other livestock						Animals	
157. Bees						Colonies	
158. Beautification of home grounds					XXXXXXXXXXXXXX	Acres	
159. Forestry					XXXXXXXXXXXXXX	Articles made	
160. Wildlife and nature study (game and fur animals)	2				XXXXXXXXXXXXXX	Articles repaired	
161. Agricultural engineering, farm shop, electricity, tractor					XXXXXXXXXXXXXX	Meals planned	
162. Farm management					XXXXXXXXXXXXXX	Meals served	
163. Food selection, preparation, and/or baking					XXXXXXXXXXXXXX	Quarts preserved	
164. Food preservation (include frozen foods)					XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	
165. Health, home nursing, and first aid					XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	
165a. Child care					XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	
166. Clothing			188		108	242 83	Garments made Garments remodeled
167. Home management (housekeeping)						Units	
168. Home furnishings and room improvement						Rooms	
169. Home industry, arts and crafts						Articles	
170. Junior leadership						Articles	
171. All others						XXXXXXXXXXXXXX	
172. Total (project enrollment and completion)	178	188	80	108	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	

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### 4-H CLUB MEMBERSHIP

173. Number of 4-H Clubs.....	9	
174. Number of different 4-H Club members enrolled.....	(a) Boys 153	(b) Girls 188
175. Number of different 4-H Club members completing.....	(a) Boys 80	(b) Girls 108
176. Number of different 4-H Club members in school.....	(a) Boys 150	(b) Girls 188
177. Number of different 4-H Club members out of school.....	(a) Boys 3	(b) Girls
178. Number of different 4-H Club members from farm homes.....	(a) Boys 123	(b) Girls 150
179. Number of different 4-H Club members from nonfarm homes.....	(a) Boys 30	(b) Girls 38

#### Number of Different 4-H Club Members Enrolled:

180. By years	Boys (a)	Girls (b)	181. By ages	Boys (a)	Girls (b)
1st year.....	39	73	10 and under.....	30	40
2d.....	13	26	11.....	24	43
3d.....	13	28	12.....	44	53
4th.....	14	16	13.....	31	39
5th.....	7	12	14.....	12	11
6th.....	4		15.....	8	21
7th.....	3		16.....	4	2
8th.....			17.....		
9th.....			18.....		
10th and over.....			19.....		
			20 and over.....		

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—		
(a) Judging.....	12	(f) Fire and accident prevention.....
(b) Giving demonstrations.....		(g) Wildlife conservation.....
(c) Recreational leadership.....		(h) Keeping personal accounts.....
(d) Music appreciation.....		(i) Use of economic information.....
(e) Health.....		(j) Soil and water conservation.....
		(k) Forestry.....
183. Number of 4-H Club members having health examination because of participation in the extension program.....		
184. Number of 4-H Clubs engaging in community activities such as improving school grounds and conducting local fairs.....	1	

<sup>1</sup> 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.  
<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments as reported on page 10, 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.  
<sup>3</sup> Same as footnote 2, except that reference is to completions instead of enrollments.

### WORK WITH OLDER RURAL YOUTH

185. Number of groups (other than 4-H Club) organized for conduct of extension work with older rural youth.....	
186. Membership in such groups.....	(a) Young men..... (b) Young women.....

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.....	
189. Total attendance at such meetings.....	
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 186, 191, and 192, minus duplications).....	(a) Young men..... (b) Young women.....

194. Check column showing approximate portion of older-youth program devoted to—	Under 10 percent (a)	10-19 percent (b)	20-39 percent (c)	40 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.....				

MISCELLANEOUS

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

Include all work w. y. adults, 4-H Club members, and older youth	Bees (5)	General-hatch insects (6)	All other work (7)
195. Days devoted to line of work by—			
(1) Home demonstration agents			35
(2) 4-H Club agents			20
(3) Agricultural agents			8
(4) State extension workers			5
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 (5)	4-H Club agents (6)	Agricultural agents (7)
198. Estimated number of days devoted to—			
(1) Food supplies and critical war materials (production, marketing, processing, storage, distribution, and related problems)			
(2) Problems arising from new military camps, munitions plants, and war industries			
(3) Civilian defense (such as fire prevention, Red Cross training, air-raid warnings)			
(4) Other war work (including collection of salvage material)			

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.

	Assistance to Veterans (4)	U. S. D. A. Councils (5)	Farm Credit Administration (6)	Employment Service (6)	Production and Marketing Administration (7)	Soil Conservation Service (7)	Farmers Home Administration (8)	Rural Electrification Administration (8)	Tennessee Valley Authority (8)	Social Security, Public Health, Children's Bureau (7)	Other Agencies (4)
199. Days devoted to line of work by—											
(1) Home demonstration agents					12	13		3	24		2
(2) 4-H Club agents											
(3) Agricultural agents											
(4) State extension workers											
200. Number of communities in which work was conducted this year					8	8		1	8		
201. Number of voluntary local leaders or committeemen assisting this year											
202. Number of meetings participated in this year by extension workers					7	72		1			

<sup>1</sup> 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 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.

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