
ANNUAL NARRATIVE REPORT

DEC. 1, 1949 TO NOV. 30, 1950

HOMER A. NOELIN, COUNTY AGENT

PRINCE GEORGE COUNTY, VIRGINIA

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INTRODUCTION

The content of this report is a complete narrative summary of the agricultural extension program in Prince George County for the fiscal year December 1, 1949 to November 30, 1950, containing the program of work, the extent to which it was carried out, and the explanation of various items not recorded in the statistical report which has been made.

The general theme or purpose of the work for 1950 was to enlarge upon the accomplishments of the previous year throughout the program.

The County's extension organization consists of a County Agent and a County Board of Agriculture. The Board is composed of either farmers, business or professional men from each district in the county.

The policy of the extension organization is to advocate the LIVE-AT-HOME system of farming, to encourage diversified agriculture; the supplanting of the one-crop farming system with one that will insure an income should one individual crop fail. The importance of balancing crops and livestock production on the farms has been stressed. It cooperates with the various farm organizations--such as Farm Bureau, Grange, Rural Club and Chamber of Commerce, for the benefit of the people, and works for and encourages more concerted action on the part of farm people for the economical production and orderly marketing of their products. Boys are encouraged in taking an active part, through 4-H Club work, in progressive farm practices, cooperative spirit and community building.

PROGRAM OF WORK

With the assistance of Mr. J. W. Rogers, District Agent, and the Board of Agriculture, the following tentative plan of work was drawn up in December 1949.

PLAN OF WORK FOR PRINCE GEORGE COUNTY

Agricultural Economics

Goals

1. To interest farmers in Soil Conservation work.
2. To instruct farmers of the county in growing, grading and standardizing produce for market.
3. To encourage organized buying and selling.
4. To have 100 farmers keep accurate farm accounts.
5. To encourage all farmers to cooperate fully with the Production & Marketing Program, and to give all possible assistance to them in this connection.

Achievements

Interest increased considerably. One Technician now working full time in County. Plans underway for mass Field Day Demonstration.

Progress.

Farm Supply Coop. assisted. 1 farmers' club was assisted in buying seed and feed cooperatively.

Mr. W. J. Nuckolls, Jr. addressed a meeting of 50 farmers and distributed Farm Account Books.

Attended committee meetings and assisted with educational work.

PLAN OF WORK FOR PRINCE GEORGE COUNTY (CONI'D)

II. 4-H CLUB WORK

<u>Goals</u>	<u>Achievement</u>
1. To have 4-H Club in every rural school in the County.	Accomplished.
2. To have 25 members complete corn club projects.	22 completed.
3. To have 10 members complete peanut projects.	3 completed.
4. To have 15 members complete pig club projects.	13 completed.
5. To have 10 members carry dairy calf projects, as outlined.	3 completed.
6. To have 10 members complete poultry projects.	7 completed.
7. To encourage club members and leaders to attend district and state short courses.	16 boys attended Jamestown 4-H Camp. 2 boys attended State Short Course.

III. FIELD CROPS (Adult Demonstration)

<u>Goals</u>	<u>Achievements</u>
Corn.....150 demonstrations	235 demonstration
Soybeans.... 12 " "	3 " "
Peanuts.... 30 " "	4 " "
Pastures.... 25 " "	85 " "
Alfalfa.... 6 " "	3 " "
Lespedeza... 10 " "	15 " "

IV. SOILS

Goals

- 1. (a) Lime
- (b) Legumes

- 2. Crop rotations

Achievements

2500 tons of lime used.

Alfalfa, lespedeza, soybeans, cowpeas, vetch, crotalaria, kuiza, crimson and ladino clovers were used.

Satisfactory increases.

V. LIVESTOCK

Goals

- 1. To increase livestock units as rapidly as feed production is increased.
- 2. To increase the number of purebred sires.
- 3. Better dairy practices.
- 4. Give instructions in treating sheep for internal parasites
- 5. Vaccinate hogs upon request

Achievements

Hogs, cattle and poultry increased. 4 carloads feeder Herefords placed.

Placed the following in 1950: 4 purebred dairy bulls, 99 boars and 1 Hereford bull.

Culling increased and feeding practices more efficient. Labor management improved.

Accomplished 137 treated.

4827 animals vaccinated for cholera and hemorrhagic septicemia. Demonstrations on hog sanitation.

VI. POULTRY

Goals

Achievements

1. To conduct culling demonstrations upon request
2. To recommend the following practices for the advancement of the poultry industry: Use supplementary feeds with home-grown feeds; balanced ration; a standardization of flocks; keep one breed only; culling; better housing

2 demonstrations--2080 birds involved.

Considerable progress.

VII. HORTICULTURE

Goals

Achievements

1. Orchard demonstration
2. Small fruit demonstrations
3. Spraying and pruning demonstration
4. Landscape plans

2 continued from 1949

2 demonstration

5 demonstrations

2 sets plans furnished with assistance of Mr. A.S.Beecher, V.P.I

VIII. FORESTRY

Goals

Achievements

1. To conduct demonstrations in:
 - (a) Thinning
 - (b) Reclaiming lands with loblolly pine
 - (c) Forest management
 - (d) Conduct post demonstration

2 demonstrations

2 demonstrations

17 demonstrations

2 held with the assistance of Mr. Edward Gill, VPI Extension Service.

IX. ORGANIZATIONS

Goals

Achievements

- 1. To work towards getting the entire county organized into farm groups.

Group meetings have been held in all five districts in the county. Two districts have active farm clubs. The Grange, Farm Bureau, Ruritan Club and Chambers of Commerce (Hopewell and Petersburg) assist the County Agent in every way possible.

X. AGRICULTURAL & EDUCATIONAL FAIRS

Goals

Achievements

- 1. To encourage exhibiting

13 single farm exhibits and entries of farm crops and livestock at the Southside Virginia Fair won \$655.00 for Prince George County farmers and 4-H Club members.

4-H CLUB WORK - 1950

Boys' 4-H Club work was conducted in all schools in the county, with a total of 127 members enrolled in five different clubs. Satisfactory work was completed by 113 members.

Highly commendable work was done by some of the 4-H boys who participated in the 1949 "100-Bushel-Per-Acre-Corn-Club-Contest" which officially closed March 23, 1950. Twenty-three 4-H members made over 100 bushels per acre. Many entered this years contests, results not available at this time.

Prince George County is adjacent to the cities of Petersburg and Hopewell. The result is that the parents of many club boys do not operate farms, consequently the boys are limited in facilities for project work. While the boys are interested in club work, and we believe they are benefited from it, they are handicapped in obtaining maximum results from our 4-H Club program.

4-H CLUB WORK (CONT'D)

We believe the intermingling of the boys with the urban background and those of the rural areas in our county-wide camps, picnics, council meetings and achievement celebrations, produces desirable results.

Fourteen boys attended the Jamestown 4-H Camp. Two boys attended the State Short Course at Blacksburg and one was made an All Star.

Club members entered exhibits of corn, peanuts, potatoes and garden products at the Southside Virginia Fair, with creditable placings.

In January of this year base ball teams were organized in all the 4-H Clubs in the county, and a county schedule of games played. It was understood that a County 4-H Team would be made up of the best players from all teams. This county team would challenge neighboring counties for games. Due to the polio epidemic only two games were played other county teams. We were all pleased with this project and it was favorably received by both the club members and their parents. So far as we are informed this is the first "4-H Club Baseball League" ever to be organized.

Arrangements were made for all 4-H Club members to attend the Atlantic Rural Exposition in Richmond October 3, 1950. Several attended from all the clubs and feel it was a very profitable trip from an educational standpoint.

AGRICULTURAL ECONOMICS

(a) FARM ACCOUNTING:

A complete set of farm account books was furnished and farmer requesting same, and personal instructions given in many instances. Mr. W. J. Nuckols, Jr. assisted with county meeting.

FIELD CROPS

Due to the great need for more corn in the county and the low average yields, considerable effort has been put on corn demonstrations for the past three years, with encouraging results. There was a large increase in the use of corn hybrids with most favorable gains.

Work which was started in 1947 in the "100 Bushel Per Acre Corn Club" has been enlarged upon each year since its establishment.

The winners in the 1949 contest were awarded certificates on March 23, 1950 at a joint meeting of Prince George County farmers and the Hopewell Chamber of Commerce, by Governor John S. Battle. Ninety-four certificates were awarded.

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FIELD CROPS (CONT'D)

Cash prizes totaling \$300.00 were awarded by the Hopewell Chamber of Commerce to the six farmers and 4-H Club members for producing the highest yields in the 100-Bushel Per Acre Corn Contest.

Mr. Earl Stark, of Upper Brandon, Virginia, produced 212.61 bushels on one acre and received the first prize of \$100.00. Mr. Starke was also awarded a silver pitcher by the Virginia Farm Bureau Federation, at a meeting in Richmond, Virginia, November 16, 1950, for the highest yield in the state.

A mass-demonstration corn production program was conducted this year throughout the county, with 231 farmers agreeing to follow the Agent's recommendations in the use of adapted hybrid seed, fertilization, and cultivations.

The Hopewell Chamber of Commerce donated \$300.00 in cash prizes to be used for the 1950 corn program. They also offered to pay expenses of a dinner meeting to be held when the prizes and certificates are awarded.

Reports are not available on the production yields from all demonstrations, but a careful estimate, based on sampling methods, indicates that the county average corn production is (more than ten (10) bushels per acre) higher this year than it has ever been before in the history of the county.

Since Prince George County grows 10,000 acres of corn annually, it is evident that for every bushel per acre of corn grown the county income is increased over ten thousand dollars.

Two demonstrations were conducted with "Atlas 66" wheat. Only one-half bushel of seed was used on each. We harvested twenty-five bushels from one demonstration, and thirty-six bushels from the other. This seed was distributed in limited amounts to other farmers in the County. It appears that most of our wheat growers will use "Atlas 66" seed as soon as it becomes available.

SOILS

Prince George County soils are extremely acid, and with the approval of the District Agent, Mr. J. W. Rogers, a concerted effort was made to increase the amount of lime used. Many of the lime demonstrations show outstanding results.

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LIVESTOCK

The importance of increasing the livestock units in the county has been recognized by the Board, District Agent and the Agent, but it is only advocated as the feed production and pastures developed. The greatest increase has been in hogs, and the next in beef cattle. Four car loads of Hereford Feeder cattle were brought into the county.

Considerable effort has been made to increase the number of purebred sires with favorable results.

POULTRY

Since the beginning of the Agricultural extension work in the county much of the Agent's time has been given to developing the poultry industry.

FORESTRY

Due to the operation of a large pulp and paper mill in this vicinity, which furnishes a ready cash market for large quantities of pulpwood, a decided interest in forestry is noted.

With the assistance of Mr. Edward Gill, Associate Extension Forester, seven demonstrations on thinning have been given and many inquiries were handled.

The shortage of fence-posts timber and the increasing production of livestock is responsible for a heavy demand for fence-posts. Demonstrations were given in treating pine posts with Pentachlorophenol. Many farmers are now thinning small pine trees from their wood lands and using them for fence-posts after treating.

ORGANIZATIONS

Organizational work has been emphasized. The Farm Bureau, Grange, Rural Club, together with the Petersburg and Hopewell Chamber of Commerce, have been most helpful in carrying out extension programs. Group meetings have been held from time to time in every district in the county.

A special effort was made to have a representative from all of these organizations attend the Institute of Rural Affairs. Eight farmers from the county attended.

MISCELLANEOUS

a) FARMERS' HOME ADMINISTRATION

A representative of the Farmers' Home Administration spends one day every week in our office to furnish credit service to low-income farmers of the county. Our office accepts and delivers messages for the aforesaid organization the remainder of the time.

b) PRODUCTION CREDIT ASSOCIATION LOANS:

A few farmers obtained loans through the Production Credit Association, which was organized in the county in 1934, but this source of credit continues to be very unpopular with our farmers.

c) RURAL ELECTRIFICATION:

For several years considerable time was given in an effort to establish a Rural Electrification project in the county; the result of which was the organization of the Prince George Electric Cooperative, and an appropriation of \$125,000 for the building of 167 miles of electric lines. Favorable results have developed from the educational work done in promoting efficient use of more electrical equipment and appliances on the farm. Additional lines are under construction.

d) At the request of the Agricultural Engineering Department. A survey of all farm ponds in the county was had, showing a total of twenty-six ponds and several more under construction.

e) Camp Lee Federal Reformatory, Central State Colony, and Fort Lee are located in the County. Many requests for assistance on agricultural problems are received from these institutions.

e) FARM LABOR PROGRAM:

The farm labor situation was critical in the county this year. There are three large and several small industrial plants in near-by Hopewell, all of which have expanded considerably in the last few years. This has drawn heavily on the farm labor supply of the county. Fort Lee is located in the county and the City of Petersburg adjoins Prince George County, both of which effects the local labor supply.

Our office worked closely with the local office of the State Employment Service. Many farmers call the Agent's office for help with labor problems.

MISCELLANEOUS (CONT'D)

With the assistance of Mr. Jean Robertson, District Representative of the Social Security Offices, two meetings were held to familiarize all farmers with phases of the new Social Security law which would apply to agricultural workers beginning in 1951.

SPECIALISTS

In addition to 12 visits to the county in the interest of advancing the Extension program by the District Agent, Mr. J. W. Rogers, the following specialists and visiting officials rendered services of untold value to the success of the program. A total of 47 days of special services from this source was received by the county without cost.

<u>Name</u>	<u>Title</u>
Mr. W. H. Daughtrey.....	Associate Director, VPI Extension Service
Mr. F. H. DeHart.....	Agronomist, VPI Extension Service
Mr. R. D. Michael.....	Editor, VPI Extension Service
Mr. E. T. Batten.....	Asso. Agronomist, VPI Extension Service
Mr. W. W. Lewis.....	Asso. Agronomist, VPI Extension Service
Mr. W. J. Nuckles, Jr.....	Asso. Extension Economist
Mr. R. G. Connelly.....	Extension Dairyman
Mr. E. W. Mundie.....	VPI Extension Soil Conservationist
Mr. R. C. Delano.....	State Director, Farmers' Home Administration
Mr. T. M. Dean.....	District Soil Conservationist
Mr. E. T. Swink.....	Asst. Agri. Engineer, VPI Extension Service
Dr. C. K. Lawrence.....	Research Chemist
Dr. M. H. McVicker.....	Agronomist, National Fertilizer Asso.
Mr. Parke C. Brinkley.....	Commissioner of Agriculture
Mr. E. M. Hanson.....	Research Agronomist
Mr. G. C. Graf.....	Associate Extension Dairyman

SPECIALISTS (CONT'D)

Mr. J. A. Waller.....Asso. Agri. Engineer, VPI Ext. Service
 Mr. H. E. McSwain.....Assistant Director
 Mr. W. C. White.....Assistant Economist
 Mr. Edward Gill.....Asso. Extension Forester
 Mr. A. T. Lassiter.....Asso. Ext. Animal Husbandman
 Mr. Albert S. Beecher.....Horticulturist
 Mr. Denver D. Gregg.....Asso. Ext. Poultry Husbandman
 Mr. S. B. Fenne.....Pathologist
 Mr. J. W. East.....Asst. Extension Forester

CONCLUSION

While the work of the County Agent cannot be evaluated in dollars, yet there are many projects conducted by him that result in actual cash receipts to participating farmers. For example:

The Hopewell Chamber of Commerce donated cash prizes and expense of meetings in the amount of.....	\$ 500.00
The Va. - N. C. Plant Food Institute paid county farmers for fertilizer used on pasture demonstrations..	58.09
Cash premiums won by 4-H Club members and farmers (all from out-of-county sources).....	655.00
Demonstration materials.....	225.00
<hr/>	
Total.....	\$ 1,438.09

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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 Prince George

REPORT OF

Chilton Ryburn
(Name) Home Demonstration Agent.

From Dec. 1, 1944 to Dec. 31, 1950

Assistant Home Demonstration Agent.

From _____, 19____ to _____, 19____

Assistant Home Demonstration Agent.

From _____, 19____ to _____, 19____

Assistant County Agent in charge of Club Work.

From _____, 19____ to _____, 19____

Homes, L. Nolan
Agricultural Agent.

From Dec. 1, 1944 to Dec. 1, 1950

Assistant Agricultural Agent.

From _____, 19____ to _____, 19____



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 of the taxing 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 should be filed.

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 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	4-H Club agents ¹	Agricultural agents	County total ²
1. Months of service this year (agents and assistants)		12		12	XXXXXXXXXX
2. Days devoted to work with adults ³		166		248	XXXXXXXXXX
3. Days devoted to work with 4-H Clubs and young men and women (older youth) ⁴		129		50	XXXXXXXXXX
4. Days in office ⁵		60		41	XXXXXXXXXX
5. Days in field ⁵		225		255	XXXXXXXXXX
6. Number of farm or home visits made in conducting extension work ⁶		755		1503	225
7. Number of different farms or homes visited		423		311	734
8. Number of calls relating to extension work	(1) Office	178		190	2079
	(2) Telephone	488		1879	2367
9. Number of news articles or stories published ⁷		3		77	428
10. Number of bulletins distributed		891		562	1443
11. Number of radio talks broadcast or prepared for broadcasting		3		—	3
12. Training meetings held for local leaders or committeemen	(1) Adult work	3		3	6
	(2) 4-H Club and young men and women (older youth)	58		46	58
	(3) Total attendance of leaders	1		—	1
13. Method demonstration meetings held. (Do not include the method demonstrations given at leader-training meetings reported under Question 12)	(1) Adult work	112		12	124
	(2) 4-H Club and young men and women (older youth)	1328		198	1526
	(3) Total attendance	110		4	114
	(4) Total attendance	1173		39	1212
14. Number of adult result demonstrations conducted ⁸		16		95	111
15. Meetings held at such result demonstrations	(1) Number	2		1	6
	(2) Total attendance	17		136	153
16. Tours conducted	(1) Adult work	2		2	—
	(2) 4-H Club and young men and women (older youth)	57		6326	6383
	(3) Total attendance	11		—	11
	(4) Total attendance	1		—	1
17. Achievement days held	(1) Adult work	225		—	225
	(2) 4-H Club and young men and women (older youth)	1		1	—
	(3) Total attendance	225		85	225

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.

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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.				
	(b) Total members attending.				
	(c) Total others attending.				
19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported.	(1) Adult work.				
	(a) Number.	31			52
	(b) Total attendance.	301		529	1380
	(2) 4-H Club and young men and women (older youth).				
	(a) Number.	9			12
	(b) Total attendance.	428		96	524
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.	34		2	36
	(b) Total attendance.	473		18	491
	(2) 4-H Club and young men and women (older youth).				
	(a) Number.	1			1
	(b) Total attendance.	1			7

* 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 minus 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)	849
22. Number of farms on which changes in practices have definitely resulted from the agricultural program	556
23. Number of farms involved in preceding question which were reached this year for the first time	80
24. Number of nonfarm families making changes in practices as a result of the agricultural program	86
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	166
26. Number of farm homes involved in preceding question that were reached this year for the first time	28
27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	980
28. Number of other homes involved in preceding question that were reached this year for the first time	15
29. Number of farm homes with 4-H Club members enrolled. (Related to question 178)	144
30. Number of other homes with 4-H Club members enrolled. (Related to question 179)	60
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications)	775
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)	255

EXTENSION ORGANIZATION AND PLANNING

33. County organization, association, or committee sponsoring extension work. This may include agricultural councils, home demonstration councils, and 4-H councils, or similar advisory committees. It may also include 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	(2) No. of members
(b) Agricultural	(1) Name Prince Geo. County Board of Agriculture	(2) No. of members 12
(c) Home demonstration	(1) Name County Home Demon. Committee	(2) No. of members 12
(d) 4-H Club	(1) Name County 4-H Council	(2) No. of members 42
(e) Young men and women (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 12	(b) Home demonstration 12	(c) 4-H Club 42	(d) Young men and women (older youth) -
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35. Total number of communities in county. (See definition of a community, item 1, on back cover.) (Do not include number of neighborhoods) 10

36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees 10

37. Number of clubs or other groups organized to carry on adult home demonstration work 10

38. Number of members in such clubs or groups 184

39. (a) Covered under question 173. (b) Covered under question 185.

40. Combined with question 41.

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

(a) Adult work	(1) Men 26	(2) Women 60	(3) Older club boys 1	(4) Older girls
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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 12	(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 County Home Dem. Committee (b) No

	Extension organization and planning ¹	County agricultural planning ²	Total ³
			(a) + (b)
(e) days extension agents	(1) Home demonstration agents		36
(f) days 4-H agents	(2) 4-H Club agents		36
47. Days devoted to line of work by:	(3) Agricultural agents		15
(1) Home demonstration agents	(4) State extension workers		
48. Number of planning meetings held:	(1) County		12
49. Number of unpaid voluntary leaders or committeemen assisting this year:	(2) Community		122
50. Days of assistance rendered by voluntary leaders or committeemen:			286

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

CROP PRODUCTION (other than for family food supply.—See page 11, column (a) and items 115 (c), (1) through (6))

Include all work with adults, 4-H Club members, and young men and women (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										
(3) Agricultural agents	58	2	2	6	12	1	2	5	3	2
(4) State extension workers	9				1					
52. Number of communities in which work was conducted this year	10	10	10	10	10	1	5	10	5	10
53. Number of voluntary local leaders or committeemen assisting this year	26									
54. Number of farmers assisted this year is—										
(1) Obtaining improved varieties or strains of seed	231	9			60		7			4
(2) The use of lime				20	65					
(3) The use of fertilizers	231	8		15	50		6		6	
(4) Controlling plant diseases								25		
(5) Controlling injurious insects	6		14		4		6	3	6	2
(6) Controlling noxious weeds							5			
(7) Controlling rodents and other animals										2

LIVESTOCK PRODUCTION (other than for family food supply.—See page 11, column (a) and items 115 (c), (1) through (6))

Include all work with adults, 4-H Club members, and young men and women (older youth)	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Swine (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) Agricultural agents	8		1	45		5	4
(4) State extension workers							
56. Number of communities in which work was conducted this year	5	5	1	10		5	5
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							
59. Number of members in such circles, clubs, or associations							
60. Number of farmers not in breeding circles or improvement associations assisted this year in keeping performance records of animals	3						
61. Number of farmers assisted this year in—							
(1) Obtaining purebred males	5	7		9			
(2) Obtaining purebred or high-grade females	7	8		14			
(3) Obtaining better strains of baby chicks (including hatching eggs)	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		XXXXX
(4) Improving methods of feeding	11	6		23		2	
(5) Controlling external parasites	4	8		45			
(6) Controlling diseases and internal parasites	04			130		3	
(7) Controlling predatory animals							

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

1947-48 CONSERVATION OF NATURAL RESOURCES

CONSERVATION OF NATURAL RESOURCES 1

62. Days devoted to each of work by—	Include all work with adults, 4-H Club members, and young men and women (older youth)		
	Soil and water (a)	Forestry (b)	Wildlife (c)
(1) Home demonstration agents			
(2) 4-H Club agents			
(3) Agricultural agents	12	6	2
(4) State extension workers		6	
63. Number of communities in which work was conducted this year			5
64. Number of voluntary local leaders or committees assisting this year	10	5	5

Soil and Water—Continued

65. Number of farmers assisted this year—	
(a) With problems of land use	12
(b) In the use of crop rotations	12
(c) With strip cropping	3
(d) In constructing terraces	2
(e) In grassing waterways or otherwise preventing or controlling gullies	4
(f) With contour farming of cropland	4
(g) In contouring pasture or range	1
(h) In the use of cover or green-manure crops	100
(i) In otherwise controlling wind or water erosion	20
(j) In summer-fallowing	2
(k) In making depth-of-moisture tests	
(l) With drainage	2
(m) With irrigation	1
(n) With land clearing	10

66. Number of farmers assisted this year—	
(a) In soil-conservation districts which were assisted with education for organization or operations this year	50
(b) Assisted in arranging for farm-conservation plans this year	26
(c) Assisted in doing work based on definite farm-conservation plans this year	30

1. Include pasture study.

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 thinning, seedings or pruning forest trees	20
(c) With selection cutting	25
(d) With production of naval stores	1
(e) With production of maple-sirup products	1
(f) In timber estimating and appraisal	6
68. Number of farmers cooperating this year in prevention of forest fire	200

Wildlife—Continued

69. Number of farmers assisted this year—	
(a) In construction or management of ponds for fish	20
(b) In protection of wildlife areas, such as stream banks, odd areas, field borders, marshes, and ponds, from fire or livestock	10
(c) In planting of edible wild fruits and nuts in hedges, stream banks, odd areas, and field borders	15
(d) With other plantings for food and protection in wild-life areas	6

UNIVERSITY OF CALIFORNIA

FARM MANAGEMENT

Include all work with adults, 4-H Club members, and young men and women (older youth)	Farm accounts, 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				8
(2) 4-H Club agents	7			
(3) Agricultural agents	10	8	14	12
(4) State extension workers				
71. Number of communities in which work was conducted this year	10	10	10	10
72. Number of voluntary local leaders or committeemen assisting this year				
73. Number of farm survey records taken during the year:				
(a) Farm business				
(b) Enterprise				
(c) Other				
74. Number of farmers assisted this year in keeping—				
(a) Farm inventory	12			
(b) General farm records	30			
(c) Enterprise records				
75. Number of farmers assisted this year—				
(a) In developing a farm plan only	10			
(b) In developing a farm and home plan				
(c) In analyzing the farm business				
(d) In improving landlord-tenant relations	20			
(e) In assisting with business management				
		75. Number of farmers assisted this year—Continued.		
		(e) In getting started in farming, or in re-locating		12
		(f) With credit problems (debt adjustment and financial plans)		17
		(g) In using "outlook" to make farm adjustments		7
		(A) With a farm-income statement for tax purposes		4
		(B) With farm-labor problems		22
		(C) In developing supplemental sources of income		42

GENERAL ECONOMIC PROBLEMS RELATED TO AGRICULTURE

Include all work with adults, 4-H Club members, and young men and women (older youth)	Price and trade policies (prices, international trade, interstate trade barriers, transportation, interregional competition, etc.)	Land policy and problems (classification of lands, tenure, land development, settlement, population management, etc.)	Public finance and services (local government, utilities 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, production 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	8
(4) State extension workers				
77. Number of communities in which work was conducted this year			1	5
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				4
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 PMA and other agencies, and not definitely related to individual crop or livestock production or marketing (pp. 8 and 9) or to soil management (p. 7).

MARKETING AND DISTRIBUTION

Include all work with adults, 4-H Club members, and young men and women (older youth)	General	Grain and hay	Livestock and wool	Dairy products	Poultry and eggs	Fruits and vegetables	Cotton	Forest products	Tobacco, sugar, rice and other commodities	Home products and crafts	Purchasing 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										10	13
(2) 4-H Club agents											
(3) Agricultural agents	3		4	3							2
(4) State extension workers											
84. Number of communities in which work was conducted this year	1	5	5	3						10	10
85. Number of voluntary local leaders or committeemen assisting this year											22
86. Number of new cooperatives ¹ assisted in organizing during the year	1										
87. Number of established cooperatives ² assisted during the year	1										
88. Number of members ³ in the cooperatives assisted during the year (questions 86 and 87)	890										
89. Question discontinued	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
90. Number of farmers or families (not members of cooperatives) assisted during the year	50	30	65	8						120	224
91. Question discontinued	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX
92. Number of private marketing and distributing agencies and trade groups assisted this year											14
93. Number of programs ⁴ pertaining to marketing agreements, orders, or surplus removal purchases assisted in or conducted this year											6
94. Number of marketing facilities improvement programs ⁵ participated in or conducted this year											2
95. Number of marketing surveys assisted with or conducted this year											
96. Number of special merchandising programs ⁶ participated in or conducted this year											1
97. Number of consumer information programs ⁷ pertaining to marketing and distribution participated in or conducted this year											
98. Number of programs ⁸ relating to marketing services and costs of distribution conducted this year											
99. Number of programs ⁹ relating to transportation problems conducted this year											1
100. Number of programs ⁹ relating to the specific use of market information conducted this year											
101. Number of other marketing programs ² conducted this year (specify)											2

¹ Include livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.
² Where a cooperator or association serves more than one county include only the members living in the county covered by this report.
³ Organized pieces of work.

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HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT

Include all work with adults, 4-H Club members, and young men and women (18 to 24 years)	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	62	2		
(2) 4-H Club agents				
(3) Agricultural agents		5	6	5
(4) State extension workers				
103. Number of communities in which work was conducted this year	10		10	10
104. Number of voluntary local leaders or committeemen assisting this year	20	—		
The House, Furnishings, and Surroundings—Continued		Rural Electrification—Continued		
105. Number of families assisted this year in—		106. Number of ASSOCIATIONS organized or assisted this year to obtain electricity. (Report associations, not individual members)		
(a) Constructing dwellings	29	107. Number of families assisted this year in—		
(b) Remodeling dwellings	22	(a) Obtaining electricity	8	
(c) Installing sewage systems	4	(b) Selection or use of electric lights or home electrical equipment	82	
(d) Installing water systems	4	(c) Using electricity for income-producing purposes	25	
(e) Installing heating systems	5	Farm Buildings—Continued		
(f) Providing needed storage space	56	108. Number of farmers assisted this year in—		
(g) Rearranging or improving kitchens	94	(a) The construction of farm buildings	25	
(h) Improving arrangement of rooms (other than kitchens)	16	(b) Remodeling or repairing farm buildings	12	
(i) Improving methods of repairing, remodeling, or refurnishing furniture or furnishings	86	(c) Selection or construction of farm-building equipment	6	
(j) Selecting house furnishings or equipment (other than electric)	167	Farm Mechanical Equipment—Continued		
(k) Improving housekeeping methods	130	109. Number of farmers assisted this year in—		
(l) Laundry arrangement	10	(a) The selection of mechanical equipment	15	
(m) Installing sanitary closets or outhouses	2	(b) Making more efficient use of mechanical equipment	12	
(n) Screening or using other recommended methods of controlling flies or other insects	99	110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year	12	
(o) Improving home grounds	197	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 young men and women (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—				
(1) Home demonstration agents	10	23	44	5
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers				
113. Number of communities in which work was conducted this year	10	10	10	10
114. Number of voluntary local leaders or committees assisting this year	23		23	10
115. Number of families assisted this year—				
(a) In improving diets				160
(b) With food preparation				261
(c) In improving food supply by making changes in home food production—				121
(1) Of vegetables				
(2) Of fruits				
(3) Of meats				60
(4) Of milk				120
(5) Of poultry and eggs				
(6) Total of subitems (1) through (5) minus duplications due to families making changes in production of more than one kind of food.				261
Note.—This total should not be less than the largest subitem.				
(d) With home butchering, meat cutting or curing				30
(e) With butter or cheese making				26
(f) With food-preservation problems				184
(1) Canning				16
(2) Pickling				
(3) Drying				
(4) Storing				170
(5) Total of subitems (1) through (4) minus duplications due to families using more than one method of preserving				210
Note.—This total should not be less than the largest subitem.				
(g) In producing and preserving home food supply according to annual food-supply budget				
(A) In canning according to a budget				10
(i) With child-feeding problems				77
(j) In the prevention of colds and other common diseases				30
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)				
(l) With first aid or home nursing				
(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				

FORM NO. 1 (REVISED 1954)

CLOTHING, FAMILY ECONOMICS, PARENT EDUCATION, AND COMMUNITY LIFE

Include all work with adults, 4-H Club members, and young men and women (older youth)		Home management— family economics (a)	Clothing and textiles (b)	Family relationships—child development (c)	Increase and community life (d)
118. Days devoted to line of work by—	(1) Home demonstration agents	13	32	4	20
	(2) 4-H Club agents				
	(3) Agricultural agents				
	(4) State extension workers				
119. Number of communities in which work was conducted this year	10	10	6	16	
120. Number of voluntary local leaders or committee men assisting this year	23	24	—	23	

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. (Do not report individuals)	
(a) Food	
(b) Clothing	
(c) Housefurnishings and equipment	
(d) General household supplies	
123. Number of families assisted this year through cooperative associations or individually, with the buying of—	
(a) Food	160
(b) Clothing	99
(c) Housefurnishings and equipment	31
(d) General household supplies	99
124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications)	261
125. Number of families assisted this year with "making versus buying" decisions	220
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living	121

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

Clothing and Textiles—Continued

127. Number of families assisted this year with—	
(a) Clothing construction problems	100
(b) The selection of clothing and textiles	120
(c) Care, renovation, remodeling of clothing	137
(d) Clothing accounts or budgets	

Family Relationships—Child Development—Continued

128. Number of families assisted this year—	
(a) With child development and guidance problems	6
(b) In improving family relationships	34
129. Number of families providing recommended clothing, furnishings, and play equipment for children this year	60
130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men	80
(b) Women	6

Recreation and Community Life—Continued

131. Number of children in families represented by such individuals	71
132. Number of families assisted this year in improving home recreation	84
133. Number of communities assisted this year in improving community recreational facilities	10
134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs	10
135. Number of communities (a) Club or assembly hall established this year (b) Permanent camp establishing— (c) Community rest rooms	
136. Number of communities assisted this year in providing library facilities	
137. Number of school or other community grounds improved this year according to recommendations	1

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. 10.
² Exclude question 122, also families buying through marketing cooperatives, organized or assisted, column (d), 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 (finished completed projects) (e)	In
138. Corn	22		22-18		22	Acres
139. Other cereals						Acres
140. Peanuts	4		3		3	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						Acres
147. Home gardens	64		52		84	Acres
148. Market gardens, truck and canning crops						Acres
149. Other crops (including pasture improvement)						Acres
150. Poultry (including turkeys)	7		7		328	Birds
151. Dairy cattle	3		3		3	Animals
152. Beef cattle	2		2		2	Animals
153. Sheep	2		2		13	Animals
154. Swine	14		13		14	Animals
155. Horses and mules						Animals
155a. Rabbits					174	Animals
156. Other livestock						Animals
157. Bees						Colonies
158. Beautification of home grounds					XXXXXXXXXXXX	
159. Forestry						Acres
160. Wildlife and nature study (game and fur animals)					XXXXXXXXXXXX	
161. Agricultural engineering, farm shop, electricity, tractor						Articles made
162. Farm management						Articles repaired
163. Food selection, preparation, and/or baking		77		73	1284	Meals planned
164. Food preservation. (Include frozen foods)		44		44	1284	Meals served
165. Health, home nursing, and first aid					11504	Quarts canned
165a. Child care					21	Quarts frozen ¹
166. Clothing		10		10	19	Pounds frozen ¹
167. Home management (housekeeping)					42	Garments made
168. Home furnishings and room improvement					14	Garments remodeled
169. Home industry, arts and crafts					4	Units
170. Junior leadership					14	Rooms
171. All others						Articles
172. Total (project enrollment and completion)	127	77	113	109	263	Articles

¹ Enter from bowls as quarts or pounds. Do not duplicate entries by converting quarts to pounds or pounds to quarts.

113 (1947) (Revised instructions with amendments)
151 7th revision

4-H CLUB MEMBERSHIP¹

173. Number of 4-H Clubs (do not count the same club more than once) 10
174. Number of different 4-H Club members enrolled 127 (a) Boys 127 (b) Girls 77
175. Number of different 4-H Club members completing (a) Boys 109 (b) Girls 75
176. Number of different 4-H Club members in school (a) Boys 127 (b) Girls 77
177. Number of different 4-H Club members out of school (a) Boys 0 (b) Girls 0
178. Number of different 4-H Club members from farm homes (a) Boys 87 (b) Girls 57
179. Number of different 4-H Club members from nonfarm homes (a) Boys 40 (b) Girls 20

Number of Different 4-H Club Members Enrolled:

180. By years	Boys (b)	Girls (c)	181. By ages	Boys (b)	Girls (c)
1st year	77	18	10 and under	16	14
2d	20	16	11	22	17
3d	12	18	12	37	15
4th	18	16	13	35	15
5th		6	14	10	7
6th		8	15	8	5
7th		3	16	10	2
8th			17	4	1
9th			18	1	
10th and over			19 and over		

182. Number of different 4-H Club members including those in corresponding projects, who received definite training in—
- (a) Judging 100 (f) Fire and accident prevention 0
- (b) Giving demonstrations 96 (g) Wildlife conservation 0
- (c) Recreational leadership 10 (h) Keeping personal accounts 0
- (d) Music appreciation 12 (i) Use of economic information 89
- (e) Health 0 (j) Soil and water conservation 0
- (k) Forestry 0
183. Number of 4-H Club members having health examination because of participation in the extension program 0
184. Number of 4-H CLUBS engaging in community activities such as: improving school grounds and conducting local fairs 0

WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH)

(Do not include work with 4-H Clubs)

The purpose of this section of the report is to bring together in one place all work done with young men and women (older rural youth), as defined in item 22 on back cover. It is recognized that some of the assistance given these young men and women may already have been reported under the respective subject-matter sections of the report.

A. Extension organized groups of young men and women:

185. Number of such groups worked with during the year 1
186. Membership in such groups (a) Number of different young men 5
(b) Number of different young women 4
187. Distribution of these members by school and marital status and age groupings.
The sum of (1) $a+b+c$ = the sum of $d+e+f$ = 186 (a). Also the sum of (2) $a+b+c$ = the sum of $d+e+f$ = 186 (b).

	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	1	3	1	2		3
(2) Young women	2		2	2	1	1

188. Number of meetings these extension organized groups held 1
189. Total attendance at such meetings 8
- Other groups of young men and women not organized by extension:
190. Number of such groups assisted during the year 0
191. Number in such groups (a) Different young men 0
(b) Different young women 0

C. Individual young men and women not members of groups "A" or "B":

192. Number of different individuals assisted (a) Young men 60
(b) Young women 13

D. Total number of young people worked with or assisted:

193. Number of different young people worked with or assisted. (Total of questions 186, 191, and 192 minus duplications due to membership in both groups "A" and "B") (a) Young men 62
(b) Young women 23

194. Question discontinued.

¹ All data in this section are based on the number of different boys and girls participating in 4-H Club work, not on the number of 4-H projects carried.
² Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 14, minus duplications due to the same boy or girl carrying on two or more subject matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.
³ Same as footnote 2, except that reference is to completions instead of enrollments.

MISCELLANEOUS

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

Include all work with adults, 4-H Club members, and young men and women (older youth)	Bees (a)	General-flier insects ¹ (b)	All other work (c)
195. Days devoted to line of work by—			
(1) Home demonstration agents			5
(2) 4-H Club agents			7
(3) Agricultural agents	1		
(4) State extension workers			
196. Number of communities in which work was conducted this year	3		10
197. Number of voluntary local leaders or committeemen assisting this year			

198. Question discontinued.

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.

	Ambulance to Veterans (a)	U. S. D. A. Council (b)	Farm Credit Administration (c)	Employment Service (d)	Production and Marketing Administration (e)	Soil Conservation Service (f)	Reclamation Administration (g)	Rural Electrification Administration (h)	Tennessee Valley Authority (i)	Social Security, Public Health, Children's Bureau (j)	Other Agencies (k)
199. Days devoted to line of work by—											
(1) Home demonstration agents		3						1		3	2
(2) 4-H Club agents											
(3) Agricultural agents	12	6	6	3	12	92	6	5		2	6
(4) State extension workers											
200. Number of communities in which work was conducted this year	10	18	5	3	10	10	5	5		3	5
201. Number of voluntary local leaders or committeemen assisting this year											
202. Number of agencies participated in this year by extension workers	2	12	2		12	10		2		2	2

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

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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, rub 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 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 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. Extension work with **young men and women** shall apply in general to those who are primarily rural and approximately 18 to 30 years of age. (Recommendation of Older Youth and Young Adult Planning Conference, Jackson's Mill, W. Va., February 21-25, 1949.)