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ANNUAL NARRATIVE REPORT

DEC. 1, 1951 TO DEC. 1, 1952

PRINCE GEORGE COUNTY, VIRGINIA

HOMER A. NOBLIN, COUNTY AGENT

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INTRODUCTION

This narrative report briefly summarizes the Agricultural Extension Program, Plan of Work, the extent to which it was carried out, evaluation, and effectiveness of same, with explanations of numerous items not recorded in the statistical previously made. The period of time covered is December 1, 1951 to December 1, 1952 inclusive.

The program was developed with the idea of enlarging upon the major accomplishments of previous years and placing increased emphasis on the phase of Grass-land Agriculture.

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

The content of this report is a complete narrative summary of the agricultural extension program in Prince George County for the fiscal year.

The policy of the extension organization is to cooperate closely with the various farm organizations—such as Farm Bureau, Grange, Ruritan Clubs, Chambers of Commerce, for the benefit of the people, and works for and encourages a more concerted effort on the part of the farm people for the economical production and marketing of their products. Boys are encouraged, through the 4-H Clubs, in taking an active part in progressive farm practices, cooperative spirit and community building.

PROGRAM OF WORK

Consultations are held with the District Agent, V. P. I. Extension Service Specialists, the Agricultural Committees of the Ruritan Clubs, and Chambers of Commerce before making a program and plan of work in December for the following year. After giving due consideration to suggestions and advice from all who participated, the following was prepared, to which we have added the 1952 achievements.

PLAN OF WORK FOR PRINCE GEORGE COUNTY

1. Agricultural Economics

Goals

Achievements

- |  |   |
|--|---|
| 1. To interest farmers in Soil Conservation work and help with farm plans.   | Farm ponds and wild life development major projects. No one working at present except county agent. |
| 2. To instruct farmers of the county in growing, grading and standardizing produce for market  | Progress  |
| 3. To encourage organized buying and selling   | Worked with two cooperatives  |
| 4. To have 100 farmers keep accurate farm accounts   | 50 demonstrations   |
| 5. To encourage all farmers to cooperate fully with the Production & Marketing Program and to give all possible assistance to them in this connection. | Attended committee meetings and assisted educational work.  |

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

II. 4-H CLUB WORK

<u>Goals</u>	<u>Achievements</u>
1. To have a 4-H Club in every rural school in the County	Clubs in 4 schools
2. To have 30 members complete corn club projects	10 completed
3. To have 25 members complete peanut projects	7 completed
4. To have 15 members complete fat pig projects	28 completed
5. To have 8 members carry dairy calf projects, as outlined	8 Completed
6. To have 12 members carry Baby Beef projects, as outlined	12 completed
7. To encourage club members and leaders to attend district and state short courses	21 boys attended Jamestown 4-H Camp. One boy attended the State Short Course.
8. To increase enrollment in all Clubs	165 members

III. FIELD CROPS (Adult Demonstrations)

<u>Goals</u>	<u>Achievements</u>
Corn.....75 demonstrations	80 demonstrations
Soybeans.....10 "	17 "
Peanuts.....20 "	12 "
Pastures.....100 "	120 " 500 additional acres seeded
Alfalfa.....6 "	7 "
Have 25 New Pasture Club members	34 qualified

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IV. SOILS

Goals

1. (a) Lime
- (b) Legumes

Achievements

1000 tons only used due to no lime program available from County Production & Marketing Adm. office

Alfalfa, les-edesa, soubeans, cowpeas, vetch, crotalaria, 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
6. Hold Livestock-Agronomy school

Achievements

Hogs, cattle and poultry increased.

Placed the following 1952  
2 purebred dairy bulls, 7 heifers,  
18 boars, 23 sows, 28 beef steers.

Culling increased and feeding practices more efficient.

Accomplished - 147 treated

5894 animals vaccinated for cholera and hemorrhagic, enteritis, septicemia

Hold February 5, 1952

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VI. POULTRY

Goals

Achievements

- |  |                                       |
|--|---------------------------------------|
| 1. To conduct culling demonstrations   | 2 demonstrations--1200 birds involved |
| 2. To recommend the following practices for the advancement of the poultry industry; Use supplementary feeds with home-grown feeds; balanced rations; standardization of flock; keep one breed only; culling; better housing | Some                                  |

VII. HORTICULTURE

Goals

Achievements

- |                                     |                             |
|-------------------------------------|-----------------------------|
| 1. Orchard demonstration            | 1 demonstration             |
| 2. Small fruit demonstration        | 5 demonstrations            |
| 3. Spray and pruning demonstrations | 5 demonstrations conducted. |

VIII. FORESTRY

Goals

Achievements

- |  |   |
|--|---|
| 1. To conduct demonstrations in:         |   |
| (a) Thinning                             | 4 demonstrations  |
| (b) Reclaiming lands with loblolly pine  | 3 demonstrations  |
| (c) Forest management                    | Field meeting with 58 farmers in cooperation with Soil Conservation Service and or Woodland Management. |
| (d) Hold post treating demonstration     | 1 demonstration conducted   |
| (e) Hold timber estimating demonstration | 1 demonstration held  |

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IX. ORGANIZATIONS

Goals

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

Achievements

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

X. AGRICULTURAL & EDUCATIONAL FAIRS

Goals

1. To encourage exhibits at State and County Fairs

Achievements

14 single farm exhibits and a large number of entries of farm and livestock at the Atlantic Rural Exposition and Southside Virginia Fair won—\$2,060.00

4-H CLUB WORK - 1952

Boy's 4-H Club work was conducted in all schools in the county, with a total of 163 boys and 2 girls enrolled in 4 clubs. Satisfactory work was completed by 133 members.

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 they are handicapped in obtaining maximum results from 4-H Club programs.

One member attended the 4-H Leaders Training Camp at Camp Farrar at Virginia Beach, also the Interstate All Star Conference at Annapolis in September

Representatives from all 4-H Clubs in the county put on a one-half hour radio program over W H A P Hopewell, Virginia in celebration of National 4-H Club Week

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4-H CLUB WORK - 1952 (CONT'D)

Three 4-H boys attended the Tractor Maintenance Clinic in Blacksburg December 10, 11, and 12th. One boy was accepted into the State All-Star organization. Twenty-one boys attended the District Short Course at Jamestown 4-H Camp, and one boy attended the State Short Course at Blacksburg. One boy attended the Forestry Short Course at Holiday Lake.

Two automobile loads of 4-H club members (8 members 1 Leader) accepted an invitation from the Southern States Cooperative to visit Fertilizer Factories, Farm Supply Stores and the Ford Assembly Plant at Norfolk. Southern Coop. served dinner and the Ford Motor Company served refreshments.

The County 4-H Club Baseball League which was organized in 1950 was continued again this year. All clubs in the county entered teams. The County Team was made up of the best players from all clubs in the county. This recreation feature has created considerable interest. This year the Prince George team was invited to attend the Chesterfield Rally Day and play.

Interest in the Baby Beef Project has increased due to the rapid development of beef cattle production in the county. The Baby Beef Show and Auction Sale held in Petersburg in May stimulated interest in this project. Three 4-H Club boys from the county sold their Baby Beeves at this sale, the three calves brought a total of-----\$1,308.55. Mr. Hugh Henderson, Associate Animal Husbandman, assisted the county agent in developing this work.

Many club members entered exhibits of corn, peanuts, potatoes and garden products at the Southside Virginia Fair, winning 1st, 2nd, and 3rd prizes. Arrangements were made for the members to attend fairs free. Sixty-five members attended the Rural Atlantic Exposition. Total prizes won by club members at the Atlantic Rural and Southside Virginia Fairs was -----\$162.50.

AGRICULTURAL ECONOMICS

(a) FARM ACCOUNTING:

A county Veterans Class, consisting of 14 members is taking Farm Records as a project. We furnish books and all information possible for the class work.

A Farm Account and Income Tax school was held with the assistance of Mr. W. J. Nucholls, Jr. much interest was shown.

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FIELD CROPS

Some of the time previously given to corn production is now going to the pasture program, but the 100-Bushel-Per-Acre-Corn Club program is still being developed. The interest in corn production by Prince George County Farmers continues keen, even though the drastic drought seriously curtailed the production this year.

The intensive work on corn production in the county for a number of years has contributed to increasing the official corn yield from 9 bushels in 1930 to 47 bushels in 1950. Corn is the second crop of importance in the county, and therefore, merits much consideration. The county corn crop at the 47 bushel yield is worth \$684,000.00 more than it would be if the yield were still 9 bushels. There are very few farmers in the county at present who do not produce corn efficiently.

A County Pasture Committee was organized with sub-committees in every district in the county. A County Pasture Club has been set up with 223 members. Approximately 1525 acres improved permanent pasture has been seeded according to Extension Service recommendations.

A dinner meeting of the Prince George Pasture Committee and the Agricultural Committee of the Hopewell Chamber of Commerce was held in the Hopewell Hotel on February 26th to plan a Pasture Program. Dr. R. E. Blaser of V.P.I. addressed the meeting.

A field meeting was held on the farm of Joseph A. Wagner, at which The County Slogan "GROW your GREENBACKS with GRASS" displayed on a high sign erected on pasture demonstration at the intersection of U. S. Highway 460 and State Highway 106 was unveiled with a large crowd attending. This slogan displayed on the large sign in a good pasture, at a point where the traffic is exceedingly heavy, has proven highly effective in promoting good pastures.

A group of Agronomists from Virginia and adjoining states directed by Dr. H. L. Dunton, visited pastures in Prince George County July 23rd, while making a state pasture tour.

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FIELD CROPS - (CONT'D)

The Petersburg Chamber of Commerce invited all members of the Prince George County Pasture Club to attend a barbecue dinner meeting held August 22nd, sixty-five members attended.

Conducted County Pasture Tour on May 14th with visiting seven different farms. Upon arriving at each farm the farmer explained how he obtained the pasture being shown. The tour ended at Brandon on the James River where Mrs. Robt. W. Daniel, the owner of Brandon Farm served a Fish-Fry dinner to the entire group. Mr. J. W. Rogers, District Agent summarized what had been seen on the entire tour.

Concerted effort is being made to improve the quality of peanuts by the use of improved varieties. At the same time we are trying to increase yields by the use of adequate lime, fertilizer and improved seed, seed treating, and sulphur dusting. Most farmers are changing from the small variety of spanish to the large Virginia Bunch. Twelve demonstrations have been conducted with variety 46-2 which has been highly satisfactory.

From one bushel of "Atlas 66" wheat used on Two Demonstrations in 1949, much interest was stimulated in the variety, resulting in a large acreage of this wheat being grown in the county now with excellent results.

Soybean acreage is increasing rapidly year by year. The production per acre is also improving. Lespedeza continues to be the major hay crop.

Six demonstrations were conducted with "Andrew Gats". The results show this variety is well adapted to our county. The yields are approximately 15 percent above other varieties used.

SOILS

Lime, legumes, and phosphate are emphasized for increasing soil fertility. Demonstrations on eroded and depleted acreages have shown remarkable results. The demand for soil analyses is very heavy, even though the Soil Conservation Service Technician did some of this work.

LIVESTOCK

Dairy and Beef cattle production is increasing, but beef cattle numbers continue to increase more rapidly. The quality of the cattle is improving. One dairy herd took first place in the Testing Association. All dairymen in the county are anticipating expansion since there is not enough milk produced to supply the local demand. The Feeder Calf sales held in Petersburg for the counties of Southside Virginia have been very helpful to the development of our County Beef Cattle Program.

Assisted by Mr. H. E. Henderson, Associate Extension Animal Husbandman, two method demonstrations were conducted in de-horning and castrating cattle.

POULTRY

Since the beginning of the Agricultural Extension work in the county much 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, four 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 on 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

Organization work has been emphasized. The Farm Bureau, Grange, Ruritan Clubs, together with the Petersburg and Hopewell Chambers 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. Two new Ruritan Clubs have been organized this year.

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

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MISCELLANEOUS

a) FARMERS HOME ADMINISTRATION:

The first six months of the year a representative of the Farmers' Home Administration spent one day of each week in our office to furnish credit service to low-income farmers of the county. This office was consolidated with the Petersburg branch of The Farmers Home Administration about the middle of this year. Our office continues to accept and deliver messages for the aforesaid organization.

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 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. Each year additional new lines are built to serve more customers. Excellent results have developed from the educational work done in promoting efficient use of more electrical equipment and appliances on the farm.

d) SELECTIVE SERVICE:

The Agent's office furnishes information upon request to the Selective Service Board on farmers in the county

e) AGRICULTURAL MOBILIZATION COMMITTEE:

As a member of the Committee the Agent helped make the county survey, and attended all meetings. However, very little actual work has been done by the committee.

Helped to organize and worked with committee in Scrap Metal collection to collect all available scrap in the county. Pictures were shown and three meetings held.

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MISCELLANEOUS - (CONT'D)

f) PRINCE GEORGE COUNTY 250th ANNIVERSARY:

Worked with County Officials, organizations, and The Press in preparing publicity and material used in the celebration of the County's 250th Anniversary. Agriculture received favorable and creditable recognition in the celebration.

Among the many things brought out about Prince George County Farmers was the fact that the first Agricultural Chemist in the world was Edmund Ruffin, a Prince George Farmer. It was also noted that the first "100-Bushel-Per-Acre-Corn-Club" in Virginia started in Prince George County.

g) ECONOMIC LAND CLASSIFICATION REPORT:

A complete economic land classification report was made of the entire county by A. J. Harris and Z. M. K. Fulton from the Virginia Agricultural Experiment Station. Our office cooperated. We feel this work will be very helpful to the county when published. No publication date has been given us yet.

h) FORT LEE:

At the request of the Commanding Officer at Fort Lee, soil analyses of the grounds were made and recommendations given for seeding lawns. Much time was given to this work both in the spring and fall seeding seasons.

WILDLIFE

Assisted County Game Warden and the District Game Warden in establishing wildlife seeding and feeding demonstrations. Worked with stocking, and maintaining farm ponds.

SPECIALISTS

In addition to eight 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 219 days of special services from this source was received by the county without cost.

SPECIALISTS - (CONT'D)

<u>Name</u>	<u>Title</u>
Mr. J. W. Rogers.....	District Agent
Mr. J. A. Waller, Jr.....	Agri. Engineer
Mr. G. C. Herring.....	Animal Husbandman
Mr. Edward Gill.....	Asso. Ext. Forester
Mr. W. J. Nucholls, Jr.....	Asso. Agri. Economist
Mr. A. J. Harris.....	Economic Land Classification
Mr. Z. M. K. Fulton.....	Economic Land Classification
Mr. G. C. Mast.....	Asso. Animal Husbandman
Dr. W. L. Bendix.....	State Veterinarian
Mr. Hugh Henderson.....	Asso. Animal Husbandman
Mr. E. M. Mathews.....	Agronomist
Dr. R. E. Blaser.....	Experiment Station
Mr. S. F. Grubbs.....	Seed Certification
Mr. H. M. Taylor.....	Federal Statistician
Mr. Lawrence Calhoun.....	Asso. Ext. Engineer
Mr. G. R. Epperson.....	Asso. Agronomist
Dr. H. L. Dunton.....	Agronomist
Mr. B. L. Hummel.....	Extension Sociologist
Mr. A. G. Smith, Jr.....	Asso. Horticulturist
Dr. J. L. Maxton.....	Economist
Mr. M. P. Lacy.....	Ast. Agronomist

SPECIALISTS - (CONT'D)

<u>Name</u>	<u>Title</u>
Mr. S. W. Bondurant.....	State Director Soil Conservation Service
Mr. T. M. Dean.....	District Soil Conservation Service
Mr. H. Collins.....	" " " "
Mr. F. Carr.....	" " " "
Mr. George Wilson.....	" " " "
Mr. Joe Stuart.....	" " " "
Mr. John Herman.....	" " " "
Mr. H. L. Moore.....	" " " "
Mr. Veasey.....	" " " "

CONCLUSION

A total of \$3,334.70 in cash prizes, and demonstration materials have been received by the farmers and 4-H Club members of the county, all of which were donated by sources outside the county. The major contributors to this fund are:

- The Solvay Process Company.....Hopewell, Virginia
- Hopewell Retail Merchants Asso..... " "
- Hopewell Feed & Seed Store..... " "
- Heretick Feed & Seed Store..... " "
- Ritchie Hardware & Implement Co.....Petersburg, Virginia
- J. S. Ritchie & Sons, Inc..... " "
- Virginia-N.Carolina Plant Food Institute.....Raleigh, N. C.
- Mr. E. M. Hansen.....Agronomist, Raleigh, N. C.
- Mrs. Charlotte B. Daniel.....Brandon, Virginia
- Hopewell Chamber of Commerce.....Hopewell, Virginia
- Petersburg Chamber of Commerce.....Petersburg, Virginia
- Prince George Ruritan Club.....Prince George, Va.
- Carson Ruritan Club.....Carson, Virginia

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### COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U. S. Department of Agriculture  
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 Ryeburn  
(Name) Home Demonstration Agent.

From Dec. 1, 1951 to Dec. 1, 1952

Assistant Home Demonstration Agent.

From 19 to 19

4-H Club Agent.

From 19 to 19

Assistant County Agent in charge of Club Work.

From 19 to 19

Samuel C. Nelson  
Agricultural Agent.

From Dec. 1, 1951 to Dec. 1, 1952

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 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 report 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 Clubs <sup>1</sup> (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
1. Months of service this year (agents and assistants).....		12		12	X X X X X X
2. Days devoted to work with adults <sup>3</sup> .....		180		242	X X X X X X
3. Days devoted to work with 4-H Clubs, and young men and women (older youth) <sup>4</sup> .....		108		50	X X X X X X
4. Days in office <sup>5</sup> .....		49		41	X X X X X X
5. Days in field <sup>5</sup> .....		237		251	X X X X X X
6. Number of farm or home visits made in conducting extension work <sup>6</sup> .....		741		797	1,538
7. Number of different farms or homes visited.....		404		551	785
8. Number of calls relating to extension work.....	(1) Office.....	151		1211	1362
	(2) Telephone.....	854		996	1850
9. Number of news articles or stories published <sup>8</sup> .....		313		74	402
10. Number of bulletins distributed.....		1758		424	2212
11. Number of radio talks broadcast or prepared for broadcasting.....		10		5	14
12. Training meetings held for local leaders or committeemen.....	(1) Adult work.....	(a) Number.....	6		6
		Total attendance (b) Men.....	—		—
		(c) Women.....	121		121
	(2) 4-H Club and young men and women (older youth).....	(a) Number.....	—		—
		(b) Total attendance of leaders.....	—		—
13. Method demonstration meetings held. (Do not include the method demonstrations given at leader-training meetings reported under Question 12).....	(1) Adult work.....	(a) Number.....	140	33	173
		(b) Total attendance.....	1460	246	1710
	(2) 4-H Club and young men and women (older youth).....	(a) Number.....	107	23	130
		(b) Total attendance.....	788	347	1135
14. Number of adult result demonstrations conducted.....		28		53	81
15. Meetings held at such result demonstrations.....	(1) Number.....	5		9	14
	(2) Total attendance.....	52		220	272
16. Tours conducted.....	(1) Adult work.....	(a) Number.....	—	3	3
		(b) Total attendance.....	—	70	70
	(2) 4-H Club and young men and women (older youth).....	(a) Number.....	—	1	1
		(b) Total attendance.....	—	15	15
17. Achievement days held.....	(1) Adult work.....	(a) Number.....	1		1
		(b) Total attendance.....	200		200
	(2) 4-H Club and young men and women (older youth).....	(a) Number.....	—		—
		(b) Total attendance.....	—		—

<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 <sup>1</sup> (a)	4-H Club agents <sup>1</sup> (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
18. Encampments held (report attendance for your county only) <sup>2</sup>	(1) Farm women	(a) Number				
		(b) Total members attending				
		(c) Total others attending				
	(2) 4-H Club and young men and women (older youth)	(a) Number	1		1	1
		(b) Total boys attending			21	21
		(c) Total girls attending	16			3
		(d) Total others attending	2		1	
19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported	(1) Adult work	(a) Number	42		64	88
		(b) Total attendance	1924		4672	5498
	(2) 4-H Club and young men and women (older youth)	(a) Number	9		13	17
		(b) Total attendance	228		289	403
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	49			49
		(b) Total attendance	444			444
	(2) 4-H Club and young men and women (older youth)	(a) Number	2			2
		(b) Total attendance	19			19

<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> Does not include picnics, rallies, and short courses, which should be reported under question 15.

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 (1950 census)	745
22. Number of farms on which changes in practices have definitely resulted from the agricultural program	551
23. Number of farms involved in preceding question which were reached this year for the first time	121
24. Number of nonfarm families making changes in practices as a result of the agricultural program	56
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	730
26. Number of farm homes involved in preceding question that were reached this year for the first time	14
27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	330
28. Number of other homes involved in preceding question that were reached this year for the first time	140
29. Number of farm homes with 4-H Club members enrolled. (Related to question 178)	132
30. Number of other homes with 4-H Club members enrolled. (Related to question 179)	32
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications)	745
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)	463

**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 Prince Geo. Co. Board of Agriculture (2) No. of members 12  
 (b) Agricultural (1) Name Co. Home Demonstration Committee (2) No. of members 17  
 (c) Home demonstration (1) Name County 4-H Council (2) No. of members 54  
 (d) 4-H Club (1) Name All Star Chapter (2) No. of members 14  
 (e) Young men and women (older youth) (1) Name All Star Chapter (2) No. of members 14
34. Number of members of county extension program planning committees and subcommittees (include commodity and special-interest committees):  
 (a) Agricultural 50 (b) Home demonstration 50 (c) 4-H Club 54 (d) Young men and women (older youth) 14
35. Total number of communities in county. (See definition of a community, item 1, on back cover.) (Do not include number of neighborhoods) 12
36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees 12
37. Number of clubs or other groups organized to carry on adult home demonstration work 13
38. Number of members in such clubs or groups 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 <u>127</u>   | (b) 4-H Club and work with young men and women (older youth) | (1) Men            | (3) Older club boys            |
|                | (2) Women <u>127</u> |  | (2) Women <u>1</u> | (4) Older club girls <u>36</u> |

**COOPERATIVE AGRICULTURAL PLANNING**

42. Name of the county agricultural planning (over-all planning) group, if any, sponsored by the Extension Service Co. Board of Agriculture
43. Number of members of such county agricultural planning group:  
 (a) Unpaid lay members: (1) Men (2) Women (3) Youth  
 (b) Paid representatives of public agencies or other agencies, or of organizations: (1) Men (2) Women
44. Number of communities with agricultural planning committee (over-all planning)
45. Number of members of such community planning committees: (a) Men (b) Women (c) Youth
46. Was a county committee report prepared and released during the year? (a) Yes Co. Home Dem. Committee (b) No 2

	Extension organization and planning <sup>1</sup> (a)	County agricultural planning <sup>1</sup> (b)	Total <sup>1</sup> (a) + (b)
(1) Home demonstration agents			<u>40</u>
(2) 4-H Club agents			
(3) Agricultural agents			<u>2</u>
(4) State extension workers			
47. Days devoted to line of work by—			
(1) Home demonstration agents			
(2) 4-H Club agents			
(3) Agricultural agents			
(4) State extension workers			
48. Number of planning meetings held	(1) County <u>9</u>	(2) Community <u>19</u>	<u>28</u>
49. Number of unpaid voluntary leaders or committeemen assisting this year			<u>237</u>
50. Days of assistance rendered by voluntary leaders or committeemen			<u>710</u>

<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 a county program planning is the only planning activity, the entries in columns (a) and (c) will be identical. In all other cases column (a) 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 (other youth)	Corn (a)	Wheat (b)	Other cereals (c)	Legumes (d)	Pasture (e)	Cotton (f)	Tobacco (g)	Potatoes and other vegetable (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	19	2		6	45	2	3			19
(4) State extension workers										
52. Number of communities in which work was conducted this year	5	5		5	5	2	5			5
53. Number of voluntary local leaders or committeemen assisting this year	6				25					
54. Number of farmers assisted this year in—										
(1) Obtaining improved varieties or strains of seed	105	3			135		16			12
(2) The use of lime				80	130					10
(3) The use of fertilizers	105	10		70	130		16			10
(4) Controlling plant diseases										
(5) Controlling injurious insects				25						6
(6) Controlling noxious weeds										
(7) Controlling rodents and other animals										

**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 (other youth)	Dairy cattle (a)	Beef cattle (b)	Swine (c)	Horses and mules (d)	Poultry (including turkeys) (e)	Other livestock (f)
55. Days devoted to line of work by—						
(1) Home demonstration agents						
(2) 4-H Club agents						
(3) Agricultural agents	18	30			4	
(4) State extension workers	3	3			1	
56. Number of communities in which work was conducted this year	5	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						
61. Number of farmers assisted this year in—						
(1) Obtaining purebred males	2	10			18	
(2) Obtaining purebred or high-grade females	7	14			23	
(3) Obtaining better strains of baby chicks (including hatching eggs)	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X
(4) Improving methods of feeding	8	20			27	
(5) Controlling external parasites	6	14			75	
(6) Controlling diseases and internal parasites					146	
(7) Controlling predatory animals						

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

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CONSERVATION OF NATURAL RESOURCES<sup>1</sup>

	Soil and water (A)	Forestry (B)	Wildlife (C)
62. Days devoted to line of work by—			
(1) Home demonstration agents			
(2) 4-H Club agents			
(3) Agricultural agents	21	10	4
(4) State extension workers		4	
63. Number of communities in which work was conducted this year	5	5	5
64. Number of voluntary local leaders or committeemen assisting this year			

Soil and Water—Continued

65. Number of farmers assisted this year—	
(a) With problems of land use	20
(b) In the use of crop rotations	110
(c) With strip cropping	—
(d) In constructing terraces	2
(e) In grassing waterways or otherwise preventing or controlling gullies	14
(f) With contour farming of cropland	12
(g) In contouring pasture or range	—
(h) In the use of cover or green-manure crops	146
(i) In otherwise controlling wind or water erosion	—
(j) In summer-fallowing	—
(k) In making depth-of-moisture tests	7
(l) With drainage	1
(m) With irrigation	23
(n) With land clearing	—
66. Number of farmers—	
(a) In soil-conservation districts which were assisted with education for organization or operations this year	75
(b) Assisted in arranging for farm-conservation plans this year	40
(c) Assisted in doing work based on definite farm-conservation plans this year	26

Forestry—Continued

67. Number of farmers assisted this year—	
(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)	2
(b) In making improved thinnings, woodings or pruning of forest trees	28
(c) With selection cutting	60
(d) With production of naval stores	—
(e) With production of maple-sirup products	—
(f) In timber estimating and appraisal	16
68. Number of farmers cooperating this year in prevention of forest fires	745
69. Number of farmers assisted this year—	
(a) In construction or management of ponds for fish	45
(b) In protection of wildlife areas, such as stream banks, odd areas, field borders, marshes, and ponds, from fire or livestock	20
(c) In planting of edible wild fruits and nuts in hedges, stream banks, odd areas, and field borders	2
(d) With other plantings for food and protection in wild-life areas	6

Wildlife—Continued

<sup>1</sup> Excludes nature study.

FARM MANAGEMENT

Include all work with adults, 4-H Club members, and young men and women (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	3 1	2	3 2
71. Number of communities in which work was conducted this year	5	5	5	12
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	5 — —	75. 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	13 45 —	(e) In getting started in farming, or in re-locating	12
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	3 — 1 30	(f) With credit problems (debt adjustment and financial plans)	21
			(g) In using "outlook" to make farm adjustments	50
			(A) With a farm-income statement for tax purposes	60
			(B) With farm-labor problems	65
			(f) In developing supplemental sources of income	2

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 programs (classification of land ownership, tenure, land development, settlement, public-land management, etc.)	Public finance and services (classification of land 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			15 —
77. Number of communities in which work was conducted this year				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 on 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 the above economic and social problems have been presented and discussed this year				

1. Include all work on farm adjustments conducted in cooperation with FMA and other agencies, and not definitely related to individual crop or livestock production or marketing (pp. 6 and 7) or to soil management (p. 7).

MARKETING AND DISTRIBUTION

Include all work with adults, 4-H Club members, and young men and women (order youth)	General	Ornith and lay	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 gifts	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										3	14
(2) 4-H Club agents											
(3) Agricultural agents	5	2	6	2				3			
(4) State extension workers			2					2			
84. Number of communities in which work was conducted this year	5	5	5	5				5		3	12
85. Number of voluntary local leaders or committeemen assisting this year			6							3	26
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. 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	100	40	80	15				60		3	184
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											2
93. Number of programs <sup>4</sup> pertaining to marketing agreements, orders, or surplus removal purchases assisted in or conducted this year											6
94. Number of marketing facilities improvement programs <sup>4</sup> participated in or conducted this year											1
95. Number of marketing surveys assisted with or conducted this year											
96. Number of special merchandising programs <sup>4</sup> participated in or conducted this year											
97. Number of consumer information programs <sup>4</sup> pertaining to marketing and distribution participated in or conducted this year											
98. Number of programs <sup>4</sup> relating to marketing services and costs of distribution conducted this year											
99. Number of programs <sup>4</sup> relating to transportation problems conducted this year											
100. Number of programs <sup>4</sup> relating to the specific use of market information conducted this year											14
101. Number of other marketing programs <sup>4</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 members living in the county covered by this report.

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

**HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT**

Include all work with adults, 4-H Club members, and young men and women (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.....	34			
(2) 4-H Club agents.....				
(3) Agricultural agents.....	5		8	3
(4) State extension workers.....	3			
103. Number of communities in which work was conducted this year.....	12		5	5
104. Number of voluntary local leaders or committeemen assisting this year.....	57			

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.....	9	107. Number of families assisted this year in—		
(b) Remodeling dwellings.....	29	(a) Obtaining electricity.....		
(c) Installing sewage systems.....	-	(b) Selection or use of electric lights or home electrical equipment.....	121	10
(d) Installing water systems.....	4	(c) Using electricity for income-producing purposes.....	1	
(e) Installing heating systems.....	6	(d) Obtaining new or improved telephone service.....	6	
(f) Providing needed storage space.....	58	Farm Buildings—Continued		
(g) Rearranging or improving kitchens.....	61	108. Number of farmers assisted this year in—		
(h) Improving arrangement of rooms (other than kitchens).....	70	(a) The construction of farm buildings.....	50	
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings.....	86	(b) Remodeling or repairing farm buildings.....	-	
(j) Selecting housefurnishings or equipment (other than electric).....	184	(c) Selection or construction of farm-building equipment.....	3	
(k) Improving housekeeping methods.....	121	Farm Mechanical Equipment—Continued		
(l) Laundry arrangement.....	-	109. Number of farmers assisted this year in—		
(m) Installing sanitary closets or outhouses.....	-	(a) The selection of mechanical equipment.....	10	
(n) Screening or using other recommended methods of controlling flies or other insects.....	180	(b) Making more efficient use of mechanical equipment.....	45	
(o) Improving home grounds.....	210	110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year.....	20	
(p) Planting windbreaks or shelterbelts.....	-	111. Number of gln stands assisted this year in the better ginning of cotton.....	-	

RECORDS AND INFORMATION

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 by—				
(1) Home demonstration agents	4	13	46	6
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers	2		2	
113. Number of communities in which work was conducted this year	12	12	12	12
114. Number of voluntary local leaders or committeemen assisting this year			29	14
115. Number of families assisted this year—				
(a) In improving diets				184
(b) With food preparation				600 est
(c) In improving food supply by making changes in home food production—				
(1) Of vegetables				154
(2) Of fruits				
(3) Of meats				
(4) Of milk				
(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				154
Note.—This total should not be less than the largest subitem.				
(d) With home butchering, meat cutting or curing				121
(e) With butter or cheese making				6
(f) With food-preservation problems in—				
(1) Canning				134
(2) Freezing				69
(3) Drying				
(4) Storing				
(5) Total of subitems (1) through (4) minus duplications due to families using more than one method of preserving				134
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				
(h) In canning according to a budget				
(i) With child-feeding problems				
(j) In the prevention of colds and other common diseases				
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)				184
(l) With first aid or home nursing				23
(m) In removing fire and accident hazards				3
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				

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)	Recreation and community life (d)
(1) Home demonstration agents		21	55	28	8
(2) 4-H Club agents					
(3) Agricultural agents				1	
(4) State extension workers		2	1		
118. Days devoted to line of work by—		12	12	12	12
119. Number of communities in which work was conducted this year.		29	30	—	—
120. Number of voluntary local leaders or committeemen assisting this year.					
<b>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	190	(a) Clothing-construction problems			
(b) With home accounts	2	(b) The selection of clothing and textiles			
(c) With financial planning	20	(c) Care, renovation, remodeling of clothing			
(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	2	<b>Family Relationships—Child Development—Continued</b>			
122. Number of home demonstration CLUBS, other consumer ASSOCIATIONS or GROUPS assisted this year with cooperative buying. (Do not report individuals)		128. Number of families assisted this year—			
(a) Food	—	(a) With child-development and guidance problems			
(b) Clothing	—	(b) In improving family relationships			
(c) Housefurnishings and equipment	15	129. Number of families providing recommended clothing, furnishings, and play equipment for children this year.			
(d) General household supplies	—	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 <sup>1</sup> or individually, with the buying of—		(b) Women			
(a) Food	160	131. Number of children in families represented by such individuals			
(b) Clothing	172	<b>Recreation and Community Life—Continued</b>			
(c) Housefurnishings and equipment	190	132. Number of families assisted this year in improving home recreation			
(d) General household supplies	180	133. Number of communities assisted this year in improving community recreational facilities			
124. Total number of different families assisted this year with cooperative-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications)	235	134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs			
125. Number of families assisted this year with "making versus buying" decisions	172	135. Number of communities assisted this year in establishing—			
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family buying	160	(a) Club or community house			
		(b) Permanent camp			
		(c) Community rest rooms			
NOTE.—Individual families and groups assisted with buying problems should be reported in column (c), page 8.		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			

<sup>1</sup> The house management, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 10.  
<sup>2</sup> Includes 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 involved in completed projects (e)	
138. Corn	10		10		10	Acres
139. Other cereals						Acres
140. Peanuts	7		7		7	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	96		64		12	Acres
148. Market gardens, truck and canning crops						Acres
149. Other crops (including pasture improvement)						Acres
150. Poultry (including turkeys)						Birds
151. Dairy cattle	7	1	7	1	8	Animals
152. Beef cattle	11	1	11	1	12	Animals
153. Sheep						Animals
154. Swine	18		18		21	Animals
155. Horses and mules						Animals
155a. Rabbits	2		2		106	Animals
156. Other livestock						Animals
157. Bees						Colonies
158. Beautification of home grounds						XXXXXXXXXXXXXXXX
159. Forestry	12		12		24	Acres
160. Wildlife and nature study (game and fur animals)						XXXXXXXXXXXXXXXX
161. Agricultural engineering, farm shop, electricity, tractor						Articles made
162. Farm management						Articles repaired
163. Food selection, preparation, and/or baking						XXXXXXXXXXXXXXXX
164. Food preservation. (Include frozen foods)						Meals planned
165. Health, home nursing, and first aid						Meals served
165a. Child care						{ 533 Quarts canned
166. Clothing		76		51		xx { 583 Quarts frozen <sup>1</sup>
167. Home management (housekeeping)						xx { 649 Pounds frozen <sup>1</sup>
168. Home furnishings and room improvement		6		6		86 Garments made
169. Home industry, arts and crafts						22 Garments remodeled
170. Junior leadership						6 Units
171. All others						6 Rooms
172. Total (project enrollment and completion)	163	97	131	72		32 Articles
						Articles
						XXXXXXXXXXXXXXXX
						XXXXXXXXXXXXXXXX
						XXXXXXXXXXXXXXXX

<sup>1</sup> Enter frozen foods as quarts or pounds. Do not duplicate entries by converting quarts to pounds or pounds to quarts.

### 4-H CLUB MEMBERSHIP<sup>1</sup>

173. Number of 4-H Clubs (do not count the same club more than once).....	13	
174. Number of different 4-H Club members enrolled.....	(a) Boys: 163	(b) Girls: 78
175. Number of different 4-H Club members completing.....	(a) Boys: 131	(b) Girls: 53
176. Number of different 4-H Club members in school.....	(a) Boys: 148	(b) Girls: 76
177. Number of different 4-H Club members out of school.....	(a) Boys: 15	(b) Girls: 2
178. Number of different 4-H Club members from farm homes.....	(a) Boys: 96	(b) Girls: 48
179. Number of different 4-H Club members from nonfarm homes.....	(a) Boys: 67	(b) Girls: 30

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

180. By years	Boys (a)	Girls (b)	181. By ages	Boys (a)	Girls (b)
1st year	10	23	10 and under	15	14
2d	52	21	11	29	19
3d	55	16	12	38	22
4th	40	8	13	27	7
5th	6	6	14	35	8
6th		1	15	10	4
7th		1	16	7	1
8th		2	17	2	1
9th			18		1
10th and over			19		7
			20 and over		

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—		
(a) Judging.....	116	(f) Fire and accident prevention..... 91
(b) Giving demonstrations.....	116	(g) Wildlife conservation..... 6
(c) Recreational leadership.....	—	(h) Keeping personal records..... 59
(d) Music appreciation.....	—	(i) Use of economic information..... 101
(e) Health.....	76	(j) Soil and water conservation..... —
		(k) Forestry..... 6
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.....	—	

### 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.....	7
	(b) Number of different young women.....	7
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	6		4		3
(2) Young women	1	4	2	3	2	2

188. Number of meetings these extension organized groups held.....	—
189. Total attendance at such meetings.....	—

#### B. Other groups of young men and women not organized by extension:

190. Number of such groups assisted during the year.....	3	
191. Number in such groups.....	(a) Different young men.....	10
	(b) Different young women.....	104

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

192. Number of different individuals assisted.....	(a) Young men.....	50
	(b) Young women.....	11

#### 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.....	67
	(b) Young women.....	122

#### 194. Question discontinued.

<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. Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 13, minus duplications due to the same boy or girl carrying on two or more subjects and/or lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

<sup>2</sup> 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)	Days (d)	General-Worker Insects <sup>1</sup> (e)	All other work (c)
195. Days devoted to line of work by—			8
(1) Home demonstration agents			
(2) 4-H Club agents	2		5
(3) Agricultural agents			
(4) State extension workers			
196. Number of communities in which work was conducted this year	1		3
197. Number of voluntary local leaders or committeemen assisting this year			3

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.

	Assistance to Veterans (a)	U. S. D. A. Council (b)	Farm Credit Administration (c)	Employment Service (d)	Production and Marketing Administration (e)	Soil Conserva- tion Service (f)	Forestry Bureau Administration (g)	Rural Electric 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—		4								2	6
(1) Home demonstration agents											
(2) 4-H Club agents											
(3) Agricultural agents	3	4	3	4	6	7	3	-		2	-
(4) State extension workers											
200. Number of communities in which work was conducted this year	2	12	5	5	5	5	5			12	12
201. Number of voluntary local leaders or committeemen assisting this year											
202. Number of meetings participated in this year by extension workers		11	2	4	12	4	4			2	3

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

TABLE 15 (CONT.)

## 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 other 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 workers 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. 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.)