

ANNUAL NARRATIVE REPORT

OF

EXTENSION WORK

IN

PAGE COUNTY

December 1, 1951 to November 30, 1952

G. B. Allison, County Agent

H. W. Landis, Assistant County Agent

	Page
I. Table of Contents.....	1
II. County Organization.....	2
III. Type of Agriculture.....	2
IV. Project Activities.....	3
A. Agronomy.....	3
B. Animal Husbandry.....	9
C. Dairying.....	9
D. Poultry.....	9
E. Fruits and Vegetables.....	10
F. Forestry.....	10
V. 4-H Club.....	11
A. Organization.....	11
B. Project Work.....	12
C. Contests.....	15
D. Other Activities.....	16

II. COUNTY ORGANIZATION

The County Board of Agriculture is the over-all planning organization for Extension Programs. This group functions largely through commodity committees. Early in the year several commodity committees were asked to meet with the Agent to plan the year's work. When possible, the Extension Specialists are asked to assist with these meetings. The Specialists are also called on during the year to help with various meetings and demonstrations.

III. TYPE OF AGRICULTURE

There are 1,141 farms in Page County with average size of approximately 93 acres. The majority of these farms are under 150 acre in size. Crops consist of: corn - 6,394 acres, wheat and other small grain - 8,343, hay - 7,843. About 2,000 acres seed crops - red clover, orchard grass and lespedeza. A few hundred acres of vegetables, mostly potatoes, tomatoes, and beans. The rest of the open farmland is used primarily for grazing beef and dairy cattle and sheep. Pasture acreage has increased by about 8,000 acres within the past five years.

Main sources of income are from sale of dairy products, beef cattle, hogs, poultry and poultry products. Sale of poultry and poultry products represent well over 50% of the total agricultural sales. Production of hatching eggs furnishes income on 100 or more farms. With the small size of most farms, farmers are following more intensive type of farming by increasing dairy and poultry flocks and herds.

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IV. Project Activities

A. Agronomy

1. About one-fourth of the agent's time was spent on the agronomy program this year. The County Extension Agronomy Committee met with the agent to plan the year's work. The main objective in agronomy was to get more farmers to adopt a better land use program through pasture improvement, establishing new pastures, increasing acreage of permanent hay, as alfalfa, increase yield of corn and small grain through the use of better varieties, proper fertilization and cultivation, and establishing permanent pasture and hays on land not adapted to the production of grain crops.

2. Information on the Agronomy Program was given to all farmers in community meetings, held in four communities in the county. Demonstrations were carried out in corn fertilization. All farmers were given information through letters, meetings, and personal interviews, as to the recommended fertilizers and seed varieties. Several demonstrations were conducted in the proper fertilization of orchard grass seed. Arrangements were made for holding a pasture seeding demonstration. This demonstration was not held because it was necessary for it to be postponed twice because of the weather conditions. Groups of farmers from Page County went on tours of the Experiment Stations at Front Royal and Middleburg, to observe pasture and field crop experiments being conducted. Enough Williamsburg alfalfa seed was secured to establish one demonstration with this new variety. A committee assisted in settling up rules for conducting a Pasture Improvement Club. Hundreds of leaflets and folders were distributed through meetings, and with letters giving information on pasture improvement. Five pastures

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demonstrations were conducted through the cooperation of the Plant Food Institute.

3. Local fertilizer and lime companies cooperated in conducting a pasture program by awarding a ton of fertilizer and a truck load of lime for the winners in the Pasture Contest. The Plant Food Institute of Virginia and North Carolina cooperated in conducting five pasture demonstrations by furnishing, without cost to the farmers, fertilizer for an acre pasture demonstration on each of the five farms. Local radio stations, and newspapers have been most cooperative throughout the year. Several radio programs have been carried on alfalfa, pasture, top dressing of orchard grass, and small grains with nitrate, and on the corn production program. The newspapers have also used many articles on these subjects during the year. The feed companies have cooperated and helped promote the corn program by giving seed corn as prizes to the winners of the 100 Bushel Corn Club. The programs carried out by the Soil Conservation Service and P.M.A. have been helpful in getting more farmers to adopt various practices recommended by the Extension Service.

4. The accomplishments of this program have brought about a condition where now more than 90% of the corn planted in Page County is planted to an adapted hybrid. The corn crop, as a whole, during 1952 received a heavier application of commercial fertilizer than ever before. The results from a heavier application of commercial fertilizer were not as great as expected this year because of the drought. Even under these conditions, 8 farmers were awarded certificates for producing more than 100 bushels of corn per acre. The highest yield recorded in this year's contest was 132.1 bushels per acre. In the late summer, an effort was made to get more farmers to use low producing corn for silage. Temporary silos can now be found on 25 to 30 different farms in all parts of the County.

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Small grain yields have been increased materially by using better seeds, preparation of better seed beds, and use of more commercial fertilizer. At least 700 acres of small grain in the County was top dressed with a nitrogen fertilizer this year.

In the orchard grass seed production, some farmers are now getting yields as much as 40 to 50 bushels per acre. As many as 25 farmers are now using nitrates or mixed fertilizers on their orchard grass seed as a regular practice.

Alfalfa acreage continues to increase in the County. Most farmers seeding alfalfa are now following cultural and fertilization practices recommended by the Extension Service. Demonstrations were held to promote the use of the first crop of alfalfa for silage. Farms following this practice are getting excellent results.

Clover in most of the fields of ladino orchard grass pasture practically disappeared during the fall and winter of 1951 and 52. Farmers were urged to reseed these fields by disking and reseeding to clover. Two to three hundred acres of ladino was re-established this year by carrying out these recommended practices. New stands of ladino clover orchard grass was established on about 25 farms. Pasture certificates were awarded to 8 members of the Pasture Improvement Club. The winners of this contest grazed during the entire season, 22 dairy cattle on 5 acres of ladino clover orchard grass and seven and a half acres of blue grass and white clover.

5. It is not unusual to hear some farmer say that during heavy rains now the creeks do not run near as muddy as they did a few years ago. This, of course, is because of the better land use programs now being carried out on our farms. The grazing season for

6
livestock is longer and the livestock get a higher percentage of
their feed from pasture. This means that the profits in the pro-
duction of livestock is greater. These profits are being used
largely for making various improvements on the farm and in the
farm home.

6. It is felt that the Agronomy Program can be strengthened
further by making more use of the committees in planning and
carrying out of the program. It is also felt that another means
of stimulating interest in a better agronomy program would be to
have more tours and field meetings.

B. Animal Husbandry

1. The sales of beef cattle, sheep and hogs furnish an im-
portant part of the farm income in Page County. In order to
increase this income, plans were made to conduct feeding demonstra-
tions with all of these classes of livestock. Also, it was planned
to give assistance in the marketing of such products. The more
important phases of management needed to be stressed were the
control of parasites and diseases, the feeding of balanced rations,
the use of better sires, and a study and use of outlook material.

The means of accomplishing the goals in this project were
largely through demonstrations, tours, newspapers, and the radio.
Special meetings were held to discuss the feeding of cattle, to make
plans for conducting a calf sale, selecting and feeding of baby
weaves. At other meetings, outlook information and management prob-
lems, as, feeding and disease and parasite control, was discussed.

2. Marketing organizations, as, the local livestock auction
and the Wool Marketing Association, have been most cooperative in
marketing these products through special and 4-H Feeder Calf Sales.
Commercial firms, such as banks and feed suppliers, have assisted by

giving cash prizes for 4-H Shows and Sales, for sheep, swine, and lambs. The Sears Roebuck Foundation is sponsoring a sheep project, and is giving annually \$160 in cash prizes for the participants in the project. The Extension specialists have been helpful in helping to conduct livestock meetings, and in furnishing advice and subject matter through various publications.

2. Sheep growers were assisted in locating supplies of stock ewes. Ewes were secured for 10 4-H Club members during the year. A sheep shearing school was held in the County. Approximately, 50 people, mostly 4-H Club members, were given instruction in the proper methods of shearing sheep and preparing the fleeces for market. Demonstrations were given to all 4-H Club boys with sheep projects in methods of shearing and in controlling parasites. More than 90% of the sheep in the County received one or more treatments during the year for the control of internal parasites. Sheep numbers have increased about 10% during the year.

A Feeder Calf Sale was held through which 617 stock calves were sold. A committee of farmers assisted in the management and preparation for this sale. The cattle were all inspected on the farms before being delivered to the market for the sale. The health requirements, as established by an overall state committee, were met by all farmers consigning cattle to this sale. Demonstrations were held to assist in the selection of breeding animals. Many farmers were given information in the methods and materials to use for controlling flies, lice, and cattle grub. Most of the larger herds are sprayed regularly for the control of lice. A group of Page County farmers visited the Experiment Station to get more information on the management of beef cattle. Including the 4-H beef feeding demonstrations, approximately, 35 demonstrations were con-

ducted to show the advantage of feeding balanced rations, including protein, minerals, and vitamins. Excellent results were obtained from these demonstrations. 17 farmers were assisted in locating purebred beef sires.

All farmers were given information on the advantage of better pasture and in the feeding of balanced rations in their hog production program. The 4-H Club members, carrying projects in hogs, were given supervision and information on feeding and management of their projects. It is estimated that more than one-half of the hogs in Page County are given treatments for the control of worms and other parasites.

5. Livestock numbers are increasing and the sale of livestock is representing a larger percentage of the farm income. As a whole, 4-H Club members and adult farmers are doing a better job with the management of the livestock on the farm.

6. It is planned to hold more tours next year, especially with 4-H Club members, to give them an opportunity to observe what other members are doing with their livestock projects. Tours have been held on the Beef Project in the past and have been very helpful in stimulating interest in this project. More demonstrations to show advantages of recommended practices in management of livestock are needed, and it is planned to give more stress to the importance of going along on tours to nearby experiment stations where experiments are being conducted with meat animals.

C- Dairying

Two Dairy Meetings were held jointly with the dairymen from Shenandoah County. The Extension Dairymen assisted in putting on these meetings, and the topics discussed included: Dairy Outlook; Feeding; Artificial Breeding; and Dairy Herd Improvement Records.

A committee of dairymen met with the Director of the Shenandoah Valley Artificial Breeding Association and worked out an arrangement whereby dairy farmers in Page County would have available artificial breeding service. Twenty-four farmers have used this service. To date, more than a hundred dairy cattle have been bred artificially. It is believed that this is the most practicable way to improve the dairy breeding.

Demonstrations were conducted on growing of supplemental pastures for dairy cattle. All dairymen were given information on the need and advantages of better pastures.

Dairying continues to increase in this area. Building plans were secured from 4 to 5 farmers during the year.

D- Poultry

The feed contractors, hatcheries, and poultry men assisted in planning for conducting a county-wide poultry meeting. Poultry outlook information and disease control were discussed by specialists at this meeting. During the year many individual poultry producers were visited to give assistance in disease control, feeding, and management. The poultry industry continues to grow. Many plans for buildings have been furnished farmers who are going into the poultry business.

The Poultry Plant, which was completed during last year, processed over 3,000,000 broilers during its first year of operation. About 90% of these were purchased from Page County farmers.

E- Fruits and Vegetables

All fruit growers were given information on spraying, pruning, fertilizing, and other phases of management, through area meetings held in Sperryville and Mt. Jackson. Extension Horticulturists spent several days working with the Agent and visiting fruit growers and discussing their problems with them.

County meetings were held to discuss tomato production with growers. Demonstrations were conducted in controlling blight on tomatoes. Nearly all of the farmers growing tomatoes for canneries follow Extension recommendations for the control of blight and disease. The acreage of tomatoes increased about 25% this year. This was made possible by farmers following Extension Service recommendations on blight control. There was practically no blight in fields of commercial tomatoes this season.

Assistance was given commercial bean growers on disease and insect control and in fertilization.

F- Forestry

Arrangements were made to hold two demonstrations for treating of fence posts. Fence posts are getting hard to get on many farms. The source of the supply of species of timber used for posts is about exhausted. The 2 farmers treating posts this year used both sap pine and several species of hard wood.

Radio programs were prepared on fire prevention and in selective cutting of timber.

The Extension Forester assisted the Agent in giving information and demonstrations on selective cutting.

4-H Club

A. Organization

The total enrollment of 4-H Club members conducting agriculture projects was 185 boys and 7 girls.

The Page County 4-H Club organization is set up according to the accepted pattern of the State. There are eleven organized 4-H Clubs in the County. These Clubs were organized at the beginning of the year with the five customary officers, namely, President, Vice-president, Secretary-treasurer, song leader and reporter. The regular monthly meetings were devoted to topics of interest to the organization which included project instruction, record book keeping demonstrations and other things of interest to the Club and the community.

The County 4-H Club Council, composed of the officers and leaders of the local Clubs, held three meetings during the year. The first meeting was held soon after the local Clubs were organized. This first meeting was for organizing and the setting up of goals for the coming year. The early summer meeting was to check up on the progress of the local Clubs and to plan summer activities. The fall meeting was a summing up of the work accomplished, and planning the Annual 4-H Achievement Program.

The Page County 4-H Honor Club is designed to give recognition to 4-H Club members who have done unusually good work over a period of years. Candidates for membership in this organization must be 14 years old or older and have completed at least three years of exceptionally good project work. This Club was reorganized in December, and has been actively engaged through out the year in promoting the County 4-H Club program by assisting younger members with their projects and records, picnics, and the Achievement Day.

The officers of this Honor Club are members of the County Council.

The 4-H All Stars in the county do not have a formal organization. They are members of the Honor Club and actively support the County 4-H program. Always willing to be of service whenever and wherever possible.

B. Project Work

The baby beef project was conducted by 23 members who fed a total of 39 calves. All animals used in these projects were selected from beef cattle herds in Page County by the County Agent. After the calves were on full feed a few months, a tour of all the projects was made by all members feeding a baby beef and any others interested in this project. The group met at one farm and from there they visited all the others who were conducting a baby beef project. The purpose of this tour was to give the 4-H boys and girls an opportunity to compare one another's work. Thus one could observe a good piece of work being done and find out why and how his own work could be improved. This annual tour has stimulated interest in this project and much was learned by the comparisons.

In late April, the Page County 4-H Clubs held their Annual 4-H Baby Beef Show and Sale at the Front Royal Livestock Market. The show and judging was done in the morning. The classification of the animals was by breed and weights. Judith Shuler of Grove Hill 4-H Club won the Grand Championship of the show with her heavy weight Hereford. Clotus Shuler, also of Grove Hill 4-H Club, won the Reserve Championship with his light weight Hereford. Clotus, also, won first place in the showmanship class. The average final weight of all animals in the show was 304 pounds which sold for an average of \$36.28 per hundred weight. The total profit on all calves, exclusive of prizes, amounted to \$1522.86, the average being \$39.04 per head.

The swine project includes the feeding of hogs for market or home slaughter and breeding animals. The endless chain breeding pig project started a number of years ago by the Lurey Lions Club with the purchase of 10 Beltsville cross bred sow pigs has been continuing with good results. The original 10 sow pigs were placed with 10 4-H boys who paid \$1.00 into a County fund as an insurance and good faith, to feed and manage this sow pig according to the recommended practices of the County Agent, and to return to him the best sow pig from the first litter. This pig was in turn placed with another boy under the same agreement. The pigs placed this year are developing into very promising gilts which proves that the boys are doing a good job of feeding and management.

The market hog project involved 45 members who fed 85 head. Of the 85 head fed by 4-H members, 50 head were entered in the 4-H Market Hog Show and Sale held at the Front Royal Livestock Market, the first Thursday in September by 16 members. All hogs were exhibited in pens of 3 hogs each. The 50 hogs averaged 210 pounds and sold for an average price of \$21.86 per hundred weight. These market animals were judged in the morning and sold at auction in the afternoon. Cash prizes and ribbons were donated by interested businesses in Page County for this Show.

This market hog Show and Sale has demonstrated to a large number of people the advantages of feeding hogs for an early market, the correct uses of protein supplements, good pasture and good breeding.

The sheep project was conducted by 11 boys whose flocks include a total of 215 head, counting ewes, lambs and bucks. The Farm Flock Project, sponsored by the Sears Roebuck Foundation, has proved very successful. A few years ago, the Foundation purchased 25 ewes and gave five ewes to each of five select boys who agreed to feed and

care for their flocks as directed by the County Agent, and pay into a county fund 50¢ from each dollar of sale, until enough money has been accumulated to replace the 15 original ewes. This money has been used to purchase 25 ewes. These ewes were placed with 5 more selected boys to start 5 more farm flocks.

The Sears Roebuck Foundation entertained the 4-H members participating in this sheep project and their parents at a banquet. W. C. Greenway of the Atlanta office and W. L. Thompson of the Philadelphia office, praised the Page County boys very highly and told them that they were conducting the most outstanding and successful sheep project that they had ever seen or sponsored.

In conducting these projects, 4-H boys are taught how to feed and manage sheep properly. They, also, learn how to shear sheep and get experience in showmanship by participating in a Lamb Show and Sale.

Nine boys from Page County entered 72 head of fat lambs in the 4-H Fat Lamb Show and Sale held at the Livestock Market in Hartsburg the 16th of June. Billy Abbott, of Ribyville, exhibited the Champion single lamb. His lamb sold for 40¢ per pound. The 72 fat lambs averaged 91 pounds per head, and sold for \$29.83 per hundred weight.

The vegetable garden project was conducted by thirty-three 4-H boys who planted, cultivated, and harvested 99 acres of vegetables. Most of the vegetables grown were used for the family food supply.

Poultry projects were conducted by 60 members which involved the growing of 11,550 birds for broilers or replacement stock.

A special poultry project was sponsored by the County 4-H Council. 1000 chicks were purchased from a local hatchery, divided into 20 lots of 50 chicks each and given to 20 boys who agreed to feed and

care for the chick as directed by the County Agent and return 6 of their best cockerels at 12 weeks of age as payment for the chicks received and keep 21 good pullets for layers. The cockerels were collected at the proper time and sold, the money placed in the treasury to sponsor the project another year. Out of the 1000 chicks, the boys raised 835.

Two club boys were selected to attend the State A-H Tractor Maintenance Clinic held at the State College in December. These boys returned and acted as leaders and instructors for this project. 12 boys enrolled and 10 carried their work to completion.

Three boys completed the second year's book and 7 completed the first year book.

The Farm and Home Electrical Project was offered in Page County for the first time this year, with 18 members participating, 8 of which completed the first year's requirements. The boy doing the best work in this project was selected to represent Page County at the State A-H Farm and Home Electrical Congress held in Richmond the first week in September.

C. Contests

All boys who have sheep projects received training in shearing and a number of them attended the sheep shearing school held last spring at Staunton. These boys have made good use of what they learned, not only do they shear the home flocks, they also shear sheep for many farmers in their neighborhood. One boy who was considered the best in Page County entered the State Sheep Shearing Contest.

A A-H livestock judging team was trained in the County. This team entered the district contest and placed high enough to be

eligible for the State Contest. This team entered the State 4-H Livestock Judging Contest and placed 8th.

One boy from Page County prepared a demonstration on "Losses which occurs in Marketing Livestock". This demonstration was also entered in the State Contest.

The best all around meat animal project in the County which covered a number of years work was selected and reports were prepared and entered in the State Contest.

A Tractor Operators Contest was held in the County with eleven boys participating. The winner of this contest represented the County in the State Contest. In the State Contest this contestant placed 3rd.

D. Other Activities

The 4-H Clubs in Page County contributed \$20.01 to the National 4-H Club Center.

Five boys attended, all or part, of the State 4-H Club Short Course held at the State College. These boys took part in the State Contests which were held in connection with the Short Course.

The Northern Virginia 4-H Camp held in the Powell's Fort Valley was attended by 9 boys. This Camp gave these boys a well earned vacation at a very reasonable cost. Among other things this Camp teaches self reliance and cooperation. The training and inspiration these boys received will have a good effect on the County 4-H Program.

The Page County 4-H Club Picnic was held at the Hawksbill Recreational Park on August 7, and was attended by 400 4-H Club members, parents, and other interested persons.

The annual 4-H Achievement Day was observed by the County Clubs giving a public program in the Luray High School. The Clubs

gave a summary of their year's accomplishments. Mr. Jack Tyree and Miss Lucille Graves from the State 4-H Department at V. P. I., were the main speakers. They complimented the 4-H Clubs on their many achievements. Awards were presented to Clubs and individuals for outstanding achievements. A trophy cup was presented to the most outstanding 4-H Club Member. A banner to the best all around Club and a smaller cup to the Club showing the most improvement in parliamentary procedure. The County Medals were, also, presented to individuals doing the best work in the various projects. This program was attended by approximately 220 4-H Club members, their parents and others. The Lurey Band furnished the entertainment.

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 Page

REPORT OF

Ina E. Glick From Dec. 1, 1951, to Nov. 30, 1952
 (Name) Home Demonstration Agent.
 From _____, 19____, to _____, 19____
 Assistant Home Demonstration Agent.
 From _____, 19____, to _____, 19____
 4-H Club Agent.
 From _____, 19____, to _____, 19____
 Assistant County Agent in charge of Club Work.
E. B. Allison From Dec. 1, 1951, to Nov. 30, 1952
 Agricultural Agent.
M. E. Landis (in term) From Dec. 1, 1951, to Nov. 30, 1952
 Assistant Agricultural Agent.



READ SUGGESTIONS, PAGES 2 AND 16

Approved: _____

Date: _____

State Extension Director.

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

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

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

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

NARRATIVE SUMMARY

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

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

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

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

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

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

STATISTICAL SUMMARY

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

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

GENERAL ACTIVITIES

Report only this year's activities that can be verified by the extension instructor		Home demonstration agents (a)	4-H Club agents ¹ (b)	Agricultural agents (c)	County total ² (d)
1. Months of service this year	agents and assistants	12		18	XXXXXXXXXX
2. Days devoted to work with adults ³		161		179	XXXXXXXXXX
3. Days devoted to work with 4-H Clubs, and young men and women (older youth) ³		138		258	XXXXXXXXXX
4. Days in office ⁴		56		151	XXXXXXXXXX
5. Days in field ⁴		243		380	XXXXXXXXXX
6. Number of farm or home visits made in conducting extension work ⁴		531		1064	1595
7. Number of different farms or homes visited		448		486	934
8. Number of calls relating to extension work	(1) Office	148		1008	1156
	(2) Telephone	702		1611	2313
9. Number of news articles or stories published ⁵		47		36	85
10. Number of bulletins distributed		1750		1007	2757
11. Number of radio talks broadcast or prepared for broadcast	(a) Number	6		22	28
	(b) Total attendance	20		17	37
12. Training meetings held for local leaders or committeemen	(1) Adult work			133	133
	(2) 4-H Club and young men and women (older youth)				269
	(a) Number	16		9	25
	(b) Total attendance of leaders	64		87	151
13. Method of demonstration meetings held. (Do not include the method demonstrations given at leader-training meetings reported under Question 12)	(1) Adult work			17	159
	(b) Total attendance	1942		65	2007
	(2) 4-H Club and young men and women (older youth)			125	223
	(a) Number	98		2285	3485
	(b) Total attendance	1660			
14. Number of adult result demonstrations conducted		12		76	88
15. Meetings held at such result demonstrations	(1) Number	5		5	10
	(2) Total attendance	82		80	162
16. Tours conducted	(1) Adult work			1	1
	(b) Total attendance			50	50
(2) 4-H Club and young men and women (older youth)	(a) Number	1		1	2
	(b) Total attendance	17		50	67
	(1) Adult work				1
(2) 4-H Club and young men and women (older youth)	(b) Total attendance	265			265
	(a) Number	1		1	1
17. Achievement days held		216		216	216

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 3 and 3 should equal the sum of questions 4 and 5.

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

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

GENERAL ACTIVITIES—Continued

Report only this year's activities that can be verified			Home demonstration agents (a)	4-H Club agents ¹ (b)	Agricultural agents (c)	County total ² (d)
18. Encampments held (report attendance for your county only) ³	(1) Farm women.....	(a) Number.....	33		35	36
		(b) Total members attending.....	33		35	36
		(c) Total others attending.....				
(2) 4-H Club and young men and women (older youth).....	(a) Number.....	1		1	1	
	(b) Total boys attending.....			9	9	
	(c) Total girls attending.....	19			19	
	(d) Total others attending.....	2		1	3	
19. Other meetings of an extension nature participated in by county	(1) Adult work.....	(a) Number.....	18		27	42
		(b) Total attendance.....	132		1721	1825
or State extension workers and not previously reported.....	(2) 4-H Club and young men and women (older youth).....	(a) Number.....	18		12	12
		(b) Total attendance.....	580		915	1,875
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		36	34
		(b) Total attendance.....	504			504
	(2) 4-H Club and young men and women (older youth).....	(a) Number.....	16		2	18
		(b) Total attendance.....	216		26	242

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

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

³ Does not include picnics, rallies, and short courses, which should be reported under question 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 reporting 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).....	1,320	1,008	1,141
22. Number of farms on which changes in practices have definitely resulted from the agricultural program.....			785
23. Number of farms involved in preceding question which were reached this year for the first time.....			45
24. Number of nonfarm families making changes in practices as a result of the agricultural program.....			45
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program.....			450
26. Number of farm homes involved in preceding question that were reached this year for the first time.....			60
27. Number of other homes which changes in practices have definitely resulted from the home demonstration program.....			80
28. Number of other homes involved in preceding question that were reached this year for the first time.....			45
29. Number of farm homes with 4-H Club members enrolled. (Related to question 178).....			275
30. Number of other homes with 4-H Club members enrolled. (Related to question 179).....			50
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications).....			950
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications).....			125

EXTENSION ORGANIZATION AND PLANNING

33. County organization, association, 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 quasi-official agency in the county cooperating with the college in the management or conduct of extension work:
- (a) Over-all or general. (1) Name. County Board of Agriculture (2) No. of members. 45
- (b) Agricultural. (1) Name. _____ (2) No. of members. _____
- (c) Home demonstration. (1) Name. County Home Demonstration Committee (2) No. of members. 37
- (d) 4-H Club. (1) Name. Page County 4-H Club Council (2) No. of members. 62
- (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 45 (b) Home demonstration 37 (c) 4-H Club 28 (d) Young men and women (older youth) 10
35. Total number of communities in county. (See definition of a community, item 1, on back cover.) (Do not include number of neighborhoods) 4
36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees 4
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 287
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 65 (b) 4-H Club and work with young (1) Men 4 (3) Older club boys 9
(2) Women 178 (2) Women 12 (4) Older club girls 2

COOPERATIVE AGRICULTURAL PLANNING

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

	Extension organization and planning ¹ (a)	County agricultural planning ¹ (b)	Total ¹ (c)
(1) Home demonstration agents			<u>54½</u>
(2) 4-H Club agents			
(3) Agricultural agents			<u>44</u>
(4) State extension workers			<u>19</u>
47. Days devoted to line of work by:			<u>18</u>
(1) County			
(2) Community			
48. Number of unpaid voluntary leaders or committeemen assisting this year			<u>77</u>
49. Days of assistance rendered by voluntary leaders or committeemen			<u>73</u>

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

CROP PRODUCTION (other than for family food supply.—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	Wheat	Other cereals	Legumes	Pastures	Cotton	Tobacco	Potatoes and other vegetables	Fruits	Other crops
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
51. Days devoted to line of work by—										
(1) Home demonstration agents										
(2) 4-H Club agents										
(3) Agricultural agents	20	2	2	14	28			25	3	
(4) State extension workers	2			1	2			3	1	
52. Number of communities in which work was conducted this year	4	4	4	4	4			4	2	
53. Number of voluntary local leaders or committeemen assisting this year	15	4	4	8	28			6	2	
54. Number of farmers assisted this year in—										
(1) Obtaining improved varieties or strains of seed	45	18	18	28	27			15		
(2) The use of lime	35	25	25	65	60					
(3) The use of fertilizers	90	40	40	65	125			35	5	
(4) Controlling plant diseases	10	25	20					65	8	
(5) Controlling injurious insects	18	10		12				65	8	
(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 (older youth)	Dairy cattle	Beef cattle	Sheep	Swine	Horns and hinds	Poultry (including turkeys)	Other livestock
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
(1) Home demonstration agents							
(2) 4-H Club agents							
55. Days devoted to line of work by—							
(3) Agricultural agents		54	37	41		81	
(4) State extension workers	2	5	4	2		9	
56. Number of communities in which work was conducted this year	4	4	4	4		7	
57. Number of voluntary local leaders or committeemen assisting this year	5	12	6	4		12	
58. Number of breeding circles or clubs or improvement associations organized or assisted this year	2	1	1				
59. Number of members in such circles, clubs, or associations	24	38	14				
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		17	5	3			
(2) Obtaining purebred or high-grade females		6	10	17			
(3) Obtaining better strains of baby chicks (including hatching eggs)	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX		XXXXX
(4) Improving methods of feeding	22	65	35	35		125	
(5) Controlling external parasites	17	25	5	25		45	
(6) Controlling diseases and internal parasites	2	40	60	38		165	
(7) Controlling predatory animals							

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

CONSERVATION OF NATURAL RESOURCES¹

Include all work with adults, 4-H Club members, and young men and women (older youth)

	Self (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	3	5	
(4) State extension workers		2	
63. Number of communities in which work was conducted this year	4	3	
64. Number of voluntary local leaders or committees assisting this year	4	7	

Soil and Water—Continued

65. Number of farmers assisted this year—	
(a) With problems of land use	65
(b) In the use of crop rotations	75
(c) With strip cropping	
(d) In constructing terraces	
(e) In grassing waterways or otherwise preventing or controlling gullies	12
(f) With contour farming of cropland	
(g) In contouring pasture or range	
(h) In the use of cover or green-manure crops	14
(i) In otherwise controlling wind or water erosion	10
(j) In summer-fallowing	
(k) In making depth-of-moisture tests	
(l) With drainage	
(m) With irrigation	
(n) With land clearing	
66. Number of farmers—	
(c) In soil-conservation districts which were assisted with education for organization or operations this year	200
(b) Assisted in arranging for farm-conservation plans this year	4
(c) Assisted in doing work based on definite farm-conservation plans this year	

Forestry—Continued

67. Number of farmers assisted this year—		
(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)		
(b) In making improved thinnings, weedings or pruning of forest trees		4
(c) With selection cutting		
(d) With production of naval stores		
(e) With production of maple-sirup products		
(f) In timber estimating and appraisal		2
68. Number of farmers cooperating this year in prevention of forest fires		600

Wildlife—Continued

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

¹ Include nature study.

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 ¹	Dairy products	Poultry and eggs ²	Fruits and vegetables	Cotton	Forest products	Tobacco, sugar, rice, and other commodities	Home products and crafts	Purchasing of farm and home supplies and equipment
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
84. Days devoted to line of work by—											
(1) Home demonstration agents											
(2) 4-H Club agents											
(3) Agricultural agents	4		9	1	4						
(4) State extension workers			3	1							
84. Number of communities in which work was conducted this year	4		4	4	4						
85. Number of voluntary local leaders or committeemen assisting this year			3	4							
86. Number of new cooperatives ³ assisted in organizing during the year											
87. Number of established cooperatives ³ assisted during the year			2		1						
88. Number of members ³ in the cooperatives assisted during the year (questions 86 and 87)			90		400						
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	2		15	25	25					25	
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											
93. Number of programs ³ pertaining to marketing agreements, orders, or surplus removal purchases assisted in or conducted this year											
94. Number of marketing facilities improvement programs ³ participated in or conducted this year											
95. Number of marketing surveys assisted with or conducted this year											
96. Number of special merchandising programs ³ participated in or conducted this year											
97. Number of consumer information programs ³ pertaining to marketing and distribution participated in or conducted this year											
98. Number of programs ³ relating to marketing services and costs of distribution conducted this year											
99. Number of programs ³ relating to transportation problems conducted this year											
100. Number of programs ³ relating to the specific use of market information conducted this year											
101. Number of other marketing programs ³ conducted this year (specify)											

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

² Where a cooperative association serves more than one county, include only the members living in the county covered by this report.

³ Organized pieces of work.

HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT

Include all work with adults, 4-H Club members, and 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.....	30	13		
(2) 4-H Club agents.....				
(3) Agricultural Agents.....		7	1	9
(4) State extension workers.....	2	6		1
103. Number of communities in which work was conducted this year.....	4	4	4	4
104. Number of voluntary local leaders or committeemen assisting this year.....	44	5		4

The House, Furnishings, and Surroundings—Continued

105. Number of families assisted this year in—	
(a) Constructing dwellings.....	3
(b) Remodeling dwellings.....	19
(c) Installing sewage systems.....	5
(d) Installing water systems.....	4
(e) Installing heating systems.....	9
(f) Providing needed storage space.....	15
(g) Rearranging or improving kitchens.....	39
(h) Improving arrangement of rooms (other than kitchens).....	51
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings.....	50
(j) Selecting housefurnishings or equipment (other than electric).....	25
(k) Improving housekeeping methods.....	75
(l) Laundry arrangement.....	12
(m) Installing sanitary closets or outhouses.....	
(n) Screening or using other recommended methods of controlling flies or other insects.....	2
(o) Improving home grounds.....	47
(p) Planting windbreaks or shelterbelts.....	

Rural Electrification—Continued

106. Number of ASSOCIATIONS organized or assisted this year to obtain electricity. (Report associations, not individual members).....	
107. Number of families assisted this year in—	
(a) Obtaining electricity.....	
(b) Selection or use of electric lights or home electrical equipment.....	25
(c) Using electricity for income-producing purposes.....	
(d) Obtaining new or improved telephone service.....	

Farm Buildings—Continued

108. Number of farmers assisted this year in—	
(a) The construction of farm buildings.....	9
(b) Remodeling or repairing farm buildings.....	4
(c) Selection or construction of farm-building equipment.....	

Farm Mechanical Equipment—Continued

109. Number of farmers assisted this year in—	
(a) The selection of mechanical equipment.....	
(b) Making more efficient use of mechanical equipment.....	35
110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year.....	25
111. Number of gin stands assisted this year in the better ginning of cotton.....	

NUTRITION AND HEALTH

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)
113. Days devoted to line of work by—				
(1) Home demonstration agents	3	4	645	18
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers	1	1		
113. Number of communities in which work conducted this year	4	2	2	4
114. Number of voluntary local leaders or committeemen assisting this year	6	2	22	10
115. Number of families assisted this year—				
(a) In improving diets				392
(b) With food preparation				350
(c) In improving food supply by making changes in home food production—				
(1) Of vegetables				75
(2) Of fruits				15
(3) Of meats				8
(4) Of milk				
(5) Of poultry and eggs				10
(6) Total of subitems (1) through (5) minus duplications due to families making changes in production of more than one kind of food				98
NOTE.—This total should not be less than the largest subitem.				
(d) With home butchering, meat cutting or curing				
(e) With butter or cheese making				5
(f) With food-preservation problems in—				
(1) Canning				25
(2) Freezing				35
(3) Drying				
(4) Storing				5
(5) Total of subitems (1) through (4) minus duplications due to families using more than one method of preserving				50
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				10
(h) In canning according to a budget				4
(i) With child-feeding problems				5
(j) In the prevention of colds and other common diseases				15
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)				
(l) With first aid or home nursing				13
(m) In removing fire and accident hazards				77
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 ¹ — family economics (a)	Clothing and textiles (b)	Family relationships—child development (c)	Recreation and community life (d)
(1) Home demonstration agents.....	37	46		29
118. Days devoted to line of work by—				
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) State extension workers.....	3	1		3
119. Number of communities in which work was conducted this year.....	4	4		7
120. Number of voluntary local leaders or committeemen assisting this year.....	22	8		3

Home Management—Family Economics—Continued

121. Number of families assisted this year—	
(a) With time-management problems.....	154
(b) With home accounts.....	75
(c) With financial planning.....	12
(d) In improving use of credit for family living expenses.....	
(e) In developing home industries as a means of supplementing income.....	3
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.....	9
(d) General household supplies.....	
123. Number of families assisted this year through cooperative associations ² or individually, with the buying of—	
(a) Food.....	19
(b) Clothing.....	
(c) Housefurnishings and equipment.....	20
(d) General household supplies.....	
124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications).....	35
125. Number of families assisted this year with "making versus buying" decisions.....	55
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living.....	

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

Clothing and Textiles—Continued

127. Number of families assisted this year with—	
(a) Clothing-construction problems.....	195
(b) The selection of clothing and textiles.....	50
(c) Care, renovation, remodeling of clothing.....	60
(d) Clothing accounts or budgets.....	25

Family Relationships—Child Development—Continued

128. Number of families assisted this year—	
(a) With child-development and guidance problems.....	
(b) In improving family relationships.....	100
129. Number of families providing recommended clothing, furnishings, and play equipment for children this year.....	20
130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men.....	
(b) Women.....	
131. Number of children in families represented by such individuals.....	

Recreation and Community Life—Continued

132. Number of families assisted this year in improving home recreation.....	45
133. Number of communities assisted this year in improving community recreational facilities.....	2
134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs.....	2
135. Number of communities assisted this year in establishing—	
(a) Clubs or community houses.....	
(b) Permanent camp.....	
(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 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 Includes question 122; also families buying through marketing cooperatives, organized or assisted, column (k), p. 9.

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

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

Project	Number of boys enrolled (a)	Number of girls enrolled (b)	Number of boys completing (c)	Number of girls completing (d)	Number of units involved in completed projects (e)
128. Corn	2		2		10 Acres
129. Other cereals					Acres
140. Peanuts					Acres
141. Soybeans, field peas, alfalfa, and other legumes					Acres
142. Soil and water conservation					Acres
143. Potatoes, Irish and sweet					Acres
144. Cotton					Acres
145. Tobacco					Acres
146. Fruits					Acres
147. Home gardens	33		29		90 Acres
148. Market gardens, truck and canning crops					Acres
149. Other crops (including pasture improvement)					Acres
150. Poultry (including turkeys)	60		46		11,551 Birds
151. Dairy cattle					Animals
152. Beef cattle	18	5	18	5	89 Animals
153. Sheep	11		11		215 Animals
154. Swine	65	2	52	2	195 Animals
155. Horses and mules					Animals
155a. Rabbits					Animals
156. Other livestock					Animals
157. Bees					Colonies
158. Beautification of home grounds					xxxxxx
159. Forestry					Acres
160. Wildlife and nature study (game and fur animals)					xxxxxxxxxx
161. Agricultural engineering, farm shop, electricity, tractor	30	22	18	11	30 Articles made 34 Articles repaired
162. Farm management					xxxxxxxxxx
163. Food selection, preparation and/or baking		78		45	161 Meals planned 23 Meals served
164. Food preservation. (Include frozen foods)		7		5	580 Quarts canned
165. Health, home nursing, and first aid					xx Quarts frozen
165a. Child care					xx 480 Pounds frozen
166. Clothing		159		118	720 Garments made Garments repaired
167. Home management (housekeeping)		2		1	Units
168. Home furnishings and room improvement					Rooms
169. Home industry, arts and crafts					Articles
170. Junior leadership					Articles
171. All others					xxxxxxxxxx
172. Total (project enrollment and completion)	219	275	176	187	xxxxxxxxxx

*Enter frozen foods as quarts or pounds. Do not duplicate entries by converting quarts to pounds or pounds to quarts.

4-H CLUB MEMBERSHIP

173. Number of 4-H Clubs (do not count the same club more than once) 11
174. Number of different 4-H Club members enrolled (a) Boys 185 (b) Girls 207
175. Number of different 4-H Club members completing (a) Boys 157 (b) Girls 165
176. Number of different 4-H Club members in school (a) Boys 183 (b) Girls 206
177. Number of different 4-H Club members out of school (a) Boys 2 (b) Girls 1
178. Number of different 4-H Club members from farm homes (a) Boys 173 (b) Girls 172
179. Number of different 4-H Club members from nonfarm homes (a) Boys 10 (b) Girls 35

Number of Different 4-H Club Members Enrolled:

180. By years	Boys		Girls		181. By ages	Boys		Girls			
	(a)	(b)	(c)	(d)		(e)	(f)	(g)	(h)		
1st year	92	97	10 and under	42	50	2d	53	45	11	33	44
3d	11	40	12	38	38	4th	12	20	13	21	35
5th	8	2	14	22	28	6th	1	5	15	15	5
7th	2	1	16	4	4	8th	3	1	17	5	3
9th	2		18	4	4	10th and over	1		19	1	
			20 and over								

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—
- (a) Judging 39 (f) Fire and accident prevention
- (b) Giving demonstrations 45 (g) Wildlife conservation
- (c) Recreational leadership (h) Keeping personal accounts
- (d) Music appreciation (i) Use of economic information
- (e) Health (j) Soil and water conservation
- (k) Forestry
183. Number of 4-H Club members having health examination because of participation in the extension program 32
184. Number of 4-H CLUBS engaging in community activities such as improving school grounds and conducting local fairs 11

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 45
(b) Number of different young women 35
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	17	16	12	25	12	8
(2) Young women	10	8	17	12	12	11

188. Number of meetings these extension organized groups held 6
189. Total attendance at such meetings 179

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 28
(b) Different young women 55

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

192. Number of different individuals assisted (a) Young men 18
(b) Young women 12

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 8
(b) Young women 106

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 13, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

³ Same as footnote 2, except that reference is to completions instead of enrollments.

MISCELLANEOUS
(Report here all work 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 (a)	General-beeder insects ¹ (b)	All other work (c)
195. Days devoted to line of work by—			
(1) Home demonstration agents			
(2) 4-H Club agents			
(3) Agricultural agents			
(4) State extension workers			
196. Number of communities in which work was conducted this year.			
197. Number of voluntary local leaders or committeemen assisting this year.			
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. Commodia (b)	Farm Credit Administration (c)	Employment Service (d)	Production and Marketing Administration (e)	Soil Conserva- tion Service (f)	Farmers Home Administration (g)	Rural Electri- fication Administration (h)	Tennessee Valley Authority (i)	Social Security, Public Health, Children's Bureau (j)	Other Agencies (k)
199. Days devoted in line of work by—											
(1) Home demonstration agents			2			1				2	2
(2) 4-H Club agents					4						
(3) Agricultural agents	6	2	2							1	
(4) State extension workers											
200. Number of communities in which work was conducted this year.	4	4	4		4	4				4	4
201. Number of voluntary local leaders or committeemen assisting this year.		4	2								
202. Number of meetings participated in this year by extension workers.	2	4									

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

TERMINOLOGY

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

DEFINITIONS OF EXTENSION TERMS

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