

VIRGINIA

HALIFAX CO. AGRICULTURAL AGENT ANNUAL REPORT 1941

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REPORT FILES  
EXTENSION WORK

ANNUAL NARRATIVE AND SUMMARY

OF

EXTENSION WORK CONDUCTED

IN

HALIFAX COUNTY, VIRGINIA

1941

**COUNTY AGENT ANNUAL REPORT**

C. L. Hall, Agricultural Agent  
W. W. Wilkins, Ass't Agricultural Agent  
Christine S. Smith, Stenographer

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## SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS

The Halifax County Board of Agriculture consisting of sixty-four members is the organization that determines the work to be followed by the extension agents of the county. The agent cooperated as fully as possible with all other agencies of the county so as to render the greatest service possible to the farm people of the county.

The Agricultural Workers Council held ten meetings during the year, most of which were devoted to a study of how the agencies in the county could best serve the farmers as a group.

The county agent and extension stenographer devoted approximately 70% of their time in assisting the farmers of the county with the AAA programs. The county has 4325 work sheets and 3873 farms that completed farm plans or participated in the program. Lime was secured in the amount of 16,067 tons for 1896 farms and 942 tons of 20% phosphate for 992 farms, both as a grant of aid, through the AAA program. Conservation payments in cash was \$37,781.14. When the lime and phosphate was converted into cash this means the farms of the county received a total of \$93,685.34. The agent, through personal contact and circular letters going to farmers, was able to make recommendations as to the use of this lime and phosphate which caused the material to be used in a manner that it was of more value to the farmers of the county. The agent took part in the greater part of the 114 meetings held during the year.

During the year 2041 farms applied 17,067 tons of ground limestone and 1023 farms used 996.2 tons of 20% phosphate. The production of more and better feeds and pasture through systematic crop rotations which would gradually build up the soil fertility of the county and which, of course, would check the tremendous losses being sustained from erosion were vigorously advocated. This fall 45,000 pounds of rye grass was seeded as a cover crop, 2,154,000 pounds of lespedeza seed was saved and one of the largest hay crops in the history of the county was harvested.

Much of the agent's time was taken up with the 10,143 office calls which were in addition to the 21,560 visits to the AAA office. Much of the educational work was done through the fifteen farmers clubs scattered throughout the rural sections of the county. Much work was done with the Livestock Producers Association in the selling of lambs, wool, and beef cattle cooperatively, which amounted to \$13,595.26, and the purchasing of 1170 tons of fertilizer cooperatively.

Two farm tours were conducted with the cooperation of the other agencies working in the county.

## TYPE OF AGRICULTURE IN HALIFAX COUNTY

The major crop of the county from the standpoint of income is tobacco, therefore, a large percentage of the farmers depend upon this one crop as practically their sole source of income. While there is a large acreage of corn planted each year, the yields, with the exception of some of the better farms and the river low grounds, are too low to make the crop profitable. This fact is borne out by the average per acre yield which is approximately 20 bushels per acre. Some wheat is grown on approximately two-thirds of the farms of the county with an average per acre yield of around 8 bushels. Until recent years there was a very small acreage seeded to grasses, lespedeza, and clovers, which caused the greater portion of the cultivated land to lay bare through the winter months. In other words, no definite crop rotation was followed on the masses of the farms. Much of the tobacco was cultivated also without protection to the land over the winter. Even though a large percentage of the soils of the county are basically productive, well drained, and respond very favorably to good treatment, due to leaching and washing the yields on the average are very small, as above stated. With the introduction of lespedeza a considerably larger portion of the farmers of the county are now growing a considerable acreage of lespedeza or lespedeza and grasses and, of course, with the coming of the AAA program much lime and phosphate has been applied to the grain and grass side of the farm which has materially improved the situation from a soil fertility standpoint.

While the above is a true situation for most of the farms of the county, there are, on the other hand, many farms that have been using good practices that secure excellent yields and have good incomes. These, of course, are farms that have used good crop rotations, lime and fertilizer intelligently, and other good practices.

Until recently poorly bred and poorly fed livestock have predominated. These animals were kept on pastures of a very inferior quality on a large majority of farms. There has been a considerable increase in the improvement of pasture lands and the feeding and breeding of the animals on many farms during recent years.

## EXTENSION ORGANIZATION

A County Board of Agriculture, consisting of sixty-four members, determined the programs to be followed and guided the work during the year. This Board is made up of a committee chairman from each rural community of the county, the presidents of all farm organizations, representatives of the AAA committee, F.S.A. committee, Farm Credit committee, Soil Conservation District Supervisor, the heads of all the agencies working with rural people and other leading citizens. This Board fostered

the work done by the extension agents during the past year. In addition to the Board of Agriculture, a land use planning committee has been set up in the county.

An organization that has done much to assist the Board of Agriculture and the extension program in general is the County Men's Club organization consisting of fifteen units, each in a different section of the county. It is through these club meetings that the major part of the educational work is carried on.

In addition to the regular club meetings, an annual meeting in which all clubs participated was held with an excellent agricultural educational program conducted. Six hundred seventy-four farmers attended this annual meeting.

#### PROJECT ACTIVITIES

##### A. Agronomy

The soil types of Halifax County are known to be the most mixed of that of any county in Virginia. The slope is from gently rolling to steep. While there is considerable soil adapted to the growing of tobacco, the greater portion is adapted to general farming and pasture. There is much eroded or basically poor farming land that cannot be farmed profitably, therefore, should be kept in forest. Soil losses of the county from erosion and leaching due to the large acreage of clean cultivated crops and the failure to provide cover for much of the land is enormous each year. The greater portion of the soils of the county, however, respond unusually well when the practices advocated by the experiment stations are adapted. Emphasis during the year has been placed on the application of lime, the intelligent use of fertilizers and the adopting of a systematic crop rotation for both tobacco and general crops. For tobacco one, two and three year rotations have been advocated. Where the farm does not have a sufficient amount of good tobacco land for the tobacco crop a one year rotation using a cover crop through the winter is advocated. Where there is sufficient land for a two year rotation yet not enough for three, a rotation of tobacco followed by redtop, ryegrass, or rye with redtop seeded in it is advocated. Where there is a sufficient supply of good tobacco soil, a three year rotation of tobacco followed by rye or other small grain with redtop seeded at the time the small grain is seeded in the fall, the grass remaining on the land for two summers, then back to tobacco is advocated. It is estimated that 560 farmers followed one of these practices during the year.

Demonstrations have been conducted for a number of years on a three year crop rotation for the grain and grass side of the farm, which practice

is advocated by the state experiment stations. In this county this rotation consists of corn followed by small grain with the grass seeded at the time the small grain is seeded in the fall with lespedeza seeded in the spring. The lespedeza and grass is harvested for hay through two summers then the land comes back to corn. The land is limed at the rate of two tons per acre at the beginning of this rotation and an extra ton of lime is applied each three to five years. Approximately 600 pounds of a fertilizer analyzing 2-12-6 is applied during the rotation. Some 320 farms followed this rotation during the year.

An all day agronomy school was held with the aid of the Extension Agronomy specialist with 122 farmers in attendance.

Farmers were encouraged to save all manure, ashes, and tobacco trash possible for soil improvement.

Farmers have been urged to run their rows, do their plowing and other cultural practices on the contour rather than up and down the slope as far as possible.

The farmers of the county have been encouraged to plant seed of known origin, to cultivate their crops, with the exception of tobacco, level rather than on a ridge, and not to plant corn on land that cannot be made to yield during a normal season as much as 25 bushels or more.

The seeding of a larger acreage of small grain on land that will produce yields sufficient to make a profit has been advocated both from the standpoint of producing sufficient grain for home use and the protection of the land through the winter months. Earlier seeding, better seed bed preparation, and treating for smut disease have been advocated. A new variety of wheat, redhart, introduced into the county three years ago has become sufficiently popular to where approximately 25% of the 1942 crop has been seeded to this variety alone.

Farmers have been encouraged to seed barley on good lands to supplement corn for feed provided it was seeded at the proper time, well fertilized and a good seed bed prepared.

Lespedeza, which was introduced into the county by the county agent in 1927, has proven to be of untold value from the standpoint of soil improvement, hay and pasture. Most farmers are each year seeding a considerable acreage of this crop. It is estimated that 180,000 acres were seeded in 1941. The greater portion of the hay and pasturage of the county is supplied by lespedeza. Three hundred fifty-nine farmers saved lespedeza seed during the year, which yielded 2,154,000 pounds of seed.

It has long been a practice with many farmers of the county to use the land that was so badly eroded that it would no longer produce crops for the pasturing of the livestock, consequently pastures in general were very poor. The preparing and seeding of pastures with the application of

lime and good fertilization has been advocated and some 650 farmers have so improved their pastures. During the year 2041 farmers applied 17,067 tons of lime and 1023 farmers applied 996.2 tons of 20% phosphate to their cropland and pastures. This lime was applied to 9533 acres and approximately 6640 acres were phosphated.

#### B. Dairy Cattle and Dairying

A number of factors have contributed to a greatly increased interest in dairying in Halifax County recently, such as the use of more lime, phosphate, and the tremendous need for an added source of income. During the year 31 purebred dairy animals were purchased by farmers, twelve of which were bulls. Sour cream routes were established which cover the greater portion of the county which has contributed much to the starting of 62 new dairy herds. The cream and milk sales from the county increased five hundred percent this year. Dairy animals are receiving more attention and care by better breeding, better feeding and better grazing. A meeting has been held with producers and buyers with the idea of establishing whole milk routes in the county.

#### C. Livestock

Only a small number of the larger farms of the county are adapted to the growing of beef cattle but some work was done with the hope of improving the income of the beef cattle grower. A farm tour was conducted to a number of outstanding beef cattle farms with 97 farmers in attendance. The Production Credit Association sponsored this tour and the Extension Livestock Specialist contributed much to the day's program. Twelve purebred beef animals were purchased, fourteen beef herds started, and 128 animals vaccinated against blackleg. One cooperative sale was held at which 140 head of beef cattle were sold for \$4653.00. Two livestock meetings were held with an attendance of 722 where the extension specialist lead the discussion.

While there are only 38 flocks of sheep in the county, three of which were established this year, all are headed by purebred bucks with the exception of four flocks. Treatment for stomach worms was administered to 279 head. Cooperative shipments of wool amounted to 6102 pounds from the county and 730 lambs were shipped that brought \$6100.00.

#### D. Swine

Farmers purchased twenty-three head of purebred hogs during the year. The agents inoculated 703 head of swine against cholera. One meat cutting, curing and canning demonstration was put on with the aid of the extension specialist with an attendance of 52.

Better breeding, better feeding, and better housing of swine has been stressed. More pasture, more minerals with a supplement to balance home grown grains were encouraged along with better sanitation. Twenty-three purebred breeding hogs were purchased by farmers.

## E. Poultry

An all day poultry school was held with the help of the Extension Poultry Specialist. Plans were supplied for the construction of 8 brooder houses, 4 laying houses, and 2 range shelters. Better breeding, better feeding, more pasture, the hatching of pullets at a time that is conducive to the production of a maximum of late summer, fall and winter eggs, and the keeping of standard bred poultry only has been stressed. Good poultry management has not been stressed, however, as much as it should and there is much improvement of the poultry of the county needed.

## F. Horticulture, Fruits and Vegetables

With the aid of the extension horticulturist, two pruning demonstrations and one peach tree borer control demonstration was staged. The best fertilizing, cultural and orchard management practices were discussed with all commercial growers. These growers generally followed the best practices and secured good results. While the number of commercial fruit growers is small, they come nearer following the best known practices than any other single group of farmers in the county.

Many farm families of the county grow no garden at all or only a spring and early summer garden, consequently some stress was put on the home garden. This work, however, consisted largely of news articles, circular letters, timely information on planting dates, adapted varieties, cultural practices, and insect and disease control.

## G. Forestry

Since approximately 60% of the land in Halifax County is devoted to some type of forest or is lying idle, forestry is naturally a very important item in the management of the average farm.

An all day forestry school was held with an attendance of 42 farmers. Two forestry thinning demonstrations were put on. Three farmers were assisted in estimating the amount of marketable timber and a number of farmers were aided in forestry stand improvement. Eighty-two farmers planted forest trees.

## H. Work with Cooperatives

The Halifax Purchasing Association purchased 1170 tons of fertilizer for its members at a saving of \$2.50 per ton, or a total saving of \$2,925.00 This Association with the aid of the agent held an educational meeting for the members with a representative of the bright tobacco experiment station as leader.

The Halifax Terracing Association has disposed of its equipment and stopped work for the present due to the fact that they had no engineer to work with the equipment. It is hoped that this work can be resumed at an early date. Many farmers are asking for the work.

The work with the livestock growers association has been described under Livestock.

### I. Tennessee Valley Authority

Twenty-two unit demonstration farms were active during the year. These farms applied 50.2 tons of high analysis superphosphate to pastures and soil-building crops. Nineteen of these farms have land use programs completely worked out for them which in most instances the operators are following. On another one of the farms a land use program is being completed, thereby leaving only two that have not had such plan completed. Each demonstrator is keeping a complete record but the books for this year have not been called for.

### J. Food for Defense

The Halifax County U.S.D.A. Defense Board is made up of the following representatives: W. H. Greenwood, chairman, representing AAA; T. M. Dean, vice-chairman, representing Soil Conservation; C. L. Hall, secretary, representing Extension; Bern M. Bonifant representing Farm Security; R. W. Armistead representing Farm Credit; and W. S. Adkisson representing Rural Electrification.

This Board has held three meetings and worked out and reported machinery needs of the farmers of the county for 1942. An all-day educational meeting was held with the forty-eight AAA committeemen acquainting them with the canvass they have now completed on getting the farmers of Halifax County to increase their production of dairy products 9%, poultry products 9%, meat 18%, a considerable increase in soybeans or peanuts for oil, and every farm family have a good home garden. A tabulation of 60% of the questionnaires turned in show that Halifax County farmers plan to increase the production of milk 11%, eggs 16%, swine 29%, soybeans grown for oil 75%, and the number of gardens 10%.

### K. Land-use Planning

During the year much work was done on land-use planning with the assistance of the B.A.E. representative. A land use map was completed for the county by the farmers of the county. The completing of this map required a large number of meetings. A community and neighborhood map was made after consulting a large number of citizens and getting their opinions on dividing lines. Considerable work was done on a livestock survey which has not yet been completed.

### L. Cotton Mattress Program

A cotton mattress project was set up through the cooperation of the AAA and the Extension Division. One car load of cotton and sufficient ticking was received to make 473 mattresses. Seventeen hundred applications for mattresses were received and sufficient cotton with that received in the first shipment was ordered to make mattresses for all families filing applications. The last order for cotton has not been filled to date.

## THE HALIFAX COUNTY AGRICULTURAL CONSERVATION ASSOCIATION

The program of the Halifax County Agricultural Conservation Association is conducted by three county committeemen and forty-five community committeemen elected each year by the farmers that participate in the program. Three community committeemen are elected from each of the fifteen communities into which the county is divided. The committeemen determine the special crop allotments, which are tobacco, cotton and wheat in Halifax County, in accordance with the rules and regulations prescribed by the State and Washington Offices. The county committee has charge of the office work to the extent that they hire and set the rate of pay for all AAA workers. The person immediately in charge of the AAA office work is the chief clerk in the absence of the county committee. The County Agent and the extension stenographer work with the committee and chief clerk in an advisory capacity and the county agent served as secretary to the county committee which took much of the agent's and stenographer's time in carrying on correspondence, keeping up with the details of the program, attending the 114 meetings and answering farmer questions in connection with the program. An employee of the AAA association serves as treasurer. The chief clerk is employed full time and solely by the County Agricultural Conservation Association. The Association has the use of four rooms for the carrying on of their work, which are conveniently arranged on the lower floor of the county office building. In addition, the office is equipped with the necessary tables, chairs, typewriters, mimeograph machine, and other necessary equipment.

During the 1941 Agricultural Conservation Program year there were 4325 work sheets filed in the office and in addition to the conservation part of the program tobacco was grown on approximately 3900 farms, cotton on 59 farms and wheat on 82 farms, all of which were affected by marketing quotas. During 1941 3873 farmers actively participated in the program. There were 16,067 tons of ground limestone distributed to Halifax County farmers as a grant of aid and 942 tons of 20% phosphate. In addition to the materials received as a grant of aid, Halifax County farmers received \$37,781.14 in cash payments. When the cost of lime and phosphate were added to the cash payments the farmers of the county received \$93,685.34. In addition to the forty-eight regular committeemen and the office employees, varying from nine to fourteen, there were at the peak of checking for performance forty compliance supervisors to which a total of \$31,329.57 was paid for all work done for the County Association. It is estimated that each farmer visited the office five times during the year, making a total of 22,500 office calls, and that 34 circular letters were prepared and used in keeping farmers acquainted with the program, which amounted to approximately 145,000 letters.

#### ASSISTANCE TO CREDIT AND LOANING AGENCIES

Meetings were held at which assistance available for credit to farmers was discussed. During the year the agent and secretary advised many farmers of the agency best fitted to make the type of loan desired.

#### ASSISTANCE TO FARM SECURITY PROGRAM

During a portion of the year the county agent visited all farms being considered for tenant purchase and all tenant purchase committee meetings were attended. The agent has served on the advisory committee to the Farm Security Supervisors.

#### 4H CLUB WORK

Halifax County has a rural population of approximately 36,442 which naturally means that there is a large number of boys and girls of club age. The goal set for club work in 1941 was eight organized clubs with a total membership of 125. There were nine organized clubs with a total membership of 125. Club members were enrolled in the following projects: corn, Irish potato, tobacco, home garden, poultry, dairy cattle, beef cattle and pig. A goal was set to have six club members attend the State Short Course, a large representation at the District Short Course, and a County Club Rally. No one attended the State Short Course, seven attended the District Short Course, and no County Club Rally was held. Complete record books were turned in by 90 members. Through the cooperation of one of the leading business firms of this section, purebred breeding pigs were secured for eight club boys. These pigs are being kept and bred and each member is to donate a pig for another club member for the coming year. The club member having the best breeding pig was given as a prize a registered Guernsey heifer calf.

## 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 Halifax

### REPORT OF

<u>Mary C. Walker</u> (Name) Home Demonstration Agent.	From <u>Dec. 1, 1940</u> to <u>Nov. 30</u> , 1941
<u>Margaret Rucker</u> Assistant Home Demonstration Agent.	From <u>Sept. 1, '41</u> to <u>Nov. 8</u> , 1941
<u>H. H. Wilkins</u> I-H Club Agent. Assistant County Agent in charge of Club Work.	From _____ to _____, 1941
<u>C. L. Hall</u> Agricultural Agent. Assistant Agricultural Agent.	From <u>Dec. 1, 1940</u> to <u>Nov. 30</u> , 1941
	From _____ to _____, 1941



READ SUGGESTIONS, PAGES 2 AND 3

Approved: \_\_\_\_\_

Date \_\_\_\_\_ State Extension Director.

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

The annual report should be a summary, with analysis and interpretations, for presentation to the people of the county, the State, and the Nation of the extension activities in each county for the year, and the results obtained by the county extension agents assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agents and the people of the county in showing the progress made during the year as a basis for future plans. It is of vital concern also to the State and Nation as a measure of rural progress and a basis for intelligent legislation and financial support of extension work.

At least four copies of the annual report should be made: One copy for the county officials, one copy for the agent's files, one copy 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.*

### 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. Results obtained through assistance rendered agents by specialists should also be included. This report shows, insofar as possible, the part each agent has taken in forwarding the extension program. The county totals should be the sum of the activities and accomplishments of individual agents *minus duplications due to two or more agents participating in the same activity or accomplishment*. The county totals, when properly recorded, show the progress made in the county during the year in forwarding the entire extension program. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

The statistical summary should be a report of this year's activities and results that can be verified by records on file in the county office. Where records are not available careful estimates are desired. Such estimates should be marked "Est."

### 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 and the extension methods used for each project. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with necessary data from the statistical summary. Use a descriptive style of writing, giving major accomplishments first under each project. Give extension methods fully relating to outstanding results only, and where practicable illustrate with photographs, maps, diagrams, blueprints, or copies of charts and other forms used. Full credit should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs and reasonably good margins. The pages should be numbered in consecutive order.

The following outline is merely suggestive of how the narrative report may be clearly and systematically presented. Each agent should prepare an outline to fit the situation and the work to be reported.

### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization made during the year to improve regular procedures or to meet emergencies.
- V. County extension program.
  - (1) Problems determining extension program.
  - (2) Influence of State and National agricultural agencies operating in county upon extension program.
  - (3) Activities and results.

Under appropriate headings present in some detail for each major problem or line of work the goals set up, the methods used, the cooperation received, the coordination effected, the results achieved, and the significance of these results in terms of problem solution.

- VI. Outlook and recommendations.

## TERMINOLOGY

To insure reports which convey the intended meaning to others and to facilitate the compilation of satisfactory national statistics on extension, it is extremely important that terms be used in accordance with accepted definitions. The following definitions of extension terms have been approved by the United States Department of Agriculture and the Association of Land Grant Colleges and Universities. Agents should read these definitions before starting to write the annual reports.

## DEFINITIONS OF EXTENSION TERMS

1. 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.
2. 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.
3. 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.
4. 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.
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. Example: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.  
A result demonstration is a demonstration conducted by a farmer, home maker, 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. Example: 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 result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
7. A cooperator is a farmer or home maker 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.
8. 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.
9. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.
11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
12. 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.
13. 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.
14. 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.
15. 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.
16. Days in field should include all days spent on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicate letters should not be included.)
18. 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. 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.
19. 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.
20. The county extension association or committee is that county organization, whether a membership or a delegate body, which is recognized officially in the conduct of extension work in the county.

## GENERAL ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified.

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report. Include time of assistants with that of regular agent.

AGENT	Total months of service this year (a)	Days devoted to work with adults (b)	Days devoted to work with 4-H Club and other youth (c)	Total days in office (d)	Total days in field (e)		
Mary C. Walker <small>(Name)</small> Margaret B. Wicker	(1)	14	283	96	89	240	✓
Home demonstration agent Asst. home demonstration agent							
H. H. Wilkins	(2)	12	142	150	78	214	✓
C. L. Hall	(3)	12	296		177	119	✓
4-H Club agent Assistant county agent in charge of club work Agricultural agent Assistant agricultural agent							

2. County extension association or committee:

(a) Agricultural extension:

(1) Name Madison County Board of Agriculture (2) Number of members 25

(b) Home demonstration:

(1) Name Home Demonstration Committee (2) Number of members 15

(c) 4-H Club:

(1) Name County Council (2) Number of members 54

3. Number of communities in county where extension work should be conducted. 18

4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees. 18

5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:

(a) Adult work { (1) Men 17 (2) Women 182 (b) 4-H Club work { (1) Men 5 (2) Women 14 (3) Older club boys 2 (4) Older club girls 2 }

6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs. { (a) Men 51 (b) Women \_\_\_\_\_ }

7. Number of clubs or other groups organized to carry on adult home demonstration work. 16

8. Number of members in such clubs or groups. 480

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)
9. Number of 4-H Clubs.....	11	9		19
10. Number of different 4-H Club members enrolled.....		125		125
	173			173
11. Number of different 4-H Club members completing.....		90		90
	85			85

12. Number of different members enrolled in 4-H Club work for:

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....	55	21	29	15	2	2
(b) Girls.....	15	65	18	37	21	17

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollments.

<sup>4</sup> The total for this question should agree with county total, question 10.

## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over	
13. Number of different 4-H Club members enrolled according to age <sup>1</sup>	(a) Boys	3	13	22	27	22	15	9	3	1	0	0	
	(b) Girls	11	16	25	29	23	21	12	15	9	8	6	
14. Number of 4-H Club members: <sup>1</sup>	(a) In school	274										(b) Out of school	14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
15. Number of 4-H Club teams trained	(1) Judging			
	(2) Demonstration			
16. Number of groups <sup>3</sup> other than 4-H Clubs organized for extension work with rural young people 16 years of age and older	2			2
17. Members in groups reported in question 16	(1) Young men	8		8
	(2) Young women	31		31
18. Total number of farm or home visits <sup>4</sup> made in conducting extension work	265	329	382	975
19. Number of different farms or homes visited	155	200	226	581
20. Number of calls relating to extension work	(1) Office	492 <sup>708</sup>	323	1057 <sup>1153</sup>
	(2) Telephone	193	216	888
21. Number of news articles or stories published <sup>5</sup>	33	156	4	193
22. Number of individual letters written	599	352	499	5150
23. Number of different circular letters issued (not total copies mailed)	93	16	5755	16416 <sup>6</sup>
24. Number of bulletins distributed	1639	160	98	1897
25. Number of radio talks broadcast or prepared for broadcasting	0	0	0	
26. Number of events at which extension exhibits were shown	8	2	1	11
27. Training meetings held for local leaders or committeemen	(a) Number	8		6
	(b) Men leaders	3		227
	(c) Women leaders	95		95
(2) 4-H Club	(a) Number	5	11	15
	(b) Leaders	29	102	131
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27)	(1) Number	156	33	4
	(2) Total attendance	244	717	92
29. Meetings held at result demonstrations	(1) Number	4	2	0
	(2) Total attendance	70	90	0

<sup>1</sup> The total for this question should agree with county total, question 14.<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.<sup>3</sup> Do not include groups previously reported under question 9.<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.

NOTE.—Questions 15-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

General Activities—Continued  
Report Only This Form's Extension Activities and Results That Can Be Verified

ITEM	Home demonstration agents (a)		4-H Club agents (b)		Agricultural agents (c)		County total (d)	
	(1) Adult work	(2) 4-H Club	(1) Adult work	(2) 4-H Club	(1) Adult work	(2) 4-H Club	(1) Adult work	(2) 4-H Club
30. Tours conducted	(a) Number	(a) Number	(b) Total attendance	(b) Total attendance	(c) Number	(c) Number	(d) Total attendance	(d) Total attendance
	(b) Total attendance	(b) Total attendance	(c) Number	(c) Number	(d) Total attendance	(d) Total attendance	(e) Number	(e) Number
	(c) Number	(c) Number	(d) Total attendance	(d) Total attendance	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance
	(d) Total attendance	(d) Total attendance	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance	(g) Number	(g) Number
31. Achievement days held	(a) Number	(a) Number	(b) Total attendance	(b) Total attendance	(c) Number	(c) Number	(d) Total attendance	(d) Total attendance
	(b) Total attendance	(b) Total attendance	(c) Number	(c) Number	(d) Total attendance	(d) Total attendance	(e) Number	(e) Number
	(c) Number	(c) Number	(d) Total attendance	(d) Total attendance	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance
	(d) Total attendance	(d) Total attendance	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance	(g) Number	(g) Number
32. Recreational events held (Do not include parties, as these should be reported under other meetings.)	(1) Farm women	(2) 4-H Club	(a) Number	(a) Number	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending
	(a) Number	(a) Number	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending
	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending	(e) Number	(e) Number
	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	(2) Total attendance	(a) Number	(a) Number	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending
	(a) Number	(a) Number	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending
	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending	(e) Number	(e) Number
	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance
34. Meetings held by local leaders or committees not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(2) 4-H Club	(a) Number	(a) Number	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending
	(a) Number	(a) Number	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending
	(b) Total boys attending	(b) Total boys attending	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending	(e) Number	(e) Number
	(c) Total girls attending	(c) Total girls attending	(d) Total others attending	(d) Total others attending	(e) Number	(e) Number	(f) Total attendance	(f) Total attendance
344. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed								

### SUMMARY OF EXTENSION INFLUENCE FOR YEAR

It is highly desirable for extension workers to consider the proportion of farms and farm homes in the county which have been definitely influenced to make some substantial change in farm or home operations as a result of the extension program for men, women, boys, and girls. 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. Such estimates should be marked "Est."

Includes results of emergency activities as well as the regular extension program.

35. Number of farms in county	(Est.) 5749
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	(Est.) 592
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	(Est.) 1280
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	(Est.) 236
39. Number of farm homes with 4-H Club members enrolled	
40. Number of other homes with 4-H Club members enrolled	
41. Total number of different farm families influenced by some phase of the extension program	2618
42. Total number of different other families influenced by some phase of extension program	98

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

NOTE.—Questions 15-34 refer to the total number of different activities conducted this year. The totals should equal the sum of the corresponding information reported on following pages minus duplications when the same activity relates to two or more items of work.

CEREALS<sup>1</sup>

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Corn	Wheat	Oats	Rye	Barley	Cereals not shown, rice, and other cereals <sup>2</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents.....							43
(2) 4-H Club agents.....	14	9	1	1			
(3) Agricultural agents.....	6	7	1	1			
(4) Specialists.....	1	0	0	0			
44. Number of communities in which work was conducted.....	11	12	1	1			44
45. Number of voluntary local leaders or committeemen assisting.....	0	0	0	0			45
46. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	0	0			46
47. Number of adult result demonstrations conducted.....	0	0	0	0			47
48. Number of meetings at result demonstrations.....	0	0	0	0			48
49. Number of method-demonstration meetings held.....	2	0	0	0			49
50. Number of other meetings held.....	0	0	0	0			50
51. Number of news stories published.....	0	2	0	0	1		51
52. Number of different circular letters issued.....	1	1	0	0	0		52
53. Number of farm or home visits made.....	12	11	0	0	0		53
54. Number of office calls received.....	11	16	8	10	3		54
55. Number of 4-H Club members enrolled.....	38						55
(1) Boys.....							
(2) Girls.....							
56. Number of 4-H Club members completing.....	29						56
(1) Boys.....							
(2) Girls.....							
57. Number of acres in projects conducted by 4-H Club members completing.....	308						57
58. Total yields of crops grown by 4-H Club members completing.....	938 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations.....	466	312	21	14	8		59
60. Number of farmers following insect-control recommendations.....	4	0			0		60
61. Number of farmers following disease-control recommendations.....	18	48			8		61
62. Number of farmers following marketing recommendations.....		1					62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							63
66. Number of farmers following other specific practice recommendations: <sup>3</sup>							66
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

<sup>1</sup> Report fall-sown crops the year they are harvested.<sup>2</sup> Indicate crop by name.<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Vetch	Lespedeza	Peas	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 67
(2) 4-H Club agents.....					7	13	
(3) Agricultural agents.....	8	1	2	0	13	20	
(4) Specialists.....							
68. Number of communities in which work was conducted.....	8	2	3	0	18	18	68
69. Number of voluntary local leaders or committeemen assisting.....							69
70. Days of assistance rendered by voluntary leaders or committeemen.....							70
71. Number of adult result demonstrations conducted.....							71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....	0	0	0	0	1	1	74
75. Number of news stories published.....	1	0	0	0	0	2	75
76. Number of different circular letters issued.....							76
77. Number of farm or home visits made.....	13	0	0	0	26	28	77
78. Number of office calls received.....	56	8	17	3	76	83	78
79. Number of 4-H Club members enrolled.....							} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....							} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....							81
82. Total yields of crops grown by 4-H Club members completing.....							} 82
(1) Seed..... bu.						xxxx	
(2) Forage..... tons						xxxx	
83. Number of farmers following fertilizer recommendations.....	14	0	22	0	206	234	83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....							85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							87
90. Number of farmers following other specific practice recommendations: <sup>1</sup>							} 90
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS—CONTINUED

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Soybeans	Cowpeas and field peas	Velvet-beans	Field beans	Peanuts	ALL other legumes and forage crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 67
(2) 4-H Club agents.....		2					
(3) Agricultural agents.....	1	3				4	
(4) Specialists.....							
68. Number of communities in which work was conducted.....	2	5				18	68
69. Number of voluntary local leaders or committeemen assisting.....							69
70. Days of assistance rendered by voluntary leaders or committeemen.....							70
71. Number of adult result demonstrations conducted.....							71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....	0	0				15	74
75. Number of news stories published.....	1	0				3	75
76. Number of different circular letters issued.....						2	76
77. Number of farm or home visits made.....							77
78. Number of office calls received.....	14	36				367	78
79. Number of 4-H Club members enrolled.....							} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....							} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....							81
82. Total yields of crops grown by 4-H Club members completing.....							} 82
(1) Seed.....	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage.....	tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations.....		6				112	83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....							85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							87
89. Number of farmers following other specific practice recommendations: <sup>2</sup>							} 90
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

<sup>1</sup> Indicate crop by name.<sup>2</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

# POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Irish pota- toes	Sweetpota- toes	Cotton	Tobacco	Sugar beets and all other spe- cial crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents.....						} 91
(2) 4-H Club agents.....	1	1		7		
(3) Agricultural agents.....				31		
(4) Specialists.....				4		
92. Number of communities in which work was conducted.....				12		92
93. Number of voluntary local leaders or committeemen assisting.....						93
94. Days of assistance rendered by voluntary leaders or commit- teemen.....						94
95. Number of adult result demonstrations conducted.....				2		95
96. Number of meetings at result demonstrations.....				2		96
97. Number of method-demonstration meetings held.....				6		97
98. Number of other meetings held.....				6		98
99. Number of news stories published.....	1	1		3		99
100. Number of different circular letters issued.....				4		100
101. Number of farm or home visits made.....				34		101
102. Number of office calls received.....	13	14	3	468		102
103. Number of 4-H Club members enrolled.....				31		} 103
(1) Boys.....	1					
(2) Girls.....						
104. Number of 4-H Club members completing.....				18		} 104
(1) Boys.....	6					
(2) Girls.....						
105. Number of acres in projects conducted by 4-H Club members completing.....				10.75		105
106. Total yields of crops grown by 4-H Club members completing.....	bu.	bu.	lb. <sup>2</sup>	lb.		106
107. Number of farmers following fertilizer recommendations.....	8	6		1842		107
108. Number of farmers following insect-control recommendations.....	64			218		108
109. Number of farmers following disease-control recommendations.....				4		109
110. Number of farmers following marketing recommendations.....						110
111. Number of farmers assisted in using timely economic informa- tion as a basis for readjusting enterprise.....						111
114. Number of farmers following other specific practice recom- mendations: <sup>3</sup>						} 114
(1) .....						
(2) .....						
(3) .....						
(4) .....						
(5) .....						

<sup>1</sup> Indicate crop by name.

<sup>2</sup> Report yield of cotton in pounds of seed cotton.

<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home gardens	Market gardening, truck, and canning crops	Beautification of home grounds	Tree fruits	Bush and small fruits	Grapes	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents.....	13		8				115
(2) 4-H Club agents.....	5	2		1	1		
(3) Agricultural agents.....	7	1	2	5	4	2	
(4) Specialists.....			3 1/2	2	1		
116. Number of communities in which work was conducted.....	18		18	3	3	1	116
117. Number of voluntary local leaders or committeemen assisting.....	12						117
118. Days of assistance rendered by voluntary leaders or committeemen.....	26		23				118
119. Number of adult result demonstrations conducted.....	4						119
120. Number of meetings at result demonstrations.....	4						120
121. Number of method-demonstration meetings held.....	5		16	3	1	1	121
122. Number of other meetings held.....	3						122
123. Number of news stories published.....	2	1					123
124. Number of different circular letters issued.....	9		3	2			124
125. Number of farm or home visits made.....	31		16	14	3	2	125
126. Number of office calls received.....	530	8	94	73	18	13	126
127. Number of 4-H Club members enrolled.....							127
(1) Boys.....	4						
(2) Girls.....							
128. Number of 4-H Club members completing.....							128
(1) Boys.....	2						
(2) Girls.....							
129. Number of acres in projects conducted by 4-H Club members completing.....	2		xxxx				129
130. Total yields of crops grown by 4-H club members completing.....	bu.	bu.	xxxx	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed.....	196	4	79	16	3	3	131
132. Number of farms or homes where insect-control recommendations were followed.....	193	3	29	22		5	132
133. Number of farms or homes where disease-control recommendations were followed.....	122	1		14		4	133
134. Number of farms or homes where marketing recommendations were followed.....		2	xxxx				134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....	40		xxxx				135
136. Number of homes where recommendations were followed as to establishment or care of lawn.....	xxxx	xxxx	61	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees.....	xxxx	xxxx	177	xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences.....	xxxx	xxxx	65	xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings.....	xxxx	xxxx	34	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed: <sup>1</sup>							140
(1) .....							
(2) .....							
(3) .....							
(4) .....							

<sup>1</sup>For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering <sup>1</sup> (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents.....			8 1/2	} 141
(2) 4-H Club agents.....	2			
(3) Agricultural agents.....	5		1	
(4) Specialists.....	3			
142. Number of communities in which work was conducted.....	5		15	142
143. Number of voluntary local leaders or com- mitteemen assisting.....				143
144. Days of assistance rendered by voluntary leaders or committeemen.....				144
145. Number of adult result demonstrations con- ducted.....				145
146. Number of meetings at result demonstrations.....				146
147. Number of method-demonstration meetings held.....	5			147
148. Number of other meetings held.....				148
149. Number of news stories published.....	2			149
150. Number of different circular letters issued.....	1			150
151. Number of farm or home visits made.....	24		11	151
152. Number of office calls received.....	69		10	152
153. Number of 4-H Club mem- (1) Boys.....				} 153
bers enrolled..... (2) Girls.....				
154. Number of 4-H Club mem- (1) Boys.....				} 154
bers completing..... (2) Girls.....				
154a. Number of 4-H Club mem- (1) Boys.....			XXXXXXXXXX	} 154a
bers not in special project (2) Girls.....			XXXXXXXXXX	
clubs who participated in forestry or wildlife conser- vation activities.....	(1) Transplant beds	Coverts <sup>2</sup> improved	Acres terraced.....	} 155
	(2) Acres planted to forest trees	or built Nest boxes, feed trays for song	Machines or equip- ment repaired.....	
	(3) Acres improved	birds Feeding stations	Articles made.....	
	(4) Acres of wood- land protect- ed from fire	operated Animals or birds produced.....	Equipment installed	
155. Number of units handled by 4-H Club mem- bers completing. (This refers to questions 154 and 154a).....				

## FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees.....	11	156
157. Acres involved in preceding question.....	14	157
158. Number of farmers planting windbreaks or shelterbelts.....		158
159. Number of farmers planting trees for erosion control.....		159
160. Number of farmers making improved thinnings and weedings.....	4	160
161. Number of farmers practicing selection cutting.....	4	161
162. Number of farmers pruning forest trees.....		162
163. Number of farmers cooperating in prevention of forest fire.....		163
164. Number of farmers adopting improved practices in production of naval stores.....		164
165. Number of farmers adopting improved practices in production of maple sugar and sirup.....		165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.<sup>2</sup> Includes food patches planted or left standing for wildlife.

## FORESTRY—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

166. Number of farmers assisted in timber estimating and appraisal.....	3	166
167. Number of farmers following wood-preservation recommendations.....		167
168. Number of farmers following recommendations in the marketing of forest products.....	4	168

## WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....	8	169
--	---	-----

ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169j. Number of individuals engaged or assisted in activity.....						8			169j
169k. Number of animals or birds produced by such individuals.....						64	X X X X	X X X X	169k

## AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....	170
170j. Growing crops on contour.....	7	72 acres.	144.00	170j
170k. Gully control.....		acres.		170k
171. Drainage practices.....		acres.		171
172. Irrigation practices.....		acres.		172
173. Land-clearing practices.....		acres.		173
174. Better types of machines.....		machines.		174
175. Maintenance and repair of machines.....		machines.		175
176. Efficient use of machinery.....		X X X X X X X X		176
176j. Better ginning of cotton.....		gin stands		176j
177. All buildings constructed (include silos).....	14	16 buildings.	1150.00	177
178. Buildings remodeled, repaired, painted.....	36	36 buildings.		178
179. Farm electrification.....	118	18 farms. <sup>1</sup>	944.00	179
180. Home equipment (include sewing machines).....				180
181. Total of columns (a) and (c).....	175 farms.	X X X X X X X X	\$ 2238.00	181

182. Number of machines repaired as reported in questions 175 and 180, by types:								
(a) Tractors.....								
(b) Tillage implements.....		(c) Harvesters and threshers.....		(d) Plows.....				182
(e) Mowers.....		(f) Planters.....		(g) Sewing machines.....		(h) Other.....		
183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:								
(a) Dwellings constructed according to plans furnished.....		(k) Dairy buildings.....						
(b) Dwellings remodeled according to plans furnished.....		(l) Silos.....		(1) Regular.....		(2) Trench or pit.....		
(c) Sewage systems installed.....	29	(m) Hog houses.....	3					183
(d) Water systems installed.....	8	(n) Poultry houses.....	11					
(e) Heating systems installed.....	1	(o) Storage structures.....						
(f) Lighting systems installed.....		(p) Other.....	2	38				
(g) Home appliances and machines.....								

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, heated heating, etc.

## POULTRY AND BEES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Poultry (including turkeys) (a)	Bees (b)	
184. Days devoted to line of work by:			
(1) Home demonstration agents.....	4		184
(2) 4-H Club agents.....	16		
(3) Agricultural agents.....	7	1	
(4) Specialists.....	3		
185. Number of communities in which work was conducted.....	10	2	185
186. Number of voluntary local leaders or committeemen assisting.....	8		186
187. Days of assistance rendered by voluntary leaders or committeemen.....	10		187
188. Number of adult result demonstrations conducted.....			188
189. Number of meetings at result demonstrations.....			189
190. Number of method-demonstration meetings held.....	15		190
191. Number of other meetings held.....	7		191
192. Number of news stories published.....	4		192
193. Number of different circular letters issued.....	4		193
194. Number of farm or home visits made.....	41	3	194
195. Number of office calls received.....	166	8	195
196. Number of 4-H Club members enrolled.....	(1) Boys..... 19		196
	(2) Girls.....		
197. Number of 4-H Club members completing.....	(1) Boys..... 9		197
	(2) Girls.....		
198. Number of units in projects conducted by 4-H Club members completing.....	321 chickens	colonies	198

## POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....			199
200. Number of families following recommendations in purchasing baby chicks.....		26	200
201. Number of families following recommendations in chick rearing.....		64	201
202. Number of families following production-feeding recommendations.....		129	202
203. Number of families following sanitation recommendations in disease and parasite control.....		35	203
204. Number of families improving poultry-house equipment according to recommendations.....		28	204
205. Number of families following marketing recommendations.....			205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....			206
207. Number of families following other specific practice recommendations: <sup>1</sup>			207
(a) .....			
(b) .....			

## BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....		7	208
209. Number of colonies involved in question 208.....		11	209
210. Number of farmers following disease-control recommendations.....			210
211. Number of farmers following requeening recommendations.....		2	211
212. Number of farmers following marketing recommendations.....			212
213. Number of farmers following other specific practice recommendations: <sup>1</sup>			213
(a) .....			
(b) .....			

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## DAIRY CATTLE, BEEF CATTLE, SHEEP, SWINE, AND HORSES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock*	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents.....							214
(2) 4-H Club agents.....	31	22	28	33	2		
(3) Agricultural agents.....	5			15	1		
(4) Specialists.....	1	1	1	1			
215. Number of communities in which work was conducted.....	9	7	6	12	2		215
216. Number of voluntary local leaders or committeemen assisting.....	4	2					216
217. Days of assistance rendered by voluntary leaders or committeemen.....	9	4					217
218. Number of adult result demonstrations conducted.....							218
219. Number of meetings at result demonstrations.....							219
220. Number of method-demonstration meetings held.....	4	2	3	2			220
221. Number of other meetings held.....	9						221
222. Number of news stories published.....	3		2	4			222
223. Number of different circular letters issued.....	2	2	3	2			223
224. Number of farm or home visits made.....	29	36	43	161			224
225. Number of office calls received.....	314	109	81	131	9		225
226. Number of 4-H Club members enrolled.....							226
(1) Boys.....	18	3		25			
(2) Girls.....							
227. Number of 4-H Club members completing.....							227
(1) Boys.....	13	2		23			
(2) Girls.....							
228. Number of animals in projects conducted by 4-H Club members completing.....	15	2		46			228
229. Number of farmers assisted in obtaining purebred sires.....	12	9	3	2	2		229
230. Number of farmers assisted in obtaining high-grade or purebred females.....	19	3		21			230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted.....							231
232. Number of members in preceding circles or clubs.....							232
233. Number of herd or flock-improvement associations organized or assisted.....							233
234. Number of members in these associations.....							234
235. Number of farmers not in associations keeping performance records of animals.....							235
236. Number of families assisted in home butchering, meat cutting, and curing.....	XXXX				XXXX		236
237. Number of families assisted in butter and cheese making.....		XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations.....			36				238
239. Number of farmers following disease-control recommendations.....	10	40		75			239
240. Number of farmers following marketing recommendations.....							240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							241

\* Do not include rabbits, game, and fur animals, which should be reported under Wildlife Conservation.

16-9090

## AGRICULTURAL ECONOMICS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents.....					3 1/2		} 244
(2) 4-H Club agents.....		14					
(3) Agricultural agents.....		1	2		2		
(4) Specialists.....		1			1		
245. Number of communities in which work was conducted.....		12	5		28	6	245
246. Number of voluntary local leaders or committeemen assisting.....		2			3		246
247. Days of assistance rendered by voluntary leaders or committeemen.....		3			3		247
248. Number of adult result demonstrations conducted.....							248
249. Number of meetings at result demonstrations.....							249
250. Number of method-demonstration meetings held.....							250
251. Number of other meetings held.....		12			21		251
252. Number of news stories published.....					2		252
253. Number of different circular letters issued.....		2			4	5	253
254. Number of farm or home visits made.....		67	8			3	254
255. Number of office calls received.....		34	21		15		255
256. Number of 4-H Club members enrolled.....	(1) Boys.....	xxxx			xxxx	xxxx	} 256
	(2) Girls.....	xxxx			xxxx	xxxx	
257. Number of 4-H Club members completing.....	(1) Boys.....	xxxx			xxxx	xxxx	} 257
	(2) Girls.....	xxxx			xxxx	xxxx	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent.....						22	258
259. Number of farmers keeping cost-of-production records under supervision of agent.....							259
260. Number of farmers assisted in summarizing and interpreting their accounts.....							260
261. Number of farmers assisted in making inventory or credit statements.....							261
262. Number of farmers assisted in obtaining credit.....							262
262 1/2. Number of 4-H Club members receiving instruction in credit.....							262 1/2
263. Number of farmers assisted in making mortgage or other debt adjustments.....							263
264. Number of farm credit associations assisted in organizing during the year.....							264
265. Number of farm business or enterprise-survey records taken during year.....							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records.....							266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations.....							267
268. Number of farmers advised relative to leases.....							268
269. Number of farmers assisted in developing supplemental sources of income.....							269
270. Number of families assisted in reducing cash expenditure:							} 270
(a) By exchange of labor or machinery.....							
(b) By bartering farm or home products for other commodities or services.....							
(c) By producing larger part of food on farm.....						60	
(d) By making own repairs of buildings and machinery.....							

<sup>1</sup> Include county agricultural planning, taxation, land utilization, and economic basis of extension programs.



## FOODS AND NUTRITION

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Food selection and preparation	Food preservation	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents.....	38 1/2	21 1/2	} 284
(2) 4-H Club agents.....			
(3) Agricultural agents.....			
(4) Specialists.....	16	1	
285. Number of communities in which work was conducted.....	18	18	285
286. Number of voluntary local leaders or committeemen assisting.....	30	18	286
287. Days of assistance rendered by voluntary leaders or committeemen.....	117	26	287
288. Number of adult result demonstrations conducted.....			288
289. Number of meetings at result demonstrations.....			289
290. Number of method-demonstration meetings held.....	(1) By agents or specialists..... 38	12	} 290
	(2) By leaders..... 21	8	
291. Number of other meetings held.....	(1) By agents or specialists..... 16		} 291
	(2) By leaders..... 8		
292. Number of news stories published.....	3		292
293. Number of different circular letters issued.....	12	4	293
294. Number of farm or home visits made.....	19	35	294
295. Number of office calls received.....	35	28	295
296. Number of 4-H Club members enrolled.....	(1) Boys.....		} 296
	(2) Girls.....	173	
297. Number of 4-H Club members completing.....	(1) Boys.....		} 297
	(2) Girls.....	65	
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared.....		(b) Meals planned and served.....	} 298
(c) Quarts canned.....		(d) Other containers of jelly, jam, and other products.....	
(e) Pounds of vegetables and fruits stored or dried.....		1800	
299. Number of families budgeting food expenditure for a year.....		18	299
300. Number of families following food-buying recommendations.....		197	300
301. Number of families serving better-balanced meals.....		250	301
302. Number of families improving home-packed lunches according to recommendations.....		49	302
303. Number of schools following recommendations for a hot dish or school lunch.....			303
304. Number of children involved in question 303.....			304
305. Number of families following recommended methods of child feeding.....		165	305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation).....		12	306
307. Number of families producing and preserving home food supply according to annual food-supply budget.....		82	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats.....		495	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members).....		125,000	309
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members).....		24,700	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310).....		\$17,285.00	311
312. Number of families following recommendations for the storage of home food supply.....		160	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply.....		197	313

## CHILD DEVELOPMENT AND PARENT EDUCATION

Report Only This Year's Extension Activities and Results That Can Be Verified

314. Days devoted to line of work by:			
(a) Home demonstration agents.....	2	}	314
(b) 4-H Club agents.....			
(c) Agricultural agents.....			
(d) Specialists.....			
315. Number of communities in which work was conducted.....			315
316. Number of voluntary local leaders or committeemen assisting.....			316
317. Days of assistance rendered by voluntary leaders or committeemen.....			317
318. Number of adult result demonstrations conducted.....			318
319. Number of meetings at result demonstrations.....			319
320. Number of method-demonstration meetings held.....	{ (a) By agents or specialists 1 (b) By leaders.....	}	320
321. Number of other meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....		
322. Number of news stories published.....			322
323. Number of different circular letters issued.....	2		323
324. Number of farm or home visits made.....	3		324
325. Number of office calls received.....	2		325
326. Number of 4-H Club members enrolled.....	{ (a) Boys..... (b) Girls.....	}	326
327. Number of 4-H Club members completing.....	{ (a) Boys..... (b) Girls.....		
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work.....			328
329. Number of families improving habits of children.....	14		329
330. Number of families substituting positive methods of discipline for negative ones.....			330
331. Number of families providing recommended play equipment.....			331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....			332
333. Number of different individuals participating in child-development and parent-education program.....	{ (a) Men..... (b) Women..... 35	}	333
334. Number of children involved in question 333.....	128		
335. Number of families following other specific practice recommendations: <sup>1</sup>			
(a).....		}	335
(b).....			
(c).....			
(d).....			
(e).....			

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## CLOTHING

Report Only This Year's Extension Activities and Results That Can Be Verified

336. Days devoted to line of work by:			
(a) Home demonstration agents.....		32	} 336
(b) 4-H Club agents.....			
(c) Agricultural agents.....			
(d) Specialists.....			
337. Number of communities in which work was conducted.....		18	337
338. Number of voluntary local leaders or committeemen assisting.....		32	338
339. Days of assistance rendered by voluntary leaders or committeemen.....		129	339
340. Number of adult result demonstrations conducted.....			340
341. Number of meetings at result demonstrations.....			341
342. Number of method-demonstration meetings held.....	{(a) By agents or specialists.....	26	} 342
	{(b) By leaders.....	41	
343. Number of other meetings held.....	{(a) By agents or specialists.....		} 343
	{(b) By leaders.....		
344. Number of news stories published.....			344
345. Number of different circular letters issued.....		3	345
346. Number of farm or home visits made.....		18	346
347. Number of office calls received.....		12	347
348. Number of 4-H Club members enrolled.....	{(a) Boys.....		} 348
	{(b) Girls.....		
349. Number of 4-H Club members completing.....	{(a) Boys.....		} 349
	{(b) Girls.....		
350. Number of articles made by 4-H Club members completing.....	{(a) Dresses.....		} 350
	{(b) Other.....		

ITEM	Adults		Juniors		
	(a)	(b)	(a)	(b)	
351. Number of individuals following recommendations in construction of clothing.....					351
352. Number of individuals following recommendations in the selection of clothing.....	212				352
353. Number of individuals keeping clothing accounts.....	10				353
354. Number of individuals budgeting clothing expenditures.....					354
355. Number of families following clothing-buying recommendations.....	194		X X X X X		355
356. Number of individuals improving children's clothing according to recommendations.....					356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....	52				357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....	194		X X X X X		358
359. Total estimated savings due to clothing program.....	\$		\$		359
360. Number of individuals following other specific practice recommendations: <sup>1</sup>					} 360
(a).....					
(b).....					

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## HOME MANAGEMENT AND HOUSE FURNISHINGS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home management (c)	House furnishings (d)	Handicraft (e)	
361. Days devoted to line of work by:				
(1) Home demonstration agents.....	11	87	4	} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....		6		
332. Number of communities in which work was conducted.....	18	18	10	362
363. Number of voluntary local leaders or committeemen assisting.....	30	42	12	363
364. Days of assistance rendered by voluntary leaders or committeemen.....	15	126	6	364
365. Number of adult result demonstrations conducted.....				365
366. Number of meetings at result demonstrations.....				366
367. Number of method-demonstration meetings held.....	4	43	5	} 367
(1) By agents or specialists.....		48		
(2) By leaders.....		5		} 368
368. Number of other meetings held.....	(1) By agents or specialists.....			
(2) By leaders.....		5		
369. Number of news stories published.....		5		369
370. Number of different circular letters issued.....	4	4	2	370
371. Number of farm or home visits made.....	16	42	4	371
372. Number of office calls received.....	10	180	2	372
373. Number of 4-H Club members enrolled.....	42	173		} 373
(1) Boys.....				
(2) Girls.....				
374. Number of 4-H Club members completing.....	42	85		} 374
(1) Boys.....				
(2) Girls.....				
375. Number of units in projects conducted by 4-H Club members completing.....		{ 46 rooms 174 articles }	65 articles	} 375

## HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	12	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	28	377
378. Number of families adopting recommended laundering methods.....	8	378
379. Number of families assisted in home soap making.....		379
380. Number of families adopting recommended methods in care of house.....	28	380
381. Number of families assisted in making home-made equipment or conveniences.....	35	381
382. Number of women following a recommended schedule for home activities.....	25	382
383. Number of 4-H Club members keeping personal accounts.....	42	383
384. Number of families keeping home accounts according to a recommended plan.....	30	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....	10	385
386. Number of families assisted in developing home industries as a means of supplementing income.....	24	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....	120	387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing).....	95	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....		389



## HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	{(a) Boys.....	415
	{(b) Girls.....	
416. Number of 4-H Club members completing.....	{(a) Boys.....	416
	{(b) Girls.....	
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	{(a) Boys.....	417
	{(b) Girls.....	125
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	{(a) 4-H Club members.....	418
	{(b) Others.....	12
419. Number of individuals improving health habits according to recommendations.....		48 419
420. Number of individuals improving posture according to recommendations.....		8 420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....		421
422. Number of families adopting better home-nursing procedure according to recommendations.....		35 422
423. Number of families installing sanitary closets or outhouses according to recommended plans.....		79 423
424. Number of homes screened according to recommendations.....		46 424
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects.....		95 425
426. Number of individuals enjoying improved health as a result of health and sanitation program.....		426
427. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) .....		} 427
(b) .....		

## EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....	61	22	} 428
(2) 4-H Club agents.....	3	2	
(3) Agricultural agents.....	8	1	
(4) Specialists.....	3 1/2		
429. Number of communities in which work was conducted.....	18	18	429
430. Number of voluntary local leaders or committeemen assisting.....	69	25	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	134	70	431
432. Number of meetings held.....	14	40	432
433. Number of news stories published.....	5	13	433
434. Number of different circular letters issued.....	37	3	434
435. Number of farm or home visits made.....	37	6	435
436. Number of office calls received.....	48	15	436

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations.....	1	437
438. Number of country-life conferences or training meetings conducted for community leaders.....		438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	36	439
440. Number of communities developing recreation according to recommendations.....	16	440
441. Number of families following recommendations as to home recreation.....	136	441
442. Number of community or county-wide pageants or plays presented.....	4	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	(a) Adults (b) Juniors	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....		444
445. Number of communities assisted in improving hygienic or public-welfare practices.....		445
446. Number of school or other community grounds improved in accordance with plans furnished.....	15	446
447. Number of communities assisted in providing library facilities.....	2	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	6	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....		449

## MISCELLANEOUS ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Coyotes and other predatory animals	Rodents	General-feeder insects <sup>1</sup>	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					450
(1) Home demonstration agents.....					
(2) 4-H Club agents.....					
(3) Agricultural agents.....					
(4) Specialists.....					
451. Number of communities in which work was conducted.....					451
452. Number of voluntary local leaders or committeemen assisting.....					452
453. Days of assistance rendered by voluntary leaders or committeemen.....					453
454. Number of adult result demonstrations conducted.....					454
455. Number of meetings at result demonstrations.....					455
456. Number of method-demonstration meetings held.....					456
457. Number of other meetings held.....					457
458. Number of news stories published.....					458
459. Number of different circular letters issued.....					459
460. Number of farm or home visits made.....					460
461. Number of office calls received.....					461
462. Number of farmers following recommendations.....					462
463. Pounds of poison used, or acres of weeds controlled.....					463
464. Total estimated saving due to control program.....	\$	\$	\$	\$	464

## MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership				
	(a)	(b)	(c)	(d)	
465. Number of 4-H Club members enrolled.....	(1) Boys				465
	(2) Girls				
466. Number of 4-H Club members completing.....	(1) Boys				466
	(2) Girls				

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



## SOIL CONSERVATION—Continued

ITEM	Number of farms	Number of units	
	(a)	(b)	
480. Tests for soil acidity.....	9	54 acres.	480
481. Applying lime materials.....	2041	22,667 tons.	481
482. Tests for plant-food deficiencies.....	11	60 acres.	482
483. Applying recommended fertilizers.....	2160	6,480 tons.	483
484. Proper land use—based on soil types (use of soil-survey maps).....	138	276 acres.	484
485. Using recommended crop rotations.....	827	18,401 acres.	485
486. Plowing under green manure.....	416	1600 acres.	486
487. Controlling soil blowing.....		acres.	487
488. Strip cropping.....	38	580 acres.	488
489. Using cover crops.....	847	9,463 acres.	489
490. Approved summer-fallow.....		acres.	490
491. Constructing terraces. (Reported under question 170, p. 13.).....	x x x x	x x x x	491
492. Controlling gullies. (Reported under question 170, p. 13.).....	x x x x	x x x x	492
493. Growing crops on contour. (Reported under question 170, p. 13.).....	x x x x	x x x x	493
494. Pasture and range improvement by contouring.....		acres.	494
495. Grassing waterways.....		acres.	495
496. Depth of moisture tests.....		acres.	496
497. Floodwater control for crop production.....		acres.	497
498. Farms in:			
(1) Legal soil-conservation districts.....	5847	acres.	498
(2) Voluntary soil-conservation associations.....	3873	acres.	
(3) Grazing associations.....		acres.	
.....			
.....			
.....			
.....			



WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES<sup>1</sup>—Continued

The purpose of this report on work in cooperation with other Federal agencies is to bring together in one place all the work done in relation to the programs of these agencies regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	Rural Elec- trifi- cation (f)	Tennessee Valley Authority (g)	Works Program Adminis- tration (h)	National Youth Adminis- tration (i)	Social Security, Public Health, Children's Bureau (j)	All other (including relief) (k)	
499. Days devoted to line of work by:							
(1) Home demonstration agents.....	2			4	35	3	499
(2) 4-H Club agents.....							
(3) Agricultural agents.....	2	1					
(4) Specialists.....							
500. Number of communities in which work was conducted.....	8	19		1	18	8	500
501. Number of voluntary local leaders or committeemen assisting.....	3				28		501
502. Days of assistance rendered by such leaders or committeemen.....	9				174		502
503. Number of paid local leaders or committeemen assisting.....							503
504. Days of assistance rendered by paid local leaders.....							504
505. Number of meetings held.....	1	2			158		505
506. Number of news stories published.....					2		506
507. Number of different circular letters issued.....		2					507
508. Number of farm or home visits made.....	21	3		7	23	8	508
509. Number of office calls received.....	64	45		3	645	3	509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	36	22					510
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<sup>1</sup> Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (k), p. 16.