

VIRGINIA

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REPORT FILES
EXTENSION WORK

COOPERATIVE EXTENSION WORK IN AGRICULTURE

ANNUAL NARRATIVE REPORT

Roanoke County

Virginia

December 1, 1937 to November 30, 1938

COUNTY AGENT ANNUAL REPORT

M. G. Lewis, County Agricultural Agent,

Salem, Virginia.

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SUMMARY

The County Board of Agriculture with the three main county subcommittees continued this year as for several years past to be the main county Extension Organization. The three subcommittees are Fruit Growers, Dairy, and Soil Conservation. Rearrangement of committees and election of four community committees in accordance with recommendations of the AAA took place in November.

The county program of work includes five major projects, viz. (1) Soil Conservation and Land Use, (2) Fruit Growing, (3) Dairy, (4) Forestry, (5) Poultry, and (6) Miscellaneous work.

The most important accomplishments in the soil conservation and land use program during the year were: (1) Continued development of the twenty-one TVA Farm Unit demonstrations, (2) Increase in membership of the County Soil Conservation Association from 233 to over 1200, (3) Increase in the use of lime and phosphate and increased acreage of grass and legume crops on at least 200 farms in the county, (4) Continuation of three timber stand improvement demonstrations started in cooperation with the State Forestry Department and the CCC in 1937, and starting four new ones.

The main accomplishments in the Fruit program were: (1) Assistance in the sale of twenty-nine carloads of apples to the Federal Surplus Commodities Corporation to relieve seriously congested market conditions, (2) Pruning demonstrations and filling several requests for advice on pruning trees and small fruits, (3) Advice, recommendations and result demonstrations on spraying, (4) the Annual Fruit Growers' Tour, (5) Recommendations and result demonstrations with fertilization on tree fruits and filling many special requests in connection with spraying, fertilization, and cultural practices.

Small fruits including bush fruits, strawberries, and grapes, required considerable attention by special request.

With dairy farmers during regular meetings of the Dairy Conference Committee timely problems were discussed and plans and arrangements made for special meetings of dairymen and for demonstrations. The main accomplishments were: (1) Increase in the membership of the Dairy Herd Improvement Associations, (2) Improving marketing provisions and facilities in cooperation with the local Milk Board and the State Milk Commission, (3) Result demonstrations in pasture improvement and production of forage crops, and furnishing recommendations, plans, and specifications for construction of dairy barns and other dairy farm buildings.

The Forestry program consisted mainly of timber stand improvement demonstrations in cooperation with the Extension Forester, the State Forestry Department and the CCC. Nine of these result demonstrations are now in progress. Considerable publicity was given AAA woodland improvement provisions and many inquiries and requests for information for advice on woodland improvement and forest management were received and filled.

Work with poultry producers consisted largely of filling special requests. One farm flock improvement result demonstration was carried through the year in cooperation with the Poultry Department. Two poultry culling demonstrations were held and two caponizing demonstrations conducted by local leaders.

Miscellaneous work includes a wide variety of other extension activities in the county, the most important of which are: (1) Vegetable gardening, (2) Animal Husbandry, (3) Agricultural Economics, (4) Wildlife Conservation, (5) Work with other government agencies, and (6) Miscellaneous calls. This work was mainly filling special requests many of which required farm visits in order to give sound advice.

COOPERATIVE EXTENSION WORK IN AGRICULTURE

ANNUAL NARRATIVE REPORT

Roanoke County

Virginia

EXTENSION ORGANIZATION

There has been little change in the county Extension organization until November of this year. In accord with recommendations from the Rural Sociology Department and those of the AAA communities were outlined in the county in November with three hundred to five hundred farms in each community. This considerably reduces the number of communities previously recognized. In previous years it had been considered that there were thirty-five communities in the county. This was no doubt an excessive number since many of these local meeting places were based on neighborhood 4-H Club groups. Many of these groups will be continued, however.

As far as adult county Extension organization is concerned only four communities are recognized, these corresponding very closely with the four magisterial districts, with slight changes resulting from allied agricultural interests and accessibility to central meeting places.

The county Board of Agriculture is the central agency for preparing and carrying out the county program of work. It is composed of twenty-five leading farmers representing each section of the county, each farmers' organization, the county Board of Supervisors, representatives of business men's organizations, local bankers, and Chambers of Commerce.

The more important organizations represented on the Board are the Milk Producers Association, the Soil Conservation Association, the Production Credit and Federal Farm Loan Associations, and the Farm Security Administration, the vocational agricultural work, the county Board of Public Welfare and others. Subdivisions of the Advisory Board are the Dairy Conference Committee and the Fruit Growers' Committee. These groups cooperate in preparing and carrying out the Extension and educational programs with farmers in these particular industries.

Each of these two committee groups include approximately fifteen leading producers. The Dairy group includes also the supervisor of the Dairy Herd Improvement Association, the city dairy inspector, and a distributor representative.

Each group meets once a month with a discussion topic planned in advance. Usually these discussions are lead by a representative from the state Agricultural College or the U. S. Department of Agriculture. Occasionally other discussion leaders are called on who represent industrial and

distribution agencies. The April and May meetings of the Fruit Growers' Committee, for example, were given over to discussions with cold storage representatives on improving storage facilities.

All meetings are conducted in the form of round table discussions in which all members take part freely, express opinions, report on experiences, and make recommendations.

Each of the other organizations represented on the county Board of Agriculture cooperate in phases of the Extension program in which they are directly interested and assist in formulating plans, policies, and procedure, recognizing the interests of all other groups concerned. The county Board of Agriculture meets regularly three times each year. Call meetings are held occasionally for special purposes. The work and function of each of the groups which constitute the county Board is discussed more fully through the remainder of this report.

THE COUNTY PROGRAM OF WORK.

The three most important general lines of work in the county are formulated very largely by the three groups named above, the Fruit Growers' Committee, Dairy Conference Committee, and the Soil Conservation Association. At the December meetings of the two conference committees general plans for the year are carefully considered and recommendations prepared for the program of work for the year. Summaries of the recommendations are assembled by the county Board of Agriculture resulting in the respective parts of the county program of work.

The 1939 program is divided as follows:

1. Soil Conservation and Land Use
2. Fruit Growers' Program
3. Dairy Program
4. Forestry
5. Poultry Program
6. Miscellaneous

1. Soil Conservation and Land Use

The entire county program is based upon and coordinated with the soil conservation and land use program. This is the basis on which each of the following five divisions of the program are built.

Under this heading is included work with the AAA Soil Conservation Association, the TVA Demonstration farms and filling numerous individual requests for advice and assistance in soil analysis, crop rotation, fertilizers,

grass mixtures, seeding recommendations, crop varieties, individual land use problems and farm planning generally.

Membership in the county Soil Conservation Association was increased during the year from two hundred and thirty-three members in 1937 to twelve hundred land owners participating in the 1938 program. As a result of the program nearly all of the land owners participating have made adjustments in their cropping systems and soil management procedure which results in more efficient use of their land and improvement in the fertility of that best suited to crops and pasture. A considerable number have also made improvements in woodland.

No less than one hundred farmers in the county used lime for the first time and at least eighty used phosphate on pastureland for the first time this year. The acreage of legume and other soil conserving crops was increased on many farms.

On eight of the TVA Unit Demonstration farms a complete reorganization of the land use and crop rotation program has been worked out. Five of these farms were replanned and reorganized in 1937 with the help and advice of the Extension Agronomist and the District Agent. These five farms were frequently visited during 1938 by the county agent for the purpose of checking on the procedure and planning details of operation with the farmer. The three additional farm plans were worked out by the county agent with the farmer. Agreements have been made with as many more to be worked out in detail during the coming year.

On each of these farms the new plans call for considerable rearrangement of fields and changes in land use.

Four additional timber stand improvement demonstrations were started during the year in cooperation with the Extension Forester and the CCC. The three started in 1937 were each further improved by the owner in 1938. These demonstrations are exerting an important influence to overcome the common practice of grazing farm woodlands, as well as demonstrating better cutting and woodland management practices generally.

A tour of six of the more successful TVA Unit Demonstration farms was held in June. The tour included a field meeting at each farm and extended over two days. At each farm results from the use of phosphate as a top dressing for pastures was observed. At each place the results were quite outstanding and the meetings created more interest in pasture improvement than any movement yet undertaken.

At each farm other improved farm practices were observed also including the use of recommended fertilizers on alfalfa and clover, rearrangement of fields for greater efficiency of operation, erosion control and better land use. On one of the farms visited different strains of hybrid corn were observed. This project was carried out in cooperation with the

Southern States Cooperative, which organization does a large business in farm supplies in this section. On each of these farms comparative tests were made with ten different strains of hybrid seed corn from five states. The amount of each strain planted was insufficient to give very satisfactory results. However, each farmer weighed the ears produced on an equal length of row of each strain. The results showed conclusively that several of the strains tried are not adapted to conditions on these farms, while two others are very promising. The tests attracted considerable attention in each community.

2. Fruit Growers' Program

As above stated this program is based entirely on the recommendations approved by the Fruit Growers' Conference Committee which includes growers in both Roanoke and Botetourt counties and both county agents, and which meets regularly once each month. The plans and work are proposed by the Extension Horticulturist, the county agents, or other state or federal workers in conference with the committee, as well as by the growers themselves.

During 1938 the committee planned and assisted in carrying out the following Extension activities with fruit growers:

1. During the first three months of the year a very considerable amount of attention was given to purchase of surplus apples by the Federal Surplus Commodities Corporation. The unusually large crop of 1937 and the rather unfavorable market conditions during the winter following resulted in a very heavy carry over of surplus fruit in storage. From Roanoke county twenty-nine carloads of apples were sold to the corporation. The Fruit Growers' Conference Committee very largely took the responsibility of allotting these sales and shipment to various growers of the county. As a result of their good judgement and fair distribution there was very little dissatisfaction with these allotments and sales.

Opinions vary as to the value of this program, but it seems reasonable to assume that it had at least some stimulating effect on the market and resulted in the disposition of considerable quantities of apples which otherwise would have gone to waste or been sold at barely enough to pay storage costs.

2. Three pruning demonstrations for fruit trees were held in the county in January and February. Attendance of growers at each demonstration was fairly good. The county agent filled not less than twenty-eight individual requests for advice and individual demonstrations in pruning trees and small fruits, which is considered a good indication of the interest in this line of work and its value to the growers.

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3. Several meetings of the Fruit Growers' Conference Committee were devoted to discussions of spraying, comparative value of the various materials available, and methods of application of the sprays. As a result three result demonstrations were conducted during the year. They proved of very considerable interest to growers in comparing the relative value of spraying methods and materials. These demonstrations were conducted very largely by the Horticultural Department, and field meetings were held at the time of the annual Fruit Growers' Tour in August. These demonstrations were mainly for the purpose of codling moth, aphid, and scab control, and were planned largely by the Extension Horticulturist in cooperation with the committee..
 4. The annual Fruit Growers' Tour which has been held for the past five years was carried out again this year with large attendance. The tour was planned and arranged by the conference committee and this year it included visits to five of the most successful orchards, of the two counties, in which improved practices were observed.

The tour started at 9 A. M. and reached the last stop at 4 P. M., adjourning after 5 P. M. Over one hundred growers joined in all or a part of the tour. The observations of main interest were codling moth control, carrying out the control program recommended by the Extension Horticulturist; a result demonstration of rodent control and repair of mouse injury to trees by bridge grafting; the operation and management of a modern packing house; observation of the result demonstration in aphid control, and fertilization. Moving pictures illustrating good orchard practices were shown during the lunch hour.

The fertilization demonstrations attracted a great deal of interest due to the fact that very outstanding results had been obtained from heavy applications of nitrate fertilizers. Results from use of nitrate on peaches were of particular interest. The demonstration proved to the satisfaction of the large group of growers that much heavier application than they had been using pays a net profit of 100 per cent or more.

5. A large number of growers were given individual advice and assistance during the year in various management problems which included cover cropping systems, grading and packing, and tree planting in addition to problems mentioned above.

One of the leading growers developed a very effective method of gassing mouse holes under the trees with exhaust from a tractor. A field demonstration meeting was held at this orchard in November which was attended by about sixty growers. The method used is proving very satisfactory and effective. At this same field meeting the extension horticulturist gave a demonstration on preparing home-made mouse bait for use

in orchards to be used in addition to the gassing treatment.

6. Small Fruits. Work of the Fruit Growers' Conference Committee is devoted almost entirely to tree fruits, mainly apples and peaches. However, many inquiries are received during the year concerning small fruits. Most important in this classification are strawberries, raspberries, and grapes, in the order named.

Work with strawberry growers has had to do largely with disease control and fertilization. Most of the plantings in the county are small, primarily for home use, with a surplus in good seasons for marketing. This applies also to other berries and grapes. A number of new plantings have been made during the year. At least twenty-five farmers have been given advice on selection of varieties, suitable soil types, and planting locations.

Many inquiries are received throughout the season relative to disease control particularly with raspberries and grapes. A few plantings have been made primarily for market production. At least three such plantings were made this year with raspberries. Raspberries have proven quite profitable as a market crop and the production can undoubtedly be increased somewhat without danger of an over supply on the local market.

3. Dairy Program

The Extension Program of dairy farmers is conducted in a manner similar to that of the fruit growers. The Dairy Conference Committee, however, includes farmers from this county only. As in the case of the Fruit Growers' Committee discussion meetings are held monthly with discussions devoted to timely dairy problems and plans for dairy extension activities in the county in cooperation with the dairy extension department.

The main activities of the committee during the year were: (1) increased membership in the two dairy herd improvement associations which have members in the county. (2) Discussing and planning the organization of an additional unit of the dairy bull association, and (3) detailed discussions of results obtained in more effective production of dairy feed crops as a result of the TVA Farm Unit demonstration practices.

The committee also aided considerably in increasing the efficiency of the work of the Milk Producers Association in cooperation with the local Milk Board and the State Milk Commission. At two meetings of the committee representatives of each of the milk distributing agencies in the area were invited in. Probably the most valuable result of this conference was the development of a better cooperative spirit on the part of both groups. Mutual problems and conditions were discussed freely on friendly terms and all left with a desire to hold more conferences of this nature. This is of prime importance in view of the fact that there has been in the past several years a great deal of friction and antagonistic spirit between the two groups.

The tour of TVA Unit Demonstration farms held in June included two dairy farms and was quite largely attended. It aroused the interest of a large number of dairymen and others in the county in the importance of pasture improvement and fertilization. Only a start has been made in this connection. This line of work is believed to be of inestimable importance in bringing to the attention of dairymen the value of pasture improvement in lowering production costs.

It has been the opinion of dairymen as well as other farmers that pastures needed no attention with the result that a large proportion of the land devoted to pasture has become seriously depleted and unproductive. The result demonstrations of treatment of pastures with phosphate and lime were very outstanding.

Plans and specifications for dairy barns, silos, milk houses, and other dairy farm buildings were furnished to seventeen farmers, twelve of whom completed building of the proposed structure.

4. Forestry

The forestry program is conducted largely under two main heads of the AAA program, viz., (1) Timber stand improvement and (2) planting waste land. The timber stand improvement demonstrations conducted jointly by the State and Extension Forester in cooperation with the CCC have proven the most effective and successful forestry project in the county.

Nine of these timber stand improvement demonstrations have been started. Three of them were started in 1937 and six this year. On each of these farms the CCC workers have completed the cutting recommended by the State Forester to provide for establishing a good productive timber stand. The work has been given considerable publicity and attracted the attention of many land owners, resulting in many inquiries and requests for information and advice, or similar assistance. Field meetings are planned for early the coming year.

Considerable publicity has been given by circular letters, news articles, and three meetings, to the provisions of the AAA program for payment to farmers for timber stand improvement and farm forest management, and for planting waste and marginal land to seedling forest trees. Many inquiries have been received and many requests for information filled, but only one land owner has qualified for payment. Any attention to farm forestry or timber stand improvement is entirely a new procedure to land owners in this section. It is believed that there will be more results next year and in following years in this work.

5. Poultry Program

Work with poultry producers consists largely of filling special requests for information and advice. Many such requests are received, particularly when disease or other difficulties occur in the flock. Numerous requests are also filled for advice on feeding and housing problems.

Meetings of poultrymen are not usually well attended due to the fact that poultry raising is a minor side line in most instances and other matters demand the main interest and time of the producer. However, four quite successful meetings of farmers and others interested in poultry were held during the year for discussion of timely poultry problems.

One of these meetings was a poultry disease clinic conducted by the poultry disease research veterinarian of the Experiment Station. Another was devoted to brooding and raising baby chicks and the other two to feeding and housing.

Two poultry culling demonstration meetings were held with good attendance. At these same meetings various other poultry topics were discussed and questions answered. Two caponizing demonstrations were given by local leaders, each of which was observed by several other poultrymen.

During the months of October and November considerable time was given to bringing the World Poultry Congress to the attention of producers.

6. Miscellaneous Work

Under this heading is included all activities other than five major Extension projects reported above. The more important minor activities are: (1) Vegetable Gardening; (2) Animal Husbandry including beef cattle, sheep, swine, horses, and milch goats; (3) Agricultural Economics; (4) Wildlife and game conservation and propagation; (5) Work with other government agencies; (6) Miscellaneous calls.

1. Vegetable Gardening work includes many calls relative to home gardens and home grounds, advisory work with growers of tomatoes for canning, and with market gardeners.

A great many inquiries are received each year, particularly from suburban dwellers on home gardens and improvement of home grounds, as well as fertilization, control of diseases and insect pests, establishing and improvement of lawns and management and care of shrubbery and shade trees. Frequently these requests require a home visit to get the more important facts on which to base recommendations.

Production of tomatoes for canning is quite an important farm enterprise in the western half of the county as well as to a lesser extent in other sections. The most important problems of these growers have to do with disease

and insect pest control. Meetings called in the past for discussion of these and other tomato growing problems have not been well attended. The majority of growers much prefer to call at the office of the county agent, write or phone in for specific advice when needed. Many such calls are received during the year.

2. Animal Husbandry other than dairying and poultry is of minor importance in the county as a whole. Beef cattle and sheep are important in one community. Sheepmen are assisted each year in marketing wool and lambs cooperatively, and advice prepared by the State Extension Animal Husbandman is given regularly through the grazing season on treatment of sheep for prevention of internal parasites. The pasture improvement and forage crop program carried out in connection with the TVA Unit Demonstration farms located in this community is of basic value to these farmers. A number of inquiries are received on disease control and winter feeding problems from beef cattle and sheep producers.

The large majority of farmers as well as many suburban, part time, and subsistence farmers raise a few hogs for home use. A few produce for market. Advice on disease control, feeding, and management constitute most of the work with these people. Frequent calls are received on disease and parasite control.

At least six calls were received during the year on raising milch goats. This is not considered a profitable enterprise in this section.

3. Agricultural Economics work in the several more important branches is closely associated with the major Extension projects, e. g. (a) Farm accounting as a part of the TVA Unit Demonstration program, (b) outlook advice given in connection with this and the AAA programs as well as through the Dairy and Fruit Growers' Committees, and (c) marketing and purchasing farm supplies referred to under each of the above headings.

Many inquiries are received from farmers relative to starting new farming enterprises as well as from men in other lines of business relative to starting farming. The economic aspects and relationship of such proposed enterprises are given careful consideration in connection with the advice given.

4. Wildlife and game conservation and propagation is a project of much importance to many land owners as well as a large number of others in the county and city, and is given considerable time and attention. This work has been carried out largely in connection with the soil conservation and land use program. At least twenty-seven farmers have set aside areas on their farms to be managed for this purpose.

The County Wildlife Federation which includes representatives of all interested organized groups in the county and city, is the central agency promoting this type of work. Four meetings were held during the year for discussion and planning. The meetings were largely educational in nature and resulted in much better understanding of wildlife and game problems. They have been of particular value in developing a better spirit of cooperation

between land owners and sportsmen as well as developing better observation and recognition of game laws.

5. Work with other government agencies not already accounted for in this report includes cooperation with the Farm Security Administration in planning their farm enterprises, with the National Youth Administration in providing work for their young people both in the office and on gully stopping and erosion control work on two farms in the county.

Girls employed by the NYA have given valuable assistance in the office for considerable periods of time during the year. Two groups of boys were employed on two farms, under supervision of the county agent, stopping gullies on seriously eroded land. This work was not only of value to the farms concerned but provides a good result demonstration for the communities in which they are located.

6. Miscellaneous calls not covered by this report require a considerable amount of time during the year. Students and faculty members of Roanoke College and teachers and pupils in the public schools frequently call on this office for information and literature on numerous subjects relating to all phases of agriculture, land use, and conservation. Business men and others in the city make requests for information concerning purchase and sale of land, conditions and farming practices in other counties and other states, and the agricultural aspect of various legal, business and industrial problems.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service
Division of Cooperative Extension
Washington, D.C.

1938

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 Roanoke

REPORT OF

<u>Jesse M. Hammerly</u> <small>(Name) Home Demonstration Agent.</small>	From _____ to _____, 193
_____ <small>Assistant Home Demonstration Agent.</small>	From _____ to _____, 193
_____ <small>I-H Club Agent.</small>	From _____ to _____, 193
_____ <small>Assistant County Agent in charge of Club Work.</small>	From _____ to _____, 193
<u>M. G. Lewis</u> <small>Agricultural Agent.</small>	From <u>Dec. 1, 1937</u> to <u>Nov. 30, 1938</u>
_____ <small>Assistant Agricultural Agent.</small>	From _____ to _____, 193



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, 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.
 - (1) Form.
 - (2) General policies.
 - (3) Procedures.
- V. County program of work.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

Under appropriate headings and subheadings present in some detail for each major project or line of work, the goals set up, the methods used, the results achieved, and the significance of these results in terms of improved farms and homes and of better community life.
- VI. Outlook and recommendations, including suggestive program of work for next year.

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.

DEMONSTRATIONS OR EXTENSION TOURS

1. A program of work 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 of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how, 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.
6. 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 persons 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.
7. 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.
8. A result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
9. 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.
10. 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.
11. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
12. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
13. 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.
14. 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.
15. 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.
16. 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.
17. Days in field should include all days spent on official duty other than "days in office."
18. Letters written should include all original letters on official business. (Duplicate letters should not be included.)
19. 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.
20. 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.
21. 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 Valued

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 ag ¹ conservation and adjustment programs (b)	Days devoted to relief work (c)	Total days in office (d)	Total days in field (e)
<i>Jesse M. Hammerly</i> (Name)	Home demonstration agent.....	12		12	25	261
	Asst. home demonstration agent.....					
	4-H Club agent.....					
<i>M. G. Lewis</i>	Assistant county agent in charge of club work.....	12	80	26	139	147
	Agricultural agent.....					
	Assistant agricultural agent.....	3				

2. County extension association or committee:

(a) Agricultural extension:	(1) Name <i>County Board of Agriculture</i>	(2) Number of members <i>26</i>
(b) Home demonstration:	(1) Name <i>County Home-making Advisory Board</i>	(2) Number of members <i>39</i>
(c) 4-H Club:	(1) Name <i>County Junior Council</i>	(2) Number of members <i>125</i>

3. Number of communities in county where extension work should be conducted
- 58 Neighborhoods in 4 communities*

4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees
- 35 Neighborhoods in 4 Communities*

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

(a) Adult work	(1) Men <i>44</i>	(b) 4-H Club work	(1) Men <i>2</i>	(3) Older club boys <i>0</i>
	(2) Women <i>40</i>		(2) Women <i>39</i>	(4) Older club girls <i>3</i>

6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs: (a) Men
- 5*
- (b) Women

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

8. Number of members in such clubs or groups
- 292*

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ¹ (d)
9. Number of 4-H Clubs.....	<i>24</i>		<i>0</i>	<i>24</i>
10. Number of different 4-H Club members enrolled.....	(1) Boys ²		<i>0</i>	<i>590</i>
	(2) Girls ² <i>590</i>			
11. Number of different 4-H Club members completing.....	(1) Boys ²		<i>0</i>	<i>452</i>
	(2) Girls ² <i>452</i>			

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

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
(b) Girls.....	<i>125</i>	<i>230</i>	<i>120</i>	<i>70</i>	<i>35</i>	<i>10</i>

¹ County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.² Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on 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.³ Same as footnote 2 but refers to completions instead of enrollments.⁴ The total for this question should agree with county total, question 8.

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 ¹	(a) Boys	0	0	0	0	0	0	0	0	0	0	0
	(b) Girls	142	160	120	81	42	20	10	6	4	3	2

14. Number of 4-H Club members:¹ (a) In school 550 (b) Out of school 40 14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ¹ (d)
15. Number of 4-H Club teams trained: (1) Judging <u>510</u> (2) Demonstration <u>520</u>			0	
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older			2	
17. Members in groups reported in question 16: (1) Young men (2) Young women			18	
18. Total number of farm or home visits ² made in conducting extension work	1151		497	2805
19. Number of different farms or homes visited	523		360	
20. Number of calls relating to extension work: (1) Office <u>422</u> (2) Telephone <u>579</u>			3503	5353
21. Number of news articles or stories published ³	336		112	
22. Number of individual letters written	2076		2640	
23. Number of different circular letters issued (not total copies mailed)	42		50	308
24. Number of bulletins distributed	885		519	
25. Number of radio talks broadcast or prepared for broadcasting	5		0	
26. Number of events at which extension exhibits were shown	1		1	
27. Training meetings held for local leaders or committeemen:	(1) Adult work	(a) Number <u>5</u>	33	
		(b) Men leaders	479	
		(c) Women leaders <u>61</u>		
(2) 4-H Club	(a) Number <u>5</u>	0		
	(b) Leaders <u>44</u>			
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 <u>83</u>		36	
	(2) Total attendance <u>946</u>		743	
29. Meetings held at result demonstrations	(1) Number <u>15</u>		11	
	(2) Total attendance <u>180</u>		185	

¹ The total for this question should agree with county total, question 10.² County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.³ Do not count a single visit to both the farm and home as two visits.⁴ Do not count items relating to notices of meetings only.

Notes.—Questions 15-26 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following page minus duplications where the same activity relates to two or more lines of work.

GENERAL ACTIVITIES—Continued

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

ITEM		Home demonstration agents (c)	4-H Club agents (d)	Agricultural agents (e)	County total (f)
30. Tours conducted	(1) Adult work	(a) Number	1	2	30
		(b) Total attendance	7	120	
	(2) 4-H Club	(a) Number	4	0	
		(b) Total attendance	137		
31. Achievement days held	(1) Adult work	(a) Number	1	0	31
		(b) Total attendance	120		
	(2) 4-H Club	(a) Number	1	0	
		(b) Total attendance	500		
32. Encampments held. (Do not include picnic, rallies, or short-courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number		0	32
		(b) Total members attending			
		(c) Total others attending			
	(2) 4-H club	(a) Number	1	0	
		(b) Total boys attending			
		(c) Total girls attending	46		
		(d) Total others attending	6		
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	104	89	33	
	(2) Total attendance	20767	4104		
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	112	30	34
		(b) Total attendance	1675	554	
	(2) 4-H club	(a) Number	386	17	
		(b) Total attendance	7332	326	
35. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed		300			34

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."

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

35. Number of farms in county	7	1824	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program		10036	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program		770	37 Est.
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program		1065	38 Est.
39. Number of farm homes with 4-H Club members enrolled		201	39
40. Number of other homes with 4-H Club members enrolled		389	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 38, minus duplications.)	(2071)	1100	41 Est.
42. Total number of different other families influenced by some phase of extension program (Include questions 39 and 40, minus duplications.)	(1444)	600	42 Est.

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

NOTE.—Questions 35-42 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.

CEREALS¹

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

ITEM	Corn	Wheat	Oats	Rye	Buckwheat	Grain sorghum, rice, and other cereals	
	(a)	(b)	(c)	(d)	(e)	(f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents							43
(2) 4-H Club agents							
(3) Agricultural agents	7	3	1	1	7		
(4) Specialists	0	0	0	0	0		
44. Number of communities in which work was conducted	3	3	3	2	4		44
45. Number of voluntary local leaders or committeemen assisting	11	6	0	0	5		45
46. Days of assistance rendered by voluntary leaders or committeemen	24	10	0	0	10		46
47. Number of adult result demonstrations conducted	17	16	3	2	12		47
48. Number of meetings at result demonstrations	6	5	3	2	3		48
49. Number of method-demonstration meetings held	0	0	0	0	0		49
50. Number of other meetings held	12	16	0	0	11		50
51. Number of news stories published	3	5	0	0	0		51
52. Number of different circular letters issued	6	12	0	0	0		52
53. Number of farm or home visits made	31	14	6	12	45		53
54. Number of office calls received	250	200	75	80	100		54
55. Number of 4-H Club members enrolled							55
(1) Boys	0	0	0	0	0		
(2) Girls	0	0	0	0	3		
56. Number of 4-H Club members completing							56
(1) Boys							
(2) Girls							
57. Number of acres in projects conducted by 4-H Club members completing							57
58. Total yields of crops grown by 4-H Club members completing	bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations	250	200	65	40	110		59
60. Number of farmers following insect-control recommendations	50	100	1	0	12		60
61. Number of farmers following disease-control recommendations	112	150	75	30	100		61
62. Number of farmers following marketing recommendations	50	100	5	0	10		62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	50	75	35	0	100		63
64. Number of farmers following other specific practice recommendations: ²							64
(1)							
(2)							
(3)							
(4)							
(5)							

¹ Report fall-sown crops the year they are harvested.² Indicate crop by name.³ 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	Legumes	Feetures	
	(6)	(6)	(6)	(6)	(6)	(7)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents	12	5	8	0	5	18	
(4) Specialists	2	0	0	0	0	4	
68. Number of communities in which work was conducted	4	4	4	4	4	4	68
69. Number of voluntary local leaders or committeemen assisting	20	17	21	0	20	16	69
70. Days of assistance rendered by voluntary leaders or committeemen	18	5	11	0	6	12	70
71. Number of adult result demonstrations conducted	31	16	40	0	30	80	71
72. Number of meetings at result demonstrations	6	4	5	0	3	6	72
73. Number of method-demonstration meetings held	0	0	0	0	0	0	73
74. Number of other meetings held	12	7	14	3	10	14	74
75. Number of news stories published	5	7	8	0	2	11	75
76. Number of different circular letters issued	4	4	5	0	5	6	76
77. Number of farm or home visits made	37	31	50	7	25	130	77
78. Number of office calls received	175	103	165	40	285	175	78
79. Number of 4-H Club members enrolled:							79
(1) Boys	0	0	0	0	0	0	
(2) Girls	0	0	0	0	0	0	
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.	bu.	XXXX	
(2) Forage	tons	tons	tons	tons	tons	XXXX	
83. Number of farmers following fertilizer recommendations	112	45	100	0	120	65	83
84. Number of farmers following insect-control recommendations	15	0	0	0	0	0	84
85. Number of farmers following disease-control recommendations	0	0	65	0	0	0	85
86. Number of farmers following marketing recommendations	18	3	12	0	14	0	86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	20	10	30	0	35	0	87
88. Number of farmers following other specific practice recommendations: ¹							89
(1)							
(2)							
(3)							
(4)							
(5)							

¹ 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.

70 (5) includes farmers using phosphate for top dressing pasture land.

LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Boys	Corn and field peas	Velvet beans	Field beans	Peas	All other legumes and forage crops ¹	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents	0	0	0	0	0	0	
(4) Specialists	0	0	0	0	0	0	
68. Number of communities in which work was conducted	0	0	0	0	0	0	68
69. Number of voluntary local leaders or committeemen assisting	4	2	0	0	0	0	69
70. Days of assistance rendered by voluntary leaders or committeemen	0	0	0	0	0	0	70
71. Number of adult result demonstrations conducted	5	7	0	0	0	0	71
72. Number of meetings at result demonstrations	2	2	0	0	0	0	72
73. Number of method-demonstration meetings held	0	0	0	0	0	0	73
74. Number of other meetings held	0	0	0	0	0	0	74
75. Number of news stories published	2	0	0	0	0	0	75
76. Number of different circular letters issued	2	2	0	0	0	0	76
77. Number of farm or home visits made	6	5	0	0	0	0	77
78. Number of office calls received	25	20	0	0	0	0	78
79. Number of 4-H Club members enrolled							79
(1) Boys	0	0	0	0	0	0	
(2) Girls	0	0	0	0	0	0	
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	25	30	0	0	0	0	83
84. Number of farmers following insect-control recommendations	0	0	0	0	0	0	84
85. Number of farmers following disease-control recommendations	0	0	0	0	0	0	85
86. Number of farmers following marketing recommendations	0	0	0	0	0	0	86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	0	0	0	0	0	0	87
88. Number of farmers following other specific practice recommendations: ²							89
(1)							
(2)							
(3)							
(4)							
(5)							

¹ Indicate crop by name.² 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.

9-5613

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish pota- toes (a)	Sweetpotato- es (b)	Cotton (c)	Tobacco (d)	All other special crops ¹ (e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents						91
(2) 4-H Club agents						
(3) Agricultural agents	3	0	0	0	6	
(4) Specialists	0	0	0	0	2	
92. Number of communities in which work was conducted	2	0	0	0	2	92
93. Number of voluntary local leaders or committeemen assisting	0	0	0	0	3	93
94. Days of assistance rendered by voluntary leaders or commit- teemen	0	0	0	0	5	94
95. Number of adult result demonstrations conducted	4	0	0	0	6	95
96. Number of meetings at result demonstrations	0	0	0	0	0	96
97. Number of method-demonstration meetings held	0	0	0	0	2	97
98. Number of other meetings held	0	0	0	0	3	98
99. Number of news stories published	1	0	0	0	2	99
100. Number of different circular letters issued	0	0	0	0	2	100
101. Number of farm or home visits made	20	5	0	0	35	101
102. Number of office calls received	45	20	0	12	100	102
103. Number of 4-H Club members enrolled						103
(1) Boys	0	0	0	0	0	
(2) Girls	0	0	0	0	0	
104. Number of 4-H Club members completing						104
(1) Boys						
(2) Girls						
105. Number of acres in projects conducted by 4-H Club members completing						105
106. Total yields of crops grown by 4-H Club members completing	bu.	bu.	lb. ²	lb.		106
107. Number of farmers following fertilizer recommendations	25	10	0	0	120	107
108. Number of farmers following insect-control recommendations	75	0	0	0	100	108
109. Number of farmers following disease-control recommendations	120	0	0	0	250	109
110. Number of farmers following marketing recommendations	25	0	0	0	120	110
111. Number of farmers assisted in using timely economic informa- tion as a basis for readjusting enterprises	10	0	0	0	75	111
114. Number of farmers following other specific practice recom- mendations: ³						114
(1)						
(2)						
(3)						
(4)						
(5)						

¹ Indicate crop by name.

² Report yield of cotton in pounds of seed cotton.

³ 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	Market	Beauti-	Tree	Brush and	Grass	
	gardens	gardening, fruit, and nursery crops	fication of home grounds	fruit	small trees		
	60	61	62	63	64	65	66
115. Days devoted to line of work by:							
(1) Home demonstration agents							115
(2) 4-H Club agents							
(3) Agricultural agents	7	8	2	30	6	5	
(4) Specialists	0	3	0	14	3	0	
116. Number of communities in which work was conducted	4	4	4	3	4	3	116
117. Number of voluntary local leaders or committeemen assisting	10	5	7	24	12	5	117
118. Days of assistance rendered by voluntary leaders or committeemen	10	7	3	85	20	6	118
119. Number of adult result demonstrations conducted	12	4	16	24	7	5	119
120. Number of meetings at result demonstrations	0	2	0	1	3	2	120
121. Number of method-demonstration meetings held	3	0	2	6	2	0	121
122. Number of other meetings held	3	6	8	16	7	5	122
123. Number of news stories published	9	5	7	27	8	4	123
124. Number of different circular letters issued	45	7	2	22	14	8	124
125. Number of farm or home visits made	185	31	120	25	44	30	125
126. Number of office calls received	74	43	275	340	167	85	126
127. Number of 4-H Club members enrolled							127
(1) Boys	0	0	0	0	0	0	
(2) Girls	0	0	0	0	0	0	
128. Number of 4-H Club members completing							128
(1) Boys							
(2) Girls							
129. Number of acres in projects conducted by 4-H Club members completing							129
130. Total yields of crops grown by 4-H club members completing	bu.	bu.	XXXX				130
131. Number of farms or homes where fertilizer recommendations were followed	320	12	250	180	75	28	131
132. Number of farms or homes where insect-control recommendations were followed	350	20	200	230	65	25	132
133. Number of farms or homes where disease-control recommendations were followed	350	17	200	230	60	25	133
134. Number of farms or homes where marketing recommendations were followed	10	7	XXXX	80	33	8	134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise	25	4	XXXX	40	28	5	135
136. Number of homes where recommendations were followed as to establishment or care of lawn	XXXX	XXXX	45	XXXX	XXXX	XXXX	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees	XXXX	XXXX	25	XXXX	XXXX	XXXX	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences	XXXX	XXXX	7	XXXX	XXXX	XXXX	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings	XXXX	XXXX	5	XXXX	XXXX	XXXX	139
140. Number of homes where other specific practice recommendations were followed:							140
(1) <i>No. flower gardens</i>	395						
(2) <i>Homes improving fences etc.</i>			98				
(3) <i>Home grounds better arranged</i>			96				
(4) <i>Homes of outdoor interest</i>			88				

* 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.

(5) *Flower gardens* ----- 710(6) *Baywood planted* ----- 540

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry	Wildlife conservation, fur and game farming	Agricultural engineering ¹ (farm and home)	
	(a)	(b)	(c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents			4	141
(2) 4-H Club agents			3	
(3) Agricultural agents	8	9	7	
(4) Specialists	3	3	5	
142. Number of communities in which work was conducted	4	4	4	10 142
143. Number of voluntary local leaders or committeemen assisting	15	12	12	143
144. Days of assistance rendered by voluntary leaders or committeemen	5	8	7	144
145. Number of adult result demonstrations conducted	9	12	20	145
146. Number of meetings at result demonstrations held	8	8	8	146
147. Number of method-demonstration meetings held	0	0	3	147
148. Number of other meetings held	14	11	20	28 148
149. Number of news stories published	28	31	17	0 149
150. Number of different circular letters issued	14	20	11	0 150
151. Number of farm or home visits made	36	41	45	53 151
152. Number of office calls received	117	85	112	8 152
153. Number of 4-H Club members enrolled	(1) Boys (2) Girls	0 0	0 0	0 0 153
154. Number of 4-H Club members completing	(1) Boys (2) Girls			
154. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities	(1) Boys (2) Girls		XXXXXXXXXX XXXXXXXXXX	154
155. Number of units handled by 4-H Club members completing. (This refers to questions 154 and 154.)	(1) Transplant beds	Coverts ² improved or built	Acres terraced	155
	(2) Acres planted to forest trees	Nest boxes, feed trays for song birds	Machines or equipment repaired	
	(3) Acres improved	Feeding stations operated	Articles made	
	(4) Acres of woodland protected from fire	Animals or birds produced	Equipment installed	

FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees	4	156
157. Acres involved in preceding question		157
158. Number of farmers planting windbreaks or shelterbelts	0	158
159. Number of farmers planting trees for erosion control	7	159
160. Number of farmers making improved thinnings and weedings	14	160
161. Number of farmers practicing selection cutting	8	161
162. Number of farmers pruning forest trees	2	162
163. Number of farmers cooperating in prevention of forest fire	258	163
164. Number of farmers adopting improved practices in production of naval stores	0	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup	0	165

¹ 4-H farm shop clubs should be reported under this heading.² Include 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	0	167
168. Number of farmers following recommendations in the marketing of forest products	6	168

WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made	14	169
---	----	-----

ITEM	RABBIT		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS	
	+H members (a)	Adults (b)	+H members (c)	Adults (d)	+H members (e)	Adults (f)	+H members (g)	Adults (h)
169j. Number of individuals engaged or assisted in activity	0	0	0	0	10	12	0	0
169k. Number of animals or birds produced by such individuals	0	0	0	0		200	XXXX	XXXX

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	2	35 acres	\$ 400.00
170j. Contour tillage alone	7	24 acres	1600.00
170k. Gully control alone	6	27 acres	200.00
171. Drainage practices	2	12 acres	130.00
172. Irrigation practices	3	7 acres	1200.00
173. Land-clearing practices	0	acres	
174. Better types of machines	6	6 machines	200.00
175. Maintenance and repair of machines	3	3 machines	150.00
176. Efficient use of machinery	12	XXXXXXXXXX	
176j. Better ginning of cotton	0	gin stands	
177. All buildings constructed (include silos)	4434 - 70	47 buildings	26,375.11
178. Buildings remodeled, repaired, painted	3684 - 259	47 buildings	14,000.00
179. Farm electrification	12	12 farms	1,000.00
180. Home equipment (adult using radios)	4 - 45	4 - 72	260.00
181. Total of columns (a) and (c)	510 farms	XXXXXXXXXX	\$ 41,896.11

182. Number of machines repaired as reported in questions 175 and 180, by type: (a) Tractors	3
(b) Tillage implements	0
(c) Harvesters and threshers	0
(d) Plows	0
(e) Mowers	0
(f) Planters	0
(g) Sewing machines	-10
(h) Other	-62

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by type:	
(a) Dwellings constructed according to plans furnished	3-1
(b) Dwellings remodeled according to plans furnished	0-1
(c) Sewage systems installed	5
(d) Water systems installed	3-1
(e) Heating systems installed	0-2
(f) Lighting systems installed	12-2
(g) Home appliances and machines	-72
(h) Dairy buildings	4
(i) Silos	(1) Regular 5 (2) Trench or pit 0
(j) Hog houses	3-4
(k) Poultry houses	12-12
(l) Storage structures	2-217
(m) Other	-263

* 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)		Bees	
	(a)	(b)		
184. Days devoted to line of work by:				
(1) Home demonstration agents		3		184
(2) 4-H Club agents				
(3) Agricultural agents	8		1	
(4) Specialists	5	0	0	
185. Number of communities in which work was conducted	4	4	0	185
186. Number of voluntary local leaders or committeemen assisting	14	20	0	186
187. Days of assistance rendered by voluntary leaders or committeemen	25	5	0	187
188. Number of adult result demonstrations conducted	5	0	0	188
189. Number of meetings at result demonstrations	0	0	0	189
190. Number of method-demonstration meetings held	2	11	0	190
191. Number of other meetings held	6	10	0	191
192. Number of news stories published	8	0	0	192
193. Number of different circular letters issued	6	3	0	193
194. Number of farm or home visits made	54	15	0	194
195. Number of office calls received	180	9	11	195
196. Number of 4-H Club members enrolled				196
(1) Boys	0	0	0	
(2) Girls	0	15	0	
197. Number of 4-H Club members completing				197
(1) Boys				
(2) Girls		3		
198. Number of units in projects conducted by 4-H Club members completing		chickens	colonies	198

POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended	1 - 8	199
200. Number of families following recommendations in purchasing baby chicks	3 38	200
201. Number of families following recommendations in chick rearing	3 116	201
202. Number of families following production-feeding recommendations		220 202
203. Number of families following sanitation recommendations in disease and parasite control	3 130	203
204. Number of families improving poultry-house equipment according to recommendations	15 40	204
205. Number of families following marketing recommendations		35 205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprises		10 206
207. Number of families following other specific practice recommendations: ¹		
(a) <i>Culling</i>		6 207
(b)		

BEES—Continued

208. Number of farmers following recommendations in transferring colonies to modern hives	0	208
209. Number of colonies involved in question 208	0	209
210. Number of farmers following disease-control recommendations	0	210
211. Number of farmers following requeening recommendations	0	211
212. Number of farmers following marketing recommendations	0	212
213. Number of farmers following other specific practice recommendations: ¹		
(a)		213
(b)		

¹ 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 ¹	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents							214
(2) 4-H Club agents							
(3) Agricultural agents	21	2	3	5	2		
(4) Specialists	15	1	0	1	0	0	
215. Number of communities in which work was conducted	3	1	2	3	3	0	215
216. Number of voluntary local leaders or committeemen assisting	21	2	3	0	4		216
217. Days of assistance rendered by voluntary leaders or committeemen	35	2	5		3		217
218. Number of adult result demonstrations conducted	16	5	7	3	0	0	218
219. Number of meetings at result demonstrations	5	0	3	0	0	0	219
220. Number of method-demonstration meetings held	0	0	2	0	0	0	220
221. Number of other meetings held	18	4	5	2	0	0	221
222. Number of news stories published	23	0	3	5	2	0	222
223. Number of different circular letters issued	12	2	8	0	0	0	223
224. Number of farm or home visits made	57	12	10	21	6	10	224
225. Number of office calls received	265						225
226. Number of 4-H Club members enrolled:							226
(1) Boys	0	0	0	0	0	0	
(2) Girls	0	0	0	0	0	0	
227. Number of 4-H Club members completing:							227
(1) Boys							
(2) Girls							
228. Number of animals in projects conducted by 4-H Club members completing							228
229. Number of farmers assisted in obtaining purebred sires	3	0	4	1	0	0	229
230. Number of farmers assisted in obtaining high-grade or purebred females	2	0	0	0	0	0	230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted	0	0	0	0	0	0	231
232. Number of members in breeding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted	0	0	0	0	0	0	233
234. Number of members in these associations							234
235. Number of farmers not in associations keeping performance records of animals	2						235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX	0-1	0	0	XXXX	0	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	20	12	85	30	16	0	238
239. Number of farmers following disease-control recommendations	34	10	50	28	10		239
240. Number of farmers following marketing recommendations	20	18	75	20	3		240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	28						241

¹ Do not include rabbits, guinea, and fer animals, which should be reported under Wildlife Conservation.

9-5212

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 ¹	FARM MANAGEMENT			Outlook	Marketing, buying, and financing	
		Farm records (bookkeeping, accounts, etc.)	Individual farm planning	Farm and home planning (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents							244
(2) 4-H Club agents							
(3) Agricultural agents	145	6	10	3	5	12	
(4) Specialists	4	2	0	0	0	5	
245. Number of communities in which work was conducted	4-10	4	4	4	4	4	245
246. Number of voluntary local leaders or committeemen assisting	28	12	0	6	10	10	246
247. Days of assistance rendered by voluntary leaders or committeemen	25	3			6	5	247
248. Number of adult result demonstrations conducted	0	18	7	18	0	10	248
249. Number of meetings at result demonstrations	0	0	3	0	0	3	249
250. Number of method-demonstration meetings held	8	2	0	4	0	5	250
251. Number of other meetings held	22-8	5	4	7	5	17	251
252. Number of news stories published	15-5	4	2	8	4	15	252
253. Number of different circular letters issued	11-0	3	3	1		12	253
254. Number of farm or home visits made	63-30	42	65	14		60	254
255. Number of office calls received	370-8	50	75	120	125	210	255
256. Number of 4-H Club members enrolled							256
(1) Boys	XXXX	0	0	XXXX	XXXX	XXXX	
(2) Girls	XXXX	0	0	XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing							257
(1) Boys	XXXX			XXXX	XXXX	XXXX	
(2) Girls	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent					(a) Regular 22 (b) AAA 0		258
259. Number of farmers keeping cost-of-production records under supervision of agent						20	259
260. Number of farmers assisted in summarizing and interpreting their accounts						14	260
261. Number of farmers assisted in making inventory or credit statements						12	261
262. Number of farmers assisted in obtaining credit						15	262
263. Number of farmers assisted in making mortgage or other debt adjustments						5	263
264. Number of farm credit associations assisted in organizing during the year						0	264
265. Number of farm business or enterprise-survey records taken during year						0	265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records						10	266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations						10	267
268. Number of farmers advised relative to loans						15	268
269. Number of farmers assisted in developing supplemental sources of income						20	269
270. Number of families assisted in reducing cash expenditures:							270
(a) By exchange of labor or machinery						5	
(b) By bartering farm or home products for other commodities or services						15-0	
(c) By producing larger part of food on farm (120 hertman - 125 gals)						265-35	
(d) By making own repairs of buildings and machinery						60	

¹Include county agricultural planning, taxation, land utilization, and economic basis of extension program.

AGRICULTURAL ECONOMICS—Continued

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

271. Number of urban families moving to farms who have been assisted in getting established	1-12	271
272. Number of farm families on relief assisted to become self-supporting	5-6	272
273. Number of marketing associations or groups ¹ assisted in organizing during the year	0	273
274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year	5	274
275. Membership in associations and groups organized or assisted (273 and 274)	600	275
276. Number of individuals (not in associations) assisted with marketing problems	440	276
277. Number of families following other specific practice recommendations	100	277

ITEM	Standard- izing, packaging, or grading	Processing or manu- facturing	Leasing markets and transpor- tation	Use of current market infor- mation	Financing	Organiza- tion	Accounting	Keeping member- ship informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of	1	0	1	2	0	0	3	5	278
279. Number of individuals (not in organizations) assisted with problems of	120		120	200	XXXX	XXXX	XXXX	XXXX	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted	\$ 0	\$ 0	\$ 0	\$	\$16,200	\$4,200.00	280
281. Value of products sold by individuals (not in organizations) assisted	\$1,500	\$ 0	\$ 0	\$	\$10,000	\$ 0	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products				
			Food	Handicraft			
							(d)	(e)
280. Value of products sold by all associations or groups organized or assisted	\$ 0	\$ 0	\$ 0	\$	\$	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$8,500	\$1,000	\$	\$	\$	\$	281

ITEM	Livestock	Feed for livestock	Farm equipment	Oil and gas	Fertilizer, seed, and other farm supplies	Home equipment	Home supplies	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
282. Value of supplies purchased by all associations or groups organized or assisted	\$200	\$4,000	\$ 0	\$ 0	\$10,000	\$	\$	282
283. Value of supplies purchased by individuals (not in organizations) assisted	\$ 0	\$ 0	\$ 0	\$ 0	\$2,000	\$	\$	283

¹ Include independent local associations, units of federations, branches of centralized organizations, terminal sales agencies, production associations which do buying or selling, and curb and home demonstration club markets.

FOODS AND NUTRITION

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

ITEM	Food selection	Food preserva-	
	and preparation	tion	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents	6	34	284
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists	1		
285. Number of communities in which work was conducted	30	35	285
286. Number of voluntary local leaders or committeemen assisting	25	25	286
287. Days of assistance rendered by voluntary leaders or committeemen	32	39	287
288. Number of adult result demonstrations conducted	0	0	288
289. Number of meetings at result demonstrations	0	0	289
290. Number of method-demonstration meetings held			290
(1) By agents or specialists	6	8	
(2) By leaders	23	30	
291. Number of other meetings held			291
(1) By agents or specialists	4	18	
(2) By leaders	23	33	
292. Number of news stories published	16	35	292
293. Number of different circular letters issued	3	8	293
294. Number of farm or home visits made	85	105	294
295. Number of office calls received	40	64	295
296. Number of 4-H Club members enrolled			296
(1) Boys			
(2) Girls		450	
297. Number of 4-H Club members completing			297
(1) Boys			
(2) Girls		202	
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared	39		298
(b) Meals planned and served		42	
(c) Quarts canned	38,458		
(d) Other containers of jelly, jam, and other products		8,610	
(e) Pounds of vegetables and fruits stored or dried		3664	
299. Number of families budgeting food expenditure for a year			299
300. Number of families following food-buying recommendations		91	300
301. Number of families serving better-balanced meals		85	301
302. Number of families improving home-packed lunches according to recommendations		206	302
303. Number of schools following recommendations for a hot dish or school lunch		5	303
304. Number of children involved in question 303		465	304
305. Number of families following recommended methods of child feeding			305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)		40	306
307. Number of families producing and preserving home food supply according to annual food-supply budget		192	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats		1371	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members)		47,752	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)		11,486	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310)		\$24,615.50	311
312. Number of families following recommendations for the storage of home food supply		1405	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply			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.....	.....	} 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..... (b) By leaders.....	} 320
321. Number of other meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	} 321
322. Number of news stories published.....		322
323. Number of different circular letters issued.....		323
324. Number of farm or home visits made.....		324
325. Number of office calls received.....		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.....	} 327
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.....		47 329
330. Number of families substituting positive methods of discipline for negative ones.....		38 330
331. Number of families providing recommended play equipment.....		2 331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....		2 332
333. Number of different individuals participating in child-development and parent-education program.....	{ (a) Men..... (b) Women.....	} 333
334. Number of children involved in question 333.....		334
335. Number of families following other specific practice recommendations: ¹		
(a).....	.....	} 335
(b).....	.....
(c).....	.....
(d).....	.....
(e).....	.....

¹ 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	.....	86	} 336
(b) 4-H Club agents	.....	
(c) Agricultural agents	.....	
(d) Specialists	.....	3	
337. Number of communities in which work was conducted	.....	31	337
338. Number of voluntary local leaders or committeemen assisting	.....	20	338
339. Days of assistance rendered by voluntary leaders or committeemen	.....	390	339
340. Number of adult result demonstrations conducted	.....	70	340
341. Number of meetings at result demonstrations	.....	3	341
342. Number of method-demonstration meetings held	.....		} 342
	(a) By agents or specialists	48	
	(b) By leaders	168	
343. Number of other meetings held	.....		} 343
	(a) By agents or specialists	2	
	(b) By leaders	30	
344. Number of news stories published	.....	38	344
345. Number of different circular letters issued	.....	6	345
346. Number of farm or home visits made	.....	152	346
347. Number of office calls received	.....	85	347
348. Number of 4-H Club members enrolled	.....		} 348
	(a) Boys		
	(b) Girls	590	
349. Number of 4-H Club members completing	.....		} 349
	(a) Boys		
	(b) Girls	452	
350. Number of articles made by 4-H Club members completing	.....		} 350
	(a) Dresses	462	
	(b) Other	1967	

ITEM	Adults	Juniors	
	(a)	(b)	
351. Number of individuals following recommendations in construction of clothing	25	453	351
352. Number of individuals following recommendations in the selection of clothing	85	501	352
353. Number of individuals keeping clothing accounts	15	460	353
354. Number of individuals budgeting clothing expenditures	5	11	354
355. Number of families following clothing-buying recommendations	89	XXXXX	355
356. Number of individuals improving children's clothing according to recommendations	70		356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing	201	496	357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements	10	XXXXX	358
359. Total estimated savings due to clothing program	\$214.00	\$566.00	359
360. Number of individuals following other specific practice recommendations: ¹			} 360
(a) Personal Improvement	290	587	
(b) Posture Improvement	26	523	

¹ 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.

(c) Better walking shoes	.....	125	350 ²
(d) Dresses by adults	.....	326	
(e) Other articles by adults	.....	1055	

HOME MANAGEMENT AND HOUSE FURNISHINGS

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

ITEM	Home management	House furnishings	Handiwork	
	(a)	(b)	(c)	
361. Days devoted to line of work by:				
(1) Home demonstration agents.....	3	24	9	} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....	0	3	0	
362. Number of communities in which work was conducted.....	25	30	30	362
363. Number of voluntary local leaders or committeemen assisting.....	20	32	32	363
364. Days of assistance rendered by voluntary leaders or committeemen.....	9	216	40	364
365. Number of adult result demonstrations conducted.....	25	29	29	365
366. Number of meetings at result demonstrations.....	0	4	0	366
367. Number of method-demonstration meetings held.....				} 367
(1) By agents or specialists.....	1	6	5	
(2) By leaders.....	4	61	30	
368. Number of other meetings held.....				} 368
(1) By agents or specialists.....	2	2	6	
(2) By leaders.....	10	30	34	
369. Number of news stories published.....	5	22	14	369
370. Number of different circular letters issued.....	0	5	2	370
371. Number of farm or home visits made.....	21	125	75	371
372. Number of office calls received.....	3	26	9	372
373. Number of 4-H Club members enrolled.....				} 373
(1) Boys.....				
(2) Girls.....		580	580	
374. Number of 4-H Club members completing.....				} 374
(1) Boys.....				
(2) Girls.....		452	452	
375. Number of units in projects conducted by 4-H Club members completing.....		{ 540 rooms 1021 articles }	1256 articles	375

HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	96	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	20	377
378. Number of families adopting recommended laundering methods.....	10	378
379. Number of families assisted in home soap making.....		379
380. Number of families adopting recommended methods in care of house.....	512	380
381. Number of families assisted in making home-made equipment or conveniences.....	29	381
382. Number of women following a recommended schedule for home activities.....	12	382
383. Number of 4-H Club members keeping personal accounts.....		383
384. Number of families keeping home accounts according to a recommended plan.....		384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....		385
386. Number of families assisted in developing home industries as a means of supplementing income.....	7	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....	29	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).....		388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....	315	389

HOME HEALTH AND SANITATION—Continued

414. 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	
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests	(a) 4-H Club members	598
	(b) Others	2
419. Number of individuals improving health habits according to recommendations		465
420. Number of individuals improving posture according to recommendations		523
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)		24
422. Number of families adopting better home-nursing procedure according to recommendations		3
423. Number of families installing sanitary closets or outhouses according to recommended plans		10
424. Number of homes screened according to recommendations		35
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects		85
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: ¹		
(a) <i>General Clean-up of premises</i>		709
(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)	H	(b)	H	
428. Days devoted to line of work by:					
(1) Home demonstration agents		17		11	428
(2) 4-H Club agents					
(3) Agricultural agents	14		5		
(4) Specialists	5		1		
429. Number of communities in which work was conducted	4	35	4	35	429
430. Number of voluntary local leaders or committeemen assisting	28	64	20	64	430
431. Days of assistance rendered by voluntary leaders or committeemen	30	17	24	17	431
432. Number of meetings held	21	40	8	34	432
433. Number of news stories published	30	75	6	58	433
434. Number of different circular letters issued	21	1	5	3	434
435. Number of farm or home visits made	116	76	48	70	435
436. Number of office calls received	200	12	110	12	436

¹ 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	2	437
438. Number of country-life conferences or training meetings conducted for community leaders	5	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs	5	439
440. Number of communities developing recreation according to recommendations	0	440
441. Number of families following recommendations as to home recreation	2	441
442. Number of community or county-wide pageants or plays presented	0	442
443. Number of community homes, clubhouses, permanent camps, or community rest rooms established for	{(a) Adults (b) Juniors}	0
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.	2	444
445. Number of communities assisted in improving hygiene or public-welfare practices	2	445
446. Number of school or other community grounds improved in accordance with plans furnished	2	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.	2	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency	0	449

OTHER ACTIVITIES

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

ITEM	Fedetary animals	Rotents	General- Insect ¹	Woods	All other work	
	(a)	(b)	(c)	(d)	(e)	
450. Days devoted to line of work by:						
(1) Home demonstration agents					12	450
(2) 4-H Club agents						
(3) Agricultural agents	0	7	0	4	0	
(4) Specialists	0	1	0	0	0	
451. Number of communities in which work was conducted	0	3	0	0	4-18	451
452. Number of voluntary local leaders or committeemen assisting					0-38	452
453. Days of assistance rendered by voluntary leaders or committeemen					0	453
454. Number of adult result demonstrations conducted					0	454
455. Number of meetings at result demonstrations					0	455
456. Number of method-demonstration meetings held					0	456
457. Number of other meetings held					0-36	457
458. Number of news stories published					0-35	458
459. Number of different circular letters issued					0-3	459
460. Number of farm or home visits made					140-99	460
461. Number of office calls received					200-15	461
462. Number of farmers following recommendations					75-	462
463. Pounds of poison used					XXXX	463
464. Total estimated saving due to control program	\$	\$	\$	\$	XXXX	464

MISCELLANEOUS 4-H CLUBS (Indicate by Name)

ITEM	Leadership					
	(a)	(b)	(c)	(d)	(e)	
465. Number of 4-H Club members enrolled	{(1) Boys (2) Girls}	0				465
466. Number of 4-H Club members completing	{(1) Boys (2) Girls}					

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

Supplemental Report

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES¹

The purpose of this supplemental report 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	Agricultural Conservation and Domestic Allotment (A. C. A.)	Soil Conservation Service	Farm Security Administration	Rural Electrification	Tennessee Valley Authority	
	(a)	(b)	(c)	(d)	(e)	
467. Days devoted to line of work by:						
(1) Home demonstration agents			3	3		467
(2) 4-H Club agents						
(3) Agricultural agents	108	4	12	5	47	
(4) Specialists	6	2	0	1	4	
468. Number of communities in which work was conducted	4	1	4	1	7	468
469. Number of voluntary local leaders or committeemen assisting	21	2	7	5	6	469
470. Days of assistance rendered by such leaders or committeemen	130	5	10	20	10	470
471. Number of paid local leaders or committeemen assisting	5	0	4	0	0	471
472. Days of assistance rendered by paid local leaders		0	3			472
473. Number of meetings held	26	2	8	5-1	12	473
474. Number of news stories published	40	0	3	2-0	8	474
475. Number of different circular letters issued	28	1	0	0-0	7	475
476. Number of farm or home visits made	250	12	12-4	28-6	200	476
477. Number of office calls received	2500	75	110-8	75-4	540	477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency	1000	0	12	45	27	478

¹ Farm Credit Administration not included since provision is made for reporting work on farm and home financing in column (6), page 11.

Supplemental Report

AGRICULTURAL CONSERVATION AND SOIL CONSERVATION—Continued

The purpose of this supplemental report 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.

ACTIVITIES	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations	1,200	6,000 acres.	X X X X	479
480. Tests for soil acidity	64	320 acres.	\$	480
481. Applying lime materials	400	6,200 tons.		481
482. Tests for plant-food deficiencies	42	210 acres.		482
483. Applying recommended fertilizers	300	3,000 tons.		483
484. Proper land use—based on soil types (use of soil-survey maps)	140	5,600 acres.		484
485. Using recommended crop rotations	200	8,000 acres.		485
486. Plowing under green manure	140	700 acres.		486
487. Controlling soil blowing	0	acres.		487
488. Strip cropping	12	160 acres.		488
489. Using cover crops	200	2,100 acres.		489
490. Approved summer-fallow	0	acres.		490
491. Constructing terraces	0	acres.		491
492. Controlling gullies	18	185 acres.		492
493. Growing crops on contour	100	1,200 acres.		493
494. Pasture and range improvement by contouring	0	acres.		494
495. Grazing waterways	8	50 acres.		495
496. Depth of moisture tests	0	acres.		496
497. Floodwater control for crop production	10	120 acres.		497
498. Weed control:				498
(1) By cultural practices	75	740 acres.		
(2) By chemicals	3	180 acres.		