

ANNUAL NARRATIVE REPORT

OF

D. A. Jackson, County Agent

A. Vernon Watts, Assistant

W. F. Martin, Assistant

BRUNSWICK COUNTY

VIRGINIA

1937

REPORT FILES
OFFICE COOPERATIVE
EXTENSION WORK

COUNTY AGENT ANNUAL REPORT

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INTRODUCTION

A complete narrative summary of the aims and goals of the Extension program in Brunswick County, the accomplishments, together with a more complete explanation of some items recorded in the statistical report are incorporated in this report. All Extension agents in Virginia have, during the past few years, given considerable time to the programs of the Federal Government, and this has of necessity been especially true in this county. Every effort, however, has been made to coordinate the educational features of these programs with the regular Extension program of Brunswick County.

As in 1936, Extension work is carried on in the county by a staff of workers consisting of a County Agricultural Agent, two Assistant Agents, one Home Demonstration Agent and one colored Farm Agent. All of these agricultural workers were born and reared in Virginia country homes, and have been educated in agricultural colleges. The four white agents all work from a central office, which is located in the center of the county at the county seat. In this manner the different phases of Extension work are very closely interwoven and carried out as one large enterprise.

Each of the three white men agents holds himself responsible in some degree to all of the work carried on by the three. The assistant agent having charge of the club work, together with the Home Demonstration Agent, plan and lead the work for boys and girls 4-H Clubs cooperatively, with each having also other individual programs. The assistant agent in soil conservation manages the affairs of the Brunswick Terracing Association, with the counsel of the County Agent who leads all work and is the nucleus for the entire organization.

In a very large measure, the agents feel that the very gratifying accomplishments of the Extension activities in Brunswick County during the past year were not due so much to the efforts of the agents, but in great measure to the assistance of interested people and agencies. The agents wish to take this opportunity to express their appreciation for the cooperation and help given by the County Superintendent of Schools, and his corps of teachers in regard to the advancement of 4-H Club work, to the leaders of the community and group discussion meetings, to our District Agent, Mr. Farrar, the several Extension Specialists, and the many other farmers and business men who have so loyally supported and helped to carry forward the work.

PLAN OF WORK - 1937

BRUNSWICK COUNTY

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INTRODUCTION

As usual, several weeks at the beginning of the year will be required to complete the previous year's work in connection with the Soil Conservation Program of the Agricultural Adjustment Administration work in the county. Throughout the year the county agent will devote much of his time to work on the Soil Conservation Program, which will function in the county through the agricultural adjustment act. A special effort will be made to give this program some real value and significance as applied to the state program as a unit.

More emphasis will be placed on community planning, land use and discussion groups throughout the county. It is expected that with special emphasis on soil conservation, community and farm planning, cooperative marketing and 4-H Club work, the agricultural outlook for the county will be improved to a considerable degree during the year of 1938. As has been indicated the general trend will be towards a more stable and feasible general organization of rural families and farmers residing in Brunswick County.

With this in view, some work will be done in cooperation with the Farm Credit Administration in an effort to establish a fair and safe credit system which will be available for deserving and enterprising farmers who may be in need of this type of credit. The county agent will also cooperate with the local Farm Bureau organization. An endeavor will be made to stimulate interest in all possible rural extensions and any new rural power lines which can be obtained.

The general aim and plan of work which the extension forces will work toward will be in brief: A more completely organized and stabilized agricultural policy, which will be especially adapted to Brunswick County.

SOIL CONSERVATION

To conduct a county-wide Soil Conservation program through the operation of the Brunswick Terracing Association with the aid of the Soil Conservation Service camp located in Mecklenburg County, and serving a portion of Brunswick County.

This program will be worked with its constant goal to efficiently and adequately prevent and control the erosion of farm land in Brunswick County by the use of properly constructed broad based terraces, better rotations, maintenance of soil fertility and more systematized farm management which will also be connected with forestry management.

Due to the specialty crop nature of most of our farm land, the chief emphasis will be on terracing, which in many cases is the only adequate means of erosion control. The indications are that interest along these lines should continue to increase through the year, and this will be one of the more important phases of Extension work, which will be carried on in this county.

In the year 1937 time was spent continually working towards our goal, to efficiently and adequately prevent and control the erosion of farm land in Brunswick County by the use of properly constructed broad based terraces, better rotations, maintenance of soil fertility, and more systematized farm management.

Contrasting briefly the terracing results of 1936 with those of 1937, it is found that for the entire year of 1936 328 hours were spent in terracing farm land, and 1 2/3 hours were spent in grading private farm roads. During 1936 a total of \$989.14 was collected by the association. During 1937 a total of 603 2/3 hours were spent in terracing farm land, and 51.8 hours were spent in grading private farm roads, and school yards. A total of \$1778.78 was collected by the association for the year 1937. With bright clear days, the terracing association seems to be progressing better at present than at any other period since it was established.

W. F. Martin relieved T. D. Jones as Assistant County Agent in Brunswick County, July 6, 1937. At various intervals since that time Mr. Martin has run into many difficulties and has had to struggle desperately in order to make the wheels turn. With a little more experience and time

it is expected that he will be able to carry on the work as efficiently and as well as did his predecessor, T. D. Jones. It will probably be appropriate to mention here that Mr. Jones was a very capable and energetic engineer. He was not only well liked by the Terracing Association officials, but by all of the people throughout Brunswick County. He made many worthy friends while working here. W. F. Martin, Assistant Agent, reports that Mr. Jones left the affairs of the Terracing Association in excellent condition, when he turned his duties over to him on July 6, 1937. Mr. Jones deserves a lot of credit and praise from the farmers of Brunswick County for what he has accomplished for them. From all points of view, it seems as if the year 1937 was a much more progressive year for the Terracing Association than 1936. The main setback was caused by having to exchange the Terracing Unit.

The month of December, 1936 proved only a fair month for terracing. Only \$167.22 was collected for all work done during that month. Bad weather was the main cause for delays.

Beginning the year 1937, bad weather also continued. As a result, terracing could not be resumed until about the first of March. For the remainder of the month of March terracing conditions were excellent. The terracing outfit was kept busy practically every day, and we ended the month by collecting a total of \$266.76 for all work completed.

About the first of April the Terracing Unit was moved to the Brodnax neighborhood. A neighborhood where it had worked before. Work was resumed in this neighborhood around the tenth of April. The remainder of the month of April proved to be excellent for terracing, and at the end of the month we had collected a total of \$348.46 for work done.

The unit continued to operate in the Brodnax neighborhood during the months of May and June. The reason we stayed in this neighborhood so long was because this is the only area in the county that the S.C.S. Camp, located in Mecklenburg County, works in. By working in this area terracing is of much more value to the farmer than elsewhere in the county, as the S.C.S. Camp works in cooperation with the Brunswick Terracing Association, and builds meadow strips, outlets, and does various other works for the farmers.

The months of May and June were our banner months for

the year. Everything was running along very smoothly including the operators, tractor etc. We ended these two months by collecting for all work completed a total of \$1123.42. This amounted to more than the total amount that was taken in for the entire year of 1936.

About the first of July the unit was moved to the Dolphin neighborhood. At this time crops were almost in full growth, and farmers every where were busy with their crops.

With the aid of Mr. Jones I began work in about the roughest, rockiest and hottest field in Brunswick County. The result was that we began having trouble with the terracer and tractor. A new set of double-disc brakes had to be installed in the tractor, and new parts for the terracer had to be ordered quite frequently. The month was closed by collecting a total of \$167.75 for all work completed.

Beginning the month of August, the unit was moved to the Alberta neighborhood. We remained in this neighborhood until the latter part of October, but did very little work. The causes of the idleness were many rains and wet lands being the main cause, and the terracer operator, employed by the association, is a tobacco farmer, and he had to be off to either work or harvest his tobacco every clear day he possibly could. In addition, considerable trouble was had during this period with parts of the terracer breaking. The whole machine had to be taken to Petersburg, Virginia several times in order to have the frame welded, and to have new teeth welded on the circle. At this time, conditions were critical and the Assistant Agent in charge of the unit was beginning to feel mighty distressed.

Finally it was decided to hire an operator from Chatham, Virginia. We succeeded in doing so, and now have a very good man who has had eight years of experience terracing. We ended the months of August, September and October by collecting a total of \$290.88.

In early November terracing was resumed again with full force. The unit was moved back into the edge of the Dolphin neighborhood, and thence into the Grandy neighborhood. Interest in terracing has broadened widely, and farmers throughout the county have asked that work be done

on their farms as soon as possible. The unit was in operation every clear day it was possible to work this month, including Thanksgiving Day. A total amount of around \$400.00 will be realized for all work completed during the month.

There is a general opinion among tobacco growers that a good quality of tobacco cannot be grown on top of the terrace ridges. Since a large number of the farmers of this county are tobacco farmers the assistant agent in charge of the terracing unit believes some steps should be taken to prohibit the high ridge terrace. Due to the sandy nature of typical tobacco soil and its low organic content, it is evident that tobacco land needs some type of mechanical erosion control. W. F. Martin is planning to try an experiment next spring by building two terraces of different type in the same tobacco field. One of these terraces will be the common high ridge terrace as we are now building, and the other will be a broad, low ridge terrace. Only the top soil will be used to construct it and the subsoil will not be disturbed.

The only means of obtaining the full benefit of all the work was a cooperative program, as has been put on by the Brunswick Terracing Association, the State Extension Service and Soil Conservation Service. From the increased interest shown in terracing by the farmers of Brunswick County, the year 1938 should prove to be the banner year for the Brunswick Terracing Association, and the advancement of this important work in Brunswick County.

4-H CLUB WORK

Increased interest was manifested in this work during 1937, and the council asked that even greater efforts be made in 1938 to increase the interest in 4-H Club work. An effort will be made, not especially along the lines of increased enrollment, but more particularly in the interest of having all members have better projects, better programs at club meetings, and increased help and supervision from leaders.

The following goals will be sought after in an attempt to further the development of 4-H Club work in 1937.

<u>Goals</u>	<u>Achievements</u>
1. To have eight organized clubs.	This goal was reached. Eight organized clubs have been maintained throughout the year.
2. Enroll 140 boys in the following projects.	
Corn	Enrolled 26, completed 16
Peanuts	" 2, " 2
Tobacco	" 46, " 34
Cotton	" 8, " 8
Irish Potatoes	" 3, " 2
Sweet Potatoes	" 2, " 1
Garden	" 1, " 0
Pop Corn	" 3, " 2
Dairy Heifer	" 1, " 1
Breeding Pig	" 14, " 14
Fat Pig	" 25, " 14
Poultry	" 14, " 8
Total	Enrolled 145, completed 102
3. Increased planting of certified seed, and an increase in number of pure bred poultry flocks and pure bred pigs.	This goal was reached in part for while no plantings of certified seed was recorded, there were several cases of planting seed grown from certified seed. Four members purchased pure bred baby chicks to raise broilers and establish pure bred flock. Two members purchased pure bred pigs for their project.
4. Eighty per cent completion of projects.	This goal was not quite reached as there was only 70.34% completion of projects.

5. An increased number of members entering and completing the following contests: Chilean Nitrate of Soda; Arcadian Nitrate of Soda; Thomas E. Wilson Meat Animal and International Harvester Farm Account Record.
- There was not an increase in the number of members entering and completing the contests named, but enough completed to select a county winner in the Chilean Nitrate of Soda Contest. This county winner was also selected as State Winner of this contest. The International Harvester Farm Account Record contest will not be completed until February, 1938, but six boys are keeping good records, and should make a good showing at the completion of this contest.
6. Increased attendance of club members at District Short Course.
- This goal was reached with ten boys attending the short course held at Jamestown.
7. More and better exhibits at the State Fair.
- This goal was partially met. \$8.00 prize money was won and 28 club members attended the fair on Club Day.
8. Club tours to be arranged so that members from various clubs can see projects of other members.
- This goal was only partially met. This was done in one case and found to be very effective. Lack of transportation facilities prevented it being used over the entire county. It is hoped that some transportation arrangement can be worked out for another year whereby the tours can be used extensively in the county.

9. Have a County Achievement Day and Rally Day.

This goal was not met and was a great disappointment to all concerned. The only satisfactory place to hold this meeting is in the local theatre, which has been under repair since October 1, 1937 and will probably continue to be so until about January 1, 1938. This factor alone prevented having the meeting as all plans had been made for the occasion when it was found the building could not be obtained, until too late for this year's Achievement Day.

Summarizing what 4-H Club work has been in Brunswick County in 1937, it is felt that there has been a decided increase in interest in this work.

The Short Course held at Jamestown 4-H camp was well attended by Brunswick County 4-H Club members. Ten boys made the trip accompanied by a group of 4-H Club girls, a girl's leader and the Assistant County Agent. The trip was made in a school bus obtained locally. The State Short Course was attended by three boys, several girls, a girl's leader and the Assistant County Agent. These two trips it is felt were very inspirational to those attending and it is believed that those attending these Short Courses this year will be instrumental in creating greater interest in club work in the county and in future Short Courses. The State winner of the Chilean Nitrate of Soda 4-H contest was a Brunswick County boy. This fact should be a decided stimulus to interest in the 4-H Club contests for the coming year, and make far better crop projects.

The project work has improved in that the number of satisfactory completions was approximately 20% higher than last year. With pure bred livestock, interest has definitely increased during the year as a number of boys have placed orders for pure bred hogs, sheep, beef cattle and dairy heifers. Some of these purchases are to be financed by the individual boys, some by the local Production Credit Association. It is felt that this plan will acquaint the club members at an early age with one form of credit that may be obtained through the Farm Credit Administration, and the responsibilities incident to borrowing.

In addition, it is a means of introducing some good purebred livestock in the county. It is believed that this is a decided step forward for all raisers of livestock in Brunswick County.

The programs have been improved by having several members at each meeting have a certain phase of the subject or subjects to be taken up on that particular date to discuss before the group. This, it is felt, develops self confidence and ability on the part of the members. In addition to this, they learn more by having to do part of the work themselves. All told the year has been rather successful with bigger and better things in store for the coming year.

ADULT WORK

Under this heading a summary of the activities that have required approximately eighty per cent of the agent's time will be given. As the Agricultural Conservation program of the A.A.A. is especially well adapted to the tobacco, cotton and peanut sections of the state, and as this county is located in that section, a large number of our farmers signed work sheets. Of necessity a great deal of the agent's time was devoted to the handling and administration of the 1119 work sheets signed by cooperating farmers. Brunswick County farmers who participated in the program in 1937 will receive in excess of forty thousand dollars.

Due to the fact that the farmers who cooperated with the agricultural program in 1936 were allowed to seed soil conserving crops through October 31st. of that year, which caused the completion of that program to be carried over into this year. During the month of December application for payment forms were completed and signed by the growers. During this month, in addition to a week spent attending the Annual Extension Conference, the county agent completed his 1936 annual report, and devoted considerable time to the issuing of 1935 tobacco adjustment checks, and the clearing up of some delayed 1935 flue-cured and fire-cured tobacco marketing cards.

The agent attended for two weeks in January at Blacksburg the first Short Course for County Agents offered in this State. By taking this course of study, the agent was brought up to date on many subjects he is called on to help with in his county, and hopes that these periods of study will be offered in future years. Immediately on returning from Blacksburg, plans were made for conducting the County Program Planning meetings. A county meeting was held to acquaint the discussion leaders, members of the committees and the agents with the details of the program, which was in turn followed by a series of community discussion meetings held during January and February. These meetings are of great value in training local discussion leaders, and in having presented to the farmers in understandable terms the details of the various programs.

Several months at the beginning of the year were largely devoted to a completion of the 1028 work sheets signed by farmers participating in the 1936 Soil Conservation program. Completion of applications for payments continued well into 1937. During this period several meetings were held in the interest of cooperative marketing of fire-cured tobacco, and in increasing the shipping of livestock through the Southside Livestock Growers' Association. This livestock association, with headquarters at Blackstone, Virginia, was organized in 1936, and operates in four Southside Virginia Counties of Amelia, Brunswick, Lunenburg and Nottoway. G. R. Matthews, County Agent in Nottoway was instrumental in the organization of the association, and has largely directed its operation. During this year seventy-three farmers from the four counties shipped 809 head of livestock, realizing net proceeds of \$9327.82.

Considerable time was spent during the first six months of the year in working for the establishment of a cooperative to supply electricity to certain rural areas in the counties of Amelia, Brunswick, Dinwiddie, Lunenburg and Nottoway. This cooperative is to soon begin serving its patrons, and a great deal of credit is due G. R. Matthews, County Agent in Nottoway County for his untiring efforts in the successful formation of this cooperative. During this period the agent completed the signing of ninety one additional work sheets, which

brought the total number of farmers cooperating with the Soil Conservation and Domestic Allotment Act to 1119. Several meetings were held throughout the county, explaining the operation of the act, and the community committeemen to administer the act in 1937 were elected during the month of June.

Checking of compliance work begun August 15th., and was preceded with several meetings held for the training of committeemen, county agents and supervisors. Due to the limited number of capable supervisors available for this work, it was necessary to carry it on over a rather long period. This work is progressing nicely and application for payment forms will soon be completed.

MARKETING

Better methods of marketing all farm products is becoming more and more essential if the farmer is to receive a reasonable and just return for those things he produces. All the help possible will be given producers in finding good markets, and in establishing new markets for their products. Efforts will be continued along the lines of cooperative marketing of tobacco and cotton and the standardization and proper grading of farm products.

Working in cooperation with the Brunswick County Farm Bureau Federation, which was established in 1936, the agent aided in opening of a store at the county seat to handle farmers supplies at reduced cost to members of the Farm Bureau. Only the highest quality supplies are carried, and this concern should be a decided asset to the large number of Brunswick County farmers. An arrangement was also made through the above mentioned organization whereby service stations in the county would make certain concessions on cash sales of gasoline and oil to Farm Bureau members.

Material assistance was again rendered in cooperation with the local Chamber of Commerce and business men, toward retaining for another year the local tobacco market. Help was given by the agent particularly as to contacting suitable farmers to operate the market. A larger quantity of tobacco has been sold to date than in 1936, and it is hoped the market can be operated in future years, as it

renders a distinct service to farmers generally. The Kenbridge Fertilizer Cooperative was given considerable assistance as in past years. The steady growth of this cooperative has been remarkable, and farmers are extremely well pleased with its manner of operation and the service it renders. Farmers in this county used during the year approximately 950 tons of excellent fertilizer purchased from this cooperative at a saving in excess of \$2500.00.

The Southside Livestock Growers Association organized this year and operating in four counties made a good start toward providing an outlet for cooperative shipments of graded livestock. A total of 809 head of livestock were graded and sold during the year on a cooperative basis by this association.

MISCELLANEOUS

The agent rendered assistance to the Board of Directors of the Farm Bureau by attending its monthly meetings, and suggesting and helping with many valuable services this organization rendered Brunswick County farmers during the year. This organization passed a resolution asking that the VPI Experiment Station have made a soil survey of the county, and were instrumental in having vocational agriculture placed in two of the rural high schools of the county.

Some assistance was given throughout the year to the South Hill Production Credit Association, which serves this county. The agent was able to have the association establish a branch office in this county. Assistance was also given to the farmers making use of credit obtained from the Seed Loan office. The agent again served as a member of the Brunswick County Debt Adjustment Committee, and the County Resettlement Committee. As a member of the latter committee every effort was made to see that all needy and deserving farmers in the county obtained assistance from the Resettlement Administration. A total of 71 farmers were approved and obtained this help.

The Home Demonstration Agent, County and Assistant Agents in cooperation with the County Advisory Boards gave their annual county-wide picnic during the summer. A large group of men and women from every section of the county assembled to hear Mr. R. Lee Chambliss, County Superintendent of Schools, speak on the county school

system, and to take part in the singing and various forms of recreation that was provided.

Several herds of hogs were inoculated against cholera, and numerous farm visits were made by the agents during the year in connection with other diseases of livestock, and to give assistance in care of orchards and vineyards.

CONCLUSION

More and more diversification of crops and expansion of livestock production coupled with more farmers producing adequate food and feed is a good omen for continued prosperity for Brunswick County farmers. The agents believe that farmers now more fully realize their great responsibility of feeding the seventy-five per cent of population of the county that live in cities, towns and villages. Farmers generally are learning that to meet this task well, both in relation to the consumers, and for the best interest of them and their families, they must protect and improve their farm land. The slogan, "Farmers pay debts and buy farms", expresses to a large degree the attitude of Brunswick County farmers.

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.

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 Brunswick

REPORT OF

(Miss) Genevieve McEwen
(Name) Home Demonstration Agent.

From Dec. 1, 1936 to Dec. 30, 1937

A. O. Jackson
4-H Club Agent.
Agricultural Agent.

From _____ to _____, 193

From Dec. 1, 1936 to Dec. 30, 1937

READ SUGGESTIONS, PAGES 2 AND 3



Approved:

Date _____

State Extension Director.

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

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

At least four copies of the annual report should be made: One copy for the county officials, one copy for the agent's files, one copy for the State extension office, and one copy for the Extension Service, United States Department of Agriculture. *The report to the Washington office should be sent through the State extension office.*

STATISTICAL SUMMARY

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

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

NARRATIVE SUMMARY

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

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization.
 - (1) Form.
 - (2) General policies.
 - (3) Procedure.
- 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.

DEFINITIONS OF EXTENSION TERMS

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

GENERAL ACTIVITIES

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

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

AGENT	Total months of service this year (a)	Days devoted to agricultural conservation and adjustment programs (b)	Days devoted to other work (c)	Total days in office (d)	Total days in field (e)
(Miss) <u>Luella McShee</u> <small>(Name)</small> Home demonstration agent	12			75 1/2	214
(Miss) <u>Theresa Ayres</u> Asst. home demonstration agent	1 1/2			22.5	155
4-H Club agent					
Assistant county agent in charge of club work					
<u>D. P. Jackson</u> Agricultural agent	12	234	1	153	140.5
<u>G. Johnson</u> Assistant agricultural agent	12	161		126.5	107
<u>J. H. Martin</u> Assistant agricultural agent	12	59		85	212

2. County extension association or committee:

(a) Agricultural extension:	(1) Name <u>Aggricultural Advisory Board</u>	(2) Number of members <u>34</u>	
(b) Home demonstration:	(1) Name <u>H. A. Johnson Board</u>	(2) Number of members <u>26</u>	
(c) 4-H Club:	(1) Name <u>4-H Club Council</u>	(2) Number of members <u>76</u>	
3. Number of communities in county where extension work should be conducted		<u>25</u>	
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees		<u>25</u>	
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:			
(a) Adult work	(1) Men <u>15</u>	(2) Women <u>74</u>	
(b) 4-H Club work	(1) Men <u>6</u>	(2) Women <u>20</u>	
(3) Older club boys	<u>1</u>		
(4) Older club girls	<u>3</u>		
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs	(a) Men <u>38</u>	(b) Women	
7. Number of clubs or other groups organized to carry on adult home demonstration work		<u>15</u>	
8. Number of members in such clubs or groups		<u>407</u>	

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)
9. Number of 4-H Clubs	<u>14 (groups)</u>		<u>8</u>	<u>22</u>
10. Number of different 4-H Club members enrolled	(1) Boys <u>268</u>		<u>145</u>	<u>145</u>
	(2) Girls <u>368</u>			<u>368</u>
11. Number of different 4-H Club members completing	(1) Boys <u>308</u>		<u>102</u>	<u>102</u>
	(2) Girls <u>308</u>			<u>308</u>

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

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys	<u>50</u>	<u>36</u>	<u>31</u>	<u>8</u>	<u>9</u>	<u>11</u>
(b) Girls	<u>131</u>	<u>92</u>	<u>57</u>	<u>33</u>	<u>24</u>	<u>31</u>

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

* Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 7 to 20, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

* Same as footnote 2 but refers to completions instead of enrollments.

* The total for this question should agree with county total, question 10.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age ¹	(a) Boys	6	22	20	22	23	29	15	4	3	1	1
	(b) Girls	65	60	39	48	53	45	22	16	4	3	13

14. Number of 4-H Club members:¹ (a) In school 509 ⁴⁹⁴ (b) Out of school 19 14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ² (d)
15. Number of 4-H Club teams trained	(1) Judging	79		79
	(2) Demonstration	37		37
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older	1			1
17. Members in groups reported in question 16	(1) Young men	18		18
	(2) Young women			
18. Total number of farm or home visits ³ made in conducting extension work	629		753	1382
19. Number of different farms or homes visited	608		649	1257
20. Number of calls relating to extension work	(1) Office	608	10338	10946
	(2) Telephone	605	1423	2028
21. Number of news articles or stories published ⁴	298		53	351
22. Number of individual letters written	2402		2254	4656
23. Number of different circular letters issued (not total copies mailed)	25		23	48
24. Number of bulletins distributed	215		385	600
25. Number of radio talks made				
26. Number of events at which extension exhibits were shown	(a) Number	4	2	6
	Total attendance of:	23	16	39
27. Training meetings held for local leaders or committeemen	(1) Adult work			
	(b) Men leaders			192
	(c) Women leaders	178		178
(2) 4-H Club	(a) Number	19	2	21
	(b) Leaders	162	9	171
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	275	6	281
	(2) Total attendance	4579	49	4628
29. Meetings held at result demonstrations	(1) Number	59		59
	(2) Total attendance	344		344

¹The total for this question should agree with county total, question 14.²County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.³Do not count a single visit to both the farm and home as two visits.⁴Do not count items relating to notices of meetings only.

Notes.—Questions 18-24 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

GENERAL ACTIVITIES—Continued

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

ITEM		Home demonstration agents (c)	4-H Club agents (8)	Agricultural agents (c)	County total ¹ (8)		
30. Tours conducted	(1) Adult work	(a) Number	1	1	2	} 30	
		(b) Total attendance	29	7	35		
	(2) 4-H Club	(a) Number		1	1		
		(b) Total attendance		8	8		
31. Achievement days held	(1) Adult work	(a) Number	1		1	} 31	
		(b) Total attendance	156		156		
	(2) 4-H Club	(a) Number					
		(b) Total attendance					
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number				} 32	
		(b) Total members attending					
		(c) Total others attending					
	(2) 4-H club	(a) Number			1		1
		(b) Total boys attending			10		10
		(c) Total girls attending					
	(d) Total others attending						
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	101		40	141	} 33	
	(2) Total attendance	1229		1222	1441		
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	53	6	59	} 34	
		(b) Total attendance	864	85	949		
	(2) 4-H club	(a) Number	41		41		
		(b) Total attendance	463		463		
34j. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed		9		15	24	34j	

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	2492	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	216	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	137	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	48	38
39. Number of farm homes with 4-H Club members enrolled	405	39
40. Number of other homes with 4-H Club members enrolled	20	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 39, minus duplications.)	2375	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	65	42

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.

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	Barley	Grain sorghums, rice, and other	
	(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	23	6	1	4	1		
(4) Specialists	1						
44. Number of communities in which work was conducted	16	10		14	4		44
45. Number of voluntary local leaders or committeemen assisting	3	3		1	2		45
46. Days of assistance rendered by voluntary leaders or committeemen	3	2		2	2		46
47. Number of adult result demonstrations conducted		1					47
48. Number of meetings at result demonstrations							48
49. Number of method-demonstration meetings held		1					49
50. Number of other meetings held	1	1		1	1		50
51. Number of news stories published	1	1		1	1		51
52. Number of different circular letters issued	1	1					52
53. Number of farm or home visits made	35	5		3	2		53
54. Number of office calls received	78	16	13	36	17		54
55. Number of 4-H Club members enrolled:							55
(1) Boys	26					3	
(2) Girls							56
56. Number of 4-H Club members completing:							
(1) Boys	16					2	
(2) Girls							57
57. Number of acres in projects conducted by 4-H Club members completing	167					15	57
58. Total yields of crops grown by 4-H Club members completing	544 bu.	bu.	bu.	bu.	bu.	121 bu.	58
59. Number of farmers following fertilizer recommendations	12	21	7	19	6		59
60. Number of farmers following insect-control recommendations							60
61. Number of farmers following disease-control recommendations		26	8				61
62. Number of farmers following marketing recommendations	6	8		12			62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises							63
66. Number of farmers following other specific practice recommendations: ²							66
(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	Legumina	Pasture	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents ^B							
(3) Agricultural agents	6	10	10	1	7	4	
(4) Specialists			1		1		
68. Number of communities in which work was conducted	12		25	9	25	5	68
69. Number of voluntary local leaders or committeemen assisting	5		9		8	2	69
70. Days of assistance rendered by voluntary leaders or committeemen	3		4		3	2	70
71. Number of adult result demonstrations conducted	6		3		24	4	71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published	1		1	1	2	1	75
76. Number of different circular letters issued			1				76
77. Number of farm or home visits made	5		3		3	2	77
78. Number of office calls received	15		20	12	102	10	78
79. Number of 4-H Club members enrolled							79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing	(1) Seed	bu.	bu.	bu.	bu.	bu.	XXXX
(2) Forage	tons	tons	tons	tons	tons	tons	XXXX
83. Number of farmers following fertilizer recommendations	9		31	6	65	15	83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations					13		86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	12		10			9	87
88. Number of farmers following other specific practice recommendations: ¹							90
(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.

LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans	Cowpeas and field peas	Vetch- 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.....	5	7			98		
(4) Specialists.....					6		
68. Number of communities in which work was conducted.....	25	25			18		68
69. Number of voluntary local leaders or committeemen assisting.....	8	7			4		69
70. Days of assistance rendered by voluntary leaders or committeemen.....	3	4			3		70
71. Number of adult result demonstrations conducted.....	3	5					71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....					7		74
75. Number of news stories published.....	1				3		75
76. Number of different circular letters issued.....		1			1		76
77. Number of farm or home visits made.....	2	1			12		77
78. Number of office calls received.....	64	86			446		78
79. Number of 4-H Club members enrolled.....					2		} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....					2		} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....					7.0		81
82. Total yields of crops grown by 4-H Club members completing.....					450 lb.		} 82
(1) Seed..... bu. bu. bu. bu.							
(2) Forage..... tons tons tons tons					6.5 tons		
83. Number of farmers following fertilizer recommendations.....	10	32			17		83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....							85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises.....	2.0	34			332		87
88. Number of farmers following other specific practice recommendations: ²							} 90
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

¹Indicate crop by name.²For 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.

9-5512

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish potatoes	Sweetpotatoes	Cotton	Tobacco	All other special crops ¹	
	(a)	(b)	(c)	(d)	(e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents						} 91
(2) 4-H Club agents						
(3) Agricultural agents	2	3	176	194		
(4) Specialists			12	14		
92. Number of communities in which work was conducted	6	9	25	25		92
93. Number of voluntary local leaders or committeemen assisting	1		6	10		93
94. Days of assistance rendered by voluntary leaders or committeemen	1		10	15		94
95. Number of adult result demonstrations conducted		2	7			95
96. Number of meetings at result demonstrations						96
97. Number of method-demonstration meetings held						97
98. Number of other meetings held			11	10		98
99. Number of news stories published		1	10	9		99
100. Number of different circular letters issued			5	3		100
101. Number of farm or home visits made	4	5	25	39		101
102. Number of office calls received	9	11	485	4410		102
103. Number of 4-H Club members enrolled	3	2	8	46		103
104. Number of 4-H Club members completing	2	1	8	34		104
105. Number of acres in projects conducted by 4-H Club members completing	0.7	0.5	9.7	38.5		105
106. Total yields of crops grown by 4-H Club members completing	43.9 bu.	57.0 bu.	552 lb.	225 lb.		106
107. Number of farmers following fertilizer recommendations	4	6	21	180		107
108. Number of farmers following insect-control recommendations			36	48		108
109. Number of farmers following disease-control recommendations	12	12		37		109
110. Number of farmers following marketing recommendations	3	5	285	28		110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises			710	827		111
114. Number of farmers following other specific practice recommendations: ²						
(1) _____						} 114
(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 gardens	Market gardening, truck, and raising crops	Beautyfication of home grounds	Tree fruits	Fresh and small fruits	Grapes	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents	8		13	2	3		115
(2) 4-H Club agents							
(3) Agricultural agents	4		4	2			
(4) Specialists	1		1	1			
116. Number of communities in which work was conducted	23		22	7	9		116
117. Number of voluntary local leaders or committeemen assisting				1			117
118. Days of assistance rendered by voluntary leaders or committeemen				1			118
119. Number of adult result demonstrations conducted	152		56	54	20		119
120. Number of meetings at result demonstrations	3		5				120
121. Number of method-demonstration meetings held	21		30				121
122. Number of other meetings held							122
123. Number of news stories published	13		18	1			123
124. Number of different circular letters issued	2		2				124
125. Number of farm or home visits made	40		49	19	3		125
126. Number of office calls received	80		37	11		8	126
127. Number of 4-H Club members enrolled:							127
(1) Boys	1						
(2) Girls	22		260				
128. Number of 4-H Club members completing:							128
(1) Boys							
(2) Girls	10		252				
129. Number of acres in projects conducted by 4-H Club members completing	1		xxxx				129
130. Total yields of crops grown by 4-H club members completing	bu.	bu.	xxxx	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed	52		8	3			131
132. Number of farms or homes where insect-control recommendations were followed	120		53	6			132
133. Number of farms or homes where disease-control recommendations were followed	32			7		4	133
134. Number of farms or homes where marketing recommendations were followed	15		xxxx	1			134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise	228		xxxx	54	20		135
136. Number of homes where recommendations were followed as to establishment or care of lawn	xxxx	xxxx	19	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees	xxxx	xxxx	110	xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences	xxxx	xxxx	45	xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings	xxxx	xxxx	125	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed: ¹							140
(1) <i>Angerwoods Planted</i>			1135				
(2)							
(3)							
(4)							

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.

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering ¹ (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents			12	} 141
(2) 4-H Club agents			214	
(3) Agricultural agents			20	
(4) Specialists			37	
142. Number of communities in which work was conducted			13	142
143. Number of voluntary local leaders or committeemen assisting			15	143
144. Days of assistance rendered by voluntary leaders or committeemen			104	144
145. Number of adult result demonstrations conducted				145
146. Number of meetings at result demonstrations				146
147. Number of method-demonstration meetings held				147
148. Number of other meetings held			1	148
149. Number of news stories published			28	149
150. Number of different circular letters issued			1	150
151. Number of farm or home visits made			447	151
152. Number of office calls received			149	152
153. Number of 4-H Club members enrolled	(1) Boys			} 153
	(2) Girls			
154. Number of 4-H Club members completing	(1) Boys			} 154
	(2) Girls			
154. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities	(1) Boys			} 154
	(2) Girls			
155. Number of units handled by 4-H Club members completing	(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	156
157. Acres involved in preceding question	157
158. Number of farmers planting windbreaks or shelterbelts	158
159. Number of farmers planting trees for erosion control	159
160. Number of farmers making improved thinnings and weedings	160
161. Number of farmers practicing selection cutting	161
162. Number of farmers pruning forest trees	162
163. Number of farmers cooperating in prevention of forest fire	175
164. Number of farmers adopting improved practices in production of naval stores	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup	165

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	4	166
167. Number of farmers following wood-preservation recommendations		167
168. Number of farmers following recommendations in the marketing of forest products		168

WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made	9	169
---	---	-----

ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169½. Number of individuals engaged or assisted in activity									169½
169¾. Number of animals or birds produced by such individuals							XXXX	XXXX	169¾

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	48	2,284 acres.	\$ 12,562.00
170½. Contour tillage alone		acres.	
170¾. Gully control alone		acres.	
171. Drainage practices		acres.	
172. Irrigation practices		acres.	
173. Land-clearing practices		acres.	
174. Better types of machines		machines.	
175. Maintenance and repair of machines		machines.	
176. Efficient use of machinery		XXXXXXXXXX	
177. All buildings constructed (include silos)	26	32 buildings.	1,160.00
178. Buildings remodeled, repaired, painted	187	205 buildings.	2,075.00
179. Farm electrification	34	34 farms. ¹	1,360.00
180. Home equipment (include sewing machines)	219	219	3,270.00
181. Total of columns (a) and (c)	519 farms.	XXXXXXXXXX	\$ 20,427.00

182. Number of machines repaired as reported in questions 175 and 180, by types:

(a) Tractors	(d) Plows	(g) Sewing machines	4
(b) Tillage implements	(e) Mowers	(h) Other	
(c) Harvesters and threshers	(f) Planters		

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:

(a) Dwellings constructed according to plans furnished	5	(k) Dairy buildings	
(b) Dwellings remodeled according to plans furnished		(l) Silos—(1) Regular	
(c) Sewage systems installed	4	(2) Trench or pit	2
(d) Water systems installed	14	(m) Hog houses	5
(e) Heating systems installed	9	(n) Poultry houses	25
(f) Lighting systems installed	34	(o) Storage structures	153
(g) Home appliances and machines	174	(p) Other	40

¹ Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milk¹, milk cooling, incubating, brooding, hotbed heating, etc.

POULTRY AND BEES

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

ITEM	Poultry (including turkeys) (a)	Bees (b)
184. Days devoted to line of work by:		
(1) Home demonstration agents.....	36	} 184
(2) 4-H Club agents.....		
(3) Agricultural agents.....	13	
(4) Specialists.....	4	
185. Number of communities in which work was conducted.....	25	185
186. Number of voluntary local leaders or committeemen assisting.....	7	186
187. Days of assistance rendered by voluntary leaders or committeemen.....	7	187
188. Number of adult result demonstrations conducted.....	113	188
189. Number of meetings at result demonstrations.....	4	189
190. Number of method-demonstration meetings held.....	26	190
191. Number of other meetings held.....	15	191
192. Number of news stories published.....	46	192
193. Number of different circular letters issued.....	2	193
194. Number of farm or home visits made.....	110	194
195. Number of office calls received.....	127	195
196. Number of 4-H Club members enrolled.....		} 196
(1) Boys.....	14	
(2) Girls.....	15	
197. Number of 4-H Club members completing.....		} 197
(1) Boys.....	8	
(2) Girls.....	12	
198. Number of units in projects conducted by 4-H Club members completing.....	2173 chickens	colonies 198

POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....		13	199
200. Number of families following recommendations in purchasing baby chicks.....		78	200
201. Number of families following recommendations in chick rearing.....		75	201
202. Number of families following production-feeding recommendations.....		25	202
203. Number of families following sanitation recommendations in disease and parasite control.....		125	203
204. Number of families improving poultry-house equipment according to recommendations.....		90	204
205. Number of families following marketing recommendations.....		10	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....		190	206
207. Number of families following other specific practice recommendations: ¹			
(a) <i>Better birds</i>		15	} 207
(b).....			

BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....			208
209. Number of colonies involved in question 208.....			209
210. Number of farmers following disease-control recommendations.....			210
211. Number of farmers following requeening recommendations.....			211
212. Number of farmers following marketing recommendations.....			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 (a)	Beef cattle (b)	Sheep (c)	Swine (d)	Horses and mules (e)	Other livestock (f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents	3	14		19			214
(2) 4-H Club agents							
(3) Agricultural agents	1	1	9	18			
(4) Specialists			3	3			
215. Number of communities in which work was conducted	8	16	6	30			215
216. Number of voluntary local leaders or committeemen assisting		2	2	5			216
217. Days of assistance rendered by voluntary leaders or committeemen		5	2	6			217
218. Number of adult result demonstrations conducted		33	7	74			218
219. Number of meetings at result demonstrations							219
220. Number of method-demonstration meetings held	3	5		6			220
221. Number of other meetings held			2	1			221
222. Number of news stories published	15	10	2	14			222
223. Number of different circular letters issued			1	1			223
224. Number of farm or home visits made	6	17	15	97			224
225. Number of office calls received	15	28	17	97			225
226. Number of 4-H Club members enrolled:							226
(1) Boys	1			39			
(2) Girls							
227. Number of 4-H Club members completing:							227
(1) Boys	1			28			
(2) Girls							
228. Number of animals in projects conducted by 4-H Club members completing	1			32			228
229. Number of farmers assisted in obtaining purebred sires	2	1	3	2			229
230. Number of farmers assisted in obtaining high-grade or purebred females	3			3			230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted							231
232. Number of members in preceding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted							233
234. Number of members in these associations							234
235. Number of farmers not in associations keeping performance records of animals							235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX	25		18	XXXX		236
237. Number of families assisted in butter and cheese making	9	XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations	6	6	9	16			238
239. Number of farmers following disease-control recommendations	4		2	8			239
240. Number of farmers following marketing recommendations	10	1	7	12			240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	16	35	3	40			241

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

9-6419

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, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents					4	3	
(2) 4-H Club agents							
(3) Agricultural agents	9	5	9	15	9	14	244
(4) Specialists	3		1	2	3	2	
245. Number of communities in which work was conducted	16	13	15	25	25	15	245
246. Number of voluntary local leaders or committeemen assisting	12	6	6	11	15	9	246
247. Days of assistance rendered by voluntary leaders or committeemen	14	4	3	8	12	11	247
248. Number of adult result demonstrations conducted							248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held							250
251. Number of other meetings held	1				3	1	251
252. Number of news stories published	2			2	11	1	252
253. Number of different circular letters issued	1		1	1	1	2	253
254. Number of farm or home visits made	10	3	13	14	5	17	254
255. Number of office calls received	31	16	9	46	14	36	255
256. Number of 4-H Club members enrolled	(1) Boys (2) Girls	XXXX XXXX	6 (8/1000)	XXXX XXXX	XXXX XXXX	XXXX XXXX	256
257. Number of 4-H Club members completing	(1) Boys (2) Girls	XXXX XXXX	Not completed	XXXX XXXX	XXXX XXXX	XXXX XXXX	257
258. Number of farmers keeping farm accounts throughout the year under supervision of agent					(a) Regular (b) A A A	6	258
259. Number of farmers keeping cost-of-production records under supervision of agent						6	259
260. Number of farmers assisted in summarizing and interpreting their accounts						6	260
261. Number of farmers assisted in making inventory or credit statements							261
262. Number of farmers assisted in obtaining credit						135	262
263. Number of farmers assisted in making mortgage or other debt adjustments						6	263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records						6	266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations						9	267
268. Number of farmers advised relative to leases						2	268
269. Number of farmers assisted in developing supplemental sources of income						9	269
270. Number of families assisted in reducing cash expenditure:							
(a) By exchange of labor or machinery							
(b) By bartering farm or home products for other commodities or services							
(c) By producing larger part of food on farm						935	270
(d) By making own repairs of buildings and machinery						320	

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

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	4	271
272. Number of farm families on relief assisted to become self-supporting	30	272
273. Number of marketing associations or groups ¹ assisted in organizing during the year		273
274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year	3	274
275. Membership in associations and groups organized or assisted (273 and 274)	1690	275
276. Number of individuals (not in associations) assisted with marketing problems	145	276
277. Number of families following other specific practice recommendations	10	277

ITEM	Standard- izing, packaging, or grading	Processing or manu- facturing	Loading markets and transportation	Use of current market informa- tion	Financing	Organiza- tion	Accounting	Keeping member- ship informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of	2		3	3	2	1	1	3	278
279. Number of individuals (not in organizations) assisted with problems of				70	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	\$	\$	\$	\$	\$490.00	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$	\$	\$	\$	\$670.10	\$	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products		Livestock	Wool	
			Food	Handicraft			
			(d)	(e)			
280. Value of products sold by all associations or groups organized or assisted	\$	\$439.00	\$	\$	\$	\$	280
281. Value of products sold by individuals (not in organizations) assisted	\$87.50	\$349.26	\$60.15	\$14.35	\$	\$	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	\$	\$	\$	\$	\$2000.00	\$	\$	282
283. Value of supplies purchased by individuals (not in organizations) assisted	\$60.00	\$	\$	\$	\$	\$270.00	\$	283

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

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.....		329
330. Number of families substituting positive methods of discipline for negative ones.....		330
331. Number of families providing recommended play equipment.....		331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....		332
333. Number of different individuals participating in child-development and parent-education program.....	{ (a) Men..... (b) Women.....	} 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).....	.....

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

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

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.....				} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....				
362. Number of communities in which work was conducted.....				362
363. Number of voluntary local leaders or committeemen assisting.....				363
364. Days of assistance rendered by voluntary leaders or committeemen.....				364
365. Number of adult result demonstrations conducted.....				365
366. Number of meetings at result demonstrations.....				366
367. Number of method-demonstration meetings held.....	(1) By agents or specialists			} 367
	(2) By leaders			
368. Number of other meetings held.....	(1) By agents or specialists			} 368
	(2) By leaders			
369. Number of news stories published.....				369
370. Number of different circular letters issued.....				370
371. Number of farm or home visits made.....				371
372. Number of office calls received.....				372
373. Number of 4-H Club members enrolled.....	(1) Boys			} 373
	(2) Girls			
374. Number of 4-H Club members completing.....	(1) Boys			} 374
	(2) Girls			
375. Number of units in projects conducted by 4-H Club members completing.....		{ rooms	articles	375
		articles		

HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	377
378. Number of families adopting recommended laundering methods.....	378
379. Number of families assisted in home soap making.....	379
380. Number of families adopting recommended methods in care of house.....	380
381. Number of families assisted in making home-made equipment or conveniences.....	381
382. Number of women following a recommended schedule for home activities.....	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.....	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....	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.....	389

HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program.....	390
391. Total estimated saving due to home-management program.....	\$ 391
392. Number of families following other specific practice recommendations: ¹	
(a)	} 392
(b)	

HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings.....	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture.....	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies).....	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens).....	396
397. Number of families improving treatment of walls, woodwork, and floors.....	397
398. Number of families applying principles of color and design in improving appearance of rooms.....	398
399. Total estimated savings due to house-furnishings program.....	\$ 399
400. Number of families following other specific practice recommendations: ¹	
(a)	} 400
(b)	

HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft.....	401
402. Number of families following other specific practice recommendations: ¹	
(a)	} 402
(b)	

HOME HEALTH AND SANITATION

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

403. Days devoted to line of work by:	
(a) Home demonstration agents.....	} 403
(b) 4-H Club agents.....	
(c) Agricultural agents.....	
(d) Specialists.....	
404. Number of communities in which work was conducted.....	404
405. Number of voluntary local leaders or committeemen assisting.....	405
406. Days of assistance rendered by voluntary leaders or committeemen.....	406
407. Number of adult result demonstrations conducted.....	407
408. Number of meetings at result demonstrations.....	408
409. Number of method-demonstration meetings held.....	} 409
(a) By agents or specialists.....	
(b) By leaders.....	
410. Number of other meetings held.....	} 410
(a) By agents or specialists.....	
(b) By leaders.....	
411. Number of news stories published.....	411
412. Number of different circular letters issued.....	412
413. Number of farm or home visits made.....	413
414. Number of office calls received.....	414

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

HOME HEALTH AND SANITATION—Continued

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

EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-life activities	
	(c)	(d)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....	7	10	} 428
(2) 4-H Club agents.....			
(3) Agricultural agents.....	5		
(4) Specialists.....	2		
429. Number of communities in which work was conducted.....	25	18	429
430. Number of voluntary local leaders or committeemen assisting.....	52	16	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	9	15	431
432. Number of meetings held.....	20	29	432
433. Number of news stories published.....	16	35	433
434. Number of different circular letters issued.....		5	434
435. Number of farm or home visits made.....	24	32	435
436. Number of office calls received.....	46	45	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.....	437
438. Number of country-life conferences or training meetings conducted for community leaders.....	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	28 439
440. Number of communities developing recreation according to recommendations.....	15 440
441. Number of families following recommendations as to home recreation.....	10 441
442. Number of community or county-wide pageants or plays presented.....	1 442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	(a) Adults (b) Juniors 443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....	444
445. Number of communities assisted in improving hygiene or public-welfare practices.....	445
446. Number of school or other community grounds improved in accordance with plans furnished.....	3 446
447. Number of communities assisted in providing library facilities.....	4 447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	5 449

OTHER ACTIVITIES

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

ITEM	Predatory animals	Rodents	General-feeding insects ¹	Weeds	All other work	
	(a)	(b)	(c)	(d)	(e)	
450. Days devoted to line of work by:						450
(1) Home demonstration agents.....						
(2) 4-H Club agents.....						
(3) Agricultural agents.....						
(4) Specialists.....						
451. Number of communities in which work was conducted.....						451
452. Number of voluntary local leaders or committeemen assisting.....						452
453. Days of assistance rendered by voluntary leaders or committeemen.....						453
454. Number of adult result demonstrations conducted.....						454
455. Number of meetings at result demonstrations.....						455
456. Number of method-demonstration meetings held.....						456
457. Number of other meetings held.....						457
458. Number of news stories published.....						458
459. Number of different circular letters issued.....						459
460. Number of farm or home visits made.....						460
461. Number of office calls received.....	6	8				461
462. Number of farmers following recommendations.....	3	5				462
463. Pounds of poison used.....		19			XXXX	463
464. Total estimated saving due to control program.....	\$	\$25.00	\$	\$	XXXX	464

MISCELLANEOUS 4-H CLUBS (Indicate by name)

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

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

Supplemental Report

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES—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.

ITEM	Works Progress Adminis- tration	National Youth Adminis- tration	Social Security, Public Health, Children's Bureau	Other (including relief)	
	(f)	(g)	(h)	(i)	
467. Days devoted to line of work by:					
(1) Home demonstration agents.....		2			467
(2) 4-H Club agents.....					
(3) Agricultural agents.....					
(4) Specialists.....					
468. Number of communities in which work was conducted.....					468
469. Number of voluntary local leaders or committeemen assisting.....					469
470. Days of assistance rendered by such leaders or committeemen.....					470
471. Number of paid local leaders or committeemen assisting.....					471
472. Days of assistance rendered by paid local leaders.....					472
473. Number of meetings held.....					473
474. Number of news stories published.....					474
475. Number of different circular letters issued.....					475
476. Number of farm or home visits made.....		3			476
477. Number of office calls received.....		5			477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....					478
.....					
.....					
.....					
.....					

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 services or savings (c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations.....	175	17,125 acres.	X X X X	479
480. Tests for soil acidity.....	9	120 acres.	\$ 160.00	480
481. Applying lime materials.....	19	195 tons.	90.00	481
482. Tests for plant-food deficiencies.....		acres.		482
483. Applying recommended fertilizers.....	16	34 tons.	75.00	483
484. Proper land use—based on soil types (use of soil-survey maps).....		acres.		484
485. Using recommended crop rotations.....	35	420 acres.	465.00	485
486. Plowing under green manure.....	84	336 acres.	3,25.00	486
487. Controlling soil blowing.....		acres.		487
488. Strip cropping.....		acres.		488
489. Using cover crops.....	112	390 acres.	360.00	489
490. Approved summer-fallow.....	140	425 acres.	295.00	490
491. Constructing terraces.....	48	2,284 acres.	12,562.00	491
492. Controlling gullies.....		acres.		492
493. Growing crops on contour.....		acres.		493
494. Pasture and range improvement by contouring.....		acres.		494
495. Grazing waterways.....		acres.		495
496. Depth of moisture tests.....		acres.		496
497. Floodwater control for crop production.....		acres.		497
498. Weed control:				} 498
(1) By cultural practices.....		acres.		
(2) By chemicals.....		acres.		

AGRICULTURAL EXPERIMENT STATION

REPORT OF THE DIRECTOR

FOR THE YEAR 1900

BY THE DIRECTOR

OF THE AGRICULTURAL EXPERIMENT STATION

OF THE UNIVERSITY OF CALIFORNIA

BERKELEY, CALIFORNIA

1901

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