

VERGINIA

GLOUCESTER

County agent

Annual report

1940

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REPORT FILES  
EXTENSION WORK

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**ANNUAL NARRATIVE REPORT**  
**ON**  
**EXTENSION WORK CONDUCTED**  
**in**  
**GLOUCESTER COUNTY, VIRGINIA**  
**1940**

**D. W. THOMPSON**  
**COUNTY AGRICULTURAL AGENT**  
**GLOUCESTER, VIRGINIA**

**COUNTY AGENT ANNUAL REPORT**

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SUMMARY

This summary is intended to cover briefly the principal statistics of the work carried on by the Agents this year.

Days in field	206½
Days in office	72
Farm visits	1048
Meetings or demonstrations held or attended	291
Attendance at above meetings	5938
Office calls received	3664
Telephone calls	3372
4-H Club visits	67
News articles written	104
Personal letters written	915
Circular letters	33
Copies distributed	12858
Farm bulletins distributed	273
Number farmers cooperatives in county	2
Membership in above organizations	100
A.C. Associations formed	1
Membership in above	739
Total miles traveled in Extension work	15565

## INTRODUCTION

This report is a complete narration of Extension work conducted in Gloucester county, Virginia, during the year 1940, containing accounts of the Agricultural problems of the County and how Extension Service endeavored to meet those problems. It reviews and explains the contents of the Statistical Report, and discusses other phases of the work not fully covered in that report.

## THE AGRICULTURAL SITUATION

Gloucester farmers, with a 96% home ownership, have many unique problems hardly to be expected in a county of so many land owners, most of whom are "dirt farmers". Due to location relative to markets and the unfavorable farm prices for so many years past, they have practically been forced out of the commodity markets. Consequently they have reduced their tillable land and in many cases their operating equipment to such an extent that they are now unable economically to meet the current demands which normally have to be met from their farm income.

Under the circumstances many are unable to carry out the necessary practices for maintaining the fertility of their soil. Lack of workstock, equipment and fertilizers have severely handicapped a great percentage of them in the progressive development of their farms. Competition with sections of the State more convenient to produce markets, transportation and labor, has contributed to their problems.

Having lost in their struggle for row crop farming, they have not yet been able to shift to any appreciable extent toward commercial livestock production which, within certain limits, would relieve their dilemma. Poultry production which has been practiced here for many years has been a blessed shock absorber in the rapid changing scene of Gloucester's agriculture, but it could not cover all the problems. Food is plentiful, but the farmers' struggle here is to get the necessary cash to meet the multitude of demands that can be met in no other way. It has sorely taxed the managerial ability of the farmers who somehow manage to keep up their fight. Extension work has endeavored to contribute something along this line which may help considerably to point the way to a possible solution.

#### EXTENSION ORGANIZATION

The County Extension organization is known as the County Board of Agriculture. This Board in its present form is the result of a revision of the former county Agricultural Advisory Board and the County Land Use Committee. Its membership is composed of the members of thirteen program sub-committees, as follows:

1. Poultry
2. Livestock
3. Crops and Soils
4. Lime
5. Forestry
6. 4-H Club Work
7. Cooperatives
8. Home Gardens
9. Wildlife
10. Small Fruits
11. Home Site Improvement
12. Farm Credit
13. Agricultural Conservation

These sub-committees are composed of three members each with the exception of two, each of which has four members. Each sub-committee has a member selected from each of the three magisterial districts. This arrangement evenly distributes the membership throughout the county. The members in each district are organized as a district committee with a chairman. The chairmen of the three district committees constitute the present County Land Use Committee. The Smith-Hughes teachers, the Farm Securities Agent, and the County Agent, are considered ex-officio members of the Land Use Committee.

Each of the several sub-committees worked out a definite set of recommendations for the County on its particular subject last year. These recommendations have been used as a guide by the Agent this year and have been of great service in our coordinated effort to meet the farm problems here. We expect to constantly work towards the improvement of the Extension organization as an instrument of sound guidance and progressive development in our farm life here.

#### ASSOCIATED ORGANIZATIONS

In addition to the county Extension organization, there are several associated or auxiliary organizations which have cooperated here this year with Extension Service and greatly facilitated and complemented the work. Specific among these have been the Agricultural Conservation Association, two local and one regional farm cooperatives, the Narcissus Festival Committee, the Roadside Beautification League, the county Rat Campaign committee, the Ruritan Club, the Rotary Club, the Agricultural Coordination Discussion group, the county Merchants' Group, the Veterinary Service (available for awhile), the Extension Specialists, the State Department of Agriculture, the State Experiment Stations, The Extension organizations and Agents of nearby counties, the local Negro Extension worker, and our local 4-H Clubs.

Many phases of the Extension program have depended directly on the above organizations for their effectiveness and accomplishment. A splendid spirit of cooperation with Extension Service has generally existed and programs of the groups have been widely coordinated.

#### COUNTY EXTENSION PROGRAM

Extension work to be most effective must have a program to follow. Early in the year the Agent began formulating such a program. Realizing that if the Extension program was to be sound it must cover the fundamental problems of the county, he endeavored to assemble these problems and develop a plan of work or method of attack, so to speak, by which they could be solved.

#### Problems Determining the Program

Chief among the problems determining the program was the universal need of soil improvement work in its diverse forms, long neglected and expensively overdue. Following close on this was the need of more and better livestock and better care and attention of animals and poultry in all of its many ramifications. Improved forestry practices, more cooperative buying, better planting seeds, greater care in control of diseases and insects, rodents and animal parasites, greater promotion of wildlife, and better farm financing were only a few of the many other farm needs evident on every hand.

Faced with this devastating array of farm problems it was evident that if Extension work was to be "a drop in the bucket" toward a solution it must be carefully planned and executed. Accordingly the following plan of work as a guide was set up and carried through by every means through which we could work.

Plan of Work

The following is the Agent's plan of work for 1940 and a brief discussion of results obtained:

1. Complete the 1939 Agricultural Conservation Program.
2. Conduct the 1940 Agricultural Conservation Program.
3. Conduct the 1940 County Planning Program.
4. Organize three 4-H Clubs.
5. Take Club members to the State and District Camps, State Fair and on other similar tours.
6. Cooperate with and improve the two Gloucester-Mathews Farm Cooperatives and Narcissus Festival.
7. Conduct wildlife work with 4-H Clubs and other Extension organizations.
8. Secure V. P. I. specialists in poultry, garden, forestry, wildlife, livestock, horticulture, landscape, agronomy, county planning and engineering work.
9. Continue efforts to increase cooperative lime purchases for county.

10. Increase county use of all State experiment stations, agricultural agencies and specialists.
11. Conduct general Extension program for county covering the usual work in soils, crops, poultry, livestock and other lines.
12. Cooperate with 4-H Club agents and nearby county agents in Extension work.
13. Cooperate fully with all farm credit agencies.
14. Make special effort to coordinate all agencies' efforts affecting county's agriculture and rural life.

Many gratifying results have been obtained through our efforts here this year, and while it leaves so much unfinished and still needed we feel that Extension work has again justified its existence many times over.

#### Project Activities

Owing to the great diversity of agricultural interests in Gloucester, it has been necessary this year, as always, to extend Extension efforts to many projects, but we have endeavored to stay as closely as possible to fundamentals as a means of avoiding waste and promoting efficiency, thereby accomplishing the maximum with our time and effort. We have worked through organizations and committees wherever possible, which fact we believe has greatly advanced the benefits derived from Extension service.

A. C. A. Work

Our county association, composed of 739 members involving 67,000 acres, is organized as one community, thus simplifying our organization at the start. Our one committee is composed of the president, vice-president, one regular member, and a first and second alternate. The Extension secretary, Mrs. Sue T. Oliver, is the secretary-treasurer of the county association. We have a Chief Clerk, Mr. Lewis R. Gray, employed jointly with the adjoining county of Mathews, dividing his time about equally between the two counties. In addition to these we have two office assistants, one full-time and one part-time, and five field supervisors. We feel that our organization has improved in efficiency and is working more smoothly now than at any previous time.

Of the 739 agricultural conservation members approximately 628 will receive benefit checks totaling about \$17,000.00, less grant-of-aid materials already received for compliance in the 1940 program. Our members have showed tremendous increases in the amount of lime used this year, in phosphate applied to legumes, and in the seeding and turning under of clover, summer legumes and winter cover crops. This is highly gratifying to us to have this accomplished toward our most outstanding need, soil improvement.

Forty-one growers had special potato allotments, 84 commercial vegetable allotments, and 9 wheat allotments, which will add approximately \$2000.00 to their cash benefits from compliance in the National program. In addition to this, one member set four acres of pines. This crop is a big source of income in Gloucester. A small amount of terracing was done also.

These agricultural conservation benefits have not come easy by those in charge of the program here. Many trying situations have arisen, oftentimes problems near impossible to solve, especially with the securing and distribution of lime, but out of this struggle we have succeeded in

getting used about 2000 tons of this material which is four times as much as was used here the previous year, and perhaps more than has ever been used in all previous years combined. This seems incredible, but the fact goes to show even more clearly how acute our soil improvement problem really is.

We feel that the agricultural conservation program has been of tremendous educational value and stimulated many farmers to adopt approved Extension recommendations who could not be reached otherwise.

#### Cooperatives

Our two farmers' cooperatives have continued successful operations in cooperative purchases of certain supplies, but have not attempted any marketing as yet. The flower cooperative added some new members this year, and increased the amount of cash purchases to more than \$3,000.00. This represents very satisfactory growth for its fourth year. The general farmers' cooperative, now in its third year, increased in membership and also increased its purchases, but dealt only in fertilizer this year. This group has dealt mainly with the Southern States Cooperative, which gave refunds amounting to approximately \$375.00 to the members and a few non-members who purchased through the organization. Both social and economic benefits derived through our cooperatives have been very gratifying.

Several educational meetings have been held by the cooperative members during the year and the secretary-treasurer of the two organizations, Mrs. Sue T. Oliver, has been able to attend a number of State-wide cooperative meetings and one inter-state meeting, thereby receiving valuable training and information which should be of great value in our local cooperative work.

Our flower growers' cooperative this year interested the State Director of Experiment Stations to the extent that a state supervised experiment has been started here to determine the lime, fertilizer, and best soil conditions for narcissus bulbs. This assumes importance locally when one realizes that in 1939 this crop gave an income of approximately a quarter million dollars to the county. This, however, was the largest income of any year and may not be reached again soon.

#### Narcissus Festival

The Narcissus Festival, helped and encouraged by Extension Service here, had its third season in 1940. We believe it has served to increase the appreciation of Extension work by the general public, besides the many benefits it evidently has brought to the county and the flower growers.

#### Roadside Beautification

This work is still in its infancy, but we feel it is important. Extension service here has encouraged it and assisted whenever possible. About 16 bushels of bulbs were set out along the highways last fall, and it is hoped that bulbs will be procured each year to further this work. If it can grow as we hope it may, it will be effective in furthering the Extension efforts to help make the countryside and the country home more attractive and a better place in which to live.

### County Rat Campaign

Through the cooperation of a representative of the U. S. Biological Survey and many citizens of Gloucester, a county-wide rat-killing campaign was organized and the poison bait distributed on the first day of this report year. Approximately 100 rural families used the poison and wonderfully good results were obtained. We feel that this was a fine demonstration with a ready benefit, as well as great educational value, to our people. Another campaign is anticipated for early 1941.

### Ruritan Club Work

Continued cooperation by the Ruritan Club has been of importance to the Extension Program. At one meeting we had the State Commissioner of Agriculture, a former county agent, give a splendid talk on the work of the State Department which served well to show the members the magnitude of service that Department and those of the Vocational and Extension Service can and does render the farmers and the general public here and elsewhere throughout the State. We expect to increase the benefits derived through this organization as time goes on.

### Coordination of Work

Continued progress is being made to coordinate the efforts of all agricultural workers in Gloucester. Some thought has been given this between members of the county Professional Workers' Council occasionally, and we expect to meet sometime this month for the purpose of further unifying the county program for 1941. We feel there is much benefit to be derived through the coordination of the various agricultural programs here.

Securing Cooperation of Civic Clubs  
and Merchants

The Agent has endeavored throughout the year to secure the closest cooperation of all merchants and civic clubs in promoting the Extension program. Rural merchants, particularly those of Gloucester, occupy strategic places of influence with the farmers. It is accordingly especially desirable that they understand the general principals of the Extension program, as well as have specific information on special phases of the program. We believe that Extension work has the support of the merchants generally and their cooperation is frequently noticeable in many places.

The Rotary and Ruritan Clubs, the Woman's Clubs, and other civic organizations are friendly and cooperative towards the Extension program, and it is earnestly hoped that their friendship can be held and further developed. Through their membership a wider comprehension of the great possibilities of a sound Extension program in Gloucester is possible. Their splendid cooperation in the past we hope can be enlarged to its fullest in the coming years.

During the rat campaign approximately 50 merchants cooperated in the distribution of bait. This is only indicative of the general good-will they have towards Extension work and their willingness to cooperate in a movement for public improvement.

4-H Club Work

Three 4-H Clubs were organized and conducted this year with reasonable success under rather unfavorable circumstances. All of the meetings now have to be conducted out of school in private homes at night. Mr. Guy R. Davis, the Assistant Agent in charge of Club work, three local leaders, and the Agent, handled the Club work throughout the year. Leadership among the children has improved and has been of great help to the above workers in the Club program.

During the year one member attended the Wildlife Camp at Jamestown and two attended the regular 4-H Camp at the same place.

A large group of the members went on the Historical tour to Petersburg, and on the trip to the State Fair. Another group attended a special trip to Buckroe Beach for a day's outing. Mrs. Sue T. Oliver, the Extension secretary who is also a club leader, accompanied the members on all the above trips. In addition to these trips, numerous local picnics were staged by the children during the summer.

Sixty-five members were enrolled, from which reports on 52 projects were obtained, totalling 80% completions. We expect to continue 4-H work next year. Two clubs have already reorganized.

#### Farm Finance

All of the farm finance agencies have operated in a limited capacity in Gloucester this year. The Federal Land Bank loans and Land Bank Commissioners' loans have been used very little. So has the service offered by the Production Credit Association. There has been more extensive use of the Farm Securities loan and the Federal Seed and Crop loans than of any others. About 40 Gloucester farmers are furnished credit through the Farm Securities, and slightly less have new and extended credit through the seed and fertilizer loans. On the whole Gloucester farmers are conservative and cautious regarding loans, and borrow only when it is actually necessary.

Additional credit in the form of grant-of-aid through the Aaa program was used by several hundred farmers in the purchase of about 1500 tons of agricultural lime and 40,300 pounds of triple superphosphate. This was especially valuable credit since many farmers by taking advantage of it were able to improve their soil who otherwise could not have done so.

### Agricultural Economics

Outlook information is becoming more generally used throughout the county, and it is believed that valuable help in adjusting farm business is being received by an increasing number of farmers. Farm management, marketing and buying, are apparently being improved through outlook service, cooperatives and the Extension program. We feel that this phase of rural education is gaining favor among our people.

### Soils

Through every available means the Agent has always stressed the importance of soil fertility as the very basis of successful farming. Economic production is more dependent upon this item than all others combined. Gloucester farmers are inclined towards the soil improvement idea. In the past the majority of them have had a tendency to farm fewer but more fertile acres. Since the introduction of the agricultural conservation program it has been apparent that far more soil improvement practices than usual have been put in. Practically all farmer members of the county association earn the majority of their payment through soil-building practices, chiefly seeding legumes, turning under green manure crops, and using lime and phosphate.

Extension service this year has pooled orders for nearly 500 tons of State ground limestone, which is about the same amount of this particular material as was purchased in the county last year. In addition to this about 1500 tons of government grant-of-aid lime was used also. The total of these, or about 2000 tons used, is perhaps more lime than that of all previous years combined. This is a strong indication that farmers are becoming more soil conscious.

Since the advent of the combine, farmers are threshing their soybeans in the field, thereby leaving the vines evenly distributed on the land, a practice destined to change the crop from a depleting to a conserving status. Due to the increase in the plantings of soybeans for threshing, it is felt that there is need for more combines than are now available in the county for this work.

### Farm Crops

Farm crops are mostly confined to the general farming group. A limited acreage in potatoes, English peas and melons are grown, although the amounts are gradually decreasing. The shift away from the latter is due to low markets in recent years. The Extension Agent is striving to balance production of general crops with the county's needs, and to have farmers grow the crops that can be marketed through livestock and poultry. This system reduces risk to its lowest, and soil depletion to a minimum.

The bulb and flower industry is increasing some. Due to unusual cold weather last Spring, the normal space of time between blooming seasons of the different varieties was prevented, resulting in glutted markets, damaged flowers and disastrously low prices. The growers bought more supplies through the local cooperative this year than any previous season, and at an estimated saving of approximately \$1500.00. They are working together better now than at any previous time, indicating the progress we had hoped for.

Increased interest in higher yield of all farm crops is in evidence by the attention farmers are giving to the soil improvement program. Along with it many farmers are showing greater interest in good seed, seed treatment against diseases, and general insect control.

### Horticulture

Small fruit, chiefly strawberry production, is on an exceedingly small scale, but some increase has been noted in recent years. Tree fruits are only produced for home use. Home gardens are almost universal, but in part of the county they are confined to the Spring season.

Special effort has been made through Extension service here this year to improve the county gardens. Considerable publicity has been given this phase of the county's agriculture. We have mailed approximately 10,000 copies of the monthly garden letter prepared

by the Department at V. P. I. We feel that many home gardeners here have been interested in this letter and benefitted by receiving it. During the past year we have had numbers of requests from farmers not on our regular mailing list for copies of the garden letter.

#### Animal Husbandry

Animal husbandry is universal in Gloucester, but on a too limited scale. All production has been for home use and naturally has been confined to the farm animal feed supply. Extension service is urging farmers to produce more livestock and make the necessary increase in feed production, as a means of having a somewhat higher cash income from this source, meeting the labor problem, and conserving their soil fertility. Gloucester now almost meets its home needs in pork, milk, butter, poultry and egg production, with the exception of some small sections of the county.

#### Livestock

Livestock production, while universal here, has been as indicated above on an entirely too limited scale. The quality of breeding stock is fair, but needs considerable improvement. The Agent succeeded in placing registered Hereford bulls with two farmers in recent weeks, and purebred Poland China male pigs on five farms. One female of the same breed also was purchased. Early in the Spring one registered Guernsey heifer was placed with an interested farmer and a registered bull of the same breed with another farmer.

Hog cholera has been very persistent since early in October. Nine separate outbreaks have occurred, but due to the fact that the Negro and white agents quickly immunized the hogs around each occurrence of the disease the loss was kept to a minimum, being only about seventeen animals. The Agent has had many calls in the diagnosis of sickness in hogs, has castrated many pigs, vaccinated 304 hogs against cholera for 90 farmers, and treated a number of pigs for worms.

Sheep production is very limited in the county, but it is profitable where the dog menace can be controlled. The Agent's principal work with sheep has been in assistance in securing desirable rams, treating for worms, docking and castrating.

Interest in cattle is gradually increasing. A few farmers are buying purebred dairy cows and there is a noticeable tendency toward the production of beef cattle. This is for the purpose of utilizing land for pasture instead of row crop production. The Agent is constantly urging improvement in cattle breeding and the trend is favorable. Many cows have been treated by the Agent this year for the various digestive troubles, calving and milk fever.

Workstock is among the county's greatest livestock needs at the present, and production appears to be on the increase. Several good stallions are available throughout the county and farmers are trying to meet the shortage by producing more colts. The Agent has a good deal of work in treating horses for the various ailments affecting them.

During January the Agent put on a county-wide campaign for the treatment of worms in horses. This was done through the cooperation of a private veterinarian available at that time. Twenty-nine farmers had 89 horses treated. Many good reports were received from this work and we anticipate a similar campaign again this year.

### Poultry

Poultry is produced on almost every farm in Gloucester. About 150 farmers are on a decided commercial production scale. Many problems that distressed producers in former years have through constant educational work, been simplified and the business is on a sounder basis now. Extension work has played its part well in the feeding, rearing, housing, breeding, and disease and parasite control problems that are gradually being solved.

One of the greatest single elements in forwarding the poultry industry in Gloucester has been the use of Virginia certified chicks, a product made

available by the splendid work of the Extension Division and the State Department of Agriculture. Without this special work the industry never could have made the strides it has.

Calls for help with disease, parasites and digestive problems still consume much of the Agent's time. Culling and caponizing likewise necessitate many farm visits. During the past year the Agent has culled several flocks of hens and given 68 caponizing demonstrations, caponizing 2615 birds. The average selling price of these birds should be about \$2.00 each, and will supplement the farmers' income considerably. Fed on home grown feed this type of poultry production affords a market for the farmers' grain at a price far above what he could otherwise realize.

#### Wildlife

Interest in wildlife preservation in Gloucester is constantly growing. Evidence that sportsmen are becoming more aware of the need for organized effort along this line is proven in many ways. There has been an increase in the posting of land than has ever been noted before. Extension service is endeavoring to get all farmers to adopt some plan which will promote and preserve wildlife on an ever increasing scale throughout the County. The Extension organization here has a special Wildlife committee which has evolved a strong set of recommendations which, if generally adopted, will undoubtedly improve the wildlife situation in the county.

The trend of interest in this work we think is indicated by the fact that ten of the sixty-five Club members elected wildlife projects this year. All of the ten attempted to raise quail from eggs furnished by the State. Only a few had satisfactory success, but the failures were all due to causes that could be corrected.

Much better observance and enforcement of the hunting laws is being accomplished here. Fire control work and posting of land is improving. Planting of food crops for birds are on the increase and wildlife work appears to be making progress from almost every angle.

### Forestry

Forestry now, as in years past, is of vital importance to Gloucester farmers. Sawmills which once did a thriving business here have nearly all disappeared because of exhaustion of saw log supplies. The pulp mills have taken their places in the marketing of the county's pines, resulting in further depletion of the woodlands. Recent indications point to an awakening among forest owners to the destructive trend in their management. Pulp mill owners conduct an educational program which, if followed, would greatly prevent depletion of forest lands.

This Fall an ordinance was passed by the local Board of Supervisors making it compulsory for landowners to leave pines for reseeding in accordance with the Code, Section 549a, Chapter 326, Acts of the General Assembly, 1940. It is believed that this will mean a great deal towards curtailing depletion of forest lands in the county.

Constant educational work from many sources is gradually taking effect in Gloucester and we feel will eventually help to improve the forest practices of the county. The special forest plan of the A.A.A. aroused some interest this year. One farmer set four acres of pines and will receive the stipulated allowance for the work through the 1940 conservation program.

### Floriculture

A part of the county's floriculture work, that pertaining to narcissus, was discussed above under "Farm Crops". However, in addition to the narcissi, a few farmers are growing gladioli, iris, tulips, daisies and cornflower on a small commercial scale. Some of these may soon become of economic importance.

Rural people here have a natural love for flowers for the home and in summer the beauty of numerous annuals and other flowering plants is noticeable everywhere, making Gloucester truly a land of flowers where floriculture is a love as well as a science.

### Publicity

Appropriate and tactful publicity is a definite part of the Extension program in Gloucester. Through this means farmers and the general public are acquainted with the various Extension work done in the county and frequently with that conducted at the Experiment Stations and in other parts of the State and Nation.

This year Extension workers here wrote 104 new articles for the county papers and outside dailies coming into the county, and 33 circular letters, distributing through the mails 12,858 copies of these and the monthly garden letters written at the State Extension office.

This office also distributed 273 farm bulletins supplementing the county program.

In addition to this a local news reporter has supplied a number of news articles dealing with our farm program to the Richmond and Newport News papers coming into the county. Splendid cooperation and support has been given the Agent by the county paper, which has been of inestimable value to Extension work in the county. Much credit is due this paper in getting the program over to the people and helping to accomplish the degree of success reached this year.

### Outlook and Recommendations

The Agent recommends that concerted effort in Extension work be made towards further development of the County Board of Agriculture into a progressive and efficient organization; that continued effort be made toward the coordination of agricultural education work in the county; that the agricultural conservation program be conducted with the highest possible efficiency and developed to its maximum capacity; that 4-H Club work be strengthened and expanded; that soil improvement work be encouraged to the greatest practical limit; that forestry work and livestock improvement be given maximum encouragement; that more efficient farm management be urged

universally; that a constant poultry improvement program be carried out; that the two farm cooperatives be developed to capacity; that better marketing and more outlook information be used by farmers; that better home gardens and live-at-home programs be stressed; and that every possible means be used to build up and conserve the county's soils. The Agent especially recommends the cultivation of the interest of business people of the county in Extension work and the securing of continued support of the press. He urges all possible cooperation with every public agency affecting agriculture or rural life in any way. He recommends close cooperation with the county school system, particularly the agricultural and home economics branches, the Negro extension agents, the Farm Securities Agents, the county welfare agencies, and all the credit agencies operating within the county.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service  
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is for use by county extension agents in making a combined statistical report on all extension work done in the county during the year. Agents resigning during the year should make out this report before quitting the service.

State Virginia County Gloucester

REPORT OF

_____	Home Demonstration Agent.	From _____ to _____, 1940
_____	Assistant Home Demonstration Agent.	From _____ to _____, 1940
_____	4-H Club Agent.	From _____ to _____, 1940
<u>Guy R. Davis</u>	Assistant County Agent in charge of Club Work.	From <u>Dec. 1, 1939</u> to <u>Nov. 30, 1940</u>
<u>W. Thompson</u>	Agricultural Agent.	From <u>Dec. 1, 1939</u> to <u>Nov. 30, 1940</u>
_____	Assistant Agricultural Agent.	From _____ to _____, 1940



READ SUGGESTIONS, PAGES 2 AND 3

Approved:

Date \_\_\_\_\_

State Extension Director.

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## 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 credits should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs and reasonably good margins. The pages should be numbered in consecutive order.

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

#### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization made during the year to improve regular procedures or to meet emergencies.
- V. County extension program.
  - (1) Problems determining extension program.
  - (2) Influence of State and National agricultural agencies operating in county upon extension program.
  - (3) Activities and results.Under appropriate headings present in some detail for each major problem or line of work the goals set up, the methods used, the cooperation received, the coordination effected, the results achieved, and the significance of these results in terms of problem solution.
- VI. Outlook and recommendations.

## TERMINOLOGY

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

## DEFINITIONS OF EXTENSION TERMS

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

### GENERAL ACTIVITIES

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

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

AGENT		Total months of service this year (a)	Days devoted to work with adults (b)	Days devoted to work with 4-H Club and other youth (c)	Total days in office (d)	Total days in field (e)
(Name)	Home demonstration agent					
	Asst. home demonstration agent					
	4-H Club agent					
<i>Gay R. Davis</i>	Assistant county agent in charge of club work	(2) <i>12 mos</i>		<i>40</i>	<i>5</i>	<i>35</i>
<i>W.D. Thompson</i>	Agricultural agent	(3) <i>12</i>	<i>180</i>	<i>26 1/2</i>	<i>72</i>	<i>206 1/2</i>
	Assistant agricultural agent					

2. County extension association or committee:

- (a) Agricultural extension:
    - (1) Name *County Board of Agriculture* (2) Number of members *37*
  - (b) Home demonstration:
    - (1) Name \_\_\_\_\_ (2) Number of members \_\_\_\_\_
  - (c) 4-H Club:
    - (1) Name *County 4-H Club Council* (2) Number of members *20*
3. Number of communities in county where extension work should be conducted. *12*
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees. *12*
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:
- (a) Adult work:
    - (1) Men *30*
    - (2) Women *7*
  - (b) 4-H Club work:
    - (1) Men *0*
    - (2) Women *3*
    - (3) Older club boys \_\_\_\_\_
    - (4) Older club girls \_\_\_\_\_
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs:
  - (a) Men *12*
  - (b) Women *3*
7. Number of clubs or other groups organized to carry on adult home demonstration work. *7*
8. Number of members in such clubs or groups. *8*

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)
9. Number of 4-H Clubs			<i>3</i>	<i>3</i>
10. Number of different 4-H Club members enrolled	(1) Boys <sup>2</sup>		<i>33</i>	<i>33</i>
	(2) Girls <sup>2</sup>		<i>32</i>	<i>32</i>
11. Number of different 4-H Club members completing	(1) Boys <sup>2</sup>		<i>23</i>	<i>23</i>
	(2) Girls <sup>2</sup>		<i>29</i>	<i>29</i>

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	<i>7</i>	<i>16</i>	<i>4</i>	<i>3</i>	<i>0</i>	<i>3</i>
(b) Girls	<i>1</i>	<i>11</i>	<i>9</i>	<i>9</i>	<i>0</i>	<i>2</i>

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

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 9, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

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

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

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age <sup>1</sup>	(a) Boys	6	3	0	1	8	2	2	5	5	1	0
	(b) Girls	6	2	3	3	1	3	5	5	2	2	0
14. Number of 4-H Club members: <sup>1</sup> (a) In school							58					
	(b) Out of school										7	

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
15. Number of 4-H Club teams trained: (1) Judging				15
16. Number of groups <sup>3</sup> other than 4-H Clubs organized for extension work with rural young people 16 years of age and older				16
17. Members in groups reported in question 16: (1) Young men				17
18. Total number of farm or home visits <sup>4</sup> made in conducting extension work			10	1048 1058
19. Number of different farms or homes visited				19
20. Number of calls relating to extension work: (1) Office			3664	3664
	(2) Telephone		15	3357 3372
21. Number of news articles or stories published <sup>5</sup>			184	184
22. Number of individual letters written			20	895 915
23. Number of different circular letters issued (not total copies mailed)			6	27 33
24. Number of bulletins distributed			25	248 273
25. Number of radio talks broadcast or prepared for broadcasting				25
26. Number of events at which extension exhibits were shown				26
27. Training meetings held for local leaders or committeemen: (1) Adult work	(a) Number			
	Total attendance of:			
	(b) Men leaders			
	(c) Women leaders			27
(2) 4-H Club	(a) Number			
	Total attendance of:			
	(b) Leaders			
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		2	212 214
	(2) Total attendance		10	885 895
29. Meetings held at result demonstrations:	(1) Number		2	2
	(2) Total attendance		10	10

<sup>1</sup> The total for this question should agree with county total, question 13.  
<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.  
<sup>3</sup> Do not include groups previously reported under question 9.  
<sup>4</sup> Do not count a single visit to both the farm and home as two visits.  
<sup>5</sup> Do not count home visits to parties of meetings only.  
 Notes.—Questions 15-24 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. 16-3026

## GENERAL ACTIVITIES—Continued

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

ITEM		Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)	
30. Tours conducted	(1) Adult work	(a) Number				} 30
		(b) Total attendance				
	(2) 4-H Club	(a) Number		2	2	
		(b) Total attendance		50	50	
31. Achievement days held	(1) Adult work	(a) Number				} 31
		(b) Total attendance				
	(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		2	2	
		(b) Total boys attending		3	3	
		(c) Total girls attending		0	0	
		(d) Total others attending		0	0	
		(e) Total attendance		2	2	
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number		85	85	} 33	
	(2) Total attendance		4845	4845		
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	4	4	} 34	
		(b) Total attendance	101	101		
	(2) 4-H Club	(a) Number	6	6		
		(b) Total attendance	87	87		
34j. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed					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	1336	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	1000	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program		37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program		38
39. Number of farm homes with 4-H Club members enrolled	50	39
40. Number of other homes with 4-H Club members enrolled		40
41. Total number of different farm families influenced by some phase of the extension program (Includes questions 36, 37, and 38, minus duplications.)	1000	41
42. Total number of different other families influenced by some phase of extension program (Includes questions 38 and 40, minus duplications.)		42

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

NOTE.—Questions 35-41 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.

\*Est.

CEREALS<sup>1</sup>

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

ITEM	Corn (a)	Wheat (b)	Oats (c)	Rye (d)	Burley (e)	Cereal sorghum, rice, and other cereals <sup>2</sup> (f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents							} 43
(2) 4-H Club agents							
(3) Agricultural agents	10	3		3	1		
(4) Specialists							
44. Number of communities in which work was conducted	12	12		12	3		44
45. Number of voluntary local leaders or committeemen assisting							45
46. Days of assistance rendered by voluntary leaders or committeemen							46
47. Number of adult result demonstrations conducted							47
48. Number of meetings at result demonstrations							48
49. Number of method-demonstration meetings held							49
50. Number of other meetings held							50
51. Number of news stories published	2	1			1	2	51
52. Number of different circular letters issued							52
53. Number of farm or home visits made	25	5		5			53
54. Number of office calls received	25	20	5	35	10		54
55. Number of 4-H Club members enrolled							} 55
(1) Boys	5						
(2) Girls	0						
56. Number of 4-H Club members completing							} 56
(1) Boys	1						
(2) Girls	0						
57. Number of acres in projects conducted by 4-H Club members completing	2						57
58. Total yields of crops grown by 4-H Club members completing	50 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations	500	100		50	10		59
60. Number of farmers following insect-control recommendations	50	10					60
61. Number of farmers following disease-control recommendations	40	40			10		61
62. Number of farmers following marketing recommendations							62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise		15					63
66. Number of farmers following other specific practice recommendations: <sup>3</sup>							} 66
(1)							
(2) <i>Using good seed</i>	1000	50		200	10		
(3) <i>Treating seed for disease</i>	50	20			10		
(4) <i>Treating stored grain for insect pests</i>	25	10					
(5)							

<sup>1</sup> Report fall-sown crops the year they are harvested.

<sup>2</sup> Indicate crop by name.

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

*note: Much of the information pages 7 to 27 is based on conservative estimates arrived at in most cases by apportioning totals to the various items.*

## LEGUMES AND FORAGE CROPS

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

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Vetch	Legumes	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							
(3) Agricultural agents	1		4		1	3	
(4) Specialists							
68. Number of communities in which work was conducted	5		12		12	6	68
69. Number of voluntary local leaders or committeemen assisting							69
70. Days of assistance rendered by voluntary leaders or committeemen							70
71. Number of adult result demonstrations conducted	5						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	2		3		2		75
76. Number of different circular letters issued			1				76
77. Number of farm or home visits made	3		20		5	5	77
78. Number of office calls received	15	2	50	2	20	35	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	} 82
	(2) Forage tons	tons	tons	tons	tons	XXXX	
83. Number of farmers following fertilizer recommendations	10		500		200	25	83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							87
90. Number of farmers following other specific practice recommendations: <sup>1</sup>							} 90
(1) _____							
(2) <i>using good seed</i>	10		500		200		
(3) <i>loculation</i>	10						
(4) <i>liming</i>	10		200		100	50	
(5) <i>harvesting seed</i>			10		50		

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

## LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans	Cowpeas and field peas	Velvet- beans	Field beans	Peanuts	All other legumes and forage crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 67
(2) 4-H Club agents.....							
(3) Agricultural agents.....	2	1					
(4) Specialists.....							
68. Number of communities in which work was conducted.....	10	10					68
69. Number of voluntary local leaders or committeemen assisting.....							69
70. Days of assistance rendered by voluntary leaders or committeemen.....							70
71. Number of adult result demonstrations conducted.....							71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....							74
75. Number of news stories published.....		1					75
76. Number of different circular letters issued.....							76
77. Number of farm or home visits made.....	5						77
78. Number of office calls received.....	25	10	2		2	5	78
79. Number of 4-H Club members enrolled.....							} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....							} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....							81
82. Total yields of crops grown by 4-H Club members completing.....							} 82
(1) Seed.....	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage.....	tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations.....	200	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.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							87
89. Number of farmers following other specific practice recommendations: <sup>2</sup>							} 90
(1).....							
(2) <i>Liming</i> .....	100	25					
(3) <i>Harvesting seed</i> .....	100	10					
(4).....							
(5).....							

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

## POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish pota- toss	Sweetpota- toss	Cotton	Tobacco	Sugar beets and all other spe- cial crops <sup>1</sup>	
	(c)	(b)	(d)	(e)	(f)	
91. Days devoted to line of work by:						
(1) Home demonstration agents.....						} 91
(2) 4-H Club agents.....						
(3) Agricultural agents.....	3			1	1	
(4) Specialists.....	4					
92. Number of communities in which work was conducted.....	8	5			5	92
93. Number of voluntary local leaders or committeemen assisting.....						93
94. Days of assistance rendered by voluntary leaders or commit- teemen.....						94
95. Number of adult result demonstrations conducted.....						95
96. Number of meetings at result demonstrations.....						96
97. Number of method-demonstration meetings held.....						97
98. Number of other meetings held.....	1					98
99. Number of news stories published.....	3	2			2	99
100. Number of different circular letters issued.....	2					100
101. Number of farm or home visits made.....	20	5		2	2	101
102. Number of office calls received.....	50	25		5	25	102
103. Number of 4-H Club members enrolled.....					2	} 103
(1) Boys.....					2	
(2) Girls.....					0	
104. Number of 4-H Club members completing.....					2	} 104
(1) Boys.....					2	
(2) Girls.....					0	
105. Number of acres in projects conducted by 4-H Club members completing.....					4	105
106. Total yields of crops grown by 4-H Club members completing.....	bu.	bu.	lb. <sup>2</sup>	lb.	2100	106
107. Number of farmers following fertilizer recommendations.....	100	10			100	107
108. Number of farmers following insect-control recommendations.....	100				100	108
109. Number of farmers following disease-control recommendations.....	10	10			50	109
110. Number of farmers following marketing recommendations.....						110
111. Number of farmers assisted in using timely economic informa- tion as a basis for readjusting enterprise.....	75				25	111
114. Number of farmers following other specific practice recom- mendations: <sup>3</sup>						
(1).....						} 114
(2) <i>using good seed</i> .....	100	200			100	
(3).....						
(4).....						
(5).....						

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

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

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

## FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

ITEM	Home gardens	Market gardening, truck, and raising crops	Beauty features of home grounds	Tree fruits	Small and large fruits	Crops	
	(a)	(b)	(c)	(d)	<i>flor. fruits</i>	<i>other</i>	
115. Days devoted to line of work by:							
(1) Home demonstration agents.....							115
(2) 4-H Club agents.....	1		5				
(3) Agricultural agents.....	10	1	3	3	3	15	
(4) Specialists.....	1		2	1		5	
116. Number of communities in which work was conducted	12	4	12	5	5	5	116
117. Number of voluntary local leaders or committeemen assisting.....					3	10	117
118. Days of assistance rendered by voluntary leaders or committeemen.....							118
119. Number of adult result demonstrations conducted.....						1	119
120. Number of meetings at result demonstrations.....							120
121. Number of method-demonstration meetings held.....							121
122. Number of other meetings held.....	5		1				122
123. Number of news stories published.....	4		1	1	1	2	123
124. Number of different circular letters issued.....	1						124
125. Number of farm or home visits made.....	25	2	10	5	5	30	125
126. Number of office calls received.....	50	10	40	20	30	50	126
127. Number of 4-H Club members enrolled.....							127
(1) Boys.....	2		3		1		
(2) Girls.....	0		21		0		
128. Number of 4-H Club members completing.....							128
(1) Boys.....	2		2		1		
(2) Girls.....	0		21		0		
129. Number of acres in projects conducted by 4-H Club members completing.....	1/2		xxxx		1/4		129
130. Total yields of crops grown by 4-H club members completing.....	bu.	bu.	xxxx	bu.	75 bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed.....	1000	50	10		10	70	131
132. Number of farms or homes where insect-control recommendations were followed.....	100		5	10		30	132
133. Number of farms or homes where disease-control recommendations were followed.....	10		5	10		30	133
134. Number of farms or homes where marketing recommendations were followed.....			xxxx			70	134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....			xxxx			70	135
136. Number of homes where recommendations were followed as to establishment or care of lawn.....	xxxx	xxxx	5	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees.....	xxxx	xxxx	5	xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences.....	xxxx	xxxx	5	xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings.....	xxxx	xxxx	5	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed: <sup>1</sup>							140
(1).....							
(2) <i>using good seed</i> .....	1000	50				70	
(3).....							
(4).....							

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

## FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering <sup>1</sup> (farms and homes) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents.....				141
(2) 4-H Club agents.....		19		
(3) Agricultural agents.....	3	3	1	
(4) Specialists.....	1			
142. Number of communities in which work was conducted.....	12	10		142
143. Number of voluntary local leaders or committeemen assisting.....				143
144. Days of assistance rendered by voluntary leaders or committeemen.....				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.....				148
149. Number of news stories published.....	3	2		149
150. Number of different circular letters issued.....	2			150
151. Number of farm or home visits made.....	5	5	3	151
152. Number of office calls received.....	30	25	15	152
153. Number of 4-H Club members enrolled.....		8		153
(1) Boys.....		2		
(2) Girls.....		6		154
154. Number of 4-H Club members completing.....		1		
154. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities.....			XXXXXXXXXX	154
(1) Boys.....			XXXXXXXXXX	
(2) Girls.....			XXXXXXXXXX	
155. Number of units handled by 4-H Club members completing. (This refers to questions 154 and 154.).....	(1) Transplant beds	Coverts <sup>2</sup> 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 52	Equipment installed	

### FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees.....	3	156
157. Acres involved in preceding question.....	5	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.....	2	160
161. Number of farmers practicing selection cutting.....	2	161
162. Number of farmers pruning forest trees.....		162
163. Number of farmers cooperating in prevention of forest fire.....	1000	163
164. Number of farmers adopting improved practices in production of naval stores.....		164
165. Number of farmers adopting improved practices in production of maple sugar and sirup.....		165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.

<sup>2</sup> 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.....	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.....	5- 169
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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.....					10		1	
169¾. Number of animals or birds produced by such individuals.....					24		XXXX	XXXX

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....
170½. Growing crops on contour.....		acres.	
170¾. Gully control.....		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	
176½. Better ginning of cotton.....		gin stands.	
177. All buildings constructed (include silos).....		buildings.	
178. Buildings remodeled, repaired, painted.....		buildings.	
179. Farm electrification.....		farms. <sup>1</sup>	
180. Home equipment (include sewing machines).....			
181. Total of columns (a) and (c).....	farms.	XXXXXXXXXX	\$.....

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

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:	
(a) Dwellings constructed according to plans furnished.....	183
(b) Dwellings remodeled according to plans furnished.....	
(c) Sewage systems installed.....	
(d) Water systems installed.....	
(e) Heating systems installed.....	
(f) Lighting systems installed.....	
(g) Home appliances and machines.....	
(h) Dairy buildings.....	
(i) Silos.....	
(j) Hog houses.....	
(k) Poultry houses.....	
(l) Storage structures.....	
(m) Other.....	

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, hothouse 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			184
(2) 4-H Club agents	10		
(3) Agricultural agents	50		
(4) Specialists	2		
185. Number of communities in which work was conducted	12	1	185
186. Number of voluntary local leaders or committeemen assisting			186
187. Days of assistance rendered by voluntary leaders or committeemen			187
188. Number of adult result demonstrations conducted	20		188
189. Number of meetings at result demonstrations			189
190. Number of method-demonstration meetings held	20		190
191. Number of other meetings held	2		191
192. Number of news stories published	5		192
193. Number of different circular letters issued	1		193
194. Number of farm or home visits made	200		194
195. Number of office calls received	50	5	195
196. Number of 4-H Club members enrolled	(1) Boys 10 (2) Girls 8		196
197. Number of 4-H Club members completing	(1) Boys 7 (2) Girls 6		
198. Number of units in projects conducted by 4-H Club members completing	569 chickens	colonies	198

## POULTRY—Continued

209. Number of families following an organized improved breeding plan as recommended			199
200. Number of families following recommendations in purchasing baby chicks		300	200
201. Number of families following recommendations in chick rearing		300	201
202. Number of families following production-feeding recommendations		300	202
203. Number of families following sanitation recommendations in disease and parasite control		300	203
204. Number of families improving poultry-house equipment according to recommendations			204
205. Number of families following marketing recommendations		50	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise		100	206
207. Number of families following other specific practice recommendations: <sup>1</sup>			207
(a) _____			
(b) _____			

## BEES—CONTINUED

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

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

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

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

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents							214
(2) 4-H Club agents	2			3			
(3) Agricultural agents	25	5	2	50	20		
(4) Specialists	2						
215. Number of communities in which work was conducted	12	4	2	12	12		215
216. Number of voluntary local leaders or committeemen assisting		1					216
217. Days of assistance rendered by voluntary leaders or committeemen							217
218. Number of adult result demonstrations conducted	40	4	4	125	45		218
219. Number of meetings at result demonstrations							219
220. Number of method-demonstration meetings held	25		4	95	45		220
221. Number of other meetings held	3						221
222. Number of news stories published	4	1	1	2	5		222
223. Number of different circular letters issued	2				3		223
224. Number of farm or home visits made	50	10	5	150	150		224
225. Number of office calls received	50	20	10	50	75	5	225
226. Number of 4-H Club members enrolled:							226
(1) Boys	0			2			
(2) Girls	1			0			
227. Number of 4-H Club members completing:							227
(1) Boys	0			2			
(2) Girls	1			0			
228. Number of animals in projects conducted by 4-H Club members completing	1			2			228
229. Number of farmers assisted in obtaining purebred sires		2		5			229
230. Number of farmers assisted in obtaining high-grade or purebred females	1			1			230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted							231
232. Number of members in preceding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted							233
234. Number of members in these associations							234
235. Number of farmers not in associations keeping performance records of animals							235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX				XXXX		236
237. Number of families assisted in butter and cheese making	1	XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations	2		10	20	31		238
239. Number of farmers following disease-control recommendations	25			125	14		239
240. Number of farmers following marketing recommendations							240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise		3					241

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

16-4025

## AGRICULTURAL ECONOMICS

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

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home planning (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents.....							244
(2) 4-H Club agents.....							
(3) Agricultural agents.....	2	1	2	6	2	2.5	
(4) Specialists.....	1						
245. Number of communities in which work was conducted.....				5			245
246. Number of voluntary local leaders or committeemen assisting.....							246
247. Days of assistance rendered by voluntary leaders or committeemen.....							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.....						10	251
252. Number of news stories published.....				5	3	12	252
253. Number of different circular letters issued.....	1			1		3	253
254. Number of farm or home visits made.....	10		10	25	6	40	254
255. Number of office calls received.....	30	5	25	150	40	450	255
256. Number of 4-H Club members enrolled.....							256
(1) Boys.....	XXXX			XXXX	XXXX	XXXX	
(2) Girls.....	XXXX			XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing.....							257
(1) Boys.....	XXXX			XXXX	XXXX	XXXX	
(2) Girls.....	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent.....							258
259. Number of farmers keeping cost-of-production records under supervision of agent.....							259
260. Number of farmers assisted in summarizing and interpreting their accounts.....							260
261. Number of farmers assisted in making inventory or credit statements.....							261
262. Number of farmers assisted in obtaining credit.....						30	262
262½. Number of 4-H Club members receiving instruction in credit.....							262½
263. Number of farmers assisted in making mortgage or other debt adjustments.....							263
264. Number of farm credit associations assisted in organizing during the year.....							264
265. Number of farm business or enterprise-survey records taken during year.....							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records.....							266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations.....							267
268. Number of farmers advised relative to leases.....						2	268
269. Number of farmers assisted in developing supplemental sources of income.....						100	269
270. Number of families assisted in reducing cash expenditure:							270
(a) By exchange of labor or machinery.....							
(b) By bartering farm or home products for other commodities or services.....							
(c) By producing larger part of food on farm.....							
(d) By making own repairs of buildings and machinery.....							

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

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.....	271
272. Number of farm families on relief assisted to become self-supporting.....	272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year.....	273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year <u>2</u> .....	274 ✓
275. Membership in associations and groups organized or assisted (273 and 274).....	<u>IDD</u> 275 ✓
276. Number of individuals (not in associations) assisted with marketing problems.....	276
276½. Number of 4-H Club members receiving instruction in marketing.....	276½
277. Number of families following other specific practice recommendations.....	277

ITEM	Standardizing, packaging, or grading	Processing or manufacturing	Locating markets and transportation	Use of current market information	Financing	Organization	Accounting	Keeping membership informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....			1	1		1		1	278 ✓
279. Number of individuals (not in organizations) assisted with problems of.....	<u>1D</u>			<u>IDD</u>	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.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$ <u>1000</u>	\$.....	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products		Flowers		
			Food	Handicraft			
			(d)	(e)			
280. Value of products sold by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$ <u>3000</u>	\$.....	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$ <u>1000</u>	\$ <u>1000</u>	\$.....	\$.....	\$.....	\$.....	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.....	\$.....	\$.....	\$.....	\$.....	\$ <u>5000</u>	\$.....	\$.....	282 ✓
283. Value of supplies purchased by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	283

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

## FOODS AND NUTRITION

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

ITEM	Food selection 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 Verified

314. Days devoted to line of work by:		
(a) Home demonstration agents.....	.....	} 314
(b) 4-H Club agents.....	.....	
(c) Agricultural agents.....	.....	
(d) Specialists.....	.....	
315. Number of communities in which work was conducted.....		315
316. Number of voluntary local leaders or committeemen assisting.....		316
317. Days of assistance rendered by voluntary leaders or committeemen.....		317
318. Number of adult result demonstrations conducted.....		318
319. Number of meetings at result demonstrations.....		319
320. Number of method-demonstration meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	} 320
321. Number of other meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	} 321
322. Number of news stories published.....		322
323. Number of different circular letters issued.....		323
324. Number of farm or home visits made.....		324
325. Number of office calls received.....		325
326. Number of 4-H Club members enrolled.....	{ (a) Boys..... (b) Girls.....	} 326
327. Number of 4-H Club members completing.....	{ (a) Boys..... (b) Girls.....	} 327
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work.....		328
329. Number of families improving habits of children.....		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: <sup>1</sup>		
(a).....	.....	} 335
(b).....	.....	
(c).....	.....	
(d).....	.....	
(e).....	.....	

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

**CLOTHING**

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

336. Days devoted to line of work by:		
(a) Home demonstration agents.....	.....	} 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 (a)	Juniors (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: <sup>1</sup>			} 360
(a).....			
(b).....			

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

## HOME MANAGEMENT AND HOUSE FURNISHINGS

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

ITEM	Home management	House furnishings	Handicraft	
	(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	articles	375

## 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 HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	{(a) Boys..... (b) Girls.....}	415
416. Number of 4-H Club members completing.....	{(a) Boys..... (b) Girls.....}	416
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	{(a) Boys..... (b) Girls.....}	417
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	{(a) 4-H Club members..... (b) Others.....}	418
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: <sup>1</sup>		
(a) .....		} 427
(b) .....		

## EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			} 428
(1) Home demonstration agents.....			
(2) 4-H Club agents.....			
(3) Agricultural agents.....			
(4) Specialists.....			
429. Number of communities in which work was conducted.....	12		429
430. Number of voluntary local leaders or committeemen assisting.....	10		430
431. Days of assistance rendered by voluntary leaders or committeemen.....			431
432. Number of meetings held.....			432
433. Number of news stories published.....			433
434. Number of different circular letters issued.....	3		434
435. Number of farm or home visits made.....			435
436. Number of office calls received.....			436

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

## COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in storing 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	439
440. Number of communities developing recreation according to recommendations	440
441. Number of families following recommendations as to home recreation	441
442. Number of community or county-wide pageants or plays presented	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for: (a) Adults (b) Juniors	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.	444
445. Number of communities assisted in improving hygienic or public-welfare practices	445
446. Number of school or other community grounds improved in accordance with plans furnished	446
447. Number of communities assisted in providing library facilities	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	449

## MISCELLANEOUS ACTIVITIES

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

ITEM	Coyotes and other predatory animals	Rodents	General-hunter insects*	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					
(1) Home demonstration agents					450
(2) 4-H Club agents					
(3) Agricultural agents		5	2	1	
(4) Specialists		2	2		
451. Number of communities in which work was conducted		12			451
452. Number of voluntary local leaders or committeemen assisting		50			452
453. Days of assistance rendered by voluntary leaders or committeemen		10			453
454. Number of adult result demonstrations conducted		100			454
455. Number of meetings at result demonstrations					455
456. Number of method-demonstration meetings held		2			456
457. Number of other meetings held		1			457
458. Number of news stories published		3	2		458
459. Number of different circular letters issued		2			459
460. Number of farm or home visits made		50	10		460
461. Number of office calls received		60	40	10	461
462. Number of farmers following recommendations		100			462
463. Pounds of poison used, or acres of weeds controlled		25			463
464. Total estimated saving due to control program	\$	\$1,000	\$	\$	464

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

ITEM	Leadership				
	(a)	(b)	(c)	(d)	
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					

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



## SOIL CONSERVATION—Continued

ITEM	Number of farms	Number of units	
	(a)	(b)	
480. Tests for soil acidity.....	30	500 acres.	480
481. Applying lime materials.....	500	2000 tons.	481
482. Tests for plant-food deficiencies.....	20	500 acres.	482
483. Applying recommended fertilizers.....		tons.	483
484. Proper land use—based on soil types (use of soil-survey maps).....		acres.	484
485. Using recommended crop rotations.....		acres.	485
486. Plowing under green manure.....	464	2179 acres.	486
487. Controlling soil blowing.....		acres.	487
488. Strip cropping.....		acres.	488
489. Using cover crops.....	600	2161 acres.	489
490. Approved summer-fallow.....	71	368 acres.	490
491. Constructing terraces. (Reported under question 170, p. 13.).....	x x x x	x x x x	491
492. Controlling gullies. (Reported under question 170½, p. 13.).....	x x x x	x x x x	492
493. Growing crops on contour. (Reported under question 170½, p. 13.).....	x x x x	x x x x	493
494. Pasture and range improvement by contouring.....		acres.	494
495. Grassing waterways.....		acres.	495
496. Depth of moisture tests.....		acres.	496
497. Floodwater control for crop production.....		acres.	497
498. Farms in:			
(1) Legal soil-conservation districts.....		acres.	498
(2) Voluntary soil-conservation associations.....	739	67000 acres.	
(3) Grazing associations.....		acres.	
.....			
.....			
.....			
.....			

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

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

ITEM	AGRICULTURAL ADJUSTMENT ADMINISTRATION			Soil Con- servation Service	Farm Security Adminis- tration	
	Agricul- tural conser- vation program (a)	Market agreement and order program (b)	Surplus purchase and diversion program (c)			
499. Days devoted to line of work by:						
(1) Home demonstration agents.....						499
(2) 4-H Club agents.....						
(3) Agricultural agents.....					4	
(4) Specialists.....	11					
500. Number of communities in which work was conducted.....	12				12	500
501. Number of voluntary local leaders or committeemen assisting.....						501
502. Days of assistance rendered by such leaders or committeemen.....						502
503. Number of paid local leaders or committeemen assisting.....	11				4	503
504. Days of assistance rendered by paid local leaders.....	900					504
505. Number of meetings held.....	18			2	1	505
506. Number of news stories published.....	8				2	506
507. Number of different circular letters issued.....	5				1	507
508. Number of farm or home visits made.....	150					508
509. Number of office calls received.....	2000				50	509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....						510
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.....						
.....						
.....						
.....						

<sup>1</sup>Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (d), p. 14.

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

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

ITEM	Rural Elec- trifi- cation	Tennessee Valley Authority	Works Progress Adminis- tration	National Youth Adminis- tration	Social Security, Public Health, Children's Bureau	All other (including relief)
	(f)	(g)	(h)	(i)	(j)	(k)
499. Days devoted to line of work by:						
(1) Home demonstration agents.....						499
(2) 4-H Club agents.....						
(3) Agricultural agents.....						
(4) Specialists.....						
500. Number of communities in which work was conducted.....						500
501. Number of voluntary local leaders or committeemen assisting.....						501
502. Days of assistance rendered by such leaders or committeemen.....						502
503. Number of paid local leaders or committeemen assisting.....						503
504. Days of assistance rendered by paid local leaders.....						504
505. Number of meetings held.....						505
506. Number of news stories published.....						506
507. Number of different circular letters issued.....						507
508. Number of farm or home visits made.....						508
509. Number of office calls received.....						509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....						510
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.....						
.....						
.....						

<sup>1</sup> Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (d), p. 18.