

ANNUAL NARRATIVE REPORT
of
AGRICULTURAL EXTENSION WORK AS CONDUCTED
in
LANCASTER COUNTY, VIRGINIA.
DEC. 1st. 1927 to NOV. 30th. 1928

COUNTY AGENT WORK

C. Carter Chase,
County Farm Demonstration Agent,
White Stone, Virginia.

C. Carter Chase

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SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS

Lancaster County employed the full time services of an agricultural extension agent for the first time Sept. 1st., 1926. The agent employed at that time is still at work in the county. The appropriation for the continuation of the work has been made annually by the County Board of Supervisors.

Sponsoring extension work in the county, aiding in the development, and approving the program of work, is the Lancaster County Agricultural Advisory Council. This Council is composed of 23 members chosen to represent the farming interests of the various communities, the local newspaper, school system, and the banking and canning interests of the county. This Council meets annually in January to formulate and approve the years program of work.

In developing the program of work for the past year 11 different specialists of the extension division helped for a total of 26 days. The county agent spent 288 days on field work and 55 days on office work. 274 telephone calls were received, 22 news articles prepared, 164 individual letters written, and 1450 ~~individual~~ copies of 5 different circular letters sent out. Fifteen meetings were held at which lectures and demonstrations were given, were attended by a total of 605 people. Six 4-H Clubs were organized in which were enrolled 137 boys and girls. These clubs held an average of nine meetings each. Twenty club members and one club leader attended the district short course.

A summary of the project activities for the year follows:-
Soils:- One farmer stocked fertilizer for his growers according to recommendations and 12 other farmers higher analysis fertilizer as recommended. Six farmers were encouraged to use and assisted in securing lime.

Farm Crops:- One corn demonstration yielded 60 bu. per acre and yields on a fertilizer test to be reported when shucking is complete. Two dealers were assisted in stocking copper carbonate dust for control of stinking smut of wheat and many farmers used this treatment on their seed wheat. All reports indicate satisfactory results.

One demonstration was given in treating oats with formaldehyde to prevent smut, a good stand has been obtained from this seed. Three alfalfa demonstrations were started this fall, totalling 7 acres. All three demonstrations have good stands and are entering the winter in good condition. One of these demonstrations is being conducted in cooperation with the Potash Syndicate, who furnished the fertilizer in return for the farmer keeping a record of the yields. Two method demonstrations were given on sweet clover and a number of farmers planted this crop with unsatisfactory results, probably due to insufficient use of lime.

Tomatoes:- Nine plant bed demonstrations were supervised, producing over 165,000 plants with two beds recorded as failures. These plants set 56 acres which produced an average of 50 bu. fruit more per acre than the average crop for this season. These plants were used in 15 result demonstrations and the increased yields were the result of the use of good seed, well grown plants, and of proper fertilization and cultivation. Two club members grew $3\frac{1}{2}$ acres of tomatoes which produced 728 bu. or over double the average yield for the county this season.

Horticulture:- 400 circulars on the home garden giving varieties and planting dates were circulated. The Mexican Bean Beetle made its appearance in the county for the first time this year. Seven demonstrations in controlling this pest were given and two dealers induced and aided in stocking insecticides. Forty five growers sprayed or dusted to control this insect. The cooperation of two canners was also secured in encouraging their growers to control this pest.

Forestry:- The forestry specialist spent two days in the county interviewing timber owners and interesting them in better care of timber lands.

Animal Husbandry:- Sheep,- Ten demonstrations were given in docking lambs and treating sheep for stomach worms. Seven demonstrations in early lamb production showed good profits. Two new flocks of sheep were started, and two purebred rams placed in the county. One lecture demonstration on flock management was given.

Swine:- Nine purebred boars and 4 purebred sows were placed in the county during the year. Three feeding demonstrations were carried thru the year and five are underway for the coming year. The largest amount of work done on any project for the year was in the control of hog cholera. 1450 hogs were vaccinated for 405 owners. If $\frac{1}{2}$ of these hogs had been lost, which is probable considering the nature of the outbreak, this piece of work alone should be worth over \$3000 to the county.

Dairy Husbandry:- Seven purebred dairy bulls and two purebred heifers were placed in the county this year. Nine farmers were aided in building up dairy herds, three for furnishing milk routes to neighboring villages, and six for the production of cream.

Poultry Husbandry:- Poultry husbandry is showing more improvement in the county than any other branch of farming, and is reflecting more credit to the extension program than any other. 12 method demonstrations were given, nine result demonstrations carried thru the year, and 15 result demonstrations are underway.

Agricultural Engineering:- Two farmers were advised relative to the use of electricity on the farm, seven poultry houses were remodeled or built, and one sanitary wall top constructed on school grounds with the help of school boys. Plans are now being made by the landscape engineer at the college for the development of the Lively School Grounds.

Chesapeake Fair;- Assisted by Co. Agent Hubbard of Northumberland County the agricultural department of the Chesapeake Fair was supervised, 340 agricultural exhibits were received and judged by specialists of the extension division. The Fair is an important part of the extension program in stressing the value of purebred livestock poultry and good seed.

II

STATUS OF COUNTY EXTENSION ORGANIZATION

During the summer of 1926 the Lancaster County Board of Supervisors made the county appropriation for the employment of a farm demonstration agent. The Extension Division employed an agent and work was started Sept. 1st. of that year. The Board was doubtful as to the value of the work to the county, inasmuch as a large proportion of the population of the county was engaged in fishing and oystering. ~~The appropriation was made~~. The appropriation was made therefore with some misgivings. Nearing the end of the first year the Board was approached by the district agent relative to the appropriation, but it did not take action until a public meeting was advertised to consider the question. This meeting was advertised and on the appointed day a number of people appeared in behalf of the work with little opposition, so that the board renewed the appropriation. This year the appropriation was again renewed without question. The writer feels that the people of the county more fully appreciate the value of the work now than ever before. This report will give evidence of some of the value of the work to the county.

III

PROGRAM OF WORK

The program of work is developed by the county agent with the help of the Lancaster County Agricultural Advisory Council. This Council consists of 2 farmers from each community in the county, a banker, a canner, editor of the Rappahannock Record, Superintendent of Schools, member of the State Senate from the county, and the county Board of Supervisors. The Council meets in January of each year and hears the report of work done, discusses the agricultural situation in the county and formulated plans for the new year.

The program as adopted for 1928 with brief of results is as follows,-

- | | RESULTS. |
|---|---|
| I. Boys and Girls 4-H Club Work.. | |
| 1. Organize 6 4-H Clubs enrolling 150 members. | - 6 ORGANIZED, 9 meetings each, 137 members enrolled. |
| 2. Train 2 dem. teams and 1 poultry judging team. | - 1 team trained. |
| 3. Hold County Club Picnic. | - 1 County Picnic and 3 individual club picnics held. |
| 4. Take 25 members to district | |

page 4, Program of Work, continued.

4. Take 20 members to district - 20 members and 1 leader attended and 10 to state short course- district short course.
5. Have club exhibits at state and - No exhibits at state fair, county fairs, - Exhibits at county fair.

II. Farm Crops.

1. Corn.
 - a. 3 demonstrations with - 2 obtained, good seed.
 - b. 3 fertilizer demonstra. - 2 obtained.
2. Wheat.
Demonstrations in smut control - No. of farmers used copper carbonate dust with good result
3. Clovers.
 - a. 10 dem. sweet clover - dem. seeded, no good stands obtained a few seed crops threshed.
 - b. Work on production of red clover seed. - 3 alfalfa dem. started.
4. Tomatoes.
 - a. 5 plant bed dem. - 9 dem. supervised.
 - b. 5 circular letters to - 900 copies of 4 letters sent out, growers.
 - c. 10 dem. in use of good - 1 canner put out only high class seed.
 - d. 10 demonstrations in - 13 dem. averaged 50 bu. more per fertilization and cultiva. acre than county average.
5. Horticulture.
 - a. Distribute circulars on- 400 circulars distributed, home garden.
 - b. 3 dem. fertilizing asparagus - 2 demonstrations.

III. Animal Husbandry.

1. Introduction of purebred sires- 2 purebred rams, 9 p. boars and 4 sows brought into county.
2. Feeding and mgmt dem. sheep- 7 demonstrations in early lamb production.
3. Parasite Control - 10 dem. in stomach worm treatment.
4. Get new flocks started - 2 new flocks started.
5. Hog feeding dem. - 3 completed, 5 underway.
6. Intensive work of hog cholera control. - 1450 hogs vaccinated for 405 owners.

IV.

Dairy Husbandry.

1. Introduction of purebred sires- 7 purebred bulls and 2 heifers brought into county.
2. Develop production of milk products for local use. - Worked with 3 dairymen supplying local routes, 6 farmers selling butter or cream.
3. Milk for Health Campaign - Not done.

page 5, Program of Work, continued.

V. Poultry Husbandry.

1. Hold 2 day poultry institute- Successfully held.
and egg show.
2. 7 brooding & rearing dem. -12 method dem. given, 2 result dem.
10 egg production dem. rearing and egg production.
3. Introduce production bred - 2 dem. trapnesting- 1 made 4th.
stock. - place Md. Egg Laying Contest.
4. 10 new houses to be - 7 houses remodeled or built.
constructed.

VI. Other Activities.

1. Develop interest in 2 - Not much accomplished.
communities in organization-
2. Work with agricultural - Successfully done.
exhibits at Ches. Fair.

IV.

METHODS OF DEVELOPING PROGRAM AND RESULTS OBTAINED.

A. Development of Program.

Important factors in the development of the program are the cooperation of the teachers, club leaders, editor, those conducting demonstrations, bankers and others. Teachers were particularly helpful in developing club work, using their influence and granting time for meetings. The backbone of all good clubs is leadership, and the 4-H Clubs of Lancaster County owe much to their local leaders. The editor of the Rappahannock Record has been particularly helpful both in the furnishing of space for publicity material and in the preparation of news articles. Those conducting demonstrations have been loyal in their undertakings and the most helpful influence in spreading the doctrine of better farm practices. The banks and business people of the county have been liberal in donating prizes for club work and for the egg show.

Eleven Extension Division Specialists helped with the program during the year, spending a total of 26 days in the county. They visited demonstrations and attended club meetings and gave method demonstrations at meetings. A U. S. Dept. film on hog cholera was secured and with cooperation of moving picture owners and operators shown free at two places, and in addition to regular shows at two other places. A two day Poultry Institute and Egg Show, the first in this section, was held in February and was well attended. The merchants of Kilmarnock donated the prizes and poultry specialists of the extension division furnished the program. A Farmers Tour, held in August, visited livestock, poultry, corn and tomato demonstrations and proved quite a success. An annual club picnic was held at Merry Pt. Mr. Elson and club members furnished the program. Twenty club members and one club leader accompanied by the co. agent spent a very profitable week at Camp Jamestown.

Besides developing the program thru the use of meetings, clubs, and the use of specialists, the co. agent spent much time in farm to farm visits. 467 different farms were visited and a total of 956 visits were made. The agent spent 256 days on field work and 85 days on office work. Receiver E. J. Tolpeltone calls, wrote 104 individual letters and distributed 1450 copies of 5 different circular letters.

b. Project Activities and Results.

1. Soils: All rotations recommended included the use Legumes. Lime & Farm manure necessary to soil improvement. Twelve farmers cooperated in buying a wheel load of lime and several farmers burned oyster shells. Higher analysis fertilizer was used by many growers this season. One farmer supplied only the analysis recommended by the agents.

2. Farm Crops:-- Two fertilizer demonstrations were run on corn. One was with the use of a complete fertilizer and resulted in a yield of 60 bu. per acre. The other was a comparison of three plots, no. 1 having an application of potash and acid phosphate, no. 2 acid phosphate alone and no. 3 with no fertilizer. As shooting of this last test has not been completed, results cannot be reported. Two dealers were persuaded to carry a supply of copper oxoborate dust and a number of farmers bought and used this treatment on the recommendation of the county agent. All reports indicate favorable results from its use. One demonstration was given this fall in treating oats with formaldehyde to prevent smut. A good stand has been obtained from this treated seed. Three demonstrations with alfalfa were seeded this fall, totaling 7 acres. All three demonstrations secured good stands and are entering the winter in good condition. One of these demonstrations is being run in cooperation with the Potash Syndicate, who furnishes the fertilizer in return for the farmer's keeping a record of the yield. An acre will be divided into three plots, each of which will receive top dressings of different analysis fertilizers in the spring. Two method demonstrations on sweet clover were given and a number of farmers tried this crop with only fair success. Most of the stands were thin and some of them were fallowed this fall for other crops. It is believed that most of these failures resulted from an insufficient amount of lime or possibly poor results in the use of inoculation. The production of red clover as our standard legume in all rotations is advocated and is increasing in popularity. A few farmers threshed red clover seed though the season was not particularly favorable. The largest amount of work done on any crop project was with the timothy crop. Work with this crop extends throughout most of the year, beginning with the selection of plant beds in the fall and continuing thru the harvest of the crop in August and Sept. This is the most popular project conducted in that farmers request the services of the agent particularly with reference to plant production and disease control. One farmer distributed high class seed as recommended by the agent and another contracted with a demonstration plant bed to supply his growers with plants. Seasonal conditions were not favorable either for the production of plants or for marketing the crop. However of the 9 demonstration plant beds superseeded 7 were successful. 168,000 plants were pro-

liced. Farmers using these plants were well pleased and many of them say they always want plants grown as demonstrated. The demand for demonstration beds will be as great or greater for 1929. Following the plant bed work with 15 field demonstrations in which proper fertilization and ~~irrigation~~ irrigation were used very favorable results were obtained. The average county yield this season was only 100 bu. per acre, while demonstration fields showed yields from 150 to 200 bu. per acre. In addition to the favorable results obtained by the growers in increased yields the canners were well pleased with the quality of the fruit from the demonstration fields. One canner remarked that he always wanted his growers to use high quality seed. Two club boys grew $3\frac{1}{2}$ acres on which they produced 726 bu., doubling the county yield and outyielding most of the demonstrations by 50 bu. per acre. The co. agent cooperated with the pathologist from the Va. Truck Experiment Station in a project to determine the resistance of certain tomato varieties to local forms of fusarium wilt. Three tests were run in different sections of the county with three varieties of tomatoes. These tests showed some varieties to be more resistant to our type of wilt than others.

3. Horticulture:- 400 circulars on the home garden giving varieties and planting dates were distributed. The Mexican bean beetle made its first appearance in the county this year. Seven demonstrations in controlling this pest were given. Two dealers were secured to handle calcium arsenate dust and 300 lbs. of this material was sold. Forty five growers sprayed or dusted to control this pest. The cooperation of two cannars of string beans has been secured to interest their growers in controlling this insect. Next year systematic effort will be made to get the growers for these cannars to use adequate control methods.

4. Forestry:- The forestry specialist spent two days in the county visiting owners of woodland and interesting them in better methods of handling them.

5. Animal Husbandry:- There are no beef cattle in the county and all animal husbandry work is confined to sheep and hogs. Seven farmers so managed their flocks of sheep as to have their lambs born in Dec., Jan., and February. These lambs made good growth on winter grazing crops of wheat, rye and crimson clover, and in some cases a little grain, and reached the market in April and May bringing 18 to 20 cents per lb. Two new flocks of sheep were started during the year and two flock owners bought purebred rams. Ten demonstrations were given in docking lambs and 10 in treating flocks for stomach worms. Stomach worm demonstrations never fail to show good results. One flock of sheep considered the poorest in the community has been put into good condition by these treatments. In another case the agent was called to see a sheep that was down and considered as good as dead. A dose of bluestone brought her too, and resulted in a demonstration on the whole flock.

The hog project consumed more of the agent's time than any other during the year, and probably was of the greatest financial benefit to the county. This was due to an outbreak of hog cholera. Three hog feeding demonstrations were carried thru the year and five are underway for the coming year. Nine purebred boars were placed in the county during the year and 4 purebred sows. During the spring a number of breeding herds were given the double treatment to produce immunity against cholera and a U. S. Dept. film on hog cholera control was shown at 4 places in the county. During August a few cases of cholera started in the upper end of the county near Richmond County, which had had an outbreak the year before. Many owners were skeptical about the treatment and so the disease was given a chance to spread. However when the epidemic got to going good the agent was kept busy. The total number of hogs vaccinated was 1450, the property of 405 owners. It was rather interesting to note the conversion of some skeptics. In one community the agent had vaccinated hogs for all but three owners. The skepticism of these three lead one to lose all of his hogs and the other two to give in with the presence of the first sick hog in their herds and so prevent further loss. During the epidemic the state veterinarian visited the county and addressed an enthusiastic meeting on "Hog Cholera Control". It is hard to estimate the value of this work to the county, but assuming that 1/3 of the hogs vaccinated were saved from the epidemic this piece of work alone would be worth over \$3000 to the county. A close check up on the hogs vaccinated has only revealed 7 deaths of the 1450 that were not in herds known to be infested before treatment.

6. Dairy Husbandry;- There is less than a cow for each family of people in Lancaster County, so that the big problem is to get more and better cows into the county. During the year 7 purebred dairy bulls and 2 purebred heifers were brought into the county. Nine farmers are building up dairy herds, three for furnishing local milk routes and six for the production of cream. A "Milk for Health Campaign" was recommended by the Advisory Council, but was not undertaken, first because spring datings could not be obtained with specialists as desired and second because of the amount of time required by hog cholera control work in the fall.

7. Poultry Husbandry;- More growth is being shown in both the size and in the improved methods of handling poultry than of any other branch of farming in the county. This growth reflects as much credit to the extension program as any other work undertaken. During the "Farmers Tour" in August more attention was attracted by the poultry demonstrations than any thing else. When extension work was started in the county 300 birds was the largest flock that could be found. This year one demonstration flock contains 1300 birds and 5 demonstration flocks have from 240 to 500 birds each. In 1926 poultry feed dealers had not found the territory of sufficient interest to work, now three dealers are working the county. Twelve method demonstrations were given during the year, nine result demonstrations carried thru the year and 15 are underway. Three demonstrations in particular can be mentioned, first, Leon Bonner's flock of Hollywood White Leghorns from which a pen of ten birds entered in the Maryland Egg Laying contest captured fourth place

by laying 3446 eggs; second the 300 white leghorns of South and Jacobsen that made a flock average of 170 eggs per bird; and third Tennyson Lewis, a club boy, who bought a coal brooder, baby chicks and all his feed and showed a profit of \$141.79. Tennyson remodelled his temporary brooder house into a laying house in which he is housing his laying flock of 95 pullets, that are now laying 40%. A two day "Poultry Institute and Egg Show" was held at Kilmarnock in February. Prizes were donated by Kilmarnock merchants, auditorium furnished by the American Legion, and the program by specialists of the extension division. This, the first meeting of its kind in this section, was received with a great deal of enthusiasm by the poultrymen. Those in attendance unanimously agreed that it should be repeated next year.

8. Agricultural Engineering:- The agricultural engineer spent one day with the agent during which 2 farmers were advised relative to the use of electricity, one as to sewerage disposal, and one as to a water system for poultry house. Seven poultry houses were remodelled or built during the year. The Portland Cement Asso. Engineer and the Co. Agent with the help of school boys constructed a sanitary and permanent well top of concrete on the Lively School Grounds. The landscape engineer of the college is now preparing plans for the development of these school grounds.

9. The Chesapeake Fair:- Assisted by Co. Agent Hubbard of Northumberland County the agricultural department of the Chesapeake Fair was supervised. The exhibits were judged by specialists from the extension division and furnished good demonstrations of livestock, poultry, farm crops and products of the home. The largest number of purebred stock ever assembled in this section was present at the Fair, all of which had been bought thru the efforts of extension work.

V.

OUTLOOK AND RECOMMENDATIONS FOR 1929.

In general it is believed that the extension program should be continued along the same general lines as that set forth in this report. The following projects may be mentioned for 1929:

1. Continue Boys and Girls 4-H Club Work, striving for greater efficiency.
2. Adopt a definite project to extend the use of lime.
3. Work up definite dem. on corn production, good seed and fertilization in particular.
4. Continue work with tomatoes extending influence of demonstrations.
5. Continue work with sheep thru flock management, stomach worm treatment and better sire demonstrations.
6. Continue hog cholera control work and hog feeding and breeding demonstrations.
7. Continue dairy work.
8. Hold Poultry and Egg Show in February.
9. Continue poultry demonstrations in feeding and management of laying flocks, broilers and turkeys.
10. Secure a more favorable basis for developing agricultural department of Sheepshead Fair.
11. Get more definite reports on result demonstrations and use them more freely in newspaper articles thruout the year.

Respectfully submitted,

C. Carter Chase,
Co. Agent.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service,
Office of Cooperative Extension Work,
Washington, D. C.

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, and negro agent, reporting on their respective lines of work.

State Virginia County Lancaster
Report of C. Carter Chase County Farm Demonstration Agent
(Name) (Title)
From Dec 1 1927 to Nov 30, 1928.

If agent has not been employed entire year, indicate exact period. Agents resigning during the year should make out this report before quitting the service.

READ DEFINITIONS, PAGES 3 AND 4



COUNTY AGENT WORK

FIRST CHECK	TRANSFER	
	MADE	YEAR

Approved: _____

Date _____ State or District Supervisor.

Date _____ State Extension Director.

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

The annual report should be a review, analysis, interpretation, and presentation to the people of the county, the State, and the Nation of the sum total of the extension activities in each county for the year and the results obtained by the county extension agent assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agent 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.

Separate statistical and narrative reports are desired from each county extension agent in charge of a line of work, such as county agent, home demonstration agent, boys' and girls' club agent, and negro agent. Where an assistant agent has been employed a part or all of the year, a report on his or her work should be included with the report of the leader in charge 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. Where two or more extension agents are employed in a county, each in charge of a line of work, care should be exercised to avoid including the same data in the statistical report of more than one agent.

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.

NARRATIVE SUMMARY.

The narrative report should be a statement in orderly fashion and arranged under appropriate subheadings, of the work done, methods used, and results obtained under each project, as well as of the general work accomplished. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with ample data from the statistical summary. In the preparation of the part of the report relative to each project, the results reported in the statistical summary for the project should be analyzed, conclusions drawn, and recommendations made. The report may well be illustrated with photographs, maps, diagrams, blue prints, or copies of charts and other forms used in demonstration work. Full credit should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs, and reasonably good margins left. The pages should be numbered in consecutive order.

The following outline is suggestive of how the narrative report may be clearly and systematically presented:

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT.

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—changes and development.
 - (2) Function of local people, committees, or project leaders in developing the program of work.
 - (3) General policies, including relationships to other organizations.
- IV. Program of work, goals established, methods employed, and results achieved.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.
 - (a) Soils
 - (b) Farm crops
(Horticulture) (including diseases and insects).
 - (c) Home gardens
(Rationalization of home grounds)
 - (d) Forestry
 - (e) Rodents, predatory animals, and birds.
 - (f) Animal husbandry
 - (g) Dairy husbandry
(Home dairy) (including diseases and insects).
 - (h) Poultry husbandry
(Home poultry)

3

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT—Continued.

IV. Program of work, etc.—Continued.

(2) Project activities and results—Continued.

- (a) Agricultural engineering.
- (b) Agricultural engineering—home.
- (c) Agricultural economics, including farm management and marketing.
- (d) Home marketing.
- (e) Foods.
- (f) Nutrition.
- (g) Clothing.
- (h) Home management.
- (i) Home furnishings.
- (j) Home health and sanitation.
- (k) Community activities.
- (l) Miscellaneous.

V. Outlook and recommendations, including suggestive program of work for next year.

VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

STATISTICAL SUMMARY.

To supplement the narrative part of the report, and in order that comparable State and National summaries may be made, it is necessary to include a statistical summary of the work in each county. The following form has been prepared to insure uniformity of reporting. In addition to the questions asked under each subdivision of the report, space is provided to add further data if desired. The statistical summary will grow naturally out of the field and office records.

DEFINITIONS OF TERMS USED IN THIS REPORT.

1. A PROGRAM OF WORK is a definitely outlined plan for extension work.
2. A PROJECT is a definite, systematic, organized plan for carrying out some phase of the extension program of work, providing for what is to be done, how much, when, where, how, and by whom.
3. MISCELLANEOUS WORK includes work which has not yet become a regular part of the program of work—work other than project work.
4. A COMMUNITY, for the purposes of this report, may be any one of the several units into which the county is divided for purposes of conducting organized extension work.
5. A PROJECT LEADER OR LOCAL LEADER is a person, selected because of his or her special interest and fitness, who functions as a leader in advancing some phase of the local program of extension work.
6. A DEMONSTRATION is an example designed to show the practical application of an established fact. 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 to a group for the purpose of showing them how to carry out a practice. Synonym: Lecture demonstration. Examples: Demonstrations of canning, mixing of spray materials, and culling of poultry.
A result demonstration is a demonstration carried on by a farmer, farm woman, boy, or girl under the direction of the extension service, involving a substantial period of time, records of results, and comparisons. Examples: Child-feeding, corn-culture, and orchard-management demonstrations.
7. A DEMONSTRATOR is a farmer, farm woman, boy, or girl who, under the direction of the extension service, conducts a result demonstration.
8. MEMBERS COMPLETING should include those who have satisfactorily finished the work outlined for the current year.
9. A DEMONSTRATION MEETING is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
10. A TRAINING MEETING is a meeting at which project leaders or local leaders are trained to carry on extension activities in their respective communities.
11. AN OFFICE CALL OR TELEPHONE CALL is a visit or call by a farmer or other person seeking agricultural or home economic information, as a result of which some definite conclusion or information is given.
12. A FARM VISIT is a call at a farm by the agent at which some definite information is given or concrete plan of work outlined, or some valuable information obtained from the farmer regarding his work, or the better practice prevailing in his neighborhood.
13. A HOME VISIT is a call at a home by the agent at which some definite information is given or concrete plan of work outlined, or some valuable information obtained from the farm woman regarding her work, or the better practice prevailing in her neighborhood.
14. DAYS IN OFFICE should include time spent by the county agent in his office, at county agent conferences, and any other work directly related to office administration.
15. DAYS IN FIELD should include all days spent on official duty other than those spent in office.
16. LETTERS WRITTEN should include all single letters on official business.

DEFINITIONS OF TERMS USED IN THIS REPORT—Continued.

17. A **FARMERS' INSTITUTE** is one of a series of meetings of one to two days' duration, arranged by a central State farmers' institute agency, at which agricultural and home-economic problems are discussed, usually by outside speakers employed for the purpose.
18. AN **EXTENSION OR MOVABLE SCHOOL** is an itinerant school usually of two to six days' duration where practical but systematic instruction is given to persons not resident at the college. AN **EXTENSION SUMMER COURSE** differs from an extension school in that it is usually held at the college or other educational institution and usually for a longer period of time, but not exceeding two weeks.
19. **RESPONSE CARDS** of definite information filed in the county office that will enable the agent to verify the data on extension work included in this report.
20. **FARM OR HOME PRACTICE ADOPTED** is a new or improved practice adopted on a farm or in a home during the year as a result of extension teaching. Examples: Spraying of potatoes for disease, canning of fruits and vegetables, use of balanced rations, and hat making.

GENERAL ACTIVITIES.

Report only this year's extension activities and results that are supported by records.

If an assistant agent has been employed during the year, include his or her work with that of the agent.

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report. 1
- | | | |
|---|---|--|
| <i>Charles Carter Chase</i>
<small>(Name.)</small> | <i>Co. Agent</i>
<small>(Title.)</small> | <i>12</i>
<small>(Months of service this year.)</small> |
| | | |
| | | |
2. County association, if any, fostering extension work. 11
- | | |
|--|-----------|
| (a) Name <i>Statewide County Agricultural Advisory Council</i> | <i>1</i> |
| (b) Number of members | <i>23</i> |
3. Number of communities in county where extension work should be conducted 2
4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and people concerned 5
5. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program with— 4
- | | |
|-------------|-----------|
| (a) Juniors | |
| (b) Adults | <i>19</i> |
6. Number of clubs carrying on extension work: 5
- | | |
|------------|----------|
| (a) Junior | |
| (b) Adult | <i>6</i> |
7. Membership in above clubs: 6
- | | | |
|---------------------|-----------|--|
| (a) Boys <i>62</i> | (c) Men | |
| (b) Girls <i>71</i> | (d) Women | |
8. Number of club members completing: 7
- | | | |
|---------------------|-----------|--|
| (a) Boys <i>19</i> | (c) Men | |
| (b) Girls <i>20</i> | (d) Women | |
9. Number of members in junior club work for four or more years: 8
- | | | |
|--|--|--|
| (a) Boys <i>Only 2 yrs. of Club Work in County</i> | | |
| (b) Girls | | |

*Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project commitments reported on pages 6-10-11, less any duplication due to the same boy or girl carrying on two or more different kinds of work.

**Include those boys and girls enrolled in club work as reported under 6 (a) and 6 (b) who have finished the work undertaken on each portion of it in it was planned to finish during the report year.

General Activities—Continued.

9. Number of junior lessons trained	(a) Judging _____	1	9
	(b) Demonstration _____	3	10
10. Number entering college this year who may have been club members _____		955	11
11. Total number of farm visits ¹ made in conducting extension work _____		467	12
12. Number of different farms visited _____			13
13. Total number of home ¹ visits made in conducting extension work _____			14
14. Number of different homes visited _____			15
15. Number of calls ² relating to extension work _____	(a) Office _____	374	16
	(b) Telephone _____		
16. Number of days agent spent in office _____		55	17
17. Number of days agent spent in field _____		248	17
17½. Number of news articles prepared for press ³ _____		28	17½
18. Number of individual letters written _____		164	18
18½. Number of bulletins distributed _____		175	18½
19. Number of fairs at which extension exhibits were made _____	(a) Community _____	1	19
	(b) County _____		
20. Training meetings held for local leaders _____	(a) Junior work _____	(1) Number _____	20
		(2) Leaders in attendance _____	
	(b) Adult work _____	(1) Number _____	
		(2) Leaders in attendance _____	
21. Method and result demonstration meetings ⁴ held (do not include meetings reported in number 20) _____	(a) Number _____	15	21
	(b) Attendance _____	805	
22. Farmers' institutes held _____	(a) Number _____		22
	(b) Number of sessions _____		
	(c) Attendance _____		
23. Extension schools ⁵ and short courses held _____	(a) Number _____		23
	(b) Attendance _____		
24. Encampments held _____	(1) Number _____	1	24
	(2) Attendance by club members _____	(a) Boys _____	
	(3) Total attendance _____	(b) Girls _____	
(a) Junior _____	(1) Number _____		24
	(2) Attendance by club members _____		
(b) Farm women _____	(3) Total attendance _____		
25. Other extension meetings attended and not previously reported _____	(a) Number _____		25
	(b) Attendance _____		
26. Number of meetings at which were shown _____	(a) Lantern slides _____		26
	(b) Motion pictures _____	4	
	(c) Charts _____		

¹ Do not count the same visit as both a farm visit and a home visit.

² See definition on page 5.

³ Include county and State press, agricultural journals, and home magazines. Do not count items relating to actions of meetings only.

PROGRAM SUMMARY.

List below information on each project of the program of work for the year. If an assistant agent has been employed during the year, include his or her time with that of the agent. This page should not be filled out until the questions on the following pages have been answered.

Title of project.	Number of extension parties visited, ^a	Number of head families contacted, ^b	Days assistance helped, ^c	Days agents devoted to projects.	
	(a)	(b)	(c)	(d)	
(Illustrative entry) Poultry					
27. Soils (page 7)	3	3		3	27
28. Farm crops (pages 8, 9, 10, 11)	6	4	10	23	28
29. [Horticulture (page 12)—home gardens (page 27) [Sanitification of home grounds (page 26)]				2	29
30. Forestry (page 13)			2	2	30
31. Rodents, predatory animals, and birds (page 13)					31
32. Animal husbandry (pages 14, 15, columns b, c, d, f)	6	4	3	115	32
33. Dairy husbandry (pages 14, 15, column e)—home dairy (page 20)	4	3		41	33
34. Poultry husbandry (pages 14, 15, column e)—home poultry (page 20)	7	5	8	48	34
35. [Rural engineering (page 16) [Rural engineering—home (page 26)]	2		3	3	35
36. Agricultural economics (pages 17, 18)—home marketing (page 20)					36
37. Foods (pages 19, 20)					37
38. Nutrition (page 21)					38
39. Clothing (page 22)					39
40. Home management (page 23)					40
41. Home furnishings (page 24)					41
42. Home health and sanitation (page 25)					42
43. Community activities (pages 18, 31)					43
44. Miscellaneous (pages 18, 31) ^e					44
Total:	X X X	X X X	26	266	

^a The individual entries in this column should not exceed entry for question 3, page 4.

^b The individual entries in this column should not exceed entry for question 4, page 4.

^c Days and only days work should be distributed among the proper subject-matter headings and not entered as a separate project.

HORTICULTURE.

Report only this year's extension activities and results that are supported by records.

Item.	10	20	30	40	50	60	70
	Tree fruits.	Bush and small fruits.	Crops.	Market gardening, truck and raising crops.	Home gardens.	Classification of home gardens.	
100. Number of method demonstrations given					7		100
101. Number of adult result demonstrations started or under way							101
102. Number of adult result demonstrations completed or carried through the year							102
103. Acres involved in those completed demonstrations						X X X	X X X
104. Increased yield per acre on demonstrations	bu.	qts.	bu.	bu.	X X X	X X X	104
105. Number of junior clubs ¹							105
106. Number of members enrolled	(1) Boys				1		106
	(2) Girls						
107. Number of members completing	(1) Boys				1		107
	(2) Girls						
108. Number of acres grown by junior club members completing					1		X X X
109. Total yield of crops grown by junior club members	bu.	qts.	bu.	43 bu.		X X X	109
110. Number of farms planting improved stock or seed for the first time							110
111. Number of farms pruning for the first time							111
112. Number of units involved in preceding question	trees	acres	acres	X X X	X X X	X X X	112
113. Number of farms spraying or otherwise treating for diseases and insect pests for the first time				45			113
114. Number of units involved in preceding question	acres	acres	acres	25 acres	X X X	X X X	114
114½. Number of farms adopting other improved practices for the first time. (Specify below.)							114½
115. Number of farms adopting improved practices relative to the horticultural work reported on this page. (Include questions 102, 107, 110, 111, 112, and 114½ less duplications.)				46			115

¹States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

FORESTRY.

Report only this year's extension activities and results that are supported by records.

116. Number of method demonstrations given	3	116
117. Number of adult result demonstrations started or under way		117
118. Number of adult result demonstrations completed or carried through the year		118
119. Number of acres included in these completed demonstrations		119
120. Number of junior clubs ¹		120
121. Number of members enrolled	(a) Boys _____ (c) Girls _____	121
122. Number of members completing	(a) Boys _____ (b) Girls _____	
123. Number of acres handled by junior club members		123
124. Number of forest or woodland plantations established this year		124
125. Acres involved in preceding question		125
126. Number of farms assisted in forest management this year		126
127. Acres involved in preceding question		127
128. Number of farms planting windbreaks this year		128
129. Number of farms attempting to control white-pine blister rust for first time		129
130. Number of acres involved in preceding question		130
130a. Number of farms adopting other improved practices for the first time. (Specify below.)		130a
131. Total number of farms adopting improved practices relative to the forestry work reported on this page. (Include questions 116, 122, 124, 126, 128, 129, and 130a less duplications.)		131

RODENTS AND MISCELLANEOUS² INSECT AND ANIMAL PESTS.

Report only this year's extension activities and results that are supported by records.

Item	60	60	60	60	
	Rodents	Other animal pests ³	Insect-Suppress.	Other insects ⁴	
132. Number of method demonstrations given					132
133. Number of result demonstrations started or under way					133
134. Number of result demonstrations completed or carried through the year					134
135. Number of acres in these completed demonstrations					135
136. Total number of farms cooperating in control measures this year					136
137. Number of acres involved in preceding question					137

¹ Clubs which do not require clubs on a project basis should not report on this question but should report on enrollment and completion.² Do not include work reported under "Crop" and "Livestock" headings.³ Includes by name.

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LIVESTOCK.

Report only this year's extension activities and results that are supported by records.

Item	50	51	52	53	54	(7)	100
	Dairy cattle	Feed cattle	Hogs	Sheep	Poultry	Other*	
120. Number of method demonstrations given	5			10	12		120
121. Number of adult result demonstrations started or under way	9		9	7	15		121
122. Number of adult result demonstrations completed or carried through the year	9		7		9		122
123. Number of animals involved in these completed demonstrations	47		143	97	2995		123
124. Total profit or saving on demonstrations							124
125. Number of junior clubs ^a							125
126. Number of members enrolled	(1) Boys	6	17		24		126
	(2) Girls	2	2	1	57		
127. Number of members completing	(1) Boys	1	3		9		127
	(2) Girls	1			16		
128. Number of animals involved in junior club work completed	2		13		666		128
129. Number of farms assisted in obtaining purebred sires this year	7		9	2	5		129
130. Number of farms assisted in obtaining high-grade or purebred females this year	2		4	1			130
131. Number of farms culling herds or flocks for the first time					5		131
132. Number of animals in such herds or flocks					490		132
133. Number of animals discarded					215		133
134. Number of bull, boar, ram, or stallion circles, clubs, or associations organized during the year					X X X		134
135. Number of members in preceding circles, clubs, etc.					X X X		135
136. Number of breed associations or clubs organized during the year							136
137. Number of members in these associations or clubs							137

*Indicate by name.

^aClubs which do not organize clubs or a project table should not report on this question but should report on enrollment and completion.

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AGRICULTURAL ENGINEERING.

Report only this year's extension activities and results that are supported by records.

161. Number of method demonstrations given	_____	167
162. Number of result demonstrations started or under way	_____	168
163. Number of result demonstrations completed or carried through the year	_____	169
170. Number of farms installing drainage systems this year	_____	170
171. Acres drained	_____	171
172. Number of farms installing irrigation systems this year	_____	172
173. Acres irrigated	_____	173
174. Number of farms constructing terraces or soil dams this year	_____	174
175. Acres on which soil erosion was so prevented	_____	175
176. Number of dwellings constructed this year according to plans furnished	_____	176
177. Number of dwellings remodeled this year according to plans furnished	_____	177
178. Number of sewage-disposal systems installed this year according to plans furnished	_____	178
179. Number of water systems installed this year according to plans furnished	_____	179
180. Number of heating systems installed this year according to plans furnished	_____	180
181. Number of lighting systems installed this year according to plans furnished	_____	181
181½. Number of farms following suggestions on maintenance and repair of machinery	_____	181½
182. Number of farms employing better types of machinery recommended by extension agent	_____	182
	(a) Cultivators _____	
	(b) Plows _____	
182½. Number of machines involved in question 181	(c) Tractors and gas engines _____	182½
	(d) Sprayers _____	
	(e) Harvesters and threshers _____	
	(f) Other _____	
183. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished	_____	183
	(a) Barns _____	
	(b) Hog houses _____	
183. Number of buildings involved in preceding question	(c) Poultry houses _____	183
	(d) Silos _____	
	(e) Other _____	
184. Number of farms clearing land of stumps or boulders this year	_____	184
185. Acres of land so cleared	_____	185
185½. Number of farms adopting other improved practices for the first time. (Specify below.)	_____	185½
186. Total number of different farms adopting improved practices relative to the agricultural engineering work reported on this page. (Exclude questions 169, 170, 172, 174, 175, 177, 178, 179, 180, 181, 181½, 182½, 183, 184, and 185½ less duplications.)	_____	186

AGRICULTURAL ECONOMICS—Continued.

Report only this year's extension activities and results that are supported by records.

205. List below this year's results in connection with the cooperative-marketing associations in the county previously organized and with which the extension service counseled or advised.

Name of association or group.	Number of members.	Supplies and products handled.	Supplies purchased.		Products sold.	
			Q ¹ Value.	Q ² Value.	Q ¹ Value.	Q ² Profit.
			\$	\$	\$	\$
TOTAL						

206. Total number of different farms adopting improved marketing practices (include entries for questions 204 (b) and 205 (b) less duplications plus other farms not in cooperative associations) 206

COMMUNITY ACTIVITIES AND MISCELLANEOUS

Report only this year's extension activities and results that are supported by records.

Use this space to include work on any other agricultural project not included in the preceding pages, such as bookkeeping, and similar work, i. e., any other information that can be reported statistically and that will help to give a complete account of the year's work.

No.	Q ¹ Bookkeeping	Q ² Bookkeeping	Q ³ <i>H. N. Clubs</i>	
207. Number of method demonstrations given				207
208. Number of adult result demonstrations started or under way				208
209. Number of result demonstrations completed or carried through the year				209
210. Number of units in these completed demonstrations				210
211. Number of junior clubs ^a			6	211
212. Number of members enrolled	(1) Boys		62	212
	(2) Girls		71	
213. Number of members completing	(1) Boys		19	213
	(2) Girls		20	
214. Number of units involved in junior club work completed			39	214
215. Total number of different farms adopting improved practices relative to the miscellaneous work reported on this page.			39	215
[Use space below to include other important data relating to miscellaneous work.]				

* Indicate name over column.

^a Clubs which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME-DEMONSTRATION WORK.

FOODS.

Report only this year's extension activities and results that are supported by records.

FOOD PREPARATION.

215. Number of project clubs or groups ¹	(a) Women.....	215
	(b) Juniors.....	
216. Number of members enrolled in food preparation.....	(a) Women.....	216
	(b) Girls.....	
	(c) Boys.....	
217. Number of members completing ²	(a) Women.....	217
	(b) Girls.....	
	(c) Boys.....	
218. Number of method demonstrations given. (See definition 6, page 3.).....		218
219. Number of result demonstrations started or under way. (See definition 6, page 3.).....	(a) Women.....	219
	(b) Girls.....	
	(c) Boys.....	
220. Number of result demonstrations completed or carried through the year.....	(a) Women.....	220
	(b) Girls.....	
	(c) Boys.....	
221. Number of individuals adopting improved practices in bread making this year.....	(a) Women.....	221
	(b) Girls.....	
	(c) Boys.....	
222. Number of individuals adopting improved practices in meat cookery this year.....	(a) Women.....	222
	(b) Girls.....	
	(c) Boys.....	
223. Number of individuals adopting improved practices in vegetable cookery this year.....	(a) Women.....	223
	(b) Girls.....	
	(c) Boys.....	
224. Number of individuals adopting improved practices in preparation of dairy-product dishes this year.....	(a) Women.....	224
	(b) Girls.....	
	(c) Boys.....	
225. Number of individuals adopting improved practices in meal preparation and service this year.....	(a) Women.....	225
	(b) Girls.....	
	(c) Boys.....	
226. Number of homes budgeting the family food supply for the first time.....		226
227. Total number of different homes adopting improved practices relative to the food-preparation work reported on this page. (Include entries for questions 220, 221, 222, 223, 224, 225, and 226 less duplications.).....		227
[Use space below to include other important data relating to food preparation.]		
.....		
.....		

¹ Clubs which do not organize clubs or groups on a project basis should not report on this question, but should report on enrollment and completion.² Exclude those who have finished the work voluntarily, or such portion of it as it was planned to finish during the report year. 8-222

FOODS—Continued.

Report only this year's extension activities and results that are supported by receipts.

FOOD PRESERVATION.

228. Number of project clubs or groups ¹	(a) Women.....	}	228
	(b) Juniors.....		
229. Number of members enrolled in food preservation.....	(a) Women.....	}	229
	(b) Girls.....		
	(c) Boys.....		
230. Number of members completing.....	(a) Women.....	}	230
	(b) Girls.....		
	(c) Boys.....		
231. Number of method demonstrations given.....			231
232. Number of result demonstrations started or under way.....	(a) Women.....	}	232
	(b) Girls.....		
	(c) Boys.....		
233. Number of result demonstrations completed or carried through the year.....	(a) Women.....	}	233
	(b) Girls.....		
	(c) Boys.....		
234. Number of individuals adopting improved practices in preserving fruits and vegetables this year.....	(a) Women.....	}	234
	(b) Girls.....		
	(c) Boys.....		
235. Number of individuals adopting improved practices in preserving meats and fish this year.....	(a) Women.....	}	235
	(b) Girls.....		
	(c) Boys.....		
236. Number of homes providing better food storage for the first time.....			236
237. Total number of different homes adopting improved practices relative to the food-preservation work reported on this page.....			237
238. List below amount of food preserved by club members completing:.....			238

Kind of food.	(1) Women.	(2) Girls.	(3) Boys.
(a) Fruits and vegetables canned..... quarts			
(b) Meats and fish canned..... quarts			
(c) Jelly and preserves made..... quarts			
(d) Fruit juices made..... quarts			
(e) Pickles made..... quarts			
(f) Fruits and vegetables dried..... pounds ²			
(g) Meats cured..... pounds ²			

[Use space below to include other important data relating to food preservation.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.² Pounds packed.

NUTRITION.

Report only this year's extension activities and results that are supported by records.

229. Number of project clubs or groups ¹	(a) Women.....	229
	(b) Juniors.....	
230. Number of members enrolled in nutrition.....	(a) Women.....	230
	(b) Girls.....	
	(c) Boys.....	
231. Number of members completing.....	(a) Women.....	231
	(b) Girls.....	
	(c) Boys.....	
232. Number of method demonstrations given.....		232
233. Number of result demonstrations started or under way.....	(a) Women.....	233
	(b) Girls.....	
	(c) Boys.....	
234. Number of result demonstrations completed or carried through the year.....	(a) Women.....	234
	(b) Girls.....	
	(c) Boys.....	
235. Number of individuals balancing family meals according to approved methods for the first time.....	(a) Women.....	235
	(b) Girls.....	
	(c) Boys.....	
236. Number of individuals preparing better school lunches for the first time.....	(a) Women.....	236
	(b) Girls.....	
	(c) Boys.....	
237. Number of schools induced to serve a hot dish or school lunch for the first time.....		237
238. Number of children involved in preceding question.....		238
239. Number of homes carrying out improved practices in child feeding for the first time.....		239
240. Number of children involved in preceding question.....		240
241. Total number of different homes adopting improved practices relative to the nutrition work reported on this page.....		241

[Use space below to include other important data relating to nutrition.]

¹ Homes which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

CLOTHING.

Report only this year's extension activities and results that are supported by receipts.

282. Number of project clubs or groups	(a) Women	282
	(b) Juniors	
283. Number of members enrolled in clothing work	(a) Women	283
	(b) Girls	
	(c) Boys	
284. Number of members completing	(a) Women	284
	(b) Girls	
	(c) Boys	
285. Number of method demonstrations given		285
286. Number of result demonstrations started or under way	(a) Women	286
	(b) Girls	
	(c) Boys	
287. Number of result demonstrations completed or carried through the year	(a) Women	287
	(b) Girls	
	(c) Boys	
288. Number of individuals adopting improved practices in selection and construction	(a) Women	288
	(b) Girls	
	(c) Boys	
289. Number of individuals adopting improved practices in renovation and remodeling	(a) Women	289
	(b) Girls	
	(c) Boys	
290. Number of individuals adopting improved practices in millinery	(a) Women	290
	(b) Girls	
291. Number of individuals adopting improved practices in costume designing	(a) Women	291
	(b) Girls	
292. Number of individuals adopting improved practices in infant wardrobe planning	(a) Women	292
	(b) Girls	
293. Number of individuals adopting improved practices in children's wardrobe planning	(a) Women	293
	(b) Girls	
294. Number of individuals adopting improved practices in adult wardrobe planning	(a) Women	294
	(b) Girls	
295. Total number of different homes adopting improved practices relative to the clothing work reported on this page		295
296. Number of dress forms made this year by	(a) Women	296
	(b) Girls	
297. Number of dresses and coats made this year by	(a) Women	297
	(b) Girls	
298. Number of undergarments made this year by	(a) Women	298
	(b) Girls	
299. Number of hats made this year by	(a) Women	299
	(b) Girls	

[Use space below to include other important data relating to clothing.]

* Clubs which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and discipline.

HOME MANAGEMENT.

Report only this year's extension activities and results that are supported by records.

270. Number of project clubs or groups	(a) Women _____ (b) Juniors _____	270
271. Number of members enrolled in home management	(a) Women _____ (b) Girls _____ (c) Boys _____	271
272. Number of members completing	(a) Women _____ (b) Girls _____ (c) Boys _____	272
273. Number of method demonstrations given		273
274. Number of result demonstrations started or under way	(a) Women _____ (b) Girls _____	274
275. Number of result demonstrations completed or carried through the year	(a) Women _____ (b) Girls _____	275
276. Number of individuals following a systematized plan of household work for the first time	(a) Women _____ (b) Girls _____	276
277. Number of homes obtaining additional labor-saving equipment this year		277
278. Number of kitchens planned and rearranged for convenience this year		278
279. Number of individuals following improved laundry practices for the first time	(a) Women _____ (b) Girls _____	279
280. Number of individuals making budgets and keeping accounts for the first time	(a) Women _____ (b) Girls _____	280
281. Total number of different homes adopting improved practices relative to the home-management work reported on this page		281
282. List below the number of labor-saving appliances involved in question 277:		282
(a) Hand washing machines _____	(f) Kitchen cabinets _____	
(b) Power washing machines _____	(g) Electric or gasoline irons _____	
(c) Fireless cookers _____	(h) Pressure cookers _____	
(d) Kitchen sinks _____	(i) Iceless refrigerators _____	
(e) Power vacuum cleaners _____	(j) Other _____	

[Use space below to include other important data relating to home management.]

* Clubs which do not organize clubs or groups on a project, both should not report on this question but should report on enrollment and completion.

HOUSE FURNISHINGS

Report only this year's extension activities and results that are supported by receipts.

283. Number of project clubs or groups ¹ _____	(a) Women _____	} 283
	(b) Juniors _____	
284. Number of members enrolled in house furnishings _____	(a) Women _____	} 284
	(b) Girls _____	
	(c) Boys _____	
285. Number of members completing _____	(a) Women _____	} 285
	(b) Girls _____	
	(c) Boys _____	
286. Number of method demonstrations given _____		286
287. Number of result demonstrations started or under way _____	(a) Women _____	} 287
	(b) Girls _____	
	(c) Boys _____	
288. Number of result demonstrations completed or carried through the year _____	(a) Women _____	} 288
	(b) Girls _____	
	(c) Boys _____	
289. Number of individuals adopting improved practices in selection and arrangement of furnishings this year _____	(a) Women _____	} 289
	(b) Girls _____	
	(c) Boys _____	
290. Number of individuals adopting improved practices in the repairing and remodeling of furnishings this year _____	(a) Women _____	} 290
	(b) Girls _____	
	(c) Boys _____	
291. Number of individuals adopting improved practices in wall, woodwork, and floor treatment this year _____	(a) Women _____	} 291
	(b) Girls _____	
	(c) Boys _____	
292. Number of rooms involved in questions 289, 290, and 291 _____	(a) Bedrooms _____	} 292
	(b) Living rooms _____	
	(c) Dining rooms _____	
	(d) Other rooms _____	
293. Total number of different homes adopting improved practices relative to the house-furnishing work reported on this page _____		293

[Use space below to include other important data relating to house furnishings.]

¹ Clubs which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME HEALTH—SANITATION

Report only this year's extension activities and results that are supported by records.

284. Number of project clubs or groups	(a) Women _____	} 284
	(b) Juniors _____	
285. Number of members enrolled in home health and sanitation	(a) Women _____	} 285
	(b) Girls _____	
	(c) Boys _____	
286. Number of members completing	(a) Women _____	} 286
	(b) Girls _____	
	(c) Boys _____	
287. Number of method demonstrations given		287
288. Number of result demonstrations started or under way	(a) Women _____	} 288
	(b) Girls _____	
	(c) Boys _____	
289. Number of result demonstrations completed or carried through the year	(a) Women _____	} 289
	(b) Girls _____	
	(c) Boys _____	

HEALTH²

290. Number of homes adopting recommended health practices this year		290
291. Number of individuals adopting recommended practices in—		291
(a) Use of health score card _____	(f) Care of skin and hair _____	
(b) Good posture _____	(g) Home nursing _____	
(c) Prevention of colds _____	(h) First aid _____	
(d) Good elimination _____	(i) _____	
(e) Care of teeth _____	(j) _____	

292. Is your health program coordinated with the work of State and county health authorities?	(a) Yes _____	} 292
	(b) No _____	

SANITATION

293. Number of homes installing sanitary closets or outhouses this year according to plans furnished		293
294. Number of homes screened for the first time		294
295. Number of homes following other methods of controlling flies, mosquitoes, and other insects for the first time		295
296. Total number of different homes adopting improved practices relative to the sanitation work reported on this page		296

[Use space below to include other important data relating to home health and sanitation.]

² States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.³ It is assumed that this work is conducted in cooperation with State and county health authorities.

AGRICULTURAL ENGINEERING—HOME

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 15.

307. Number of method demonstrations given.....	307
308. Number of result demonstrations started or under way.....	308
309. Number of result demonstrations completed or carried through the year.....	309
310. Number of dwellings constructed this year according to plans furnished.....	310
311. Number of dwellings remodelled this year according to plans furnished.....	311
312. Number of sewage-disposal systems installed this year according to plans furnished.....	312
313. Number of water systems installed this year according to plans furnished.....	313
314. Number of heating systems installed this year according to plans furnished.....	314
315. Number of lighting systems installed this year according to plans furnished.....	315
316. Number of poultry houses constructed this year according to plans furnished.....	316
317. Total number of different homes adopting improved practices relative to the agricultural engineering work reported on this page.....	317

[Use space below to include other important data relating to agricultural engineering.]

BEAUTIFICATION OF HOME GROUNDS

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 12.

318. Number of project clubs or groups.....	(a) Women.....	} 318
	(b) Juniors.....	
319. Number of members enrolled in beautification of home grounds.....	(a) Women.....	} 319
	(b) Girls.....	
	(c) Boys.....	
320. Number of members completing.....	(a) Women.....	} 320
	(b) Girls.....	
	(c) Boys.....	
321. Number of method demonstrations given.....	(a) Women.....	} 321
	(b) Girls.....	
	(c) Boys.....	
322. Number of result demonstrations started or under way.....	(a) Women.....	} 322
	(b) Girls.....	
	(c) Boys.....	
323. Number of result demonstrations completed or carried through the year.....	(a) Women.....	} 323
	(b) Girls.....	
	(c) Boys.....	
324. Number of home grounds planted this year according to a landscape plan.....		324
325. Number of school and community grounds planted this year according to a landscape plan.....		325
326. Number of homes painted or whitewashed this year as a result of instruction in beautification.....		326
327. Total number of different homes beautifying home grounds this year.....		327

[Use space below to include other important data relating to beautification of home grounds.]

* Clubs which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME GARDENS.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 12.

326. Number of project clubs or groups	(a) Women	_____	} 328
	(b) Juniors	_____	
	(c) Women	_____	
327. Number of members enrolled in home gardens	(a) Women	_____	} 329
	(b) Girls	_____	
	(c) Boys	_____	
328. Number of members completing	(a) Women	_____	} 330
	(b) Girls	_____	
	(c) Boys	_____	
329. Number of method demonstrations given	(a) Women	_____	} 331
	(b) Girls	_____	
	(c) Boys	_____	
330. Number of result demonstrations started or under way	(a) Women	_____	} 332
	(b) Girls	_____	
	(c) Boys	_____	
331. Number of result demonstrations completed or carried through the year	(a) Women	_____	} 333
	(b) Girls	_____	
	(c) Boys	_____	
332. Number of gardens involved in result demonstrations	(a) Women	_____	} 334
	(b) Girls	_____	
	(c) Boys	_____	
333. Number of individuals adopting improved practices in growing fruit trees this year	(a) Women	_____	} 335
	(b) Girls	_____	
	(c) Boys	_____	
334. Number of individuals adopting improved practices in growing bush and small fruits this year	(a) Women	_____	} 336
	(b) Girls	_____	
	(c) Boys	_____	
335. Number of individuals adopting improved practices in growing grapes this year	(a) Women	_____	} 337
	(b) Girls	_____	
	(c) Boys	_____	
336. Number of individuals adopting improved practices in growing vegetables this year	(a) Women	_____	} 338
	(b) Girls	_____	
	(c) Boys	_____	
337. Number of individuals saving improved stock or seed for the first time	(a) Women	_____	} 339
	(b) Girls	_____	
	(c) Boys	_____	
338. Number of homes spraying or otherwise treating garden crops for diseases and insect pests for the first time	(a) Women	_____	} 340
	(b) Girls	_____	
	(c) Boys	_____	
339. Number of individuals growing winter gardens for the first time	(a) Women	_____	} 341
	(b) Girls	_____	
	(c) Boys	_____	
340. Total number of different homes adopting improved practices relative to the home-garden work reported on this page		_____	342

[Use space below to include other important data relating to home gardens.]

*Homes which do not organize clubs or groups as a project basis should not report on this question but should report on enrollment and completion.

HOME POULTRY.

Report only this year's extension activities and results that are supported by records.
Do not list information which has been previously reported on pages 14 and 15.

343. Number of project clubs or groups ¹	(a) Women.....	343
	(b) Juniors.....	
344. Number of members enrolled in home poultry.....	(a) Women.....	344
	(b) Girls.....	
	(c) Boys.....	
345. Number of members completing.....	(a) Women.....	345
	(b) Girls.....	
	(c) Boys.....	
346. Number of method demonstrations given.....		346
347. Number of result demonstrations started or under way.....	(a) Women.....	347
	(b) Girls.....	
	(c) Boys.....	
348. Number of result demonstrations completed or carried through the year.....	(a) Women.....	348
	(b) Girls.....	
	(c) Boys.....	
349. Number of birds in result demonstrations raised or managed by.....	(a) Women.....	349
	(b) Girls.....	
	(c) Boys.....	
350. Total profit on result demonstrations conducted by.....	(a) Women.....	350
	(b) Girls.....	
	(c) Boys.....	
351. Number of individuals culling flocks for the first time.....	(a) Women.....	351
	(b) Girls.....	
	(c) Boys.....	
352. Number of homes culling flocks for the first time.....		352
353. Number of birds in these flocks.....		353
354. Number of birds discarded.....		354
355. Number of homes feeding better-balanced poultry rations for the first time.....		355
356. Number of individuals assisted in obtaining standard-bred eggs for hatching this year.....	(a) Women.....	356
	(b) Girls.....	
	(c) Boys.....	
357. Number of homes assisted in obtaining standard-bred cockerels this year.....		357
358. Number of individuals adopting improved practices in early hatching and chick rearing this year.....	(a) Women.....	358
	(b) Girls.....	
	(c) Boys.....	
359. Number of homes directly assisted in increasing the family income this year through poultry.....		359
360. Number of homes controlling poultry insects for the first time.....		360
361. Total number of different homes adopting improved practices relative to the home-poultry work reported on this page.....		361

[Use space below to include other important data relating to home poultry.]

¹ Homes which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME DAIRY.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on pages 14 and 15.

361. Number of project clubs or groups ¹	(a) Women	361
	(b) Juniors	
362. Number of members enrolled in home-dairy work	(a) Women	362
	(b) Girls	
	(c) Boys	
364. Number of members completing	(a) Women	364
	(b) Girls	
	(c) Boys	
365. Number of method demonstrations given		365
366. Number of result demonstrations started or under way	(a) Women	366
	(b) Girls	
	(c) Boys	
367. Number of result demonstrations completed or carried through the year	(a) Women	367
	(b) Girls	
	(c) Boys	
368. Number of cows or calves in result demonstrations raised or managed by	(a) Women	368
	(b) Girls	
	(c) Boys	
369. Number of homes feeding better dairy rations for the first time		369
370. Number of homes adopting better practices in the sanitary production and care of milk this year		370
371. Number of homes adopting better practices in butter or cheese making this year		371
372. Number of pounds of butter made		372
373. Number of pounds of cheese made		373
374. Total number of different homes adopting improved practices relative to the home-dairy work reported on this page		374

[Use space below to list other important data relative to home dairying.]

¹ Clubs which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME MARKETING.

Report only this year's extension activities and results that are supported by receipts.

Do not list information which has been previously reported on pages 17 and 18.

275. Number of method demonstrations given _____ 275

276. List below the cooperative-marketing associations organized during this year upon suggestion and counsel of the Extension Service. _____ 276

(a) Name of association or group.	(b) Number of members.	Products sold.		Supplies purchased.	
		(c) Value.	(d) Profit.	(e) Value.	(f) Savings.
Cash or business markets.		\$ _____	\$ _____	\$ _____	\$ _____
Egg circles.					
Total.					

277. List below this year's results in connection with the cooperative-marketing associations in the county previously organized and with which the Extension Service counseled or advised. _____ 277

(a) Name of association or group.	(b) Number of members.	Products sold.		Supplies purchased.	
		(c) Value.	(d) Profit.	(e) Value.	(f) Savings.
Cash or business markets.		\$ _____	\$ _____	\$ _____	\$ _____
Egg circles.					
Total.					

278. Number of homes standardizing and grading products for markets: _____ 278

(a) Poultry and poultry products. _____ (d) Fruits and vegetables _____

(b) Canned goods. _____ (e) _____

(c) Dairy products. _____ (f) _____

279. Total number of different homes adopting improved marketing practices (include entries for questions 276 (b) and 277 (b) less duplications plus other homes not in cooperative associations) _____ 279

[Use space below to list the principal products handled in cooperative marketing associations reported above.]

COMMUNITY ACTIVITIES AND MISCELLANEOUS—HOME.

Report only this year's extension activities and results that are supported by receipts.

Do not list information which has been previously reported on page 12.

Use this page to include work on any other home-economics project not included in the preceding pages, such as rug making, basket making, other handicraft, and similar work, i. e., any other information that can be reported statistically and that will help to give a complete account of the year's work.

Item.				
	Q1	Q2	Q3	
279. Number of project clubs or groups ¹	(a) Women			279
	(b) Juniors			
	(c) Women			
280. Number of members enrolled	(a) Women			280
	(b) Girls			
	(c) Boys			
281. Number of members completing	(a) Women			281
	(b) Girls			
	(c) Boys			
282. Number of method demonstrations given				282
283. Number of result demonstrations started or under way	(a) Women			283
	(b) Girls			
	(c) Boys			
284. Number of result demonstrations completed or carried through the year	(a) Women			284
	(b) Girls			
	(c) Boys			
285. Number of units involved in such result demonstrations	(a) Women			285
	(b) Girls			
	(c) Boys			
286. Total number of different homes adopting improved practices relative to the miscellaneous work reported on this page.				286
[Use space below to include other important data relating to miscellaneous work.]				

¹ Indicate name over column.

² Homes which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.