

#592

VIRGINIA

PITTSYLVANIA COUNTY CO. AGT. ANNUAL REPORT 1929

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ANNUAL
NARRATIVE REPORT
PITTSBURGH COUNTY, VIRGINIA

BY

COUNTY AGENT ANNUAL REPORT

J. E. STONE, COUNTY AGENT
CHATHAM, VIRGINIA

1929

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I. INTRODUCTION

This report is a complete summary of the Extension work conducted in Pittsylvania county during 1929. In many ways it affords considerable gratification to the agent and leaders who had a part in the work. Speaking generally we believe Extension work has prospered during the year, and believe that opposition to the work is on the wane.

The most important organization sponsoring the Extension program in the county, is the Agricultural Advisory Board. And while it meets only once a year, the plan of work and methods of procedure outlined at this meeting are of untold value to the agent in securing more effective Extension work in the county. In this connection the chamber of commerce of both Ghatham and Danville, should be mentioned. They are always ready with their moral as well as financial support when called for.

For several years past the Danville Fair Association has made possible an all time assistant agent. And the work this year has suffered to some extent, because of the fact that the Association could not continue their appropriation for this work. A new city council imposed conditions upon the Fair Association which made the appropriation impossible. This together with the fact that Pittsylvania County is the largest in the state has made it extremely difficult to carry out the plan of work in all of its details as outlined on a revised by the Advisory Board.

All junior work has been conducted thru 16 organized clubs, and the adult work in so far as possible thru group meetings; there being no organization of importance in the county; only a few community groups. One bright spot, however, in an otherwise drab situation, is the eagerness and splendid spirit of cooperation manifest by the 16 junior and 18 adult leaders. An example of the type of leadership had is given below. In the Stokesland community, which is made up entirely of workers in the Schoolfield Cotton Mills, a leader asked the agent's help in organizing a G.N.-club. The club was organized, and did some outstanding work in gardening. The attendance at the meetings was good, a picnic was held with an attendance of 28, many of the mothers being present. The club decided they wanted to put up a booth at the Danville Fair, which they did and took second prize, which was \$40.00. The members are enthusiastic for more club work and have already reorganized with considerable increase in enrollment. This leader lives in the community, teaches in the school, does her own housekeeping and finds time to help these boys and girls, "make the best better".

II. PLAN OF WORK.

In outlining a plan of work for 1929 the agent went over the situation very carefully with respect to what the needs of the county were and the ability of the people as a whole to cooperate. Realizing the importance of proper terracing and water furrowing, this was made one of the major activities. Also, realizing the necessity for markets, and as a stimulus to the doctrine of diversification preached by the Extension Division for several years past, it was decided to concentrate on securing a market for two side line products of the average tobacco farm. These were dairy and poultry. In addition, demonstrations in the various field crops, soils, livestock and horticulture were outlined. This tentative program was presented to the advisory board at their regular meeting. After discussing its various phases from different angles, making certain alterations and corrections the program was adopted. The plan of work with its goals and achievements and in its revised form is given below.

Goals Established

Results Achieved

I. SOILS

To establish definite rotations in;

Enrollments, Completions

| | | |
|-----------------------|----|----|
| 1. Use of lime | 80 | 79 |
| 2. Use of Manure | 61 | 55 |
| 3. Use of Fertilizers | 68 | 43 |
| 4. Rotation of crops | 64 | 42 |

B. FARM CROPS

To emphasize importance of diversification

This was done

To conduct well defined demonstrations in the principal field crops, as;

| | | |
|-------------------------|----|----|
| Tobacco - - - - - | 14 | 11 |
| Corn - - - - - | 22 | 12 |
| Wheat - - - - - | 4 | 4 |
| Oats - - - - - | 2 | 2 |
| Rye - - - - - | 3 | 2 |
| Barley - - - - - | 1 | 1 |
| Alfalfa - - - - - | 27 | 22 |
| Soy Beans - - - - - | 5 | 5 |
| Sweet Clover - - - - - | 8 | 8 |
| Crimson " - - - - - | 7 | 4 |
| Other Clovers - - - - - | 10 | 7 |

| Goals Established | Results Achieved | |
|-------------------------------|---------------------------------|---|
| 2. MARK CROPS (Cont'd) | | |
| | Enrollments, Completions | |
| Scorpaas - - - - - | 8 | 4 |
| Irish Potatoes - - - - - | 3 | 3 |
| Leopodasa - - - - - | 8 | 6 |
| Pastures - - - - - | 11 | 6 |

3. HORTICULTURE

To emphasize and encourage, thru well established demonstrations, the importance of;

| | | |
|---|----|----|
| 1. Home orchard - - - - - | 22 | 19 |
| 2. Home Garden - - - - - | 6 | 4 |
| 3. Beautification of home grounds - - - - - | 5 | 3 |

4. FORESTRY

To interest farmers in trying to conserve the farm wood supply, thru demonstrations in;

| | | |
|--------------------------|---|---|
| 1. Thinning - - - - - | 2 | 2 |
| 2. Reforesting - - - - - | 2 | 1 |

5. ANIMAL HUSBANDRY

To demonstrate better feeding methods in;

| | | |
|-----------------------|---|---|
| Beef cattle - - - - - | 2 | 2 |
| Swine - - - - - | 6 | 4 |

To place purebred sires;

| | |
|-----------------------|-------------|
| Beef cattle - - - - - | One placed |
| Swine - - - - - | Four placed |

6. DAIRY HUSBANDRY

To increase the interest in selling cream, making a market available.

This was done, three meetings were held and a definite route established over which a truck is to make regular collections.

Goals Established

Results Achieved

7. POULTRY HUSBANDRY

| Goals Established | Enrollments | Completions |
|--------------------------------|-------------|-------------|
| We establish demonstration in: | | |
| 1. Sulling - - - - | 18 | 18 |
| 2. Feeding - - - - | 36 | 32 |
| 3. Housing - - - - | 4 | 4 |

8. AGRICULTURAL ENGINEERING

| | |
|--|---|
| To put on home water supply campaign. | This was done, 75 surveys made |
| To hold terracing school | One school held, 3 night meetings and one field meeting, 140 people reached. |
| To get 25 farmers to build proper terraces or water furrows. | 41 farmers had furrows or terraces layed of, 34 gave the proper construction. |
| To furnish plans for farm buildings - - - - | 19 Furnished |

9. AGR. ECONOMICS

| | |
|--|---------------------------------------|
| To ship at least one car of live poultry. | 2 Cars were shipped |
| To try to ship some other farm products collectively | Some work done, nothing accomplished. |

10. COMMUNITY ACTIVITIES

| | |
|-----------------------------|----------------------------|
| To organize a farmers club | One was organized |
| To work thru existing clubs | This was done |
| To organize 15 4H-Clubs | 14 Organized |
| To enroll 300 members | 287 Enrolled |
| To secure 75% completions | Received 80.4% completions |

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III. FARMER ACTIVITIES.

SOILS: The special soil requirements of the main crop grown, which is tobacco, makes the question of soil improvement a very complex one. The only solution being to follow an age old Extension policy and recommend a division of the farm; one for tobacco and one for grain. The work attempted in soils was in the use of lime, fertilizers, manures and the rotation of crops. Lime being of first importance in any soil improvement for grain crops, and coming into prominence as a carrier of magnesium, which prevents sand-drown in tobacco, provided the outstanding work in this field. Three farmer owned lime houses carried lime for distribution at all times. A number of dealers also kept it on hand throughout the year. A close check indicates there were about 45 car-loads used during the year. More lime than ever was used on tobacco land especially land on which tobacco was likely to develop sand-drown. This lime of course was of the dolomitic kind. Twenty nine demonstrations were conducted in this practice. The manure and fertilizer demonstrations were for the most part outstanding; the seasons being very favorable. The amounts of high analysis fertilizers used is increasing with remarkable rapidity. This practice alone resulting in enormous savings to the farmers of the county, considering the large quantities used and the long distance much of it has to be hauled.

In the work of rotations much has been accomplished. As stated in the beginning of this report on soils, two types of rotations are necessary. One for grains which will add humus and nitrogenous plant food and one for tobacco which will add some humus which should be low in nitrogen. Possibly this nitrogen content may be increased, when the practice of pulling tobacco instead of cutting is more universally adopted. In the rotations for tobacco, rye and red top were recommended almost exclusively for cover crops in the rotation, while in the other type of rotation, the one for grains, some of the legumes were recommended in a three or four year rotation.

FIELD CROPS: More and more the doctrine of improved seed, cultural methods and fertilization are claiming the attention of the farmers of Pittsylvania county. These were the main factors stressed in the demonstrations conducted with the various crops. Due to the relatively large variety of crops grown, they have been classed in the following names: Tobacco grains, legumes, and grasses for hay and pastures. And will be treated in the order enumerated.

Tobacco. The work conducted with this crop, consisted chiefly of fertilization, cultural methods and improved methods of harvesting. In all work of a tobacco nature the agent is very fortunate in having a tobacco experiment station located in the county. The recommendations made are as a rule based on

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experiments conducted on this farm. As a result of the demonstrations conducted in the things outlined above, and the close cooperation and help of the manager of the local station, it can be safely said, more high grade fertilizers are used under tobacco than ever before, more attention is being paid to the type of soil and treatment of same and more demonstrations were conducted in improved harvesting methods. The 34 demonstrators this year report highly satisfactory results. The results so far indicate that the pulling method of harvesting has a decided advantage over cutting in that the soil fertility may be increased without injuring the quality of the product, which results in a larger yield of a more desirable type. One other advantage is that the acreage may be decreased, thereby releasing land and labor for other crops.

Cooperating with two of the large fertilizer companies two demonstrations were conducted in fertilization of tobacco, the object being to show the advantage of increased amounts of potash for certain soils and the effects of the different sources of nitrogen. The tobacco from these plots not having been sold, a report of results can not be made. Considerable work was done in trying to check the damage done by insects and disease thru the use sprays and seed treatment. In this connection a tobacco seed cleaner was installed in the agents office and in spite of a late installation 38 lots of seed were cleaned. The manager of the experiment station being largely responsible for this seed cleaner.

Grains: Improved seed and fertilization practices were the main lines of work done in connection with these crops. One demonstration in barley growing was outstanding in that it showed this crop could be grown. The season was very favorable however. A top dressing demonstration on wheat of nitrate of soda gave a 100% increase in yield. A field meeting was held at this demonstration, 36 farmers attending. After a discussion of the various phases of the project and similar subjects, led by Mr. T. J. Hutcheon, the entire crowd was treated to ice-cream by the local creamerymen. Four crops of grains, two of corn and two of wheat were certified by the Virginia Crop Improvement Association. Improved practices in fertilizing and cultural methods of growing corn were instrumental in producing one the best corn crops in the county in years. Some think the increases were due exclusively to the abundance of rainfall during the growing season, but there is ample evidence to show that the methods mentioned above are used more than ever.

Legumes: For a lack of time and space all legumes are treated together, the alfalfa and lespedeza furnished the outstanding work in these crops. A small amount of work being done with some of the other crops such as crimson and sweet clover. Cooperating with some of the business men of Danville, an

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al'alfa club was organized in the Mt. Airy community. The purpose of this club was to demonstrate the practicability of the crop with the proper preparation. Ten men were enrolled in this club and all agreed to follow the agents recommendations in seeding the crop. Arrangements with the business men of Danville was made to provide seed and \$50.00 to be divided into three premiums to go to the three best allround demonstrations. The Bertie Mineral Co. donated the lime only charging for freight, so the only thing left for the individual to do was the assembling of materials preparing the land and securing the proper amounts of fertilizers. In order that each contestant should have an equal showing, Mr. Byrne, Extension Agronomist was called in to score each contestants plot, giving the best soil the low score and vice versa. These scores will be kept until final inspections are made one year later, at which time the results will be scored on, stand obtained, amount of hay cut. Following the agents recommendation, four men tried Korean lespedeza on small acreages, two of these saving some seed.

Grasses for Hay & Pasture: The results of work done in this department was, for the most part, very pleasing, the abundance of moisture giving all the grasses an unusually good start. Eleven pasture demonstration were started, of which six have been completed, the others running over a period of years. All of these demonstrations were seeding pasture mixtures of the Extension Division's recommendations. The hay grasses were dealt with in clover mixtures and were used over crops in the rotations. Due to the fact that most farmers in the county feed large amounts of corn stover during the winter months, clover hays or other legume hays are better supplement feeds than the grasses. For this reason and the added advantage of soil improvement the legumes are recommended where ever possible in the rotation.

HORTICULTURE: The plan of work called for three main lines of horticultural work. They were, home orchards, home gardens, and beautification of home grounds, of course there were a number of demonstrations under each of these heads, such as spraying and pruning under home orchards. There were 18 completed demonstrations in this work. The strong demand for good fruit in addition to the limited amount produced makes the prices very attractive to the average tobacco farmer who is looking for a profitable side line. Home garden work was largely confined to control measures of the various insects, of which the bean beetle remains the most destructive. Two farmers cooperated in trying out some small fruits and two more have made plans for year round gardens. A number of recommendations were made relative to fertilization and variety of seed. Three demonstration were conducted in home beautification, these being in grading and seeding lawns. The agent using the level in one instance to make the proper level recommendations.

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PROGRAMS: This is work badly needed in Pittsylvania county, and for a long time the agent has been trying to get some forestry work started. Not until this year, however, has any successful attempt been made. Two thinking demonstrations showed that by proper cutting and thinning most farms even in the white tobacco sections have sufficient soil for years to come. In the past, enormous amounts of soil and timber have been cut into worthless amounts of wood and timber in a few farms having to buy wood with which to erect their tobacco and coal to heat their homes. The latter practice being quite common in certain parts of the county. Two farms this year sown some pine seed on some out hillsides, good evidence that some of the most progress ive farmers are beginning to realize the importance of wood and timber.

ANIMAL REPRODUCTION: A considerable amount of time was spent in dealing with livestock of some kind, poultry and dairying comprising the greater part of it. Some work was done with beef cattle and hogs, such as placing 1 bull and 4 boars. Two demonstrations in hog feeding were completed. As the work with poultry and dairy cows was of a special type each will be treated under a separate heading.

DAIRYING: The doctrine of diversifying the farm operations by adding a few cows, was nothing new to the farmers of Pittsylvania county, when the dairy program for 1930 was launched. Believing that tobacco is and will continue to be the chief source of revenue for the majority of farms in the county, the agent realized that dairying would have to be in a relatively small and side line way. In order to make this practical it was then advisable to start with the market end. Having a creamery at Danville, the problem was to induce more men to produce small amounts of cream and at the same time make it possible for them to get it to the creamery at a minimum cost. To this end, and working in cooperation with one member of the Board of Supervisors and a local leader from four communities, it was decided to try to establish a route over which a truck could make regular trips to collect the cream. After interviewing a number of farmers in each community and having several men at end-dairy meetings in adjoining counties, two local meetings were arranged. Prior to these meetings the local news paper was enlisted, and every week for six weeks the paper carried an article dealing with some phase of cream production or dairying. In the meantime the market situation was greatly strengthened by the opening of a cream receiving station in Alwayets, located just over the line on Onooppo its end of the county from Danville. So by the time the meetings mentioned above were called, considerable interest had been aroused. As a result of these meetings and the individual efforts of the agent and local leaders a definite route has been established, a farmers has been found who will operate the truck and the first trip is scheduled for the third week in January 1930.

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POULTRY Realizing that if Pittsylvania county sold cream to any extent, poultry production would fit in nicely with it, the plan of work called for demonstrations in culling, feeding and housing. Twenty two method demonstrations in culling alone were given during the year. A large number of breeders selected breeding pairs for the first time and many other improved practices during the year. Some little work has been done in agitating a local hatchery, one or two of the local business men being interested. Three flock owners have made application for certification and blood testing for B.S.D. Due to the small number of birds in these flocks (600) and in order to keep the cost down to where the owners could afford to have the work done, the agent agreed to take the flock tester from place to place. This was in order to get the work started, after which the agent anticipates no trouble in getting sufficient owners interested to make the small fees charged by the Division of Markets cover the cost of visiting the inspector. In feeding 28 demonstrations were completed. The following extract was taken from one of the demonstrator's records. Fifty chicks bought in March and fifty in April '38 raised to maturity. On December 1st, after deducting all expenses he was \$6.00 to the good in addition to having 37 purebred pullets and 3 cockerels. The marketing of poultry being more of a community enterprise, will be treated under that head.

AGRICULTURAL ENGINEERING This being one of the major project activities of the 1939 plan of work will be treated under three main sub-divisions each being a project within itself,

Home Water Campaign: This campaign was planned in cooperation with the engineering specialist from Blacksburg, and much credit is due him for the success of the project. 23 Seventy-three surveys were made during the campaign, these surveys were not all for water systems installations, some being for recommendations on systems already installed, some for sewerage disposal and others to check various plans contemplated by the individual. In planning the campaign it was figured that two and possibly three years would be required for all the installations to be made. In reporting 23 recommendations compiled with the agent feels highly gratified. This work afforded an excellent opportunity to make contacts and many were made that previously had been impossible. Many praiseworthy remarks have reached the agent in regard to this particular part of the Extension program.

Terraces & Water Furrows: As stated previously, in arriving at activities to be included in the 1939 plan of work, that of terraces and water furrows were of paramount importance. The type of soil suited to growing bright tobacco is very susceptible to erosion and properly constructed terraces and water furrows have proven the only, or rather the

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most effective remedy. Thirty four farmers cooperated in establishing terraces and furrows on their farms. This type of work makes tremendous demands on an agent's time, in that a lot of the work is nothing more than personal service, therefore in order to facilitate this work and at the same time conserve the agent's time, a terracing school was held. This school was also arranged thru the engineering specialist. At the three night meetings and one all day field meeting about 140 farmers were reached. These schools were held in order that some of the farmers might become sufficiently trained to do the work for themselves.

BUILDING PLANS AND CLEARINGS: Farmers seem to realize more the benefits to be derived from the engineering department and are making use of it accordingly. Plans were furnished for 19 farm buildings during the year, the majority being for poultry buildings. Nine farmers cooperated in clearing land of stumps and bowlders.

FARM ECONOMICS: The agent attempted some work in farm bookkeeping which for the most part was unsuccessful. Only three farmers keeping accounts in books furnished by the Extension Division. The most important work in this department was that of selling poultry cooperatively. As set forth in the plan of work, one of the requirements for a successful diversification program, was that of supplying a market for the products that could be grown in connection with the tobacco crop. With this in mind and cooperating with the State Division of Markets two carloads of live poultry were shipped from the county. These two shipments were made at two different times, 25,000 pounds of poultry was sold in this manner, which brought the farmer in round numbers \$7900.00. This was easily \$900.00 more than the same amount of poultry would have brought locally.

COMMUNITY ACTIVITIES: Conducting extension work without some form of organization with which to cooperate, is extremely difficult. Such, however, is the state of affairs in Pittsylvania county. The only organizations thru which the agent was able to do any work was two farmers clubs which met rather intermittently through the winter months and not at all during the summer. These two organizations however were used pretty extensively and one new club was organized. In lieu of any organization, the agent called meetings at different times and places to present projects to a community, and was successful to a surprising degree. The Grange organization is being widely agitated at present and it is the aim of the agent to see that this agitation keeps up. Club work comes under this heading and will be treated in a separate paragraph.

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Club Work: This great work is doing its part in introducing better farming methods and in the development of the rural boys and girls. These facts make club work one of the greatest, if not the greatest, extension project. In justification of the above statements the following facts relative to club work are enumerated. All club work for the year was conducted thru 14 organized clubs with a leader for each club. The number of members enrolled was 287 of which 251* made a report, this compares favorable with the year previous, when 243 members enrolled and only 217 completed. A contest in the county, in which each club was scored on attendance at meetings, new members secured and records turned in did much to stimulate interest. Another factor which did much to stimulate interest was 2 wrist watches offered by the American National Bank of Danville for the best all round work by a boy and girl. At the Danville Fair, 25 corn exhibits 21 poultry exhibits and 4 club booths won \$325.00 in premiums. The Spring Garden club contributed \$20.00 towards helping the school secure electric lights. Eighteen club members and two leaders attended the State Short Course, a county short course was held at Chatham with Halifax, Campbell and Franklin counties participating. Two boys represented Pittsylvania county in the corn judging contest of the State Corn and Grain Show held in Leesburg.

MISCELLANEOUS: The word covers a multitude of activities all of which cannot be enumerated, only the more important receiving any comment. From the records it is seen that the greater part of time under this heading is that spent in attending meetings of which the two annual meetings at Blacksburg are the most important. The Institute of Rural Affairs in connection with the Farmers Institute being unusually helpful and inspirational to the agent and 14 men and women who attended from the county. The work with the Danville Fair Association, three expensing demonstrations and 5 in controlling and eradicating rodents and plant lice, should be mentioned.

CONCLUSION: The agent feels that this report is not complete without paying tribute to the 14 leaders who have worked so faithfully with the boys and girls in club work, and the 18 adult leaders to whom the agent has looked for active support in carrying out the 1929 program. Credit must also be given the Extension Specialists who have had a part in carrying out this program. The District Agent without whose advice and practical help no such program could have been planned or report made. To the local business men and bankers, the Southern Railroad and the Division of Markets, credit is given for their help in making possible the work covered in this report.

* Twenty of these reports were too late to enter in the statistical report.

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OUTLOOK AND RECOMMENDATIONS FOR 1930

In making plans for the 1930 plan of work, the same general line of procedure that was used in determining the 1929 plan, will be used. The needs of the county will have first consideration. And under this light they are many and varied. However, the terracing must be included, the dairy work must be broadened to include not only markets but an increase in numbers of good cows with plenty feed, the poultry interest must be maintained thru markets and all improved practices that tend towards larger profits and the club work with the boys and girls must accomplish larger things. In addition to what has just been mentioned, every effort must be made towards securing some form of organization in the county.

A plan of work formulated along the above lines, might be termed but a continuation of the 1929 program, and in reality it is. However, by profiting from the mistakes and accomplishments of the past year, much more should be accomplished in 1930 to make Pittsylvania county a land of progress and contentment.

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

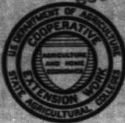
This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, and negro agent, reporting on their respective lines of work.

State Virginia County Pittsylvania
Report of J. C. Stone County Agricultural Agent
(Name) (Title)
From December 1, 1928 to November 30, 1929.

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 ANNUAL REPORT.



Approved:

Date _____
State or District Supervisor.

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 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
 - (c) Horticulture
Home gardens
Beautification of home grounds
 - (d) Forestry
 - (e) Rodents, predatory animals, and birds.
 - (f) Animal husbandry
 - (g) Dairy husbandry
Home dairy
 - (h) Poultry husbandry
Home poultry

(including diseases and insects).

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT—Continued.

IV. Program of work, etc.—Continued.

(c) Project activities and results—Continued.

- (k) Agricultural engineering.
- (l) Agricultural engineering—home.
- (m) Agricultural economics, including farm management and marketing.
- (n) Home marketing.
- (o) Foods.
- (p) Nutrition.
- (q) Clothing.
- (r) Home management.
- (s) Home furnishings.
- (t) Home health and sanitation.
- (u) Community activities.
- (v) 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. Example: 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 direct supervision of the extension worker, to point out locally the value of a recommended practice. Such a demonstration involves a substantial period of time, records of results, and comparisons, and is designed to teach others in addition to the person conducting the demonstration. It should not be confused with the adoption of a farm or home practice resulting from a demonstration or other teaching activity, but which is not employed by the extension worker as a means of teaching. Examples: Demonstrating that the application of fertilizer on cotton will result in more profitable yields; that underweight of certain children can be corrected through proper diet; or that the use of certified seed in growing potatoes is a good investment.
7. A **REPRESENTATIVE** 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 economics information, as a result of which some definite assistance 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 home 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.

4

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-economics 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 GROUP 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. RECORDS consist 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.
- | | | | |
|---|--|----|---|
| <i>J. E. Stone</i> <small>(Name)</small> | County Agent <small>(Title)</small> | 12 | <small>(Months of service this year.)</small> |
|---|--|----|---|

2. County association, if any, fostering extension work. 11
- (a) Name _____
- (b) Number of members _____
3. Number of communities in county where extension work should be conducted. 24 2
4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and people concerned. 22 3
5. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program with— 14 4
- (a) Juniors _____
- (b) Adults _____
6. Number of clubs carrying on extension work: 14 5
- (a) Junior _____
- (b) Adult _____
7. Membership in above clubs: 156 6
- (a) Boys' _____ 156 7
- (b) Girls' _____ 130 8
- (c) Men _____
- (d) Women _____
8. Number of club members completing: 116 7
- (a) Boys' _____ 116 8
- (b) Girls' _____ 93 9
- (c) Men _____
- (d) Women _____
9. Number of members in junior club work for four or more years: 16 8
- (a) Boys _____
- (b) Girls _____ 11

* Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the present enrollments reported on pages 2 to 5. See any deductions due to the same boy or girl carrying on two or more distinct courses 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 as it was planned to finish during the report year.

GENERAL ACTIVITIES—Continued.

| | | |
|--|--------------------------------------|----------|
| 9. Number of junior teams trained | (a) Judging _____ | 9 |
| | (b) Demonstration _____ | |
| 10. Number entering college this year who may have been club members | | 24 10 |
| 11. Total number of farm visits ¹ made in conducting extension work | | 998 11 |
| 12. Number of different farms visited | | 687 12 |
| 13. Total number of ^{club + state demonstration visits} visits made in conducting extension work | | 15 13 |
| 14. Number of different homes visited <i>not in branch lists</i> | | 122 14 |
| 15. Number of calls ² relating to extension work | (a) Office _____ | 768 15 |
| | (b) Telephone _____ | 148 |
| 16. Number of days agent spent in office | | 65 16 |
| 17. Number of days agent spent in field | | 934 17 |
| 17½. Number of news articles prepared for press ³ | | 24 17½ |
| 18. Number of individual letters written | | 418 18 |
| 18½. Number of bulletins distributed <i>469 - Circular letters sent out 1,111</i> | | 1280 18½ |
| 19. Number of fairs at which extension exhibits were made | (a) District _____ | 1 19 |
| | (b) County _____ | |
| | (1) Number _____ | |
| 20. Training meetings held for local leaders | (a) Junior work _____ | 20 |
| | (2) Leaders in attendance _____ | |
| | (b) Adult work _____ | |
| | (1) Number _____ | 7 |
| | (2) Leaders in attendance _____ | 178 |
| 21. Method and result demonstration meetings ⁴ held (do not include meetings reported in number 20) | (a) Number _____ | 11 21 |
| | (b) Attendance _____ | 380 |
| 22. Farmers' institutes held | (a) Number _____ | 22 |
| | (b) Number of sessions _____ | |
| | (c) Attendance _____ | |
| 23. Extension schools ⁵ and short courses held | (a) Number _____ | 90 23 |
| | (b) Attendance _____ | 1712 |
| 24. Encampments held | (1) Number _____ | 24 |
| | (2) Attendance by club members _____ | |
| | (3) Total attendance _____ | |
| | (a) Boys _____ | |
| | (b) Girls _____ | |
| | (1) Number _____ | |
| | (2) Attendance by club members _____ | |
| | (3) Total attendance _____ | |
| 25. Other extension meetings attended and not previously reported | (a) Number _____ | 25 25 |
| | (b) Attendance _____ | 2655 |
| 26. Number of meetings at which were shown | (a) Lantern slides _____ | 26 |
| | (b) Motion pictures _____ | |
| | (c) Charts _____ | |
| | | 8 |

¹ Do not count the same visit as both a farm visit and a home visit.² See definition, on page 1.³ Include weekly and daily press, agricultural journals, and home magazines. Do not count those relating to action 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 page have been answered.

| Title of project. | Number of com- munities served during year. | Number of indi- viduals receiving | Days assistance indirect. | Days spent directed to project. | |
|--|---|--------------------------------------|------------------------------|---------------------------------------|----|
| | 00 | 00 | 00 | 00 | |
| <i>(Illustrative entry) Poultry husbandry</i> | 6 | 7 | 2 | 11 | |
| 27. Soils (page 7) | 18 | 7 | 2 | 29 | 27 |
| 28. Farm crops (pages 8, 9, 10, 11) | 19 | 13 | 5 | 86 | 28 |
| 29. [Horticulture (page 12)—home gardens (page 27) [Beautification of home grounds (page 20)] | 16 | 6 | 1 | 18 | 29 |
| 30. Forestry (page 13) | 4 | | 2 | 4 | 30 |
| 31. Rodents, predatory animals, and birds (page 13) | 19 | 11 | | 6 | 31 |
| 32. Animal husbandry (pages 14, 15, columns b, c, d, f) | 2 | 1 | | 2 | 32 |
| 33. Dairy husbandry (pages 14, 15, column a)—home dairy (page 29) | 8 | 8 | 6 | 12 | 33 |
| 34. Poultry husbandry (pages 14, 15, column a)—home poultry (page 29) | 21 | 17 | 4 | 43 | 34 |
| 35. [Rural engineering (page 16)] [Rural engineering—home (page 26)] | 19 | 16 | 18 | 41 | 35 |
| 36. Agricultural economics (pages 17, 18)—home marketing (page 30) | 19 | 18 | 2 | 7 | 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) | 2 | | 1 | 7 | 43 |
| 44. Miscellaneous (pages 18, 31) | 14 | 14 | | 21 | 44 |
| <i>Club Short Course</i> | 8 | 3 | 4 | 14 | |
| <i>District Fair</i> | 21 | 14 | 3 | 9 | |
| TOTAL | XXX | XXX | 48 | 299 | |

* The individual entries in this column should not exceed entry for question 2, page 1.

* The individual entries in this column should not exceed entry for question 3, page 1.

* Boys' and girls' club work should be distributed among the proper subject-matter headings and not entered as a separate project.

FARM-DEMONSTRATION WORK.

SOILS.¹

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

| | | |
|---|------|-----|
| 43. Number of method demonstrations given. (See definition 6, page 2.) | 8 | 45 |
| 44. Number of result demonstrations started or under way. (See definition 6, page 2.) | 9 | 46 |
| 47. Number of result demonstrations completed or carried through the year | 13 | 47 |
| 48. Number of acres involved in those completed demonstrations | 22 | 48 |
| 49. Number of farms adopting improved practices in the use of commercial fertilizer this year | 43 | 49 |
| 50. Tons involved in preceding question | 137 | 50 |
| 51. Number of farms taking better care of farm manures this year | 15 | 51 |
| 52. Number of farms using lime or limestone for the first time | 380 | 52 |
| 53. Tons of lime or limestone so used | 1248 | 53 |
| 54. Number of farms plowing under cover or other green manure crops for the first time | 1113 | 54 |
| 55. Acres of cover and green manure crops so plowed under | 4181 | 55 |
| 55a. Number of farms adopting other improved soils practices this year. (Specify below.) | 29 | 55a |
| 55. Total number of different farms adopting improved practices, relative to the soils work reported on this page. (Include questions 47, 49, 51, 52, 54, and 55a less duplications.) | 1197 | 55 |

Re. 55a; Farmers who are using magnesium limestone on their tobacco, tend to prevent "sand down" in the tobacco. This practice has been advocated for several years, but not until this year has it been tried to any extent.

¹ For drainage, irrigation, land clearing, and leveling see "Agricultural Engineering," page 15.

CEREALS¹

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

| Item | (6) Cal. | (7) Wash. | (8) Ore. | (9) Ips. | (10) Indep. | (11) Other ² |
|---|-------------|--------------|-------------|-------------|----------------|----------------------------|
| 57. Number of method demonstrations given | 153 (5) | 57 | 18 | 34 | 1 | |
| 58. Number of adult result demonstrations started or under way | 22 | 4 | 2 | 3 | 1 | |
| 59. Number of adult result demonstrations completed or carried through the year | 12 | 4 | 2 | 2 | 1 | |
| 60. Acres involved in these completed demonstrations | 61 | 12 | 6 | 11 | 3 | |
| 61. Increased yield per acre on demonstrations | 4 bu. | 6 bu. | 8 bu. | 2 bu. | 1 bu. | bu. |
| 62. Number of junior clubs ³ | | | | | | |
| 63. Number of members enrolled | (1) Boys | 85 | 2 | | | |
| | (2) Girls | 3 | | | | |
| 64. Number of members completing ⁴ | (1) Boys | 66 | 2 | | | |
| | (2) Girls | 0 | | | | |
| 65. Number of acres grown by junior club members completing | 773 | 3.5 | | | | |
| 66. Total yield of cereals grown by junior club members | 2532 bu. | 83 bu. | bu. | bu. | bu. | bu. |
| 67. Number of farms planting improved seed for the first time | 83 | 47 | 18 | 31 | | |
| 68. Number of farms practicing seed selection for the first time | 4 | | | | | |
| 69. Number of farms treating seed grain for seed for the first time | 3 | 1690 | 9 | | | |
| 70. Number of farms adopting other improved practices for the first time. (Specify below.) | 4 | 683 | | | | |
| 70. Total number of different farms adopting improved practices relative to the cereal work reported on this page. (Include questions 60, 64, 67, 68, 69, and 70; less duplications.) | 123 (29) | 1747 | 18 | 34 | 1 | |

Re: Corn 6 1/2; farmers pulling the corn from the stalks in the field and cutting stalks back into land preparatory to sowing wheat. This practice only followed by those having sufficient roughage without the stalks.

Re: Wheat 6 9/16; those who apply little or no fertilizer at any time on tobacco land but make an application of a complete or nitrogenous-potash mixture in early spring.

¹ Report failures on the page they are reported.

² Indicate each by name.

³ Name which do not organize clubs on a project basis should not report on this contact but should report on enrollment and completion.

⁴ Indicate those who have finished the work, completion, or each portion of it as it was planned to finish during the report year.

9
LEGUMES AND FORAGE CROPS.

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

| Item. | (1) | (2) | (3) | (4) | (5) | (6) |
|--|-----------|------------|-------------|---------------|--------------------|--------------|
| | Acres. | Soybeans | Other Beans | Other Legumes | Other Forage Crops | Cooperatives |
| 71. Number of method demonstrations given. | 58 | 27 | 29 | 33 | 41 | 7 |
| 72. Number of adult result demonstrations started or under way. | 27 | 5 | 8 | 7 | 10 | 6 |
| 73. Number of adult result demonstrations completed or carried through the year. | 22 | 3 | 5 | 4 | 7 | 4 |
| 74. Acres involved in those completed demonstrations. | 26 | 8 | 22 | 9 | 18 | 13 |
| 75. Increased yield ¹ per acre on demonstrations. | 6 tons | 1 bu. tons | .7 tons | tons | 5 tons | 1 bu. tons |
| 76. Number of junior clubs. | | | | | | |
| 77. Number of members enrolled: | (1) Boys | | | | | 1 |
| | (2) Girls | | | | | |
| 78. Number of members completing: | (1) Boys | | | | | 0 |
| | (2) Girls | | | | | |
| 79. Number of acres grown by junior club members completing. | | | | | | |
| 80. Total yield ¹ of crops grown by junior club members. | tons | bu. tons | tons | tons | tons | bu. tons |
| 81. Number of farms practicing improved seed for the first time. | 36 | 11 | 13 | 19 | 26 | |
| 82. Number of farms practicing seed selection for the first time. | | | | | | |
| 83. Number of farms inoculating for these crops for the first time. | 31 | 14 | 21 | 4 | | |
| 83a. Number of farms adopting other improved practices for the first time. (Specify below.) | 21 | 2 | | | | |
| 84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page. (Include questions 73, 78, 81, 82, 83, and 83a less duplications.) | 33 | 17 | 28 | 23 | 28 | 4 |

Re: Alfalfa 12 1/2; Building up soils thru the use of green manure crops, before attempting alfalfa.

Re: Soybeans 2 1/2; Cutting with binders for threshing.

¹ Indicate whether yield is bushels of seed or tons of cured forage.

² Items which do not apply check on a project basis should not report on this question, but check report on enrollment and completion.

LEGUMES AND FORAGE CROPS—Continued.

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

| Item | (1) | (2) | (3) | (4) | (5) | Total Percent ¹ |
|--|---------------|---------------|------|-------|-------|-------------------------------|
| | Yield bushels | Field bushels | Tons | Acres | Farms | |
| 71. Number of method demonstrations given | | | | 23 | | |
| 72. Number of adult result demonstrations started or under way | | | | 8 | 27 | |
| 73. Number of adult result demonstrations completed or carried through the year | | | | 6 | 6 | |
| 74. Acres involved in these completed demonstrations | | | | 19 | 14 | |
| 75. Increased yield ² per acre on demonstrations | bu. tons | bu. | bu. | tons | X X X | bu. tons |
| 76. Number of junior clubs ³ | | | | | | |
| 77. Number of members enrolled | (1) Boys | | | | | |
| | (2) Girls | | | | | |
| 78. Number of members completing | (1) Boys | | | | | |
| | (2) Girls | | | | | |
| 79. Number of acres grown by junior club members completing | | | | | | |
| 80. Total yield ⁴ of crops grown by junior club members | bu. tons | bu. | bu. | tons | X X X | bu. tons |
| 81. Number of farms planting improved seed for the first time | | | | 12 | 18 | |
| 82. Number of farms practicing seed selection for the first time | | | | | | |
| 83. Number of farms inoculating for these crops for the first time | | | | | | |
| 83a. Number of farms adopting other improved practices for the first time. (Specify below.) | | | | 4 | | |
| 84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page. (Include questions 73, 78, 81, 82, 83, and 83a less duplications.) | | | | 20 | 22 | |
| <i>Re. Lapidoga 234; Saving Seed.</i> | | | | | | |

¹ Indicate crop by name.² Indicate whether yield is bushels of seed or tons of cured forage.³ States which do not operate clubs on a project basis should not report on this question, but should report an enrollment and completion.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS.

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

| Item | 66 | 67 | 68 | 69 | 70 |
|---|-----------------|-----------------|---------|----------|--------|
| | Irish potatoes. | Sweet potatoes. | Cotton. | Tobacco. | Farms. |
| 65. Number of method demonstrations given | 10 | | | 217 | |
| 66. Number of adult result demonstrations started or under way | 3 | | | 14 | |
| 67. Number of adult result demonstrations completed or carried through the year | 3 | | | 11 | |
| 68. Acres involved in these completed demonstrations | 5 | | | 14 | |
| 69. Increased yield per acre on demonstrations | 4 bu. | bu. | bu. | 68 lbs. | |
| 70. Number of junior clubs ¹ | | | | | |
| 71. Number of members enrolled | (1) Boys | 1 | | 3 | |
| | (2) Girls | | | 1 | |
| 72. Number of members completing work | (1) Boys | 1 | | 2 | |
| | (2) Girls | | | 1 | |
| 73. Number of acres grown by junior club members completing | 5 | | | 3 | |
| 74. Total yield of crops grown by junior club members | 83 bu. | bu. | bu. | 197 lbs. | |
| 75. Number of farms planting improved seed for the first time | 63 | | | 719 | |
| 76. Number of farms practicing seed selection for the first time | | | | | |
| 77. Number of farms treating seed for disease for the first time | 2 | | | 138 | |
| 78. Number of farms spraying or dusting for disease and insects for the first time | 1858 | | | 489 | |
| 79. Number of farms adopting other improved practices for the first time. (Specify below.) | | | | 24 | |
| 80. Total number of different farms adopting improved practices relative to potatoes, cotton, tobacco, and other special crops reported on this page. (Include questions 67, 68, 69, 76, 77, 78, and 79) less duplications. | 1874 | | | 836 | |
| <i>Re: Tobacco 98 1/2: Soaping high and pulling the leaves, rather than topping normal and cutting. The results are highly satisfactory.</i> | | | | | |
| <i>Same as above; Chaining seed before sowing and treating.</i> | | | | | |

¹ Include crop by name.² Report yield of cotton in pounds of seed cotton.³ Farms which do not organize clubs or groups as a project team should not report on this question but should report on enrollment and completion.

HORTICULTURE.

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

| Item. | (6) | (6) | (6) | (6) | (6) | (7) |
|---|----------------|------------------------|---------|--|-------------------|------------------------------|
| | Trees, fruits. | Bush and small fruits. | Grapes. | Market gardening, fruit and nut raising. | Honey production. | Restoration of home grounds. |
| | 52 | 2 | 2 | | 93 | 9 |
| 100. Number of method demonstrations given | ① | ⑥ | ④ | | ② | ① |
| 101. Number of adult result demonstrations started or under way | 14 | 2 | 6 | | 6 | 3 |
| 102. Number of adult result demonstrations completed or carried through the year | 11 | 2 | 5 | | 4 | 3 |
| 103. Acres involved in those completed demonstrations | 17 | .5 | .7 | | X X X | X X X |
| 104. Increased yield per acre on demonstrations | bu. | qts. | lbs. | bu. | X X X | X X X |
| 105. Number of junior clubs* | | | | | | |
| 106. Number of members enrolled | | | | | 2 | |
| (1) Boys | | | | | 2 | |
| (2) Girls | | | | | 7 | |
| 107. Number of members completing | | | | | 2 | |
| (1) Boys | | | | | 7 | |
| (2) Girls | | | | | | |
| 108. Number of acres grown by junior club members completing | | | | | 9 | X X X |
| 109. Total yield of crops grown by junior club members | bu. | qts. | lbs. | bu. | bu. | X X X |
| 110. Number of farms planting improved stock or seed for the first time | | 2 | | | 44 | |
| 111. Number of farms pruning for the first time | 30 | 2 | | | | |
| 112. Number of units involved in preceding question | 322 acres | 25 acres | acres | X X X | X X X | X X X |
| 113. Number of farms spraying or otherwise treating for diseases and insect pests for the first time | 8 | | | | 189 | 3 |
| 114. Number of units involved in preceding question | 12 acres | acres | acres | acres | X X X | X X X |
| 114½. Number of farms adopting other improved practices for the first time. (Specify below.) | | | | | 18 | 2 |
| 115. Number of farms adopting improved practices relative to the horticultural work reported on this page. (Include questions 102, 107, 110, 111, 113, and 114½ less duplications.) | 42 | 2 | 5 | | 203 | 8 |
| Re: Home Garden 114½; Succession of vegetables and rotating crops within the garden. | | | | | | |
| Re: Disinfection of Home Garden 114½; Grading and sodding lawns. | | | | | | |

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

FORESTRY.

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

| | | | |
|---|-----------|----|------------------|
| 116. Number of method demonstrations given | | 0 | 116 |
| 117. Number of adult result demonstrations started or under way | | 4 | 117 |
| 118. Number of adult result demonstrations completed or carried through the year | | 9 | 118 |
| 119. Number of acres included in these completed demonstrations | | 5 | 119 |
| 120. Number of junior clubs ¹ | | | 120 |
| 121. Number of members enrolled | (a) Boys | | 121 |
| | (b) Girls | | |
| 122. Number of members completing | (a) Boys | | 122 |
| | (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 | | 2 | 126 |
| 127. Acres involved in preceding question | | 28 | 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 |
| 130 ¹ . Number of farms adopting other improved practices for the first time. (Specify below.) | | 2 | 130 ¹ |
| 131. Total number of farms adopting improved practices relative to the forestry work reported on this page. (Include questions 118, 122, 124, 126, 128, 129, and 130 ¹ less duplications.) | | 3 | 131 |
| <i>Re: 130¹; Thinning the wood lot for needed fire wood and conserving the supply.</i> | | | |

RODENTS AND MISCELLANEOUS² INSECT AND ANIMAL PESTS.

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

| Item | 60 Rodents | 60 Other animal pests ³ | 60 In- sects | 60 Other insects ⁴ | |
|--|---------------|--|--------------------|----------------------------------|---------|
| 132. Number of method demonstrations given | 1 | | | <i>Beetles</i> <i>Beetles</i> | 2 132 |
| 133. Number of result demonstrations started or under way | 2 | | | | 2 133 |
| 134. Number of such demonstrations completed or carried through the year | 2 | | | | 2 134 |
| 135. Number of acres in these completed demonstrations | | | | | 1 135 |
| 136. Total number of farms cooperating in control measures this year | 6 | | | | 812 136 |
| 137. Number of acres involved in preceding question | | | | | 108 137 |

¹ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and acceptance. 6-536² Do not include work reported under "Crop" and "Livestock" headings.³ Indicate by name.

LIVESTOCK.

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

| Item. | (8) | (9) | (10) | (11) | (12) | Total |
|---|-------------|-------------|---------|--------|----------|-------|
| | Dairy units | Swat units. | Swine. | Sheep. | Poultry. | |
| 138. Number of method demonstrations given | 49 ② | 17 | 23 ① | | 59 ①① | 138 |
| 139. Number of adult result demonstrations started or under way | 4 | 2 | 6 | | 22⑤ | 139 |
| 140. Number of adult result demonstrations completed or carried through the year | 3 | 2 | 4 | | 3 | 140 |
| 141. Number of animals involved in these completed demonstrations | 22 | 79 | 9 | | 214 | 141 |
| 142. Total profit or saving on demonstrations | | | | | | 142 |
| 143. Number of junior clubs ¹ | | | | | | 143 |
| 144. Number of members enrolled | (1) Boys | 2 | 12 | | 49 | 144 |
| | (2) Girls | 1 | | | 118 | |
| 145. Number of members completing | (1) Boys | 2 | 8 | | 35 | 145 |
| | (2) Girls | 1 | | | 84 | |
| 146. Number of animals involved in junior club work completed | 4 | | 16 | | 6280 | 146 |
| 147. Number of farms assisted in obtaining purebred sires this year | 3 | 1 | 4 | | 8 | 147 |
| 148. Number of farms assisted in obtaining high-grade or purebred females this year | 4 | 1 | | | 6 | 148 |
| 149. Number of farms culling herds or flocks for the first time | 3 | | | | 17 | 149 |
| 150. Number of animals in such herds or flocks | 32 | | | | 792 | 150 |
| 151. Number of animals discarded | 5 | | | | 107 | 151 |
| 152. Number of bull, boar, ram, or stallion circles, clubs, or associations organized during the year | | | | | X X X | 152 |
| 153. Number of members in preceding circles, clubs, etc. | | | | | X X X | 153 |
| 154. Number of breed associations or clubs organized during the year | | | | | | 154 |
| 155. Number of members in these associations or clubs | | | | | | 155 |

¹ Includes by name.² States which do not organize clubs on a project basis should not report on this question, but should report on enrollment and completion.

8-414

LIVESTOCK—Continued.

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

| Item. | (6) Dairy units. | (7) Beef units. | (8) Swine. | + (9) Sheep. | (10) Poultry. | (11) Other. ¹ |
|--|---------------------|--------------------|---------------|-----------------|------------------|-----------------------------|
| 136. Number of cow-testing associations organized or reorganized during the year..... | | X X X | X X X | X X X | X X X | X X X |
| 137. Number of members in these associations..... | | X X X | X X X | X X X | X X X | X X X |
| 138. Number of farms not in associations testing cows for production..... | | X X X | X X X | X X X | X X X | X X X |
| 139. Number of cows under test by such associations and individual farms..... | | X X X | X X X | X X X | X X X | X X X |
| 140. Number of farms adopting improved practices in the sanitary production and care of milk this year..... | | X X X | X X X | X X X | X X X | X X X |
| 141. Number of farmers feeding better-balanced rations for the first time..... | 155 | 12 | 8 | | 38 | |
| 142. Number of farmers controlling external and internal parasites for the first time..... | | | | | 6 | |
| 143. Number of farmers directly influenced to test animals for tuberculous this year..... | 2 | | | X X X | | X X X |
| 144. Number of farmers directly influenced to vaccinate animals for blackleg this year..... | | 2 | X X X | X X X | X X X | X X X |
| 145. Number of farmers directly influenced to vaccinate swine for cholera this year..... | X X X | X X X | 2 | X X X | X X X | X X X |
| 146. Number of farms adopting other improved livestock practices this year. (Specify below.)..... | | | | | 6 | |
| 146. Total number of different farms adopting improved practices relative to the livestock work reported on pages 14 and 15. (Include questions 140, 145, 147, 148, 149, 153, 155, 157, 158, 160, 161, 162, 163, 164, 165, and 165; less duplications.)..... | 29 | 12 | 21 | | 143 | |
| <i>Re: Poultry 165 1/2; Farmers capitalized their early chickens. The next application for flock to be blood tested for B.W.D.</i> | | | | | | |

¹ Estimate by name.

8-2228

AGRICULTURAL ENGINEERING.

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

| | | | |
|---|------------------------------|------|------|
| 167. Number of method demonstrations given | 23 | 167 | |
| 168. Number of result demonstrations started or under way | 32 | 168 | |
| 169. Number of result demonstrations completed or carried through the year | 29 | 169 | |
| 170. Number of farms installing drainage systems this year | (a) Open ditches | 3 | 170 |
| | (b) Under drains | | |
| 171. Acres drained by | (a) Open ditches | 6 | 171 |
| | (b) Under drains | | |
| 172. Number of farms installing irrigation systems this year | 2 | 172 | |
| 173. Acres irrigated | 13 | 173 | |
| 174. Number of farms controlling erosion this year by | (a) Terraces | 3 | 174 |
| | (b) Soil-saving dams | | |
| 175. Acres on which soil erosion was so prevented by | (a) Terraces | 212 | 175 |
| | (b) Soil-saving dams | | |
| 176. Number of dwellings constructed this year according to plans furnished | | 176 | |
| 177. Number of dwellings remodelled this year according to plans furnished | | 177 | |
| 178. Number of sewage-disposal systems installed this year according to plans furnished | 3 | 178 | |
| 179. Number of water systems installed this year according to plans furnished | 9 | 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 | 4 | 181½ | |
| 181¾. Number of farms employing better types of machinery recommended by extension agent | | 6 | 181¾ |
| | (a) Cultivators | 1 | |
| | (b) Plows | 2 | |
| 181½. Number of machines involved in question 181¾ | (c) Tractors and gas engines | | 181½ |
| | (d) Spaxers | 2 | |
| | (e) Harvesters and threshers | 1 | |
| | (f) Other | | |
| 182. Number of farms on which buildings other than dwellings were constructed or remodelled this year according to plans furnished | 19 | 182 | |
| | (a) Barns | 1 | |
| | (b) Hog houses | 2 | |
| 183. Number of buildings involved in preceding question | (c) Poultry houses | 14 | 183 |
| | (d) Siles | 1 | |
| | (e) Other | 1 | |
| 184. Number of farms clearing land of stumps or boulders this year | 9 | 184 | |
| 185. Acres of land so cleared | 17 | 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. (Include questions 169, 170, 172, 174, 176, 177, 178, 179, 180, 181, 181½, 181¾, 182, 184, and 185½ less duplications.) | 41 | 186 | |

AGRICULTURAL ECONOMICS

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

FARM MANAGEMENT.

| | | |
|--|-----------------------------------|-----|
| 187. Number of method demonstrations given..... | _____ | 187 |
| 188. Number of farm-account books distributed this year..... | _____ 3 | 188 |
| 189. Number of farmers keeping records in such account books throughout the year..... | _____ 2 | 189 |
| 190. Number of farmers assisted in summarizing and interpreting their accounts..... | _____ 1 | 190 |
| 191. Number of farmers making changes in their business as result of keeping accounts..... | _____ | 191 |
| 192. Number of other farmers adopting cropping, livestock, or complete farming systems this year according to recommendations..... | _____ | 192 |
| 193. Number of junior farm-management clubs ¹ | _____ | 193 |
| 194. Number of members enrolled..... | (a) Boys _____ (b) Girls _____ | 194 |
| 195. Number of members completing..... | (a) Boys _____ (b) Girls _____ | 195 |
| 196. Number of farmers advised relative to loans this year..... | _____ | 196 |
| 197. Number of farm-management and farm-account schools held this year..... | _____ | 197 |
| 198. Number of farmers assisted in keeping cost-of-production records this year..... | _____ | 198 |
| 199. Number of farms adopting other improved farm-management practices this year..... | _____ | 199 |
| 200. Total number of different farms adopting improved practices relative to the farm-management work reported on this page. (Include questions 188, 190, 191, 192, 195, 196, 198, and 199) less duplications.)..... | _____ 3 | 200 |

CREDIT.

| | | |
|---|---------|-----|
| 200. Number of farm-loan or other credit associations organized this year with assistance of extension service..... | _____ | 200 |
| 201. Membership in above associations..... | _____ | 201 |
| 202. Number of other farmers assisted in obtaining credit..... | _____ 8 | 202 |

MARKETING.

| | | |
|---|---------|-----|
| 203. Number of method demonstrations given..... | _____ 2 | 203 |
| 204. List below the cooperative-marketing associations organized during this year upon suggestion or with counsel of the extension service..... | _____ | 204 |

| (a) Name of association or group. | (b) Number of members. | Supplies and products handled. | Supplies purchased. | | Products sold. | |
|---|---------------------------|--------------------------------|---------------------|----------------------------|-----------------------|----------------|
| | | | (c) Value. | (d) Boring. | (e) Value. | (f) Profit. |
| Mid Live Poultry Cooperatively Inc San Jose | | 4877 farmers shipped | \$ 33,000 | 1/26/27, 910 ²⁵ | \$ 1910 ²⁵ | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTAL | | | | | | |

¹ States which do not organize clubs in a project have should not report on this question but should report on enrollment and completion.

5-2228

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.

| (a) Name of association or group. | (b) Number of members. | Supplies and products handled. | Supplies purchased. | | Products sold. | |
|--------------------------------------|---------------------------|--------------------------------|---------------------|----------------|----------------|----------------|
| | | | (c) Value. | (d) Weight. | (e) Value. | (f) Weight. |
| | | | \$ | \$ | \$ | \$ |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTAL | | | | | | |

206. Total number of different farms adopting improved marketing practices (include entries for questions 204 (a) 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 beekeeping, 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.

| Date. | (a) Beekeeping. | (b) Horticulture. | (c) Agarics Club. |
|--|--------------------|----------------------|-------------------------|
| 206. Number of method demonstrations given. | | | 206 |
| 207. Number of adult result demonstrations started or under way. | | | 207 |
| 208. Number of result demonstrations completed or carried through the year. | | | 208 |
| 209. Number of units in these completed demonstrations | | | 209 |
| 210. Number of junior clubs ¹ | | | 210 |
| 211. Number of members enrolled | (1) Boys | | 211 |
| | (2) Girls | | |
| 212. Number of members completing | (1) Boys | | 212 |
| | (2) Girls | | |
| 213. Number of units involved in junior club work completed. | | | 213 |
| 214. Total number of different farms adopting improved practices relative to the miscellaneous work reported on this page. | | | 214 |
| [Use space below to include other important data relating to miscellaneous work.] | | | |
| Organized | | | 1 |
| Worked with old club | | | 2 |

¹ Includes farms over columns.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.

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 1.)..... | | _____ | 218 |
| 219. Number of result demonstrations started or under way. (See definition 6, page 1.)..... | (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 undertaken, or each portion of it as it was planned to finish during the report year.

FOODS—Continued.

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

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 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 Finished product.

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..... | |
| 241. Number of members completing..... | (a) Women..... | 241 |
| | (b) Girls..... | |
| | (c) Boys..... | |
| 242. Number of method demonstrations given..... | | 242 |
| 243. Number of result demonstrations started or under way..... | (a) Women..... | 243 |
| | (b) Girls..... | |
| | (c) Boys..... | |
| 244. Number of result demonstrations completed or carried through the year..... | (a) Women..... | 244 |
| | (b) Girls..... | |
| | (c) Boys..... | |
| 245. Number of individuals balancing family meals according to approved methods for the first time..... | (a) Women..... | 245 |
| | (b) Girls..... | |
| | (c) Boys..... | |
| 246. Number of individuals preparing better school lunches for the first time..... | (a) Women..... | 246 |
| | (b) Girls..... | |
| | (c) Boys..... | |
| 247. Number of schools induced to serve a hot dish or school lunch for the first time..... | | 247 |
| 248. Number of children involved in preceding question..... | | 248 |
| 249. Number of homes carrying out improved practices in child feeding for the first time..... | | 249 |
| 250. Number of children involved in preceding question..... | | 250 |
| 251. Total number of different homes adopting improved practices relative to the nutrition work reported on this page..... | | 251 |

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

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.

CLOTHING.

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

| | | |
|--|-------------|-----|
| 252. Number of project clubs or groups* | (a) Women | 252 |
| | (b) Juniors | |
| 253. Number of members enrolled in clothing work | (a) Women | 253 |
| | (b) Girls | |
| | (c) Boys | |
| 254. Number of members completing | (a) Women | 254 |
| | (b) Girls | |
| | (c) Boys | |
| 255. Number of method demonstrations given | | 255 |
| 256. Number of result demonstrations started or under way | (a) Women | 256 |
| | (b) Girls | |
| | (c) Boys | |
| 257. Number of result demonstrations completed or carried through the year | (a) Women | 257 |
| | (b) Girls | |
| | (c) Boys | |
| 258. Number of individuals adopting improved practices in selection and construction | (a) Women | 258 |
| | (b) Girls | |
| | (c) Boys | |
| 259. Number of individuals adopting improved practices in renovation and remodeling | (a) Women | 259 |
| | (b) Girls | |
| | (c) Boys | |
| 260. Number of individuals adopting improved practices in millinery | (a) Women | 260 |
| | (b) Girls | |
| 261. Number of individuals adopting improved practices in costume designing | (a) Women | 261 |
| | (b) Girls | |
| 262. Number of individuals adopting improved practices in infant wardrobe planning | (a) Women | 262 |
| | (b) Girls | |
| 263. Number of individuals adopting improved practices in children's wardrobe planning | (a) Women | 263 |
| | (b) Girls | |
| 264. Number of individuals adopting improved practices in adult wardrobe planning | (a) Women | 264 |
| | (b) Girls | |
| 265. Total number of different homes adopting improved practices relative to the clothing work reported on this page | | 265 |
| 266. Number of dress forms made this year by | (a) Women | 266 |
| | (b) Girls | |
| 267. Number of dresses and coats made this year by | (a) Women | 267 |
| | (b) Girls | |
| 268. Number of undergarments made this year by | (a) Women | 268 |
| | (b) Girls | |
| 269. Number of hats made this year by | (a) Women | 269 |
| | (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 completion.

HOME MANAGEMENT.

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

| | | |
|---|--------------------------------------|-------|
| 276. Number of project clubs or groups ¹ | (a) Women | } 276 |
| | (b) Juniors | |
| 277. Number of members enrolled in home management | (a) Women | } 277 |
| | (b) Girls | |
| | (c) Boys | |
| 278. Number of members completing | (a) Women | } 278 |
| | (b) Girls | |
| | (c) Boys | |
| 279. Number of method demonstrations given | | 279 |
| 274. Number of result demonstrations started or under way | (a) Women | } 274 |
| | (b) Girls | |
| 275. Number of result demonstrations completed or carried through the year | (a) Women | } 275 |
| | (b) Girls | |
| 276. Number of individuals following a systematized plan of household work for the first time | (a) Women | } 276 |
| | (b) Girls | |
| 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 | } 279 |
| | (b) Girls | |
| 280. Number of individuals making budgets and keeping accounts for the first time | (a) Women | } 280 |
| | (b) Girls | |
| 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.]

¹ Clubs which do not organize clubs or groups as a project but should 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 records.

| | | |
|--|------------------------|-------|
| 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 States which do not require 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 ¹ _____ | (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 _____ | |

HEALTH.²

| | | |
|--|---------------------------------|-----|
| 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.]

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

² 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 14.

| | |
|---|-----|
| 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 remodeled 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 14.

| | | |
|---|------------------|-----|
| 318. Number of project clubs or groups ¹ | (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..... | | 321 |
| 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.]

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.

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 | _____ | } 329 |
| | (b) Juniors | _____ | |
| | (c) Boys | _____ | |
| 325. Number of members enrolled in home gardens | (a) Women | _____ | } 329 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 326. Number of members completing | (a) Women | _____ | } 330 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 321. Number of method demonstrations given | | | 331 |
| 322. Number of result demonstrations started or under way | (a) Women | _____ | } 332 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 323. Number of result demonstrations completed or carried through the year | (a) Women | _____ | } 333 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 324. Number of gardens involved in result demonstrations | (a) Women | _____ | } 334 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 325. Number of individuals adopting improved practices in growing fruit trees this year | (a) Women | _____ | } 335 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 326. Number of individuals adopting improved practices in growing bush and small fruits this year | (a) Women | _____ | } 336 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 327. Number of individuals adopting improved practices in growing grapes this year | (a) Women | _____ | } 337 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 328. Number of individuals adopting improved practices in growing vegetables this year | (a) Women | _____ | } 338 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 329. Number of individuals saving improved stock or seed for the first time | (a) Women | _____ | } 339 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 340. Number of homes spraying or otherwise treating garden crops for diseases and insect pests for the first time | | | 340 |
| 341. Number of individuals growing winter gardens for the first time | (a) Women | _____ | } 341 |
| | (b) Girls | _____ | |
| | (c) Boys | _____ | |
| 342. 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.]

* States which do not recognize clubs or groups on 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 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 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.

| | | |
|--|-------------------|-----|
| 362. Number of project clubs or groups ¹ | (a) Women | 362 |
| | (b) Juniors | |
| 363. Number of members enrolled in home-dairy work | (a) Women | 363 |
| | (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 records.

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

375. Number of method demonstrations given _____ 375

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

| (a) Name of association or group. | (b) Number of members. | Products sold. | | Supplies produced. | |
|--------------------------------------|---------------------------|----------------|---------------|--------------------|-----------------|
| | | (c) Value. | (d) Packs. | (e) Value. | (f) Barrels. |
| Curb or bazaar markets. | | \$ | \$ | \$ | \$ |
| Egg circles. | | | | | |
| | | | | | |
| | | | | | |
| TOTAL. | | | | | |

377. 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.

| (a) Name of association or group. | (b) Number of members. | Products sold. | | Supplies produced. | |
|--------------------------------------|---------------------------|----------------|---------------|--------------------|-----------------|
| | | (c) Value. | (d) Packs. | (e) Value. | (f) Barrels. |
| Curb or bazaar markets. | | \$ | \$ | \$ | \$ |
| Egg circles. | | | | | |
| | | | | | |
| | | | | | |
| TOTAL. | | | | | |

378. Number of homes standardizing and grading products for markets: _____ 378

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

(b) Canned goods _____ (e) _____

(c) Dairy products _____ (f) _____

379. Total number of different homes adopting improved marketing practices (include entries for questions 376 (b) and 377 (b) less duplications plus other homes not in cooperative associations) _____ 379

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