

VIRGINIA

ESSEX COUNTY COUNTY AGENT 1928 ANNUAL REPORT

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16 & 5,8 Corn	4-5

ABC

1

ANNUAL NARRATIVE REPORT

AND

SUMMARY OF EXTENSION WORK CONDUCTED

IN

ESSEX COUNTY VIRGINIA

1 9 2 8

COUNTY AGENT WORK

D. H. CROSBY

COUNTY AGRICULTURAL AGENT

TAPPAHANNOCK

VIRGINIA

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STATUS OF COUNTY EXTENSION ORGANIZATION.

1. Farm of Organization - Changes and developments.

The name of the extension organization in this county is the "Essex County Agricultural Advisory Council". It has as its members the three members of the Board of Supervisors, five members of each of the three districts in the county and the County Agent. Every type of business and farming interest in the county is represented in this body.

The purpose of this organization is to assist the County Agent in working out plans of work for further development of Essex County's agriculture. The County Agent does most of the plan making and selecting of projects to undertake.

There is one local out of five still living of the Farmers Union in this county. Lack of interest on the part of the membership in the local in developing community plans and programs is responsible for their going out of existence.

The program or plan of work for this county is made by the County Agent as a part of the long time program worked out in 1925 known as the "Five year program for developing Essex County's Agriculture". This program has been closely followed with changes of course, based upon the needs of the county, which means adding new projects or eliminating old ones as the case may be.

Program of Work.

The County Agent drafted a program of work for the county for 1928 as a needed portion of the long time five year program. This program or plan of work will appear later in this report.

Factors considered and Methods used in Determining Program of Work, 1928.

A careful survey was made of existing conditions, affecting agriculture of Essex County in 1927. This survey was made to check up in order to determine how much of the long time program was being or had been developed or projects started or under way. Comparisons were made back to 1924, and after this survey was made the County Agent made a program of work and selected projects to undertake which will appear further in this report.

The following are the projects selected and undertaken as the major part of the 1928 program; Boys' and Girls' Agricultural Club Work, Soil Improvement and Fertilizer, Farm Crops, Animal Husbandry work with Poultry, Dairying, Hogs, Sheep, Beef Cattle, Home Garden and Orchards, Marketing and Farm Organizations and Agricultural Fair.

PROGRAM

Goals established

Results Achieved.

(1)

Boys and Girls Club Work.

100 members
2 organized clubs

75 members
1 organized

(2)

Soil Improvement - Fertilizer.

15 Soil Improvement dem.
15 Lime dem.
15 Fertilizer dem.

11 completed.
14 "
16 "

(3)

Farm Crops.

10 Corn
10 Wheat
20 Oats
40 Eye
30 Soy Beans
25 Red Clover
5 Alfalfa
4 Sweet Clover
15 Crimson Clover

20 Completed.
24 "
23 "
39 "
34 "
14 "
6 "
4 "
16 "

(4)

Home Gardens and Orchards.

10 Garden Dem.
500 Garden Plans to be mailed
500 acres tomatoes
20 Black Eye Peas
5 spraying Dem.
5 Pruning

32 Completed.
500 mailed.
360 Acres
18 Completed
7 "
8 "

(5)

Animal Husbandry.

Poultry.

10 new houses
10 Old houses remodeled
20 Roosters to be placed
50 feeding for winter eggs
40 flocks to be culled

12 Completed.
8 Remodeled
54 placed
108 Completed
82 culled.

Dairying.

DAIRYING

10 purebred bulls to place	10 placed
30 heifers and cows to place	28 placed
10 feeding balanced rations	43 complete
3 silos to be built	3 completed
10 grow 1 acre soy beans for each cow	10 completed

Hogs

15 purebred bears to place	12 placed
20 " sows to place	36 placed
5 permanent pastures	4 completed
10 hogging down crops	8 completed
500 hogs for market	500 marketed

Sheep

10 docking lambs	8 completed
3 flock treat for stomach worms	4 treated
10 seed rye & crimson clover for growing	8 completing
4 rams to place	5 placed

Beef Cattle

2 purebred bulls to place	3 placed
2 feeding demonstrations	4 completed

Farm Organization and Marketing.

Hold group project meetings.
Buy and sell through groups.

Agricultural Fair.

Exhibition of Extension Work.

Project Activities and Results.

Boys and girls Agricultural Club Work: The projects undertaken in this part of the 1928 program is the junior portion of the adult program and conducted along the same line. Corn, soy beans, pig and poultry are the projects selected for these youngsters. 74 members enrolled in all projects, 13 corn, 9 soy beans, 23 pig and 48 poultry club members. These club members exhibited 28 hogs, 115 poultry, 21 samples of corn, 12 of soy beans at the Essex County Fair winning

premium amounting to \$249.00 in cash.

Soils and Fertilizers.

There were 42 method demonstrations conducted under this project, consisting of turning under green manure crops, such as soy beans, clovers, rye and taking better care of barn yard manure. The 27 result demonstrations reported here consisted of 16 fertilizer and 11 lime demonstrations. A portion of this work on fertilizer was started in the spring and fall of 1927. These plots or crops of red and crimson clovers had been top-dressed with 16% and some 0 -12 -5 at the rate of 400# per acre. This land was followed with corn and the land that had potash and phosphate in combination yielded 10 bushels more per acre than where phosphate was used alone, and where the lime had been used 23 bushels more per acre. On 2 fields of wheat on light Norfolk Sand Loam 4 -16 -4 was used 2 -8 1/2 -2 -3 -8 -3 and 0 -12 -5 applied on different sections of these fields and at the rate of 300# per acre. The 4 -16 -4 yielded 12 bushels more per acre than did any of the other plots. The Agent has gotten 8 farmers to purchase 16% acid phosphate and murate of potash for wheat and corn and mixed it on the farm, saving of \$5.00 per ton on this basis.

Farm Crops.

Corn: This crop is king and takes that rank in this county. While there were 20 completed demonstrations of this crop, principally on variety fertilizer and yields. 14 of these farms planted Boone County, 6 planting Reids Yellow Dent. 6 of these farms used 3 -8 -3, 5 used 0 -12 -5, 2 used 4 -16 -4 and 5 used nitrate of soda, potash and phosphate mixed at home. All applications were 400 pounds per acre, brood cast. During the growing season there were several severe storms damaging these crops over 1/3, but with this disturbance to the root system these 20 farmers have yields ranging from 5 to 20 bushels more per acre than their neighbors.

The outstanding work on this crop was a corn demonstration put on in my county by the Educational Bureau of the Chille Nitrate of Soda Co. The County Agent selected the field for the demonstration, on the main highway, and of a very poor Norfolk Sand Loam. There were 10 acres in this lot. In 1927 this 10 acre block was seeded to soy beans of the Dixie variety. The whole field was cut and certainly not more than a one horse wagon load of beans were harvested off the entire 10 acres. This land was all plowed, disked and harrowed exactly alike. On 5 acres no fertilizer of any kind used, on the remaining 5 acres, were broadcast 400 pounds acid phosphate, 80 pounds murate of potash, and 60 pounds of nitrate of soda, per acre 10 days before corn was planted. The corn was planted 4 feet between rows and 24 inches between plants. When this corn was 40 days old, 3 acres of the 5 which had had the brood cast application was sidedressed with 200 pounds per acre more of nitrate of soda. This corn was cultivated 5 times and the entire field worked alike. An accurate detailed report of this field in the 3 separate demonstrations and cast account was kept and yields kept separate and

are as follows:

The 3 acres with the brood cast and 20 pound sidedress per acre yielded 116 1/2 bu. or 38 + bushels per acre. The 2 acres with just the brood cast yielded 36 1/2 bushels or 18 + bushels per acre and the 5 acres with no fertilizer yielded 10 bushels or 2 bushels per acre. The 3 acres sidedressed corn cost 91 1/2 Cents per bushel, this includes housing. The 2 acres with just the brood cast cost \$1.30 + per bushel delivered in the house, and the 5 acres with no fertilizer cost \$7.75 per bushel, this includes expense of housing. This was the most outstanding demonstration, the Agent has ever seen and the greatest crop response to plant food the agent has ever seen. All pictures taken of these three plots has the same marked differences as the above figures indicate. There were approximately 400,000 people who saw this demonstration during growing season, and the Agent has had more questions asked about this demonstration than any demonstration ever put on in this section of Virginia.

Wheat: The work conducted with this crop was that of treatment of seed for control of smut, variety and fertilization. 165 farmers treated seed wheat this fall before seeding, approximately 2800 bushels were treated. 100 growers seeding V.P.I. 131. The fertilizer used on the major portion of these farmers was 4 -8 -4, 3 -8 -3 and 0 -12 -5. Red Clover is seeded in the wheat in early March here and fertilizers containing a high percentage of potash has been found to aid the production of good clover and also act as beneficial to the wheat crop. These fertilizers are all applied at the rate of 400 pounds per acre.

Cats: This is becoming an important crop in this county since the dairy and poultry interest has increased. There are 40 farmers growing this crop as a feed and seed to supplement wheat and corn. There were approximately 500 acres threshed this summer yielding from 40 to 75 bushels per acre.

Abruzzi Rye: This is the greatest crop grown in the county viewed from the livestock raisers window. Fall and Spring grazing saves the farmers of this county thousands of dollars worth of hay and grain. There are 128 farmers grazing this crop in the county now.

Soy Beans: There were 14 completed demonstrations of this crop completed and none of the 14 fell below a 20 bushel average. Three farmers averaged 25 bushels per acre on 20 acre fields. The cow pea crop in this county was a failure, but a very good crop of soy beans. This crop is grown more each year for dairy feed as a hay.

Red Clover: The prospect for a red clover seed association was almost sure in the early spring but the storms and rains during the growing season caused practically every one of the 25 Red Clover Demonstrators to fail. When the crop was ready to save for seed the rains and wind beat the crop into the ground and was lost.

Crimson Clover: This crop was grown here as a land improver. 15 demonstrations of this crop top-dressed with 400 pounds acid phosphate

and potash followed with corn. This practice gave a yield of 20 bushels corn over other practices and less rotten corn apparently due to the potash.

Sweet Clover and Alfalfa: The sweet clover acreage is being increased slightly each year and so is alfalfa to a slight degree, not so much for hay as for grazing. The sweet clover acreage has increased from 10 acres last year to about 55 acres 1928.

Home Gardens and Orchards.

Through the cooperation of the vegetable extension department of V.F.I., a garden plan was prepared and the Agent mailed out 500 copies which to the agents surprise were used in a great percentage of the cases. The agent set out to establish 10 year around gardens and 32 were established. There were approximately 400 acres tomatoes grown for the canneries of the county averaging from 175 to 600 bushels. Spraying and Pruning trees in orchard work 5 demonstrations each was the principal work conducted under this program. Better care of the trees already in orchard rather than setting new orchards is the Agent's program.

Animal Husbandry.

Poultry: This is the only county wide crop and the most important. In 1928 the Agent accomplished the following with this project: 12 new houses were built, 10 old houses remodeled, 184 flock owners feeding a fairly well balanced ration for egg production. In 94 demonstrations including 14000 birds a total profit of \$7,780 was realized, 54 standard bred roosters were placed, 82 flocks were culled including 12,819 birds, 4,922 birds culled out. The poultry show at the County Fair this fall showed marked improvement over previous years. There were 1100 birds entered in this show.

Dairying: The work conducted on this project for 1928 was as follows: The placing of 10 registered dairy bulls eliminating scrubs, the placing of 25 cows and heifers, 43 farmers feeding their cows better than ever before. The outstanding piece of work the Agent has conducted this project was that of establishing two cream collecting stations here in the county. The dairy interest and production of cream is increasing 225,000 pounds 1928 as compared to approximately 16000 pounds 1926. The construction of 3 concrete stove silos this year was a great step in the right direction.

Hogs: The work conducted under this head was that of placing of 12 purebred hogs, 38 sows, 19 farmers feeding hogs economically, 8 farmers completing demonstrations hogging down crops principally corn and soy beans. 500 hogs were marketed this fall, but not a great deal of profit due to the market trend.

Sheep: The work conducted with this project was the placing of 5 rams, the treating of 4 flocks for internal parasites, 8 farmers docking their lambs. The securing of 8 farmers seeding abuzzi rye and crimson clover for lamb grazing in spring.

-Beef Cattle: The principal work conducted with this project was that of placing 3 purebred bulls, 2 heifers and the finishing off of cattle on two farms. 24 head shorthorn steers and spayed heifers sold as 3 year olds averaged 1400¢ each.

Farm Organization and Marketing.

Very little marketing has been conducted this year due to the almost failure of the Farmers Union. The purchases and sales have been a saving to this group, 800 tons fertilizer, 600 tons lime, 4000¢ tires purchased as a saving of \$2,620, 20,000 bushels wheat, 7,000 bushels corn, 3000 bushels soy beans sold at a profit of \$3,600. On organization work the principal work along this line conducted by the agent has been the holding of group project meetings such as poultry raisers, dairy interest and hog raisers. The Agent found these meetings to be very helpful.

Agricultural Fair.

The Agricultural Fair is an extension project in this county, and the Agent uses it as an educational project to exhibit results of extension projects in the program of work by getting the farmers exhibit their best crops, livestock and poultry, the ladies their flowers, handiwork. This Fair comes as near doing what it was set up to do as any the Agent knows anything about and covers every phase of work carried on in this county.

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 Essex
 Report of D. H. Crosby County Agricultural Agent.
(Name) (Title)
 From December 1st, 1927 to November 30th, 1928.

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

READ DEFINITIONS, PAGES 3 AND 4



COUNTY AGENT WORK

FIRST CHECK	TRANSFER	
	MADE	VERIFIED

Approved: _____

Date _____

State or District Supervisor.

Date _____

State Extension Director.

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

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

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

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

NARRATIVE SUMMARY.

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT.

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—changes and development.
 - (2) Function of local people, committees, or project leaders in developing the program of work.
 - (3) General policies, including relationships to other organizations.
- IV. Program of work, goals established, methods employed, and results achieved.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

<ol style="list-style-type: none"> (a) Soils (b) Farm crops (Horticulture) (c) 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).
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SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT—Continued.

IV. Program of work, etc.—Continued.

(2) Project activities and results—Continued.

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

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

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

STATISTICAL SUMMARY.

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

DEFINITIONS OF TERMS USED IN THIS REPORT.

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

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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 ON 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 SCHOOL** comes under 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. **EXERCISE** consists of definite information filed in the county office that will enable the agent to verify the data on extension work included in this report.
20. **FARM OR HOME PRACTICE ADOPTED** is a new or improved practice adopted on a farm or in a home during the year as a result of extension teaching. Examples: Spraying of potatoes for disease, canning of fruits and vegetables, use of balanced rations, and hat making.

GENERAL ACTIVITIES.

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

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

1. List below the names, titles and periods of service of the county extension agents whose work is included in this report. 1
- | | | |
|----------------------|---------------------|--------------------------------|
| <u>Dr. C. Crosby</u> | <u>County Agent</u> | <u>Twelve</u> |
| (Name.) | (Title.) | (Months of service this year.) |
| _____ | _____ | _____ |
2. County association, if any, including extension work. 11
- | | |
|---|-----------|
| (a) Name <u>Essex Co. Agric. Advisory Council</u> | <u>1</u> |
| (b) Number of members _____ | <u>19</u> |
3. Number of communities in county where extension work should be conducted. 2
- 14
4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and people concerned. 3
- 11
5. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program with— 4
- | | |
|-------------------|-----------|
| (a) Juniors _____ | <u>14</u> |
| (b) Adults _____ | <u>10</u> |
6. Number of clubs carrying on extension work: 5
- | | |
|------------------|----------|
| (a) Junior _____ | <u>1</u> |
| (b) Adult _____ | <u>1</u> |
7. Membership in above clubs: 6
- | | | |
|----------------------------|--|--------------------------|
| (a) Boys' _____ <u>23</u> | | (c) Men _____ <u>38</u> |
| (b) Girls' _____ <u>18</u> | | (d) Women _____ <u>6</u> |
8. Number of club members completing: 7
- | | | |
|----------------------------|--|-------------------------|
| (a) Boys' _____ <u>13</u> | | (c) Men _____ <u>38</u> |
| (b) Girls' _____ <u>12</u> | | (d) Women _____ |
9. Number of members in junior club work for four or more years: 8
- | | |
|-----------------|--|
| (a) Boys _____ | |
| (b) Girls _____ | |

* 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 page 8 to 10, less any discharges due to the same boy or girl carrying on two or more related activities during the year.

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

General Activities—Continued.

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

¹ Do not count the same visit as both a farm visit and a home visit.² See definition on page 2.³ Includes county and State press, agricultural journals, and home magazines. Do not count items relating to articles of meetings only.

PROGRAM SUMMARY

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

Title of project	Number of extension participations ¹	Number of land leaders trained ²	Days extension helped	Days spent directed to projects	
	(a)	(b)	(c)	(d)	
Illustrative entry: Poultry	8	7	2	14	
27. Soils (page 7)	14	9	4	30	27
28. Farm crops (pages 8, 9, 10, 11)	14	12	10	28	28
29. [Horticulture (page 12)—home gardens (page 27) [Beautification of home grounds (page 26)]	13	8	3		29
30. Forestry (page 13)					30
31. Rodents, predatory animals, and birds (page 13)	8	4		4	31
32. Animal husbandry (pages 14, 15, columns b, c, d, f)	12	9	6	25	32
33. Dairy husbandry (pages 14, 15, column e)—home dairy (page 29)	14	14	8	42	33
34. Poultry husbandry (pages 14, 15, column e)—home poultry (page 28)	14	14	7	42	34
35. [Rural engineering (page 16)] [Rural engineering—home (page 26)]	9	4	5	7	35
36. Agricultural economics (pages 17, 18)—home marketing (page 30)	4	5		3	36
37. Foods (pages 19, 20)					37
38. Nutrition (page 21)					38
39. Clothing (page 22)					39
40. Home management (page 23)					40
41. House furnishings (page 24)					41
42. Home health and sanitation (page 25)					42
43. Community activities (pages 18, 31)					43
44. Miscellaneous (pages 18, 31) ³					44
Boys & Girls Club work				67	
Agricultural Fair				18	
TOTAL	X X X	X X X	43	266	

¹The individual entries in this column should not exceed entry for question 5, page 4.

²The individual entries in this column should not exceed entry for question 4, page 4.

³Boys' 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.

66. Number of method demonstrations given. (See definition 6, page 3.)	42	66
67. Number of result demonstrations started or under way. (See definition 6, page 3.)	27	67
68. Number of result demonstrations completed or carried through the year	38	68
69. Number of acres involved in these completed demonstrations	857	69
70. Number of farms adopting improved practices in the use of commercial fertilizer this year	102	70
71. Tons involved in preceding question	568	71
72. Number of farms taking better care of farm manures this year	60	72
73. Number of farms using lime or limestones for the first time	294	73
74. Tons of lime or limestones so used	900	74
75. Number of farms plowing under cover or other green manure crops for the first time	88	75
76. Acres of cover and green manure crops so plowed under	1078	76
77. Number of farms adopting other improved soils practices this year. (Specify below.)	31	77
78. Total number of different farms adopting improved practices, relative to the soil work reported on this page. (Include questions 67, 69, 71, 72, 74, and 75, less duplications.)	198	78

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*On Soil improvement work, 42 Method Demon-
strations, 27 result Dem. started or under way.
The major portion of this work reported on this
page was continued from 1937. Consisting
of topdressing of Olay and Alfalfa with
Acid Phosphate, Potash and Nitrate and lime.
Potash and Phosphate applied 400# 16%, 500# Potash
yielded approximately 1/2 ton hay over phosphate
alone. Where the same proportions were used
with the addition of lime and 500# Nitrate of
soda per acre, 1 ton hay greater yield over
phosphate alone. Land so treated followed
with Corn yielded 10 bushels more per acre
in favor of the combination. Fungus, Phosphate,
Potash and Nitrate of soda. The full report
on this work will appear in My Annual
Narrative report.*

CEREALS¹

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

Item	(1) Corn	(2) Wheat	(3) Oats	(4) Rye	(5) Buckw.	(6) Other ²	
27. Number of method demonstrations given	23	34	30	47			27
28. Number of adult result demonstrations started or under way	25	29	38	70			28
29. Number of adult result demonstrations completed or carried through the year	20	24	23	39			29
30. Acres involved in those completed demonstrations	684	814	400	696			30
31. Increased yield per acre on demonstrations	Start	3 bu.	12 bu.	5 bu.			31
32. Number of junior clubs ³							32
33. Number of members enrolled	(1) Boys	13					33
	(2) Girls						
34. Number of members completing ⁴	(1) Boys	8					34
	(2) Girls						
35. Number of acres grown by junior club members completing	28						35
36. Total yield of cereals grown by junior club members	227 ¹						36
37. Number of farms planting improved seed for the first time	40	52	43	80			37
38. Number of farms practicing seed selection for the first time	21	6	4	8			38
39. Number of farms treating seed grain for smut for the first time		221	38				39
40. Number of farms adopting other improved practices for the first time. (Specify below.)	33	9		11			40
41. Total number of different farms adopting improved practices relative to the cereal work reported on this page. (Include questions 37, 44, 67, 68, 69, and 69) less duplications.	41	29	21	80			41

The work conducted on cereals was shattered by storms especially with Corn. 96 farms planted improved seed Corn over 20,000 bushels. Some Bounty V. Reids yellow dent destroyed by storm. 100 farms seeding V.P. 9. 131 wheat, 43 farms seeding V.P. 9. No. 1 Oats. 150 farms seeding Bluegrass. Rye for seed and 128 farms seeding Bluegrass. Herb.

¹ Report fall-acre crops the year they are harvested.² Include crop by name.³ Clubs which do not register clubs on a project basis should not report on this question but should report on enrollment and completion.⁴ Include those who have finished the work undertaken, or such portion of it as it was planned to finish during the report year.

LEGUMES AND FORAGE CROPS.

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

Item.	(a)	(b)	(c)	(d)	(e)	(f)
	Adults.	Boys.	Event alone.	Citizen alone.	Group (incl. clubs, etc.).	Cooper.
71. Number of method demonstrations given.	6	35	4	17	28	71
72. Number of adult result demonstrations started or under way.	8	47	5	21	32	72
73. Number of adult result demonstrations completed or carried through the year.	6	34	4	16	14	73
74. Acres involved in these completed demonstrations.	36	350	28	98	360	74
75. Increased yield ¹ per acre on demonstrations.	$\frac{1}{4}$ tons	5 bu. tons	$\frac{1}{4}$ tons	$\frac{1}{2}$ tons	5 tons	bu. tons
76. Number of junior clubs ² .						76
77. Number of members enrolled	(1) Boys.	9				77
	(2) Girls.					
78. Number of members completing	(1) Boys.	9				78
	(2) Girls.					
79. Number of acres grown by junior club members completing.		30				79
80. Total yield ¹ of crops grown by junior club members.	tons	583 bu. tons	tons	tons	bu. tons	80
81. Number of farms planting improved seed for the first time.	6	50	1	17	32	81
82. Number of farms practicing seed selection for the first time.		28			14	82
83. Number of farms inoculating for these crops for the first time.	6	47	5			83
83a. Number of farms adopting other improved practices for the first time. (Specify below.)		28				83a
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this year. (Include questions 73, 75, 81, 82, 83, and 83a in this total.)	6	50	5	17	32	84

Continuous rain storms at harvest time destroyed the Red Clover seed crop here. Only 144 pounds saved seed. 128 bushels total of 35 lbs bean demonstrated 282 lbs. They thrashed from the field without shocking 7000 bushels. Harvested without a drop of rain. 190 acres Red Clover seed this fall in August but sowing seed in wheat is common practice. 50 wheat farmer using 0-12-5-just one

¹ Indicate whether yield in bushels of seed or tons of cured forage.² States which do not organize clubs on a project basis should not report on this question but should 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 Other ¹
	Velvet beans	Field beans	Peas	Legumes	Forams	
71. Number of method demonstrations given					8	71
72. Number of adult result demonstrations started or under way					11	72
73. Number of adult result demonstrations completed or carried through the year					8	73
74. Acres involved in these completed demonstrations					78	74
75. Increased yield ² per acre on demonstrations	bu. tons	bu.	bu.	tons	X X X	bu. tons
76. Number of junior clubs ⁴						76
77. Number of members enrolled						77
	(1) Boys					
	(2) Girls					
78. Number of members completing						78
	(1) Boys					
	(2) Girls					
79. Number of acres grown by junior club members completing						79
80. Total yield ² 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					11	81
82. Number of farms practicing seed selection for the first time						82
83. Number of farms inoculating for these crops for the first time						83
83a. Number of farms adopting other improved practices for the first time. (Specify below.)					15	83a
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page. (Include questions 73, 75, 76, 82, 83, and 83a less duplications.)					15	84

The work conducted with this project was continued from fall seeding of pasture mixtures on 10 farms 1927. The results on these 10 farms have caused 11 other farmers to seed pasture mixtures this fall. This project is becoming a popular one in this county. A great saving in grain and roughage is the expectation of these farmers.

¹ Indicate crop by name.² Indicate whether yield is bushels of seed or tons of cured forage.⁴ States which do not organize clubs on a project basis should not report on this question but should report on 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.	00	01	02	03	04
	Irish potatoes.	Swiss potatoes.	Cotton.	Tobacco.	(If Other.)
85. Number of method demonstrations given	8	6			
86. Number of adult result demonstrations started or under way.	11	10			
87. Number of adult result demonstrations completed or carried through the year.	4	5			
88. Acres involved in these completed demonstrations	16	5			
89. Increased yield per acre on demonstrations	22 bu.	19 bu.	lbs. ¹	lbs.	
90. Number of junior clubs ²					
91. Number of members enrolled	(1) Boys				
	(2) Girls				
92. Number of members completing work	(1) Boys				
	(2) Girls				
93. Number of acres grown by junior club members completing					
94. Total yield of crops grown by junior club members	bu.	bu.	lbs. ¹	lbs.	
95. Number of farms planting improved seed for the first time	8	6			
96. Number of farms practicing seed selection for the first time	4	5			
97. Number of farms treating seed for disease for the first time	2	3			
98. Number of farms spraying or dusting for disease and insects for the first time	8				
99. Number of farms adopting other improved practices for the first time. (Specify below.)	07	15			
99. Total number of different farms adopting improved practices relative to potatoes, cotton, tobacco, and other special crops reported on this page. (Include questions 87, 92, 96, 96, 97, 96, and 99) less duplications.)	28	16			
<p>The work started with three two projects are discouraged by price, especially is this time with White potatoes. The 4 completing had good yields, 310 bushels per acre or 28 bushels per acre common practice. The increased yield of sweets was 19 bushels over the common practice.</p>					

¹ Indicate crop by name.² Report yield of cotton in pounds of seed cotton.³ 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.

HORTICULTURE.

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

Item.	(4)		(5)	(6)	(7)	(8)
	Tree fruits.	Bush and small fruits.	Crops.	Market gardening, fruit and nutting crops.	Home gardens.	
100. Number of method demonstrations given.	19		10	180	36	
101. Number of adult result demonstrations started or under way.	11		7	200	49	
102. Number of adult result demonstrations completed or carried through the year.	15		5	178	32	
103. Acres involved in those completed demonstrations.	65		1 acre	360	X X X	X X X
104. Increased yield per acre on demonstrations.	34 bu.	qts.	200 lbs.	20 bu.	X X X	X X X
105. Number of junior clubs.						
106. Number of members enrolled.	(1) Boys					
	(2) Girls					
107. Number of members completing.	(1) Boys					
	(2) Girls					
108. Number of acres grown by junior club members completing.						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.	4		3	180	43	
111. Number of farms pruning for the first time.	24		17			
112. Number of units involved in preceding question.	2400 trees	acres	2 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.	28		15	180	46	
114. Number of units involved in preceding question.	2500 acres	acres	2 acres	360 acres	X X X	X X X
114a. Number of farms adopting other improved practices for the first time. (Specify below.)	29		15	160	49	
115. Number of farms adopting improved practices relative to the horticultural work reported on this page. (Include questions 102, 107, 110, 111, 113, and 114) (see duplications.)	29		17	180	49	

Under this report the Home Garden work was most outstanding. 32 Farms had almost ideal gardens while 473 of them had excellent gardens. A display veg. at Fair was evidence of this.

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

FORESTRY.

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

116. Number of method demonstrations given.....	116
117. Number of adult result demonstrations started or under way.....	117
118. Number of adult result demonstrations completed or carried through the year.....	118
119. Number of acres included in these completed demonstrations.....	119
120. Number of junior clubs ¹	120
121. Number of members enrolled.....	121
(a) Boys.....	
(b) Girls.....	
122. Number of members completing.....	122
(a) Boys.....	
(b) Girls.....	
123. Number of acres handled by junior club members.....	123
124. Number of forest or woodland plantations established this year.....	124
125. Acres involved in preceding question.....	125
126. Number of farms assisted in forest management this year.....	126
127. Acres involved in preceding question.....	127
128. Number of farms planting windbreaks this year.....	128
129. Number of farms attempting to control white-pine blister rust for first time.....	129
130. Number of acres involved in preceding question.....	130
130 $\frac{1}{2}$. Number of farms adopting other improved practices for the first time. (Specify below.).....	130 $\frac{1}{2}$
131. Total number of farms adopting improved practices relative to the forestry work reported on this page. (Include questions 119, 122, 124, 126, 128, 129, and 130 $\frac{1}{2}$ less duplications.).....	131

RODENTS AND MISCELLANEOUS¹ INSECT AND ANIMAL PESTS.

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

Item.	00 Rodents.	01 Other animal pests. ²	02 Grass- hoppers.	03 Other insects. ³	04
132. Number of method demonstrations given.....		10			132
133. Number of result demonstrations started or under way.....		22			133
134. Number of such demonstrations completed or carried through the year.....		8			134
135. Number of acres in these completed demonstrations.....					135
136. Total number of farms cooperating in control measures this year.....		21			136
137. Number of acres involved in preceding question.....					137

¹ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion. 8-516² Do not include work reported under "Crop" and "Livestock" headings.³ Includes by name.

LIVESTOCK.

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

Item.	1941					1940	1939
	Dairy cattle	Beef cattle	Hogs	Sheep	Poultry		
136. Number of method demonstrations given	50	8	36	18	96		136
137. Number of adult result demonstrations started or under way	60	10	42	25	100		137
140. Number of adult result demonstrations completed or carried through the year	48	4	36	17	94		140
141. Number of animals involved in these completed demonstrations	198	280	480	240	14,000		141
142. Total profit or saving on demonstrations	7,920	4,785	700.	278	7,780		142
143. Number of junior clubs ¹							143
144. Number of members enrolled	(1) Boys		17		15		144
	(2) Girls		6		33		
145. Number of members completing	(1) Boys		8				145
	(2) Girls		2				
146. Number of animals involved in junior club work completed			13				146
147. Number of farms assisted in obtaining purebred sires this year	10	3	12	5	54		147
148. Number of farms assisted in obtaining high-grade or purebred females this year	28	2	38	14			148
149. Number of farms culling herds or flocks for the first time	10	1	5	7	82		149
150. Number of animals in such herds or flocks	59	90	38	96	12,819		150
151. Number of animals discarded	8	19	15	27	4,922		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 Indicate 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.

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LIVESTOCK—Continued.

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

Item.	(6)	(7)	(8)	(9)	(10)	(11)
	Dairy units.	Swine units.	Swine.	Sheep.	Poultry.	Other.
156. 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
157. Number of members in these associations		X X X	X X X	X X X	X X X	X X X
158. Number of farms not in associations testing cows for production	22	X X X	X X X	X X X	X X X	X X X
159. Number of cows under test by such associations and individual farms	65	X X X	X X X	X X X	X X X	X X X
160. Number of farms adopting improved practices in the auxiliary production and care of milk this year	40	X X X	X X X	X X X	X X X	X X X
161. Number of farmers feeding better-balanced rations for the first time	43	4	19	5	184	
162. Number of farmers controlling insect pests for the first time	2		31	4	68	
163. Number of farmers directly influenced to test animals for tuberculosis this year				X X X		X X X
164. Number of farmers directly influenced to vaccinate animals for blackleg this year			X X X	X X X	X X X	X X X
165. Number of farmers directly influenced to vaccinate swine for cholera this year	X X X	X X X	28	X X X	X X X	X X X
166. Number of farms adopting other improved livestock practices this year. (Specify below.)						
166. Total number of different farms adopting improved practices relative to the livestock work reported on pages 14 and 15. (Include questions 146, 148, 147, 148, 149, 153, 155, 157, 158, 160, 161, 162, 163, 164, 165, and 165; less duplications.)	48	4	38	17	184	
<i>Since Feb. 1st, 1928, the Agent has placed the following registered animals: 10 Dairy & 3 beef bulls, 12 Boars, 5 rams, 54 ewes, and 28 Dairy Cows & Heifers, 2 beef Heifers, 38 Pigs and 14. Ewes.</i>						

AGRICULTURAL ENGINEERING.

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

167. Number of method demonstrations given	21	167	
168. Number of result demonstrations started or under way	27	168	
169. Number of result demonstrations completed or carried through the year	23	169	
170. Number of farms installing drainage systems this year		170	
171. Acres drained		171	
172. Number of farms installing irrigation systems this year		172	
173. Acres irrigated		173	
174. Number of farms constructing terraces or soil dams this year		174	
175. Acres on which soil erosion was so prevented		175	
176. Number of dwellings constructed this year according to plans furnished		176	
177. Number of dwellings remodeled this year according to plans furnished		177	
178. Number of sewage-disposal systems installed this year according to plans furnished	7	178	
179. Number of water systems installed this year according to plans furnished	3	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	8	181½	
181¾. Number of farms employing better types of machinery recommended by extension agent	25	181¾	
	(a) Cultivators	10	
	(b) Plows	7	
	(c) Tractors and gas engines	4	
181½. Number of machines involved in question 181¾	(d) Sprayers	1	181½
	(e) Harvesters and threshers	3	
	(f) Other		
182. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished	27	182	
	(a) Barns	2	
	(b) Hog houses	6	
183. Number of buildings involved in preceding question	(c) Poultry houses	12	183
	(d) Silos	3	
	(e) Other	4	
184. Number of farms clearing land of stumps or boulders this year	1	184	
185. Acres of land so cleared	20	185	
185½. Number of farms adopting other improved practices for the first time. (Specify below.)	38	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.)	60	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	10	187
188. Number of farm-account books distributed this year	6	188
189. Number of farmers keeping records in such account books throughout the year	1	189
190. Number of farmers assisted in summarizing and interpreting their accounts	4	190
191. Number of farmers making changes in their business as result of keeping accounts	2	191
192. Number of other farmers adopting cropping, livestock, or complete farming systems this year according to recommendations	29	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 leases this year	8	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	10	198
199. Number of farms adopting other improved farm-management practices this year	22	199
199. Total number of different farms adopting improved practices relative to the farm-management work reported on this page. (Include questions 189, 190, 191, 192, 193, 196, 198, and 199; less duplications.)	24	199

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	5	202

MARKETING.

203. Number of method demonstrations given		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	(c) Supplies and products handled	(d) Supplies purchased		(e) Products sold	
			(1) Value	(2) Barrels	(3) Value	(4) Bushels
Farmers Union	57	800 Tons Fertilizer	\$16,600	1,600		
		600 Tons Lime	3,900	900		
		40000 Bushels Corn	600	120		
		200000 Bushels wheat			25,000	2,000
		7000 Bushels Corn			7,000	2,000
TOTAL	57		16,100	2,620	32,000	2,700

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

AGRICULTURAL ECONOMICS—Continued.

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

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

Name of association or group.	Number of members.	Supplies and products handled.	Supplies produced.		Products sold.	
			50 Value.	50 Sizing.	50 Value.	50 Price.
Farmers Union	57	Machinery 3000 Bu. hay Brought Forward	3000	300		900
			7000	3650		2700
TOTAL	57			2920		3600

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

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 bee-keeping, and similar work, i. e., any other information that can be reported statistically and that will help to give a complete account of the year's work.

Item.	60 Budgeting.	60 Handbook.	60*	
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.]				

* Indicate name over column.

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

HOME-DEMONSTRATION WORK.

FOODS.

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

FOOD PREPARATION.

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

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

¹ Clubs which do not operate clubs or groups on a project basis should not report on this question but should report on enrollment and completion.² Include those who have finished the work undertaken, or such 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.

226. Number of project clubs or groups ¹ _____	(a) Women _____	226
	(b) Juniors _____	
229. Number of members enrolled in food preservation _____	(a) Women _____	229
	(b) Girls _____	
	(c) Boys _____	
230. Number of members completing _____	(a) Women _____	230
	(b) Girls _____	
	(c) Boys _____	
231. Number of method demonstrations given _____		231
232. Number of result demonstrations started or under way _____	(a) Women _____	232
	(b) Girls _____	
	(c) Boys _____	
233. Number of result demonstrations completed or carried through the year _____	(a) Women _____	233
	(b) Girls _____	
	(c) Boys _____	
234. Number of individuals adopting improved practices in preserving fruits and vegetables this year _____	(a) Women _____	234
	(b) Girls _____	
	(c) Boys _____	
235. Number of individuals adopting improved practices in preserving meats and fish this year _____	(a) Women _____	235
	(b) Girls _____	
	(c) Boys _____	
236. Number of homes providing better food storage for the first time _____		236
237. Total number of different homes adopting improved practices relative to the food-preservation work reported on this page _____		237
238. List below amount of food preserved by club members completing:		238

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

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

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

² Pounded product.

NUTRITION.

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

239. Number of project clubs or groups	(a) Women	} 239
	(b) Juniors	
240. Number of members enrolled in nutrition	(a) Women	} 240
	(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.]

* 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.

CLOTHING.

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

252. Number of project clubs or groups ¹	(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.]

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 MANAGEMENT.

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

270. Number of project clubs or groups ¹	(a) Women	270
	(b) Juniors	
271. Number of members enrolled in home management	(a) Women	271
	(b) Girls	
	(c) Boys	
272. Number of members completing	(a) Women	272
	(b) Girls	
	(c) Boys	
273. Number of method demonstrations given		273
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 on a project basis should not report on this question but should report on enrollment and completion.

HOUSE FURNISHINGS

Report only this year's extension activities and results that are supported by 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 Clubs which do not operate 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.

294. Number of project clubs or groups ¹	(a) Women.....	} 294
	(b) Juniors.....	
295. Number of members enrolled in home health and sanitation.....	(a) Women.....	} 295
	(b) Girls.....	
	(c) Boys.....	
296. Number of members completing.....	(a) Women.....	} 296
	(b) Girls.....	
	(c) Boys.....	
297. Number of method demonstrations given.....		297
298. Number of result demonstrations started or under way.....	(a) Women.....	} 298
	(b) Girls.....	
	(c) Boys.....	
299. Number of result demonstrations completed or carried through the year.....	(a) Women.....	} 299
	(b) Girls.....	
	(c) Boys.....	

HEALTH.²

300. Number of homes adopting recommended health practices this year.....		300
301. Number of individuals adopting recommended practices in—		301
(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).....	

302. Is your health program coordinated with the work of State and county health authorities?	(a) Yes.....	} 302
	(b) No.....	

SANITATION.

303. Number of homes installing sanitary closets or outhouses this year according to plans furnished.....		303
304. Number of homes screened for the first time.....		304
305. Number of homes following other methods of controlling flies, mosquitoes, and other insects for the first time.....		305
306. Total number of different homes adopting improved practices relative to the sanitation work reported on this page.....		306

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

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 It is assumed that this work is conducted in cooperation with State and county health authorities.

AGRICULTURAL ENGINEERING—HOME.

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

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

207. Number of method demonstrations given.....	207
208. Number of result demonstrations started or under way.....	208
209. Number of result demonstrations completed or carried through the year.....	209
210. Number of dwellings constructed this year according to plans furnished.....	210
211. Number of dwellings remodelled this year according to plans furnished.....	211
212. Number of sewage-disposal systems installed this year according to plans furnished.....	212
213. Number of water systems installed this year according to plans furnished.....	213
214. Number of heating systems installed this year according to plans furnished.....	214
215. Number of lighting systems installed this year according to plans furnished.....	215
216. Number of poultry houses constructed this year according to plans furnished.....	216
217. Total number of different homes adopting improved practices relative to the agricultural engineering work reported on this page.....	217

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

BEAUTIFICATION OF HOME GROUNDS.

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

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

218. Number of project clubs or groups.....	(a) Women.....	218
	(b) Juniors.....	
219. Number of members enrolled in beautification of home grounds.....	(a) Women.....	219
	(b) Girls.....	
	(c) Boys.....	
220. Number of members completing.....	(a) Women.....	220
	(b) Girls.....	
	(c) Boys.....	
221. Number of method demonstrations given.....		221
222. Number of result demonstrations started or under way.....	(a) Women.....	222
	(b) Girls.....	
	(c) Boys.....	
223. Number of result demonstrations completed or carried through the year.....	(a) Women.....	223
	(b) Girls.....	
	(c) Boys.....	
224. Number of home grounds planted this year according to a landscape plan.....		224
225. Number of school and community grounds planted this year according to a landscape plan.....		225
226. Number of homes painted or whitewashed this year as a result of instruction in beautification.....		226
227. Total number of different homes beautifying home grounds this year.....		227

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

* 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.

328. Number of project clubs or groups ¹	(a) Women.....	328
	(b) Juniors.....	
329. Number of members enrolled in home gardens.....	(a) Women.....	329
	(b) Girls.....	
	(c) Boys.....	
330. Number of members completing.....	(a) Women.....	330
	(b) Girls.....	
	(c) Boys.....	
331. Number of method demonstrations given.....		331
332. Number of result demonstrations started or under way.....	(a) Women.....	332
	(b) Girls.....	
	(c) Boys.....	
333. Number of result demonstrations completed or carried through the year.....	(a) Women.....	333
	(b) Girls.....	
	(c) Boys.....	
334. Number of gardens involved in result demonstrations.....	(a) Women.....	334
	(b) Girls.....	
	(c) Boys.....	
335. Number of individuals adopting improved practices in growing fruit trees this year.....	(a) Women.....	335
	(b) Girls.....	
	(c) Boys.....	
336. Number of individuals adopting improved practices in growing bush and small fruits this year.....	(a) Women.....	336
	(b) Girls.....	
	(c) Boys.....	
337. Number of individuals adopting improved practices in growing grapes this year.....	(a) Women.....	337
	(b) Girls.....	
	(c) Boys.....	
338. Number of individuals adopting improved practices in growing vegetables this year.....	(a) Women.....	338
	(b) Girls.....	
	(c) Boys.....	
339. 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.]

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

HOME 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 25.

343. Number of project clubs or groups ¹	(a) Women.....	343
	(b) Juniors.....	
	(c) Women.....	
344. Number of members enrolled in home poultry.....	(b) Girls.....	344
	(c) Boys.....	
	(a) Women.....	
345. Number of members completing.....	(b) Girls.....	345
	(c) Boys.....	
346. Number of method demonstrations given.....		346
	(a) Women.....	
347. Number of result demonstrations started or under way.....	(b) Girls.....	347
	(c) Boys.....	
	(a) Women.....	
348. Number of result demonstrations completed or carried through the year.....	(b) Girls.....	348
	(c) Boys.....	
	(a) Women.....	
349. Number of birds in result demonstrations raised or managed by.....	(b) Girls.....	349
	(c) Boys.....	
	(a) Women.....	
350. Total profit on result demonstrations conducted by.....	(b) Girls.....	350
	(c) Boys.....	
	(a) Women.....	
351. Number of individuals culling flocks for the first time.....	(b) Girls.....	351
	(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 Homes which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME 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. 376

(a) Name of association or group.	(b) Number of members.	Products sold.		Supplies purchased.	
		(c) Value.	(d) Profit.	(e) Value.	(f) Savings.
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. 377

(a) Name of association or group.	(b) Number of members.	Products sold.		Supplies purchased.	
		(c) Value.	(d) Profit.	(e) Value.	(f) Savings.
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.]

COMMUNITY ACTIVITIES AND MISCELLANEOUS—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 12.

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

Item	1934	1935	1936
279. Number of project clubs or groups ¹	(a) Women		379
	(b) Juniors		
280. Number of members enrolled	(a) Women		390
	(b) Girls		
	(c) Boys		
281. Number of members completing	(a) Women		381
	(b) Girls		
	(c) Boys		
282. Number of method demonstrations given			382
283. Number of result demonstrations started or under way	(a) Women		383
	(b) Girls		
	(c) Boys		
284. Number of result demonstrations completed or carried through the year	(a) Women		384
	(b) Girls		
	(c) Boys		
285. Number of units involved in such result demonstrations	(a) Women		385
	(b) Girls		
	(c) Boys		
286. Total number of different homes adopting improved practices relative to the miscellaneous work reported on this page			386
[Use space below to include other important data relating to miscellaneous work.]			

¹ Includes home over schools.² 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.