

ANNUAL NARRATIVE REPORT

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C. D. THOMAS, COUNTY AGENT

GOOCHLAND COUNTY

VIRGINIA

1937

REPORT FILES
OFFICE COOPERATIVE
EXTENSION WORK

REPORT COVERS COMBINED WORK OF
J. DENNETT GUTHRIE AND C. D. THOMAS

COUNTY AGENT ANNUAL REPORT.

*Nothing to report
J.D.*

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INTRODUCTION

The Extension Program in Goochland County in 1937 showed further development along lines of the Agricultural Conservation Program. Carrying with it the same general principles of control and soil improvement as were included in the 1936 Program, a more complete acceptance by the people as a whole has been noted. Even though the fundamentals of administration have become more or less a matter of routine in the County Office, constant changes and additional administrative functions require much study and the development of new methods. Although the Agricultural Conservation Program is practically two years old, much time is still required in promoting the educational side of the work.

In its broad aspects, this Program has become intermingled to such an extent with the Extension Program that it is largely the Extension Program of the County Agent. Through it, many phases of the Extension Work are found to bring forth results, where otherwise they would have been much more difficult to accomplish.

Some phases of the work that have been especially gratifying this year, partly through the Agricultural Conservation Program, and partly aside from it are: Agronomy, Livestock, Organizations, and Rural Electrification.

Several changes in Extension personnel have been made in the County in 1937. Early in the year, an Assistant Agent, Mr. N. C. Terry, was assigned to the County for part time 4-H Club Work. He has been giving some time each month to conducting the 4-H Club Program in cooperation with the County Agent.

Later in the year, Mr. J. D. Guthrie, County Agent, was granted a leave of absence for post graduate study. Mr. C. D. Thomas was appointed to substitute during his absence from the County.

ORGANIZATIONS

It is becoming more evident each year that organizations, properly developed with each performing a definite function, are effective tools for carrying out the County Extension Program. Without various organized groups in Goochland County this year, the Agent feels that his work would not have been nearly so successful. The following organizations have been of very definite value in forwarding the Extension Program.

Agricultural Advisory Board

County Planning Committee

Goochland Agricultural Conservation Association

Goochland Cooperative Farm Bureau Inc.

Boys 4-H Clubs

Goochland Farm Debt Committee

Drought Relief Committee

Agricultural Advisory Board:

The Agricultural Advisory Board is a group of leading farmers, selected because of their interest in agriculture, who act in an advisory capacity to the County Agent. The Board is composed of twelve members, four from each magisterial district. Acting as ex-officio members, the County Board of Supervisors also serve on the Advisory Board.

County Planning Committee:

Closely related to the Agricultural Advisory Board, with a largely interchangeable membership, is the County Planning Committee. Early in the year, the County was divided into six communities for the purpose of discussing and carrying out the Planning Program. These six communities were represented by twenty committeemen. For a period of six weeks, weekly discussions were held at central points in each locality. Topics for discussion consisted of vital agricultural questions. Towards the end of the series, the 1937 Agricultural Program was considered to some extent.

At the conclusion of these Community Meetings, a County Meeting of discussion group leaders was held to summarize the ideas of their groups and to make certain recommendations. In this manner, a concrete expression of the County-wide attitude on certain agricultural problems was gained. The group also made recommendation as to what the trend should be in certain lines of production for the County. This County group also expressed their opinion as to what production of crops could be expected under varying degrees of Government control. With their assistance, a County land use map was developed. On this map, the land area of the County was classified as to its productivity and suitability for various agricultural uses.

In the opinion of the agent, these Community Discussion Meetings were a means for encouraging thought on the broad agricultural problems of our time. Although the results may not be in evidence in the near future, they are certain to show results as regards future thought and actions of participating farmers.

Agricultural Conservation Association:

The Goodland Agricultural Conservation Association is the organization composed of those participating in the Agricultural Conservation Program. During this, its second year of operation, the membership increased by sixty-seven so that it now has a membership of three hundred and sixty-five farmers. For administrative purposes under this program, the County is divided into two large communities. Each Community is represented by four committeemen and the Board of Directors is composed of four of the eight farmers so elected. From this Board, the County officers are elected to administer the various functions of the association.

Even in the comparatively short time of operation, the Agricultural Conservation Program has resulted in many changes in the county's agriculture. An increase in the acreage of soil conserving crops is the most noticeable feature. In addition, many soil building practices never before carried out are being followed on cooperating farms. Such practices include green manure crops, use of phosphate, use of lime, seeding many leguminous crops, seeding grasses, and carrying out pasture improvements. Many of these practices are the direct result of assistance in the form of benefit payments.

An increased use of phosphate has been noted in the County. Many farmers are earning part of their soil building allowance by this practice. Not only are they finding it helpful in this respect, but the benefits from increased crop production are very great.

Rapid strides in the use of lime and a recognition of its value as a soil conditioner have been noted. The use of this product has not been confined exclusively to cooperators. The agent estimates that 195 farmers used a total of 1650 tons of lime on approximately 1200 acres of land in 1937. Of this total tonnage, about 800 tons were ordered through the County Agent's Office. The use of lime is an encouraging sign of a trend to better farming practices.

In addition to the many improvements in farm practices resulting from the Program, immediate financial gains in the form of benefit payments have boosted the total farm income considerably this year. Net benefit payments to cooperating farmers in 1937 amounted to \$12,228.64. The cost of administration for the Agricultural Conservation Program amounted to \$876.26.

The agent's part in directing this work consumed a major part of his time. However, through the cooperation of committeemen and others, all phases have been conducted satisfactorily. The agent feels that the influence of this Program is proving to be far reaching and of permanent value. Dealing as it does with the entire farm, an improved cropping system and more fertile soils are expected as a result. Aside from these features, valuable lessons in cooperation and administration

are being given those participating, especially committeemen. It is expected that a broader knowledge of the agricultural situation as a whole will be in evidence.

Goochland Cooperative Farm Bureau Inc:

The Goochland Cooperative Farm Bureau Inc., an affiliate of both State and National Farm Bureaus, has exerted great influence on the county's agriculture. Organized in 1936, the Farm Bureau has grown considerably in its functions. Having as its aim: (1) providing group action on County, State, and National problems; and (2) purchasing farm supplies cooperatively. It is carrying out these purposes splendidly.

The Farm Bureau is an incorporated group and has a regularly elected Board of Directors and officers. The Board is composed of two members from each of the three magisterial districts and a public director who is appointed by the Director of the Virginia Extension Service. The Board members, with the exception of the public director, are elected at the annual meeting of the members.

In the matter of purchasing farm supplies, considerable progress is being made. A large amount of fertilizer was purchased cooperatively by the members in 1937. The refunds on these purchases accounted for a great saving. As a further aid to members, the Farm Bureau has been granted concessions on gas and oil by a number of concerns in the County. Thus, a considerable saving was realized on these two products. At the present time, negotiations are underway to buy stock and poultry feeds cooperatively.

The Farm Bureau has shown an organized front in working for a number of public problems in Goochland County. The influence of this organization has been very helpful in obtaining and working towards several needed improvements. Action has also been taken on important National agricultural problems.

From a broad standpoint, the Farm Bureau has been very valuable in forwarding many phases of Extension Work in Goochland County.

Boys 4-H Clubs

4-H Club Work as regards the boys, has been very successful this year. Since the agent's time is taken up more and more with the Farm Programs, assistance rendered by the Assistant County Agent on 4-H Club Work has been very helpful.

There were eighty-three boys enrolled in five different clubs in 1937. A majority of them carried out the project work satisfactorily and seventy-one per cent of those enrolled completed their enterprises. The members completing, reported a net profit of \$985.42 on their projects.

During the year, 4-H Club members participated in a number of outside activities. Short trips were arranged for various club groups in the County. Several boys attended Short Courses during the summer. Two members enrolled for the State 4-H Club Short Course at Blacksburg, and four boys attended the Jamestown 4-H Club Camp.

A trip was arranged to carry members to the State Fair in Richmond on 4-H Club Day. Forty boys made the trip, and spent a worthwhile day inspecting the various exhibits. In November, an Achievement Day was held jointly with the girls 4-H Clubs. A large number were present and an interesting program was provided. Awards were made to those holding membership for five or more years.

Goochland Farm Debt Committee:

The Goochland Farm Debt Committee functions as an intermediary in adjusting debt relations for those needing such aid. The Committee also acts as a clearing house of financial information for farmers.

Drought Relief Committee:

The Drought Relief Committee consists of three farmers appointed by the Governor, a member from the County Board of Supervisors, and the County Agent. This Committee has been generally inactive in 1937 since curtailment of the program early in the year. Some few applications were passed on by the Committee in late 1936 and early 1937. The work was given to those farmers, or farm laborers, who were financially handicapped as a result of the drought in 1936. The work consisted of gully control on farms in the County.

AGRONOMY

Many important points in the agronomy program were discussed under the Agricultural Conservation Program. However, several additional items will be discussed under appropriate headings.

Tobacco:

Considerable work was done on tobacco in the way of disease control and general recommendations. Early in the year, farmers were troubled a great deal by an outbreak of blue mold in plant beds. The agent spent some time helping farmers cope with the situation and mailed a letter to growers giving suggestions as to control measures. Help was also given tobacco growers on fertilizer recommendations.

Small Grains:

Small grain crops were very good in 1937. In general, the excessive rains resulted in a larger proportion of straw to grain than usual. Considerable work has been done in promoting the growing of barley. Farmers who have grown barley this year, report unusually good yields and are highly pleased with the crop. Its value in producing an additional supply of grain for the farm, is becoming an accepted fact. Help has been given farmers on small grains in the way of disease control recommendations and especial attention was given the control of smuts. The agent also assisted many in the choice of fertilizers. In addition, many suggestions were given as regards seeding legumes and grasses with small grains.

Hay:

Hay crops in the County this year were unusually good. From all indications, the production of hay was the largest in years. To some extent this unusual production was the result of a good season. However, much of the increase resulted from better practices such as liming and fertilization.

Lespedeza acreage has increased more than any other hay and soil improving crop in the County. A large quantity was harvested and a splendid roughage has been noted in practically all cases. The agent pooled lespedeza seed orders early in the year and obtained a considerable saving for the farmers. This, together with a lower price given Farm Bureau members, resulted in unusually large seedings. With the increase in lespedeza, there has also been an increase of dodder which calls for considerable work in the way of control.

Fertilizers:

In the agronomy program as a whole, much time is being given to proper fertilization. The importance of keeping a proper plant food balance is continually stressed. Phosphate as a valuable fertilizing agent is receiving more attention than ever. The value of lime for correcting acidity and bringing about a more complete utilization of

fertilizers is being recommended at all times.

Plans were made this year to conduct several soil type fertilizer demonstrations which should be of considerable value in obtaining facts about fertilization.

LIVESTOCK AND POULTRY

Hogs:

The agent spent much time on work with hogs during the year. Many farmers were assisted in matters relating to sanitation and the prevention of disease. Quite a few were encouraged to obtain better breeding stock and to improve their herds.

Work with hogs also included actual work with diseases and inoculations for prevention of cholera. Many calls were received on these two phases of work. Approximately forty hogs were treated for various ailments. The agent vaccinated 679 hogs on fourteen farms. There has been only a very small amount of cholera in the County, but because of an outbreak in another County, farmers here vaccinated as a precautionary measure. Worm treatments were given 263 hogs.

Other Livestock:

Other livestock, including dairy cattle, beef cattle, and sheep received due attention. In a number of cases, good sires were added to herds. This was especially true for sheep, many sheep raisers purchasing good quality rams for their flocks.

Work with diseases and ailments on the above classes of livestock also claimed a large part of the agent's time. During the year, twenty-three sick cattle were treated and fifteen sheep received treatment. Fifty sheep were treated for worms.

Poultry:

The agent's work with poultry was largely of an educational nature dealing chiefly with sanitation and disease prevention.

FRUITS AND VEGETABLES

A number of recommendations for fruit and vegetable growers were made. These were largely along the line of sprays and insecticides for

controlling diseases and insects. Since the home orchards are on a rather small scale, work along this line is limited.

AGRICULTURAL ENGINEERING

In the field of agricultural engineering, more time was given over to rural electrification than any other phase of the program. As yet, there is no work being done with REA in the County. Power is furnished by two utility companies, and as a general thing, their cooperation in extending rural lines has been of the best order. During 1937, about ten miles of line was constructed. Several other extensions of about fifteen miles are planned and they will probably be built in a short time.

Another phase of agricultural engineering, namely, work with farm building plans, has received considerable attention from the agent. Quite a number of farmers were advised about barns, etc.; and plans were ordered for them from Blacksburg.

SUMMARY

The agent feels that the Extension Program has made much progress this year. Along the line of Soil Conservation and improved farming practices, unusually good results have been noted. Organization work has become more firmly established and its part in assisting the Extension is very great. The agent is grateful for the cooperation of all agencies and individuals who had a part in forwarding the work.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service
Division of Cooperative Extension
Washington, D.C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State VIRGINIA County Goochland

REPORT OF

Miss Clara Austin
(Name) Home Demonstration Agent.

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

J. DENNETT GUTHRIE +H Club Agent.

From _____ to _____, 193
Dec. 1, 1936 to Sept. 30, 1937

C. D. THOMAS
Agricultural Agent.

From Oct. 1, 1937 to Nov. 30, 1937

READ SUGGESTIONS, PAGES 2 AND 3



Approved:

Date _____

State Extension Director.

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

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

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

STATISTICAL SUMMARY

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

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

NARRATIVE SUMMARY

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

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

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

PROGRESSIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization.
 - (1) Form.
 - (2) General policies.
 - (3) Procedure.
- V. County program of work.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.Under appropriate headings and subheadings present in some detail for each major project or line of work the goals set up, the methods used, the results achieved, and the significance of these results in terms of improved farms and homes and of better community life.
- VI. Outlook and recommendations, including suggestive program of work for next year.

TERMINOLOGY

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

DEFINITIONS OF EXTENSION TERMS

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

GENERAL ACTIVITIES

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

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

AGENT	Total months of service this year	Days devoted to agr. conservation and adjustment programs	Days devoted to relief work	Total days in office	Total days in field
	(a)	(b)	(c)	(d)	(e)
<u>Miss Clara Austin</u> (Name) Home demonstration agent.....	12			52½	227½
Ast. home demonstration agent.....					
<u>NC. TERRY</u> Assistant county agent in charge of club work.....	27	das.		2	35
<u>J. DENNON Guthrie</u> <u>C. D. THOMAS</u> Agricultural agent.....	14	195	3	137	208
<u>C. D. THOMAS</u> Assistant agricultural agent.....					

2. County extension association or committee: AGRI. Advisory Board 12
- (a) Agricultural extension: COUNTY PLANNING COMMITTEE 20
- (1) Name AGRI. CONSERVATION COMMITTEE (2) Number of members 8
- (b) Home demonstration: Advisory Board 29
- (1) Name 4-H Club Council (2) Number of members 70
- (c) 4-H Club: 4-H Club Council 70
- (1) Name (2) Number of members
3. Number of communities in county where extension work should be conducted 15
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees 14
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:
- (a) Adult work: (1) Men 25 (2) Women 45
- (b) 4-H Club work: (1) Men - (2) Women 6
- (3) Older club boys - (4) Older club girls 5
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs: (a) Men 8 (b) Women 1
7. Number of clubs or other groups organized to carry on adult home demonstration work 9
8. Number of members in such clubs or groups 206

ITEM	Home demonstration agents	4-H Club agents	Agricultural agents	County total
	(a)	(b)	(c)	(d)
9. Number of 4-H Clubs	11		5	14
10. Number of different 4-H Club members enrolled	(1) Boys ²		83	83
	(2) Girls ²	190		190
11. Number of different 4-H Club members completing	(1) Boys ²		59	59
	(2) Girls ²	127		127

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

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys	23	26	18	10	4	2
(b) Girls	53	41	36	29	15	16

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

² Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 7 to 10, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

³ Same as footnote 2 but refers to completions instead of enrollments.

⁴ The total for this question should agree with county total, question 11.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over	
13. Number of different 4-H Club members enrolled according to age ¹	(a) Boys	2	18	17	17	15	10	4	3	2	0	0	
	(b) Girls	33	17	22	23	26	19	12	8	10	12	9	
14. Number of 4-H Club members: ²	(a) In school	246										(b) Out of school	27

ITEM	Home demonstration agents (a)	4-H Club Agents (b)	Agricultural agents (c)	County total ³ (d)
15. Number of 4-H Club teams trained:	(1) Judging	46		46
	(2) Demonstration	82		82
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older		3		3
17. Members in groups reported in question 16:	(1) Young men	5		5
	(2) Young women	16		16
18. Total number of farm or home visits ⁴ made in conducting extension work		862	374	1236
19. Number of different farms or homes visited		740	318	1058
20. Number of calls relating to extension work:	(1) Office	517	2789	3306
	(2) Telephone	147	608	755
21. Number of news articles or stories published ⁵		28	61	89
22. Number of individual letters written		1062	1758	2820
23. Number of different circular letters issued (not total copies mailed)		49	92	141
24. Number of bulletins distributed		1227	1860	3087
25. Number of radio talks made		3	2	5
26. Number of events at which extension exhibits were shown		3	1	4
27. Training meetings held for local leaders or committeemen:	(1) Adult work:	(a) Number	3	9
		(b) Men leaders		186
		(c) Women leaders	37	37
	(2) 4-H Club:	(a) Number	4	4
		(b) Leaders	26	26
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27)	(1) Number	164	130	294
	(2) Total attendance	2128	2095	4223
29. Meetings held at result demonstrations:	(1) Number	48	3	51
	(2) Total attendance	577	385	962

¹ The total for this question should agree with county total, question 13.² County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or assignment.³ Do not count a single visit to both the farm and home as two visits.⁴ Do not count items relating to notices of meetings only.⁵ Notes.—Questions 15-24 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

GENERAL ACTIVITIES—Continued

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

ITEM		Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ¹ (d)	
30. Tours conducted	(1) Adult work	(a) Number	1		1	30
		(b) Total attendance	73		73	
	(2) 4-H Club	(a) Number			1	
		(b) Total attendance			10		10
31. Achievement days held	(1) Adult work	(a) Number	1		1	31
		(b) Total attendance	123		123	
	(2) 4-H Club	(a) Number	1		1	
		(b) Total attendance	110		110		110
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number				32
		(b) Total members attending				
	(2) 4-H club	(c) Total others attending				
		(a) Number	1		1	
(b) Total boys attending	7		7			
(c) Total girls attending	12		12			
(d) Total others attending	4		4			
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	122		23	145	33
	(2) Total attendance	14,122		3858	17,980	
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	31			31	34
	(b) Total attendance	437			437	
34. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed	(2) 4-H club	47			47	34
	(b) Total attendance	679			679	
		5		30	35	34

SUMMARY OF EXTENSION INFLUENCE FOR YEAR

It is highly desirable for extension workers to consider the proportion of farms and farm homes in the county which have been definitely influenced to make some substantial change in farm or home operations as a result of the extension program for men, women, boys, and girls. It is recognized that this information is very difficult for agents to report accurately; so a conservative estimate based upon such records, surveys, and other sources of information as are available will be satisfactory. Such estimates should be marked "Est."

Include results of emergency activities as well as the regular extension program.

35. Number of farms in county	12,722	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	542	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	265	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	35	38
39. Number of farm homes with 4-H Club members enrolled	227	39
40. Number of other homes with 4-H Club members enrolled	38	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 38, minus duplications.)	848	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	75	42

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

NOTE.—Questions 35-42 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS¹

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

ITEM	Corn	Wheat	Oats	Rye	Barley	Grain sorghums, rice, and other cereals	
	(a)	(b)	(c)	(d)	(e)	(f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents							43
(2) 4-H Club agents							
(3) Agricultural agents	17	18	1		1		
(4) Specialists	1	2					
44. Number of communities in which work was conducted	9	9	3		6		44
45. Number of voluntary local leaders or committeemen assisting	4	6	3		2		45
46. Days of assistance rendered by voluntary leaders or committeemen	6	5	5		1		46
47. Number of adult result demonstrations conducted	64	28	4		8		47
48. Number of meetings at result demonstrations							48
49. Number of method-demonstration meetings held	8	7			3		49
50. Number of other meetings held							50
51. Number of news stories published	2	4					51
52. Number of different circular letters issued	7	9					52
53. Number of farm or home visits made	13	15	3		10		53
54. Number of office calls received	195	128	21		18		54
55. Number of 4-H Club members enrolled	8						55
(1) Boys	8						
(2) Girls	0						
56. Number of 4-H Club members completing	5						56
(1) Boys	5						
(2) Girls	0						
57. Number of acres in projects conducted by 4-H Club members completing	7						57
58. Total yields of crops grown by 4-H Club members completing	252 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations	18	60			12		59
60. Number of farmers following insect-control recommendations		30					60
61. Number of farmers following disease-control recommendations							61
62. Number of farmers following marketing recommendations	17	8					62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	14	12			4		63
64. Number of farmers following other specific practice recommendations: ²							66
(1)							
(2)							
(3)							
(4)							
(5)							

¹ Report fall-sown crops the year they are harvested.² Indicate crop by name.³ For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

LEGUMES AND FORAGE CROPS

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

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Yetch	Legumes	Festuca	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents	7		10	1	24	3	
(4) Specialists					1		
68. Number of communities in which work was conducted	6		9	3	14	7	68
69. Number of voluntary local leaders or committeemen assisting	5		6	1	5	2	69
70. Days of assistance rendered by voluntary leaders or committeemen	1		4		4	3	70
71. Number of adult result demonstrations conducted	25		18	4	295	9	71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held			8		5		73
74. Number of other meetings held							74
75. Number of news stories published	3		3		5		75
76. Number of different circular letters issued					8		76
77. Number of farm or home visits made			4		16	7	77
78. Number of office calls received	50	6	88	8	350	74	78
79. Number of 4-H Club members enrolled							79
(1) Boys							
(2) Girls							80
80. Number of 4-H Club members completing							
(1) Boys							81
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							82
(1) Seed	bu.	bu.	bu.	bu.	bu.	XXXX	
(2) Forage	tons	tons	tons	tons	tons	XXXX	
83. Number of farmers following fertilizer recommendations	40				16	20	83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations					3		86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	12		13		68	6	87
88. Number of farmers following other specific practice recommendations: ¹							90
(1) GREEN MANURE			10				
(2) USE OF LIME	195					15	
(3) USE OF PHOSPHATE						15	
(4)							
(5)							

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

LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans	Cowpeas and field peas	Vetches	Field beans	Peas	All other legumes and forage crops ¹	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							} 67
(2) 4-H Club agents							
(3) Agricultural agents	1	8				7	
(4) Specialists							
68. Number of communities in which work was conducted	4	13				4	68
69. Number of voluntary local leaders or committeemen assisting	1	4				6	69
70. Days of assistance rendered by voluntary leaders or committeemen		3				2	70
71. Number of adult result demonstrations conducted	6	192				5	71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held		4					73
74. Number of other meetings held							74
75. Number of news stories published							75
76. Number of different circular letters issued							76
77. Number of farm or home visits made		4					77
78. Number of office calls received	9	44				28	78
79. Number of 4-H Club members enrolled							} 79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							} 80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							} 82
(1) Seed	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage	tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations	3	24					83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise		15				4	87
88. Number of farmers following other specific practice recommendations: ²							} 90
(1) _____							
(2) _____							
(3) _____							
(4) _____							
(5) _____							

¹ Indicate crop by name.

² For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish pota-	Sweetpota-	Cotton	Tobacco	All other
	(a)	(b)	(c)	(d)	(e)
91. Days devoted to line of work by:					
(1) Home demonstration agents					91
(2) 4-H Club agents					
(3) Agricultural agents				48	
(4) Specialists				2	
92. Number of communities in which work was conducted				11	92
93. Number of voluntary local leaders or committeemen assisting				6	93
94. Days of assistance rendered by voluntary leaders or committeemen				8	94
95. Number of adult result demonstrations conducted				228	95
96. Number of meetings at result demonstrations					96
97. Number of method-demonstration meetings held				13	97
98. Number of other meetings held					98
99. Number of news stories published				9	99
100. Number of different circular letters issued				8	100
101. Number of farm or home visits made				18	101
102. Number of office calls received	8			210	102
103. Number of 4-H Club members enrolled				3	103
(1) Boys				0	
(2) Girls				3	104
104. Number of 4-H Club members completing				0	
(1) Boys				15	105
(2) Girls					
105. Number of acres in projects conducted by 4-H Club members completing					105
106. Total yields of crops grown by 4-H Club members completing	bu.	bu.	lb.	100 lb.	106
107. Number of farmers following fertilizer recommendations	7			38	107
108. Number of farmers following insect-control recommendations	12				108
109. Number of farmers following disease-control recommendations				18	109
110. Number of farmers following marketing recommendations				12	110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises				28	111
114. Number of farmers following other specific practice recommendations: ¹					114
(1) _____					
(2) _____					
(3) _____					
(4) _____					
(5) _____					

¹ Indicate crop by name.

² Report yield of cotton in pounds of seed cotton.

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

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

ITEM	Home	Market	Beauti-	Tree	Bush and	Groups	
	gardens	garden- truck, and canning crops	fication of home grounds	fruit	small fruits		
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents	8		9				115
(2) 4-H Club agents							
(3) Agricultural agents	7						
(4) Specialists							
116. Number of communities in which work was conducted	9		5				116
117. Number of voluntary local leaders or committeemen assisting	2						117
118. Days of assistance rendered by voluntary leaders or committeemen	1						118
119. Number of adult result demonstrations conducted	304		4				119
120. Number of meetings at result demonstrations							120
121. Number of method-demonstration meetings held	9						121
122. Number of other meetings held	7		8				122
123. Number of news stories published	4		3				123
124. Number of different circular letters issued	8		4				124
125. Number of farm or home visits made	38		16				125
126. Number of office calls received	86		12	15		3	126
127. Number of 4-H Club members enrolled:							127
(1) Boys	17	3	2				
(2) Girls	37		23				
128. Number of 4-H Club members completing:							128
(1) Boys	12						
(2) Girls	22		17				
129. Number of acres in projects conducted by 4-H Club members completing	19½						129
130. Total yields of crops grown by 4-H club members completing	599 bu.	bu.	XXXX	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed	10						131
132. Number of farms or homes where insect-control recommendations were followed	90						132
133. Number of farms or homes where disease-control recommendations were followed	41						133
134. Number of farms or homes where marketing recommendations were followed	10		XXXX				134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise	65		XXXX				135
136. Number of homes where recommendations were followed as to establishment or care of lawn	XXXX	XXXX	31	XXXX	XXXX	XXXX	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees	XXXX	XXXX	30	XXXX	XXXX	XXXX	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences	XXXX	XXXX	11	XXXX	XXXX	XXXX	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings	XXXX	XXXX	29	XXXX	XXXX	XXXX	139
140. Number of homes where other specific practice recommendations were followed:							140
(1) IMPROVING GROUNDS			19				
(2) IMPROVING FENCES & GATES			9				
(3) BETTER ARRANGEMENTS			9				
(4) OUTDOOR INTERESTS			40				

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

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering (farms and homes) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents.....			11	}
(2) 4-H Club agents.....			72	
(3) Agricultural agents.....			3	
(4) Specialists.....			14	
142. Number of communities in which work was conducted.....			10	141
143. Number of voluntary local leaders or committeemen assisting.....			26	142
144. Days of assistance rendered by voluntary leaders or committeemen.....			194	143
145. Number of adult result demonstrations conducted.....				144
146. Number of meetings at result demonstrations.....				145
147. Number of method-demonstration meetings held.....			20	146
148. Number of other meetings held.....			14	147
149. Number of news stories published.....			5	148
150. Number of different circular letters issued.....			22	149
151. Number of farm or home visits made.....			122	150
152. Number of office calls received.....			146	151
153. Number of 4-H Club members enrolled.....	(1) Boys.....			}
	(2) Girls.....			
154. Number of 4-H Club members completing.....	(1) Boys.....			}
	(2) Girls.....			
154½. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities.....	(1) Boys.....			}
	(2) Girls.....			
155. Number of units handled by 4-H Club members completing.....	(1) Transplant beds.....	Coverts ² improved or built.....	Acres terraced 10.....	}
	(2) Acres planted to forest trees.....	Nest boxes, feed trays for song birds.....	Machines or equipment repaired.....	
	(3) Acres improved.....	Feeding stations operated.....	Articles made.....	
	(4) Acres of woodland protected from fire.....	Animals or birds produced.....	Equipment installed <i>electric-24 homes</i>	

Forestry—Continued

156. Number of farms on which new areas were reforested by planting with small trees.....	156
157. Acres involved in preceding question.....	157
158. Number of farmers planting windbreaks or shelterbelts.....	158
159. Number of farmers planting trees for erosion control.....	159
160. Number of farmers making improved thinnings and weedings.....	160
161. Number of farmers practicing selection cutting.....	161
162. Number of farmers pruning forest trees.....	162
163. Number of farmers cooperating in prevention of forest fire.....	163
164. Number of farmers adopting improved practices in production of naval stores.....	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup.....	165

¹ 4-H farm shop clubs should be reported under this heading.

² Include food patches planted or left standing for wildlife.

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FORESTRY—Continued

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

166. Number of farmers assisted in timber estimating and appraisal.....	166
167. Number of farmers following wood-preservation recommendations.....	167
168. Number of farmers following recommendations in the marketing of forest products.....	168

WILDLIFE CONSERVATION—Continued

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

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

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation.....		acres	\$	170
170½. Contour tillage alone.....	4	70 acres	150.00	170½
170¾. Gully control alone.....		acres		170¾
171. Drainage practices.....		acres		171
172. Irrigation practices.....		acres		172
173. Land-clearing practices.....	3	60 acres	300.00	173
174. Better types of machines.....	7	7 machines	150.00	174
175. Maintenance and repair of machines.....		machines		175
176. Efficient use of machinery.....		XXXXXXXXXX		176
177. All buildings constructed (include silos).....	5	5 buildings	200.00	177
178. Buildings remodeled, repaired, painted.....	48	232 buildings	1235.00	178
179. Farm electrification.....	36	58 farms ¹	8000.00	179
180. Home equipment (include sewing machines).....	20	25	200.00	180
181. Total of columns (a) and (c).....	123 farms	XXXXXXXXXX	\$10,235.00	181

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

(a) Tractors.....	(d) Plows.....	(g) Sewing machines.....	182
(b) Tillage implements.....	(e) Mowers.....	(h) Other.....	
(c) Harvesters and threshers.....	(f) Planters.....		

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

(a) Dwellings constructed according to plans furnished.....	(k) Dairy buildings.....	4	183
(b) Dwellings remodeled according to plans furnished.....	(l) Silos.....	(1) Regular..... 3	
(c) Sewage systems installed.....	(2) Trench or pit.....		
(d) Water systems installed.....	(j) Hog houses.....	8	
(e) Heating systems installed.....	(k) Poultry houses.....	10	
(f) Lighting systems installed.....	(l) Storage structures.....		
(g) Home appliances and machines.....	(m) Other.....	14	

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

POULTRY AND BEES

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

ITEM	Poultry (including turkeys) (a)	Bees (b)
184. Days devoted to line of work by:		
(1) Home demonstration agents.....	7	184
(2) 4-H Club agents.....		
(3) Agricultural agents.....	14	
(4) Specialists.....		
185. Number of communities in which work was conducted.....	14	185
186. Number of voluntary local leaders or committeemen assisting.....	4	186
187. Days of assistance rendered by voluntary leaders or committeemen.....	7	187
188. Number of adult result demonstrations conducted.....	99	188
189. Number of meetings at result demonstrations.....	7	189
190. Number of method-demonstration meetings held.....	3	190
191. Number of other meetings held.....	5	191
192. Number of news stories published.....	3	192
193. Number of different circular letters issued.....	14	193
194. Number of farm or home visits made.....	68	194
195. Number of office calls received.....	103	195
196. Number of 4-H Club members enrolled.....	(1) Boys 15 (2) Girls 23	196
197. Number of 4-H Club members completing.....	(1) Boys 12 (2) Girls 14	
198. Number of units in projects conducted by 4-H Club members completing.....	2720 chickens	colonies 198

POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....	5	199
200. Number of families following recommendations in purchasing baby chicks.....	16	200
201. Number of families following recommendations in chick rearing.....	37	201
202. Number of families following production-feeding recommendations.....	37	202
203. Number of families following sanitation recommendations in disease and parasite control.....	83	203
204. Number of families improving poultry-house equipment according to recommendations.....	55	204
205. Number of families following marketing recommendations.....	64	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprises.....	29	206
207. Number of families following other specific practice recommendations: ¹		
(a) <u>Culling Flocks</u>	45	207
(b)		

BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....	3	208
209. Number of colonies involved in question 208.....	7	209
210. Number of farmers following disease-control recommendations.....		210
211. Number of farmers following queening recommendations.....		211
212. Number of farmers following marketing recommendations.....		212
213. Number of farmers following other specific practice recommendations: ¹		
(a)		213
(b)		

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

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

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

ITEM	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Swine (d)	Horses and mules (e)	Other livestock (f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents	4	7		8			
(2) 4-H Club agents							
(3) Agricultural agents	12	6	7	54	1		214
(4) Specialists	2						
215. Number of communities in which work was conducted	10	11	3	19	2		215
216. Number of voluntary local leaders or committeemen assisting	3			3			216
217. Days of assistance rendered by voluntary leaders or committeemen	2			4			217
218. Number of adult result demonstrations conducted	216	87	7	212	4		218
219. Number of meetings at result demonstrations							219
220. Number of method-demonstration meetings held	6	13		10			220
221. Number of other meetings held							221
222. Number of news stories published	7	3	1	8			222
223. Number of different circular letters issued	7	6		11			223
224. Number of farm or home visits made	31	35	10	115	10		224
225. Number of office calls received	60	56	17	233	25		225
226. Number of 4-H Club members enrolled:							
(1) Boys	6			29			226
(2) Girls							
227. Number of 4-H Club members completing:							
(1) Boys	2			25			227
(2) Girls							
228. Number of animals in projects conducted by 4-H Club members completing	3			64			228
229. Number of farmers assisted in obtaining purebred sires	3	2	2				229
230. Number of farmers assisted in obtaining high-grade or purebred females	2						230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted							231
232. Number of members in preceding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted							233
234. Number of members in these associations							234
235. Number of farmers not in associations keeping performance records of animals	2						235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX	67		67	XXXX		236
237. Number of families assisted in butter and cheese making	14	XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations				20			238
239. Number of farmers following disease-control recommendations	20	21	8	56	4		239
240. Number of farmers following marketing recommendations				12			240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	10	67		74			241

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

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AGRICULTURAL ECONOMICS

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

ITEM	Public problems and economic planning on county or community basis ¹	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents						5	
(2) 4-H Club agents							
(3) Agricultural agents	67		4	5	2	8	244
(4) Specialists	18						
245. Number of communities in which work was conducted	12		5	9	4	12	245
246. Number of voluntary local leaders or committeemen assisting	20			4	8	7	246
247. Days of assistance rendered by voluntary leaders or committeemen	48			34	16	12	247
248. Number of adult result demonstrations conducted	365		5	48		97	248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held	18			8	9	8	250
251. Number of other meetings held	34				2		251
252. Number of news stories published	6			2	1	3	252
253. Number of different circular letters issued	13			2	2		253
254. Number of farm or home visits made	44		6			22	254
255. Number of office calls received	853		32	45	10	57	255
256. Number of 4-H Club members enrolled:							
(1) Boys	XXXX			XXXX	XXXX	XXXX	256
(2) Girls	XXXX			XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing:							
(1) Boys	XXXX			XXXX	XXXX	XXXX	257
(2) Girls	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent					(a) Regular (b) A A A		258
259. Number of farmers keeping cost-of-production records under supervision of agent							259
260. Number of farmers assisted in summarizing and interpreting their accounts							260
261. Number of farmers assisted in making inventory or credit statements							261
262. Number of farmers assisted in obtaining credit						26	262
263. Number of farmers assisted in making mortgage or other debt adjustments						7	263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records							266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations						56	267
268. Number of farmers advised relative to leases						8	268
269. Number of farmers assisted in developing supplemental sources of income							269
270. Number of families assisted in reducing cash expenditure:							
(a) By exchange of labor or machinery						11	270
(b) By bartering farm or home products for other commodities or services						109	
(c) By producing larger part of food on farm						25	
(d) By making own repairs of buildings and machinery							

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

AGRICULTURAL ECONOMICS—Continued

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

271. Number of urban families moving to farms who have been assisted in getting established.....	22	271
272. Number of farm families on relief assisted to become self-supporting.....	35	272
273. Number of marketing associations or groups ¹ assisted in organizing during the year.....		273
274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year.....	1	274
275. Membership in associations and groups organized or assisted (273 and 274).....	75	275
276. Number of individuals (not in associations) assisted with marketing problems.....	38	276
277. Number of families following other specific practice recommendations.....		277

ITEM	Standardizing, packaging, or grading	Processing or manufacturing	Locating markets and transportation	Use of current market information	Financing	Organization	Accounting	Keeping membership informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....				2	2		2	2	278
279. Number of individuals (not in organizations) assisted with problems of.....	28		6	26	XXXX	XXXX	XXXX	XXXX	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted.....	\$18,000.00		\$30,000.00				280
281. Value of products sold by individuals (not in organizations) assisted.....	\$6,000.00		\$10,000.00				281

ITEM	Fruits and vegetables	Poultry and eggs	Home products			
			Food	Handicraft		
			(c)	(d)		
280. Value of products sold by all associations or groups organized or assisted.....		\$650.00				280
281. Value of products sold by individuals (not in organizations) assisted.....	\$2,000.00	\$19,000.00	\$300.00	\$150.00		281

ITEM	Livestock	Feed for livestock	Farm equipment	Oil and gas	Fertilizer, seed, and other farm supplies	Home equipment	Home supplies	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
282. Value of supplies purchased by all associations or groups organized or assisted.....		\$14,000.00		\$2,200.00	\$2800.00			282
283. Value of supplies purchased by individuals (not in organizations) assisted.....	\$500.00				\$850.00	\$300.00		283

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

FOODS AND NUTRITION

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

ITEM	Food selection and preparation	Food preserva- tion	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents	133		284
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists			
285. Number of communities in which work was conducted	14		285
286. Number of voluntary local leaders or committeemen assisting	27		286
287. Days of assistance rendered by voluntary leaders or committeemen	124		287
288. Number of adult result demonstrations conducted	142		288
289. Number of meetings at result demonstrations	48		289
290. Number of method-demonstration meetings held	(1) By agents or specialists	83	290
	(2) By leaders	78	
291. Number of other meetings held	(1) By agents or specialists	4	291
	(2) By leaders		
292. Number of news stories published	9		292
293. Number of different circular letters issued	202		293
294. Number of farm or home visits made	296		294
295. Number of office calls received	175		295
296. Number of 4-H Club members enrolled	(1) Boys		296
	(2) Girls	190	
297. Number of 4-H Club members completing	(1) Boys		297
	(2) Girls	127	
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared	3,540	(b) Meals planned and served	617
(c) Quarts canned	6,079	(d) Other containers of jelly, jam, and other products	1236
(e) Pounds of vegetables and fruits stored or dried			599
299. Number of families budgeting food expenditure for a year			140
300. Number of families following food-buying recommendations			1221
301. Number of families serving better-balanced meals			127
302. Number of families improving home-packed lunches according to recommendations			225
303. Number of schools following recommendations for a hot dish or school lunch			18
304. Number of children involved in question 303			617
305. Number of families following recommended methods of child feeding			68
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)			164
307. Number of families producing and preserving home food supply according to annual food-supply budget			140
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats			304
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members)			16,828
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members)			3,375
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310)			\$ 7,213.25
312. Number of families following recommendations for the storage of home food supply			40
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply			125

CHILD DEVELOPMENT AND PARENT EDUCATION

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

314. Days devoted to line of work by:		
(a) Home demonstration agents	.....	} 314
(b) 4-H Club agents	.....
(c) Agricultural agents	.....
(d) Specialists	.....
315. Number of communities in which work was conducted	.....	315
316. Number of voluntary local leaders or committeemen assisting	.....	316
317. Days of assistance rendered by voluntary leaders or committeemen	.....	317
318. Number of adult result demonstrations conducted	.....	318
319. Number of meetings at result demonstrations	.....	319
320. Number of method-demonstration meetings held	.....	} 320
	(a) By agents or specialists	
	(b) By leaders	
321. Number of other meetings held	.....	} 321
	(a) By agents or specialists	
	(b) By leaders	
322. Number of news stories published	.....	322
323. Number of different circular letters issued	.....	323
324. Number of farm or home visits made	.....	324
325. Number of office calls received	.....	325
326. Number of 4-H Club members enrolled	.....	} 326
	(a) Boys	
	(b) Girls	
327. Number of 4-H Club members completing	.....	} 327
	(a) Boys	
	(b) Girls	
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work	.....	328
329. Number of families improving habits of children	.....	329
330. Number of families substituting positive methods of discipline for negative ones	.....	330
331. Number of families providing recommended play equipment	.....	331
332. Number of families following recommendations regarding furnishings adapted to children's needs	.....	332
333. Number of different individuals participating in child-development and parent-education program	.....	} 333
	(a) Men	
	(b) Women	
334. Number of children involved in question 333	.....	334
335. Number of families following other specific practice recommendations: ¹		
(a) .....	.....	} 335
(b) .....	.....
(c) .....	.....
(d) .....	.....
(e) .....	.....

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

CLOTHING

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

336. Days devoted to line of work by:			
(a) Home demonstration agents	.....	14	} 336
(b) 4-H Club agents	.....	
(c) Agricultural agents	.....	
(d) Specialists	.....	
337. Number of communities in which work was conducted	.....	11	337
338. Number of voluntary local leaders or committeemen assisting	.....		338
339. Days of assistance rendered by voluntary leaders or committeemen	.....		339
340. Number of adult result demonstrations conducted	.....	142	340
341. Number of meetings at result demonstrations	.....		341
342. Number of method-demonstration meetings held	.....	(a) By agents or specialists 10 (b) By leaders	} 342
343. Number of other meetings held	(a) By agents or specialists (b) By leaders		} 343
344. Number of news stories published	.....	2	344
345. Number of different circular letters issued	.....	4	345
346. Number of farm or home visits made	.....	69	346
347. Number of office calls received	.....	55	347
348. Number of 4-H Club members enrolled	.....	(a) Boys (b) Girls	} 348
349. Number of 4-H Club members completing	(a) Boys (b) Girls		} 349
350. Number of articles made by 4-H Club members completing	.....	(a) Dresses (b) Other	} 350

ITEM	Adults	Juniors	
	(a)	(b)	
351. Number of individuals following recommendations in construction of clothing	142		351
352. Number of individuals following recommendations in the selection of clothing	142		352
353. Number of individuals keeping clothing accounts			353
354. Number of individuals budgeting clothing expenditures			354
355. Number of families following clothing-buying recommendations		X X X X X	355
356. Number of individuals improving children's clothing according to recommendations			356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing	142		357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements	142	X X X X X	358
359. Total estimated savings due to clothing program	\$1282.75		359
360. Number of individuals following other specific practice recommendations: ¹			} 360
(a) Improving grooming	33		
(b) Wear sensible shoes	22		

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

HOME MANAGEMENT AND HOUSE FURNISHINGS

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

ITEM	Home management	House furnishings	Handicraft	
	(a)	(b)			(c)
361. Days devoted to line of work by:				
(1) Home demonstration agents	9	8		361
(2) 4-H Club agents				
(3) Agricultural agents				
(4) Specialists				
362. Number of communities in which work was conducted	7	7		362
363. Number of voluntary local leaders or committeemen assisting	10	10		363
364. Days of assistance rendered by voluntary leaders or committeemen	11	11		364
365. Number of adult result demonstrations conducted	115	115		365
366. Number of meetings at result demonstrations				366
367. Number of method-demonstration meetings held		1		367
(1) By agents or specialists				
(2) By leaders		9		
368. Number of other meetings held				368
(1) By agents or specialists				
(2) By leaders				
369. Number of news stories published	2	3		369
370. Number of different circular letters issued	4	3		370
371. Number of farm or home visits made	16	23		371
372. Number of office calls received	20	26		372
373. Number of 4-H Club members enrolled				373
(1) Boys				
(2) Girls				
374. Number of 4-H Club members completing				374
(1) Boys				
(2) Girls				
375. Number of units in projects conducted by 4-H Club members completing			<div style="border: 1px solid black; padding: 2px; display: inline-block;"> rooms articles </div>	articles } 375

HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations			53	376
377. Number of families following recommendations in obtaining labor-saving equipment			43	377
378. Number of families adopting recommended laundering methods				378
379. Number of families assisted in home soap-making			12	379
380. Number of families adopting recommended methods in care of house				380
381. Number of families assisted in making home-made equipment or conveniences			32	381
382. Number of women following a recommended schedule for home activities				382
383. Number of 4-H Club members keeping personal accounts				383
384. Number of families keeping home accounts according to a recommended plan				384
385. Number of families budgeting expenditures in relation to income according to a recommended plan				385
386. Number of families assisted in developing home industries as a means of supplementing income			97	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing)			55	387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing)			25	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living			42	389

HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program	20	390
391. Total estimated saving due to home-management program	\$ 300.00	391
392. Number of families following other specific practice recommendations: ¹		
(a)		392
(b)		

HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings		393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture	47	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies)	44	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens)		396
397. Number of families improving treatment of walls, woodwork, and floors	54	397
398. Number of families applying principles of color and design in improving appearance of rooms		398
399. Total estimated savings due to house-furnishings program	\$ 95.00	399
400. Number of families following other specific practice recommendations: ¹		
(a)		400
(b)		

HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft	36	401
402. Number of families following other specific practice recommendations: ¹		
(a) CHAIRS RESEATED	7	402
(b)		

HOME HEALTH AND SANITATION

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

403. Days devoted to line of work by:		
(a) Home demonstration agents	A	120
(b) 4-H Club agents		
(c) Agricultural agents		
(d) Specialists		
404. Number of communities in which work was conducted		14
405. Number of voluntary local leaders or committeemen assisting		9
406. Days of assistance rendered by voluntary leaders or committeemen		11
407. Number of adult result demonstrations conducted		51
408. Number of meetings at result demonstrations		
409. Number of method-demonstration meetings held:		7
(a) By agents or specialists		
(b) By leaders		
410. Number of other meetings held:		6
(a) By agents or specialists		
(b) By leaders		
411. Number of news stories published		6
412. Number of different circular letters issued		4
413. Number of farm or home visits made		37
414. Number of office calls received		41

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

HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled	(a) Boys	415
	(b) Girls	
416. Number of 4-H Club members completing	(a) Boys	416
	(b) Girls	
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work	(a) Boys	34
	(b) Girls	163
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests	(a) 4-H Club members	184
	(b) Others	281
419. Number of individuals improving health habits according to recommendations		13
420. Number of individuals improving posture according to recommendations		51
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)		175
422. Number of families adopting better home-nursing procedure according to recommendations		422
423. Number of families installing sanitary closets or outhouses according to recommended plans		9
424. Number of homes screened according to recommendations		35
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects		425
426. Number of individuals enjoying improved health as a result of health and sanitation program		112
427. Number of families following other specific practice recommendations: ¹		
(a) <i>Number of Families Making General Clean-up</i>		123
(b)		

EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents	14	10	428
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists			
429. Number of communities in which work was conducted	14	14	429
430. Number of voluntary local leaders or committeemen assisting			430
431. Days of assistance rendered by voluntary leaders or committeemen			431
432. Number of meetings held	34	121	432
433. Number of news stories published	6	4	433
434. Number of different circular letters issued	3	3	434
435. Number of farm or home visits made	46	57	435
436. Number of office calls received	19	21	436

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

COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations	437
438. Number of country-life conferences or training meetings conducted for community leaders	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs	27 439
440. Number of communities developing recreation according to recommendations	10 440
441. Number of families following recommendations as to home recreation	41 441
442. Number of community or county-wide pageants or plays presented	4 442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for: (a) Adults (b) Juniors	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.	444
445. Number of communities assisted in improving hygiene or public-welfare practices	15 445
446. Number of school or other community grounds improved in accordance with plans furnished	446
447. Number of communities assisted in providing library facilities	5 447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.	1 448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency	449

OTHER ACTIVITIES

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

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

MISCELLANEOUS 4-H CLUBS (Indicate by name)

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

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

Supplemental Report

AGRICULTURAL CONSERVATION AND SOIL CONSERVATION—Continued

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

ACTIVITIES	Number of farms	Number of units	Total value of services or savings	
	(a)	(b)	(c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations.....		acres.	X X X X	479
480. Tests for soil acidity.....		acres.	\$	480
481. Applying lime materials.....		tons.		481
482. Tests for plant-food deficiencies.....		acres.		482
483. Applying recommended fertilizers.....		tons.		483
484. Proper land use—based on soil types (use of soil-survey maps).....		acres.		484
485. Using recommended crop rotations.....		acres.		485
486. Plowing under green manure.....		acres.		486
487. Controlling soil blowing.....		acres.		487
488. Strip cropping.....		acres.		488
489. Using cover crops.....		acres.		489
490. Approved summer-fallow.....		acres.		490
491. Constructing terraces.....		acres.		491
492. Controlling gullies.....		acres.		492
493. Growing crops on contour.....		acres.		493
494. Pasture and range improvement by contouring.....		acres.		494
495. Grassing waterways.....		acres.		495
496. Depth of moisture tests.....		acres.		496
497. Floodwater control for crop production.....		acres.		497
498. Weed control:				} 498
(1) By cultural practices.....		acres.		
(2) By chemicals.....		acres.		