

VIRGINIA

WARREN County agent Annual Report 1940

Index Page

8 e 5.21 Surplus marketing administration..... 10

8 e 6.19 Veterans of Foreign Wars 12

REPORT FILES
EXTENSION WORK

ANNUAL NARRATIVE REPORT
OF
EXTENSION SERVICE
IN
WARREN COUNTY
1940

COUNTY AGENT ANNUAL REPORT

TABLE OF CONTENTS

SUMMARY.....	I
AGRONOMY.....	II
ANIMAL HUSBANDRY.....	IV
HORTICULTURE.....	VIII
MISCELLANEOUS.....	XI
AGRICULTURAL CONSERVATION ASSOCIATION.....	XIII

SUMMARY

Submitted herewith is the 1940 Annual Narrative Report of the Agricultural Cooperative Extension Work in Warren County--the fifteenth from this county by the present agent.

Realizing the seriousness of problems which have been and still are facing farm people, more careful consideration was given to the recommendations of the various Agricultural Boards. Discussions of the principals of and benefits derived from unification and promotion of mutual understanding of purposes and activities, all of which would tend to establish strength and ability to cope with emergencies which might arise in the future.

The results of these extra efforts have been gratifying, and have produced a closer correlation of the activities of all agencies working directly or indirectly with rural people. Great strides have been made in the understanding of the importance of agricultural development.

The agent has had the willing cooperation of the Assistant Agent in charge of 4-H Work, teacher of Vocational Agriculture, Field Supervisors of all the local Federal Agricultural Agencies, Specialists (with their bulletins on experimental results and knowledge, and use of the laboratories for the solving of individual problems), various local organizations, and the Press. These people have worked harmoniously with the agent in an effort to keep his people abreast of the "Agricultural Times"; especially in the fields of Agronomy, Animal Husbandry, Horticulture, Club Work, Organization, and in all the Federal Agricultural Adjustment Agencies (Farm Security; Surplus Commodities Marketing Division with its buying of apples; Agricultural Conservation with its Grants of Aid, Wheat Loans, Wheat Insurance, Price Adjustment, Diversion and Soil Building Payments; Farm Credit with its Emergency Feed and Seed Loans, etc.)

This report is submitted with the belief, that even in these uncertain times with new problems, we are doing a constructive work, of which I am proud to be a part.

AGRONOMY

Plan of Work Submitted for 1940

I. To familiarize the farmers, by meetings and demonstrations, with the weakest features in the Agronomy Program (poor rotations, lack of or improper use of fertilizer and lime, use of poor seed and poor pasture).

II. Rotations

- a. Emphasize 3 and 4 year rotations including clover.
- b. On land subject to erosion use a 2 or 3 year rotation of small grains and clover or a mixture of grasses and legumes. Never sow lespedeza alone except as above stated.
- c. Where 2 crops of small grain are grown in succession, to strongly advise that lespedeza be seeded on the first crop of small grain to be turned under for the succeeding crop of small grain.
- d. Even in a 3 year rotation, 8 pounds of timothy should be seeded in the fall with the small grain and about 3 pounds of lespedeza with the clover on the same land the next spring.

III. Fertilizer and Lime

A. Fertilizer

1. Use information in circular E-341, "Virginia Crop Fertilizer Recommendations" as a basis for all fertilizer recommendations. Since the fertilizer industry is cooperating in an attempt to reduce the number of analysis and increase the units of plant food in fertilizers sold in Virginia by using the circular as a basis for their recommendations, the agent will strictly adhere to these recommendations.

2. Properly preserved manure, supplemented by phosphate applied in small (4 to 5 tons) quantities, will give more efficient returns than heavier (10 to 12 tons) applications applied at longer intervals.

B. Lime

1. Use sufficient lime on all crop lands so as to maintain the soil at a pH which will make possible the successful growing of legumes and more efficient use of fertilizer.

2. Use sufficient lime on pasture soils to raise the pH to 6.0.

3. Urge farmers to top dress their pastures with phosphate; also potash and nitrogen when needed. See circular E-341. Reseed thin stands with adopted grasses and legumes.

IV. Seeds

- A. Urge farmers to buy only seed of known quality and origin, and at the same time develop a source of home grown seeds. (To suggest that the best known source is certified seed.)

V. 4-H Club

- A. Have all agronomy projects as demonstrations.
- B. Do not have more boys carrying projects than can be properly supervised.

- VI. Use every means to help farmers utilize their maximum soil-building allowance under the AAA program. Recommend that the use of lime and fertilizer be the principal practices emphasized.

Education

Probably more emphasis was laid on Agronomy than any other phase of Extension work. This year the fertilizer conference for Northern Virginia was held in Front Royal. Mr. Byrne and other authorities conducted this meeting, at which they discussed and made recommendations for fertilizing, liming and seeding. To this meeting County Agents, Agricultural Teachers, Fertilizer Manufacturers and Salesmen were invited. There was a good attendance and we felt that this was one of the best indirect ways to get to the farmer.

The taking of soil samples has been encouraged by the agent. Quite a few farmers did this to determine what treatment the soil needed for certain crops-especially for alfalfa. We expect to give more time to this the coming year, thereby making the farmers more pH conscious. ↙

Many farmers came to the office for this type of information. The agent now has a Revised Handbook of Agronomy in the hands of practically every one to be used as a guide. This book has proved invaluable.

Rotations

Crop rotations were discussed at meetings--the three and four year rotations including clover have become the most popular practices. Treatment of land subject to erosion, by the use of clovers or mixtures of grasses and legumes with small grain in two and three year rotation. The turning of a cover crop after two crops of small grain grown in succession. A standard rate of seeding of 6 pounds of timothy seeded in the fall with small grain followed by 3 pounds of lespedeza, with clover on some land in the spring, has been set by the County Board. This has become the usual practice in the county. All are strongly advised by the agent against the use of lespedeza alone.

Fertilizer and Lime

A. Fertilizer

1. Circular E-341, "Virginia Crop Fertilizer Recommendations", was set up as basis--in an attempt to reduce the number of analysis and increase the units of plant foods in fertilizers. These recommendations were published in local papers at a timely season.

2. This year 143.3 tons of Triple Superphosphate and 25.7 tons of 30% Phosphate, was used as Grant of Aid in the county on permanent pastures and hay crops, as compared to 82.9 tons of Triple Superphosphate used in 1939. Some of this was used as a supplement to preserved manure.

B. Lime

More lime, both ground and burnt, has been used in Warren County during 1940 than ever before. Got as a Grant of Aid at \$1.75 delivered, 2,344.0 tons of lime was used, making a total of 3,532.9 tons used in the county, as compared to 1,424.3 in 1939. A good bit of this went on permanent pastures--a "pet hobby" of the agent.

Seed

Good seed of known quality and origin: due to the "Nematode scare" we had last year, more care was used in the selection of wheat seed. Many farmers who had never heard of this disease found infestation in their grain and used precautions.

This year the corn was better as a whole than the wheat. We had some fine exhibits at the Warren County Fair, and expect to exhibit some at the State Corn Show. Our Farm Security Supervisor, who is an expert on corn, deserves much credit for the success of our agronomy program, especially since he works with the poorer farmers who are not as apt to know the values of and benefits received from the use of good, certified materials.

ANIMAL HUSBANDRY

Plan of Work Submitted for 1940

To provide timely outlook information to farmers, keep them informed as to trends, etc., in livestock prices and numbers. To obtain this information either from Blacksburg or from the Department of Agriculture.

To cooperate with the breed associations in carrying out their activities.

Horses

I. Breeding

A. Sufficient colts to be raised on farms for replacement purposes.

- V
- B. Placement of draft type stallions in communities where needed through:
 - 1. Private ownership (Believing that private ownership has many advantages over company ownership. When the latter method is used, the company should be small).
 - 2. Organization of small companies.

II. Feeding and Management

- A. Parasite Control
This reference is especially to internal parasites. This work to be done by a veterinarian with the cooperation of the County Agent, between December and February.
- B. To encourage proper feeding of horses for better development and prevention of deficiency diseases such as periodic ophthalmia.

Cattle

I. Breeding

- A. Increase use of good type of purebred bulls through:
 - 1. Purebred bull sales.
 - 2. Financing through Farm Security and otherwise.
- B. Establishment of more good commercial beef cow herds in county.
 - 1. Feeder calf sales and shows, or a combination of the two. Feel that by means of sales there will be good outlook for these calves and encouragement to farmers.
- C. Establishment of more good purebred herds of certain breeds in county, and to improve quality of herds already established.

II. Feeding and Management

- A. Increased use of such practices as properly balanced rations, improvement of permanent pastures, increased use of legume hay and self feeding where feasible.
- B. Control of external and internal parasites through proper treatment.

III. 4-H Club Projects

- A. Baby beef particularly.

Sheep

I. Breeding

- A. Increased use of purebred rams through:
 - 1. Continuation of ram sales.
 - 2. Selling lambs on graded or sorted basis.
- B. Establishment of more purebred flocks of Hampshire and Southdown breeds.

II. Feeding and Management

A. Feeding

1. Flushing before breeding season.
2. Proper winter feeding of ewe flocks.
3. Mineral feeding of entire flock using a simple mineral mixture.
4. Creep feeding of lambs where needed to improve quality and increase gain.

B. Parasite control

1. Regular treatment of flock and change of pasture as often as possible for internal parasites.
2. Dipping for external parasites. This to be done by holding treatment demonstrations and actually teaching the farmer how to do the job. If possible to do this with portable dipping vats owned and operated on a county unit basis.

III. 4-H Projects

- A. Breeding ewe project provided suitable boys are available.
- B. Fat lamb project to be strongly recommended.

Hogs

I. Breeding

- A. Increased use of purebred boars through:
 1. Sales, personal contact, etc.
- B. Using boar for two breeding periods then castrating for meat.
- C. To increase number where needed and improve quality of purebred herds now established.

II. Feeding and Management

A. Feeding

1. Increased use of high protein and mineral supplements.
2. Self feeding in order to get hogs to market at an early age. Believe 4-H Club fat pig projects offer wonderful opportunity to demonstrate the advantage of using this feeding suggestion.

B. Control of internal and external parasites.

1. Control of internal parasites through sanitation; and, treatment when needed.
2. Control of external parasites by regular treatments.

III. 4-H Projects

A. Fat Pig.

1. Projects of three or more pigs to be strongly recommended. To try to arrange for show similar to one held here last year.

Horses

This is primarily a livestock county, especially in horse production. There are some very fine stallions in the county--privately owned and also Government horses. A U. S. Remount Depot is located in Warren County and civilians have stud privileges at a reasonable price. Also with several organized Hunt Clubs near, the producers have more contacts for selling purposes. The Government has bought many more horses than usual this year, due to their Defense Program, and the enlargement of their operations, which will be even larger another year (The personnel having more than doubled already).

The agent does most of the veterinary work for the farmers, as an accommodation. He advocates parasite control between December and February. The proper management and feeding of horses for better development and prevention of deficiency diseases such as periodic ophthalmia.

This year the Remount Depot held a Horse and Colt Show. Many local farmers made exhibits there, some winning places and having an opportunity to show their goods to prospective buyers.

The agent judged at most of the surrounding county fairs, horse shows, and also at shows in other parts of the states.

Cattle

An increase in the use of good type purebred bulls was made through sales and better facilities for the purchasing of them.

Most of the better sales were attended by the agent who gave advice, where wanted, and even made purchases for some breeders. Some good commercial beef cow herds have been started and the quantity of the already established ones has been improved.

The agent selected most of the calves to be fed as baby bees by 4-H boys, one of which was the Grand Champion at the State Fair, and it was through these youngsters that most of the Feeding and Management work was done. This included the encouragement of the use of properly balanced rations, improved pastures, increased use of legume hay and self feeding where feasible. The control of internal and external parasites was demonstrated, much publicity was given these boys and it is surprising how much interest it created among the adult farmers.

Most of the cattle in the county are now vaccinated for blackleg and are free from T. B. and Bangs Disease.

Sheep

Most of the sheep growers in the county are "old hands" at the job and have learned from previous years as to the best methods of breeding, feeding and management, and parasite control. The agent has helped in the marketing of lambs and the purchase of purebred rams.

This year a new treatment called Phentiazine, for internal parasite control, was brought out. Investigation showed that this is the best they have ever had. The agent spent a great deal of time in bringing this to the attention of the sheep growers and also had the local drug stores stock it for their convenience. Most of them used this treatment this year.

Hogs

The continued use of purebred boars, obtained through sales and personal contact, resulting in a higher quality in the herds.

Every year the agent has many requests for treatment of posterior paralysis, which seems to be a common ailment in this section. He has worked out a tonic and high protein and mineral mixture to be used as a supplement.

There was quite a bad outbreak of cholera in the county this fall. Many hogs were lost before the agent got it under control. He ordered serum for and vaccinated hundreds of pigs. This took several weeks of work.

The 4-H Club Agent had some nice pens of fat pigs as projects. The Fat Pig Show was held in Front Royal at the Livestock Market where pigs from the several counties were placed and sold. They brought very good prices as quite a few buyers were there. Also local business men gave prizes to these youngsters as an encouragement.

HORTICULTURE

Plan of Work Submitted for 1940

Apples--Long-time planning program

- I. Increase in replanting of apple trees in area on soils best suited, and with the better varieties the market demands.
- II. Gradual removal of orchards on shallow, non-productive soils and on unfavorable sites. To advise against replanting on marginal and sub-marginal land.
- III. Plant only varieties recommended by horticultural department.
- IV. Request that the experiment station provide or make provisions for studying and testing of new varieties; this to include the red strains of apples now available.

Apples--Present Planning program

- I. Increase yields of quality fruit through improved orchard practices.
- II. A greater diversion of fruit of utility grade or lower into fruit products and other uses in order to prevent the movement of low grade fruit in the fresh fruit channels.

- III. A more intensive and extensive rodent control program to prevent orchard losses.
- IV. More attention to pollenization problems.
- V. Follow recommendations of the VPI spray service and use of recommended materials and their application.
- VI. More educational work on marketing.
- VII. A survey to be made in each section to determine the number of apple trees, the suitability of the land on which these are grown, and the advisability of removing marginal trees; such a survey to be made jointly by the economics department and the horticultural department.

Peaches--Long Time Planning program

- I. Limit plantings to the soils and varieties suitable.
- II. To avoid interplanting of apple and peach trees.
- III. Contour planting where sites are rolling.

Peaches--Present Planning Program

- I. Proper maturity on peaches for picking.
- II. Improve yields of quality fruit through improved orchard practices.
- III. Better sanitary program to prevent losses from brown rot, insects, etc.
- IV. Effective control of peach tree borer.
- V. VPI peach spray program followed in detail.

Small Fruits.

- I. Increase in strawberries and raspberries and other small fruits suited to the area, and where improved cultural practices will be used in their production.
- II. Selection of varieties suitable for the purpose they are to be used.
- III. Develop outlets through fresh and frozen fruit markets.
- IV. Interest 4-H Club members in selecting small fruit projects.

Vegetables

- I. A good home garden of suitable size to produce adequate vegetables for the farm family throughout the year.

- II. Truck crops for market
 - A. Due to the outlook for truck crops for market it is not advisable to recommend any increase in acreage except for home and roadside markets, and this only on suitable soils.
 - B. Increase of perennial vegetables should be encouraged; also vegetables grown that are suitable for quick freezing where markets are available.
- III. Continued use of garden letters.
 - A. To recommend:
 1. Selection of good seed.
 2. Application of stable manure and cover crops to increase the organic content.
 3. Early plowing to aid in controlling insects and diseases.
 4. Timely planting of the vegetables for market.
 5. Timely spray control for insects and diseases.
- IV. To encourage 4-H Club members to take this project.

Apples--Long Time Planning Program

More time will be given to the long time program another year. So far only discussion and planning for the Marginal Apple Tree Removal program to be worked in with the 1941 A. C. A. Program. A little publicity has been given this and a form letter got out to see what amount of interest can be expected. The agent attended several meetings in regard to this.

Apples--Present Planning Program

Orchard practices have improved materially. More attention has been paid to interplanted crops and their care. A large portion of the Triple Super-phosphate and also of the 20%, got as Grant of Aid, was used on interplanted crops in commercial and non-commercial orchards. Also some of the Ground Limestone received was used to supplement this phosphate.

This year so far the marketing division of the Surplus Commodity Corporation has bought thirty nine carloads of apples from Warren County. This has been a tremendous help to these men, who in turn are fighting with us to prevent the movement of low grade fruit into the fresh fruit channels.

Mr. Tucker spent four days in this county giving pruning demonstrations, rodent control practices and doing individual work for those desiring it. Spray notices were sent for all sprays to all growers, and each was given a spray calendar, when they came out.

Peaches

Though several new peach orchards have just been set, there are very few at bearing age now in the county. These few have had the individual attention of VPI specialists in working out their problems. The VPI peach spray program was furnished to all growers.

Small Fruits and Vegetables

The agent with the aid of specialists has gone over small fruit problems with interested farmers. He has encouraged the increase of this crop, due mainly to the larger local demand. We also have a preserving plant here which is always in the market for different kinds of small fruit. The agent has been working for some months trying to bring a frozen fruit market to Front Royal. There are several interested parties and we hope to have some more concrete results before another year.

We continued the distribution of the Garden Suggestion letters put out by VPI monthly during the season. This letter is of untold value and saves the agent's time. The Home Supervisor of the Farm Security Administration and the Welfare Workers are helping in the promotion of a good garden for every family--with proper care.

MISCELLANEOUS

- I. To continue the close cooperation with the Board of Agriculture.
- II. To hold meetings and demonstrations to cover all phases of work carried on in county.
- III. To make a success of the AAA Program in Warren County.
- IV. To perform my duties as Agricultural Agent of Warren County, to the best of my ability.

Unlike most counties, due to its small size, Warren is organized and worked as one community. However, care was used to have representatives from all parts of the county on the Agricultural Board. All of the Agricultural Agencies are more closely connected than ever before due to the fact that they have the same boards--and a better understanding of each others work. A Professional Workers Group has been organized and have held two very interesting meetings. We hope to keep this group together and active.

The agent carried on his veterinary services to the farmers, as usual. He considered himself on twenty four hour duty, and many of the calls of this nature were on holidays and at night. All types of troubles were treated; crippled animals; Hemorrhagic Septicemia in cattle, hogs, and sheep; pneumonia in cattle; cows and cattle with digestive troubles; cows with milk fever; horses with digestive troubles and sun strokes; obstetrical cases; castration and docking of lambs; castration of colts, pigs, etc.; treatment

of sheep, pigs and colts for worms etc.; vaccination of hogs, calves and cattle. This work, while not in line of duty strictly speaking, is greatly appreciated and saves the farmers many thousands of dollars each year.

There are several sections of the county which do not yet have electric power. The agent has spent several days with representatives of various power companies, and has created interest to the point, where blue prints have been made and they are now ready to go to work!

The Veterans of Foreign Wars sponsored a Warren County Agricultural Fair at Front Royal in September. The agent spent about two weeks working with them. Much interest was shown and the exhibits were very good. Most of the judges were furnished by the Extension Division, free of cost.

This year the fields of work under the Extension Division have been more varied and broader, making it even more gratifying that we have done some good!

AGRICULTURAL CONSERVATION ASSOCIATION

The agent has devoted much of his time to the stimulating of interest and cooperation among the farmers in the Agricultural Conservation Program. He has kept in close touch with the County Committee, meeting with them at least once a month, and a great part of his time is given to interviewing farmers and discussing the program with each in relation to his or her particular problem. He feels that, through this, the farmers are being drawn more closely together and are learning to work for each other as well as for themselves--learning that working together is one of the first fundamentals of present day farming.

This year three hundred and fifty seven Warren County farmers signed Farm Plans and by doing so were eligible to take advantage of the benefits derived from the program. One hundred and seven farmers received, as Grant of Aid, 143.3 tons of Triple Superphosphate, with twelve farmers receiving 25.7 tons of 20% Phosphate. These figures show quite an increase over 1939, when only forty two farmers received 82.9 tons of AAA Phosphate. Ground Limestone was ordered as a Grant of Aid by one hundred and thirty seven farmers--in the amount of 2,244.0 tons. The agent encourages the use of this lime as top dressing for permanent pastures--a practice much needed in this county.

Working in close cooperation with the A. C. A. were the banks and the Commodity Credit Corporation, making 43 wheat loans amounting to \$12,029.94. Also hand in hand with the program was the Federal Crop Insurance Corporation which issued 61 wheat insurance policies to Warren County farmers. The Federal Surplus Commodities Corporation bought from the orchardists 39 car-loads of apples.

Four discussion meetings were held in the county with very good attendance. The agent himself led one of the discussions and had as leaders for the other three, Mr. J. J. Foster, Agricultural Instructor, Mr. W. H. Byrne, of the Extension Division, and Mr. James Gibson, Farm Security Board. These meetings dealt with general and specific problems with which the farmer at times may be confronted.

The agent feels that this year has been one of achievement for the program; that the farmers are cooperating more freely than ever before; and that they have a broader understanding of the program, its meanings and its benefits.

B. M. C.

Form 988
Revised April 1, 1940

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State Virginia County WARREN

REPORT OF

_____ (Name) Home Demonstration Agent.	From _____ to _____, 1940
_____ Assistant Home Demonstration Agent.	From _____ to _____, 1940
_____ 4-H Club Agent.	From _____ to _____, 1940
<u>J. E. Landis</u> Assistant County Agent in charge of Club Work.	From <u>Dec. 1-1939</u> to <u>Dec. 1-</u> , 1940
<u>D. M. Cloyd</u> Agricultural Agent.	From <u>Dec. 1-1939</u> to <u>Dec. 1-</u> , 1940
_____ Assistant Agricultural Agent.	From _____ to _____, 1940



READ SUGGESTIONS, PAGES 2 AND 3

Approved: _____

Date _____ State Extension Director.

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

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

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

STATISTICAL SUMMARY

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

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

NARRATIVE SUMMARY

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

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization made during the year to improve regular procedures or to meet emergencies.
- V. County extension program.
 - (1) Problems determining extension program.
 - (2) Influence of State and National agricultural agencies operating in county upon extension program.
 - (3) Activities and results.

Under appropriate headings present in some detail for each major problem or line of work the goals set up, the methods used, the cooperation received, the coordination effected, the results achieved, and the significance of these results in terms of problem solution.
- VI. Outlook and recommendations.

TECHNOLOGY

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

DEFINITIONS OF EXTENSION TERMS

1. An extension program is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.
4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.
5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations. A method demonstration is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Example: 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. Example: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.
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 objective 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, inspect, 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 original letters on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicate letters should not be included.)
18. An extension school is a school usually of 2 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
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 work with adults	Days devoted to work with 4-H Club and other youth	Total days in office	Total days in field
	(a)	(b)	(c)	(d)	(e)
(Name) Home demonstration agent.....	(1)				
Asst. home demonstration agent.....					
4-H Club agent.....			97	12	85
Assistant county agent in charge of club work.....	(2)	12			
Agricultural agent.....		12	14	176	124
Assistant agricultural agent.....	(3)				

2. County extension association or committee:

- (a) Agricultural extension:
 (1) Name Washburn County Board of Agriculture (2) Number of members 24
- (b) Home demonstration:
 (1) Name _____ (2) Number of members _____
- (c) 4-H Club:
 (1) Name County 4-H Council (2) Number of members 32

3. Number of communities in county where extension work should be conducted..... 6 (4-H)
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees (state or set up as follows) ✓
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:
- | | | | | |
|----------------|------------------|-------------------|--------------------|-------------------------------|
| (a) Adult work | (1) Men <u>2</u> | (b) 4-H Club work | (1) Men <u>2</u> | (3) Older club boys <u>0</u> |
| | (2) Women _____ | | (2) Women <u>5</u> | (4) Older club girls <u>1</u> |
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs.....
- | |
|--------------------|
| (a) Men <u>3</u> |
| (b) Women <u>0</u> |
7. Number of clubs or other groups organized to carry on adult home demonstration work..... 0
8. Number of members in such clubs or groups..... 0

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)
9. Number of 4-H Clubs.....		6		6
10. Number of different 4-H Club members enrolled.....	(1) Boys <u>50</u>	50		50
	(2) Girls <u>25</u>	25		25
11. Number of different 4-H Club members completing.....	(1) Boys <u>45</u>	45		45
	(2) Girls <u>24</u>	24		24

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

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....	23	10	6	26	2	3
(b) Girls.....	10	15	1	0	1	2

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 pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

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

⁴ The total for this question should agree with county total, question 10.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	19 and under	11	12	13	14	15	16	17	18	19 and over	
12. Number of different 4-H Club members enrolled according to age ¹	(a) Boys	4	9	10	4	4	7	5	4	1	1	13 ✓
	(b) Girls	5	10	8	2	0	2	2	0	0	0	
14. Number of 4-H Club members: ²	(a) In school	69										14 ✓
	(b) Out of school	6										

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				15
	(2) Demonstration				
16. Number of groups ² other than 4-H Clubs organized for extension work with rural young people 16 years of age and older					16
17. Members in groups reported in question 16	(1) Young men				17
	(2) Young women				
18. Total number of farm or home visits ⁴ made in conducting extension work		163	240	403	18 ✓
19. Number of different farms or homes visited		82	200	282	19
20. Number of calls relating to extension work	(1) Office	22	1632	1654	20 ✓
	(2) Telephone	73	1085	1158	
21. Number of news articles or stories published ⁵		22	27	49	21 ✓
22. Number of individual letters written		92	449	541	22
23. Number of different circular letters issued (not total copies mailed)		12	21	33	23 ✓
24. Number of bulletins distributed		109	68	177	24
25. Number of radio talks broadcast or prepared for broadcasting		0			25
26. Number of events at which extension exhibits were shown		4		4	26
27. Training meetings held for local leaders or committeemen	(1) Adult work	(a) Number			27
		(b) Men leaders			
		(c) Women leaders			
(2) 4-H Club	(a) Number	0			
	(b) Leaders	0			
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	61	6	67	28 ✓
	(2) Total attendance	797	105	902	
29. Meetings held at result demonstrations	(1) Number	0			29 ✓
	(2) Total attendance	0			

¹ The total for this question should agree with county total, question 11.² County total should equal sum of preceding three columns unless duplications due to two or more agents participating in the same activity or accomplishment.³ Do not include groups previously reported under question 8.⁴ Do not count a single visit to both the farm and home as two visits.⁵ Do not count items relating to notices of meetings only.

Notes.—Questions 18-24 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 unless 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 dem- onstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)	
30. Tours conducted	(1) Adult work	(a) Number			30	
		(b) Total attendance				
	(2) 4-H Club	(a) Number				
		(b) Total attendance				
31. Achievement days held	(1) Adult work	(a) Number			31	
		(b) Total attendance				
	(2) 4-H Club	(a) Number	1			1
		(b) Total attendance	36			36
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be re- ported under other meetings.)	(1) Farm women	(a) Number			32	
		(b) Total members at- tending				
		(c) Total others attend- ing				
	(2) 4-H Club	(a) Number	1			1
		(b) Total boys attend- ing	2			2
		(c) Total girls attend- ing	2			2
		(d) Total others attend- ing	1			1
		(e) Total attendance				
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number			8	33	
	(2) Total attendance			223		
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number			34	
		(b) Total attendance				
	(2) 4-H Club	(a) Number				
		(b) Total attendance				
34j. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed			8	8	34j	

SUMMARY OF EXTENSION INFLUENCE FOR YEAR

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

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

35. Number of farms in county	615	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	25	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program		37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	12	38
39. Number of farm homes with 4-H Club members enrolled		39
40. Number of other homes with 4-H Club members enrolled		40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 38, minus duplications.)	400	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	15	42

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 27-34 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 (a)	Wheat (b)	Oats (c)	Rye (d)	Barley (e)	Cereal sorghums, rice, and other cereals ² (f)		
43. Days devoted to line of work by:								
(1) Home demonstration agents							} 43	
(2) 4-H Club agents	4							
(3) Agricultural agents	6	12	.5	.5	1			
(4) Specialists								
44. Number of communities in which work was conducted	4 ^(4.2)	(County worked on 1 comm.)						44
45. Number of voluntary local leaders or committeemen assisting							45	
46. Days of assistance rendered by voluntary leaders or committeemen							46	
47. Number of adult result demonstrations conducted							47	
48. Number of meetings at result demonstrations							48	
49. Number of method-demonstration meetings held	4						49	
50. Number of other meetings held							50	
51. Number of news stories published		4					51	
52. Number of different circular letters issued		1					52	
53. Number of farm or home visits made	8	5	2		3		53	
54. Number of office calls received	21	247	5	4	24		54	
55. Number of 4-H Club members enrolled							} 55	
(1) Boys	4							
(2) Girls	0							
56. Number of 4-H Club members completing							} 56	
(1) Boys	2							
(2) Girls	0							
57. Number of acres in projects conducted by 4-H Club members completing	17						57	
58. Total yields of crops grown by 4-H Club members completing	480 bu.	bu.	bu.	bu.	bu.	bu.	58	
59. Number of farmers following fertilizer recommendations	403	350	10	8	50		59	
60. Number of farmers following insect-control recommendations		50					60	
61. Number of farmers following disease-control recommendations		120					61	
62. Number of farmers following marketing recommendations		18					62	
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							63	
66. Number of farmers following other specific practice recommendations: ³							} 66	
(1)								
(2)								
(3)								
(4)								
(5)								

¹ Report fall-corn 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	Yield	Legumes	Feetons		
	(4)	(5)	(6)	(4)	(5)	(5)		
67. Days devoted to line of work by:								
(1) Home demonstration agents							} 67	
(2) 4-H Club agents								
(3) Agricultural agents	5	1	5		4	13		
(4) Specialists								
68. Number of communities in which work was conducted	<i>Country set up + worked as 1 comm</i>							
69. Number of voluntary local leaders or committeemen assisting							69	
70. Days of assistance rendered by voluntary leaders or committeemen							70	
71. Number of adult result demonstrations conducted							71	
72. Number of meetings at result demonstrations							72	
73. Number of method-demonstration meetings held							73	
74. Number of other meetings held						2	74	
75. Number of news stories published						1	75	
76. Number of different circular letters issued	1		1			1	76	
77. Number of farm or home visits made	5		8		12	15	77	
78. Number of office calls received	17	6	54	1	15	97	78	
79. Number of 4-H Club members enrolled								} 79
(1) Boys								
(2) Girls								
80. Number of 4-H Club members completing								} 80
(1) Boys								
(2) Girls								
81. Number of acres in projects conducted by 4-H Club members completing								81
82. Total yields of crops grown by 4-H Club members completing	(1) Seed	bu.	bu.	bu.	bu.	bu.	XXXX	} 82
(2) Forage	tons	tons	tons	tons	tons	tons	XXXX	
83. Number of farmers following fertilizer recommendations	78	14	108	1	23	56	83	
84. Number of farmers following insect-control recommendations							84	
85. Number of farmers following disease-control recommendations							85	
86. Number of farmers following marketing recommendations							86	
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							87	
89. Number of farmers following other specific practice recommendations: ¹								} 90
(1)								
(2)								
(3)								
(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.

LEIGURE AND FORAGE CROPS—CONTINUED

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

ITEM	Haybeens	Cowpeas and field peas	Velvet-beans	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	1					
(4) Specialists							
68. Number of communities in which work was conducted	County set up & worked as 1 comm						68
69. Number of voluntary local leaders or committeemen assisting							69
70. Days of assistance rendered by voluntary leaders or committeemen							70
71. Number of adult result demonstrations conducted							71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published							75
76. Number of different circular letters issued							76
77. Number of farm or home visits made							77
78. Number of office calls received	6	4					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	6	4					83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							87
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 potatoes (a)	Sweetpotatoes (b)	Cotton (c)	Tobacco (d)	Sugar beets and all other special crops ¹ (e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents						} 91
(2) 4-H Club agents	2					
(3) Agricultural agents						
(4) Specialists						
92. Number of communities in which work was conducted	2					92
93. Number of voluntary local leaders or committeemen assisting						93
94. Days of assistance rendered by voluntary leaders or committeemen						94
95. Number of adult result demonstrations conducted						95
96. Number of meetings at result demonstrations						96
97. Number of method-demonstration meetings held	3					97
98. Number of other meetings held						98
99. Number of news stories published						99
100. Number of different circular letters issued						100
101. Number of farm or home visits made	6					101
102. Number of office calls received						102
103. Number of 4-H Club members enrolled						} 103
(1) Boys	3					
(2) Girls	0					
104. Number of 4-H Club members completing						} 104
(1) Boys	3					
(2) Girls	0					
105. Number of acres in projects conducted by 4-H Club members completing	14					105
106. Total yields of crops grown by 4-H Club members completing	34 bu.	bu.	lb. ²	lb.		106
107. Number of farmers following fertilizer recommendations	2					107
108. Number of farmers following insect-control recommendations						108
109. Number of farmers following disease-control recommendations						109
110. Number of farmers following marketing recommendations						110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises						111
114. Number of farmers following other specific practice recommendations: ³						} 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 gardens	Market gardening, truck, and raising crops	Beautification of home grounds	Tree fruits	Bush and small fruits	Crops	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents.....							115
(2) 4-H Club agents.....	2		3				
(3) Agricultural agents.....	2			5	1	1	
(4) Specialists.....							
116. Number of communities in which work was conducted.....	2 (4H)			1	(Country work)	(as 1 comm.)	116
117. Number of voluntary local leaders or committeemen assisting.....							117
118. Days of assistance rendered by voluntary leaders or committeemen.....							118
119. Number of adult result demonstrations conducted.....							119
120. Number of meetings at result demonstrations.....							120
121. Number of method-demonstration meetings held.....	2		2	4			121
122. Number of other meetings held.....							122
123. Number of news stories published.....				1	1	1	123
(See <i>Public Relations Monthly</i> - 106)							
124. Number of different circular letters issued.....				4	1	1	124
125. Number of farm or home visits made.....	6		10	4	1	-	125
126. Number of office calls received.....				7	5	3	126
127. Number of 4-H Club members enrolled.....							127
(1) Boys.....	2		0				
(2) Girls.....	1		5				
128. Number of 4-H Club members completing.....							128
(1) Boys.....	1		0				
(2) Girls.....	1		5				
129. Number of acres in projects conducted by 4-H Club members completing.....	1/4		xxxx				129
130. Total yields of crops grown by 4-H club members completing.....	0 bu.	bu.	xxxx	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed.....	2		5	25	6	4	131
132. Number of farms or homes where insect-control recommendations were followed.....	3		3	25	6	4	132
133. Number of farms or homes where disease-control recommendations were followed.....	3		2	"	"	"	133
134. Number of farms or homes where marketing recommendations were followed.....	-		xxxx	3			134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....			xxxx				135
136. Number of homes where recommendations were followed as to establishment or care of lawn.....	xxxx	xxxx	2	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees.....	xxxx	xxxx		xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences.....	xxxx	xxxx		xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings.....	xxxx	xxxx	3	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed: ¹							140
(1).....							
(2).....							
(3).....							
(4).....							

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.

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

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

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.

FORESTRY—Continued

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

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

WILDLIFE CONSERVATION—Continued

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

ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	+H members (a)	Adults (b)	+H members (c)	Adults (d)	+H members (e)	Adults (f)	+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.....							X X X X	X X X X	169¾

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of services or savings (c)	
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....	170
170½. Growing crops on contour.....		acres.		170½
170¾. Gully control.....		acres.		170¾
171. Drainage practices.....		acres.		171
172. Irrigation practices.....		acres.		172
173. Land-clearing practices.....		acres.		173
174. Better types of machines.....		machines.		174
175. Maintenance and repair of machines.....		machines.		175
176. Efficient use of machinery.....		X X X X X X X X X X		176
176½. Better ginning of cotton.....		gin stands.		176½
177. All buildings constructed (include silos).....		buildings.		177
178. Buildings remodeled, repaired, painted.....		buildings.		178
179. Farm electrification.....		farms. ¹		179
180. Home equipment (include swing mowers).....				180
181. Total of columns (a) and (c).....	farms.	X X X X X X X X X X	\$.....	181

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

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:									
(a) Dwellings constructed according to plans furnished.....	(k) Dairy buildings.....								
(b) Dwellings remodeled according to plans furnished.....	(l) Silos.....	(1) Regular.....							
(c) Sewage systems installed.....	(2) Trench or pit.....								
(d) Water systems installed.....	(j) Hog houses.....								183
(e) Heating systems installed.....	(k) Poultry houses.....								
(f) Lighting systems installed.....	(l) Storage structures.....								
(g) Home appliances and machines.....	(m) Other.....								

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			184
(2) 4-H Club agents	38		
(3) Agricultural agents	-		
(4) Specialists	3		
185. Number of communities in which work was conducted	6		185
186. Number of voluntary local leaders or committeemen assisting	-		186
187. Days of assistance rendered by voluntary leaders or committeemen			187
188. Number of adult result demonstrations conducted			188
189. Number of meetings at result demonstrations			189
190. Number of method-demonstration meetings held	18		190
191. Number of other meetings held	-		191
192. Number of news stories published	11		192
193. Number of different circular letters issued	8		193
194. Number of farm or home visits made	13		194
195. Number of office calls received	6		195
196. Number of 4-H Club members enrolled	(1) Boys 25 (2) Girls 18		196
197. Number of 4-H Club members completing	(1) Boys 23 (2) Girls 17		
198. Number of units in projects conducted by 4-H Club members completing	1779 chickens	colonies	198

POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended		12	199
200. Number of families following recommendations in purchasing baby chicks		18	200
201. Number of families following recommendations in chick rearing		28	201
202. Number of families following production-feeding recommendations		39	202
203. Number of families following sanitation recommendations in disease and parasite control		33	203
204. Number of families improving poultry-house equipment according to recommendations		8	204
205. Number of families following marketing recommendations		23	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise			206
207. Number of families following other specific practice recommendations: ¹			207
(a) _____			
(b) _____			

BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives			208
209. Number of colonies involved in question 208			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			213
(a) _____			
(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	2	22		16			} 214
(2) 4-H Club agents	2	25	10	33	39		
(3) Agricultural agents				1			
(4) Specialists	2 ^{4-H}	3 ^{4-H}		6 ^{4-H}	(County Extension Agent)		
215. Number of communities in which work was conducted							215
216. Number of voluntary local leaders or committeemen assisting							216
217. Days of assistance rendered by voluntary leaders or committeemen							217
218. Number of adult result demonstrations conducted							218
219. Number of meetings at result demonstrations							219
220. Number of method-demonstration meetings held	2	6		12			220
221. Number of other meetings held		1		1			221
222. Number of news stories published		3		2			222
223. Number of different circular letters issued		34		2			223
224. Number of farm or home visits made	4	34	35	74	50		224
225. Number of office calls received	5	36	53	101	95		225
226. Number of 4-H Club members enrolled							} 226
(1) Boys	2	3		11			
(2) Girls				1			
227. Number of 4-H Club members completing							} 227
(1) Boys	2	3		11			
(2) Girls	0	0		1			
228. Number of animals in projects conducted by 4-H Club members completing	3	4		24			228
229. Number of farmers assisted in obtaining purebred sires	2	6	5	4	1		229
230. Number of farmers assisted in obtaining high-grade or purebred females							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		2		1		235
236. Number of families assisted in home butchering, meat cutting, and curing	XXXX				XXXX		236
237. Number of families assisted in butter and cheese making		XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations		3	150	11	15		238
239. Number of farmers following disease-control recommendations				52			239
240. Number of farmers following marketing recommendations		3		8			240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							241

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

16-5222

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 planning (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents							} 244
(2) 4-H Club agents							
(3) Agricultural agents	4	1	4	2	1	4	
(4) Specialists							
245. Number of communities in which work was conducted	Whole co. worked on 1 comm.						245
246. Number of voluntary local leaders or committeemen assisting							246
247. Days of assistance rendered by voluntary leaders or committeemen							247
248. Number of adult result demonstrations conducted							248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held							250
251. Number of other meetings held	6						251
252. Number of news stories published	3						252
253. Number of different circular letters issued							253
254. Number of farm or home visits made	1	1		2		1	254
255. Number of office calls received	15	5	37	5		10	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							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						15	262
262½. Number of 4-H Club members receiving instruction in credit						6	262½
263. Number of farmers assisted in making mortgage or other debt adjustments						3	263
264. Number of farm credit associations assisted in organizing during the year						4	264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records							266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations							267
268. Number of farmers advised relative to leases						5	268
269. Number of farmers assisted in developing supplemental sources of income							269
270. Number of families assisted in reducing cash expenditure:							} 270
(a) By exchange of labor or machinery							
(b) By bartering farm or home products for other commodities or services							
(c) By producing larger part of food on farm							
(d) By making own repairs of buildings and machinery							

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 Filled

271. Number of urban families moving to farms who have been assisted in getting established.....	271
272. Number of farm families on relief assisted to become self-supporting.....	272
273. Number of marketing associations or groups ¹ assisted in organizing during the year.....	273
274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year.....	274
275. Membership in associations and groups organized or assisted (273 and 274).....	275
276. Number of individuals (not in associations) assisted with marketing problems.....	276
276½. Number of 4-H Club members receiving instruction in marketing.....	276½
277. Number of families following other specific practice recommendations.....	277

ITEM	Standard- izing, packaging, or grading	Processing or manu- facturing	Leasing markets and transpor- tation	Use of current market infor- mation	Financing	Organiza- tion	Accounting	Keeping member- ship interest	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....									278
279. Number of individuals (not in organizations) assisted with problems of.....					XXXX	XXXX	XXXX	XXXX	279

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

ITEM	Fruits and vegetables	Poultry and eggs	Home products				
			Food	Handicraft			
(a)	(b)	(c)	(f)	(g)	(h)		
280. Value of products sold by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	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.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	282
283. Value of supplies purchased by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	283

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

FOODS AND NUTRITION

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

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

CHILD DEVELOPMENT AND PARENT EDUCATION

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

314. Days devoted to line of work by:		
(a) Home demonstration agents.....	}	314
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
315. Number of communities in which work was conducted.....		315
316. Number of voluntary local leaders or committeemen assisting.....		316
317. Days of assistance rendered by voluntary leaders or committeemen.....		317
318. Number of adult result demonstrations conducted.....		318
319. Number of meetings at result demonstrations.....		319
320. Number of method-demonstration meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	320
321. Number of other meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	321
322. Number of news stories published.....		322
323. Number of different circular letters issued.....		323
324. Number of farm or home visits made.....		324
325. Number of office calls received.....		325
326. Number of 4-H Club members enrolled.....	{ (a) Boys..... (b) Girls.....	326
327. Number of 4-H Club members completing.....	{ (a) Boys..... (b) Girls.....	327
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work.....		328
329. Number of families improving habits of children.....		329
330. Number of families substituting positive methods of discipline for negative ones.....		330
331. Number of families providing recommended play equipment.....		331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....		332
333. Number of different individuals participating in child-development and parent-education program.....	{ (a) Men..... (b) Women.....	333
334. Number of children involved in question 333.....		334
335. Number of families following other specific practice recommendations: 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.....	}	336
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
337. Number of communities in which work was conducted.....		337
338. Number of voluntary local leaders or committeemen assisting.....		338
339. Days of assistance rendered by voluntary leaders or committeemen.....		339
340. Number of adult result demonstrations conducted.....		340
341. Number of meetings at result demonstrations.....		341
342. Number of method-demonstration meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	342
343. Number of other meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	343
344. Number of news stories published.....		344
345. Number of different circular letters issued.....		345
346. Number of farm or home visits made.....		346
347. Number of office calls received.....		347
348. Number of 4-H Club members enrolled.....	{ (a) Boys..... (b) Girls.....	348
349. Number of 4-H Club members completing.....	{ (a) Boys..... (b) Girls.....	349
350. Number of articles made by 4-H Club members completing.....	{ (a) Dresses..... (b) Other.....	350

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

† 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	Miscellaneous	
	(a)	(b)		
361. Days devoted to line of work by:				
(1) Home demonstration agents.....				} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....				
362. Number of communities in which work was conducted.....				362
363. Number of voluntary local leaders or committeemen assisting.....				363
364. Days of assistance rendered by voluntary leaders or committeemen.....				364
365. Number of adult result demonstrations conducted.....				365
366. Number of meetings at result demonstrations.....				366
367. Number of method-demonstration meetings held.....	(1) By agents or specialists.....			} 367
	(2) By leaders.....			
368. Number of other meetings held.....	(1) By agents or specialists.....			} 368
	(2) By leaders.....			
369. Number of news stories published.....				369
370. Number of different circular letters issued.....				370
371. Number of farm or home visits made.....				371
372. Number of office calls received.....				372
373. Number of 4-H Club members enrolled.....	(1) Boys.....			} 373
	(2) Girls.....			
374. Number of 4-H Club members completing.....	(1) Boys.....			} 374
	(2) Girls.....			
375. Number of units in projects conducted by 4-H Club members completing.....		{roomsarticles }	articles	} 375

HOME MANAGEMENT—Continued

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

HOME HEALTH AND SANITATION—Continued

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

EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-like activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....			} 428
(2) 4-H Club agents.....	18		
(3) Agricultural agents.....	15		
(4) Specialists.....	-		
429. Number of communities in which work was conducted.....	6 (4-H)	(where worked) as 1 comm.	429
430. Number of voluntary local leaders or committeemen assisting.....	6		430
431. Days of assistance rendered by voluntary leaders or committeemen.....	15		431
432. Number of meetings held.....	12		432
433. Number of news stories published.....	10		433
434. Number of different circular letters issued.....	5		434
435. Number of farm or home visits made.....	18		435
436. Number of office calls received.....	10		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.....	439
440. Number of communities developing recreation according to recommendations.....	440
441. Number of families following recommendations as to home recreation.....	441
442. Number of community or county-wide pageants or plays presented.....	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	443
(a) Adults.....	
(b) Juniors.....	
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....	444
445. Number of communities assisted in improving hygienic or public-welfare practices.....	445
446. Number of school or other community grounds improved in accordance with plans furnished.....	446
447. Number of communities assisted in providing library facilities.....	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	449

MISCELLANEOUS ACTIVITIES

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

ITEM	Coyotes and other predatory animals	Rodents	General-Insect Infests ¹	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					
(1) Home demonstration agents.....					450
(2) 4-H Club agents.....					
(3) Agricultural agents.....		1	1	2	
(4) Specialists.....					
451. Number of communities in which work was conducted.....	<i>(include co. worked on 1 comm)</i>				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.....		1		1	458
459. Number of different circular letters issued.....		1			459
460. Number of farm or home visits made.....		1			460
461. Number of office calls received.....		2	2	6	461
462. Number of farmers following recommendations.....					462
463. Pounds of poison used, or acres of weeds controlled.....					463
464. Total estimated saving due to control program.....	\$.....	\$.....	\$.....	\$.....	464

MISCELLANEOUS 4-H CLUBS (Indicate by name)

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

SOIL CONSERVATION—Continued

ITEM	Number of forms		Number of units	
	(a)	(b)		
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. (Reported under question 170, p. 13.).....	X X X X	X X X X	491	
492. Controlling gullies. (Reported under question 170½, p. 13.).....	X X X X	X X X X	492	
493. Growing crops on contour. (Reported under question 170½, p. 13.).....	X X X X	X X X X	493	
494. Pasture and range improvement by contouring.....			acres. 494	
495. Grassing waterways.....			acres. 495	
496. Depth of moisture tests.....			acres. 496	
497. Floodwater control for crop production.....			acres. 497	
498. Farms in:			} 498	
(1) Legal soil-conservation districts.....				acres.
(2) Voluntary soil-conservation associations.....				acres.
(3) Grazing associations.....			acres.	
.....				
.....				
.....				
.....				
.....				

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES²

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

ITEM	AGRICULTURAL ADJUSTMENT ADMINISTRATION			Soil Con- servation Service	Farm Security Adminis- tration
	Agricul- tural conser- vation program	Market agreement and order program	Surplus purchase and diversion program		
	(a)	(b)	(c)	(d)	(e)
499. Days devoted to line of work by:					
(1) Home demonstration agents.....					} 499
(2) 4-H Club agents.....					
(3) Agricultural agents.....	85		4	4	
(4) Specialists.....					
500. Number of communities in which work was conducted.....	(whole no. worked on comm.)				500
501. Number of voluntary local leaders or committeemen assisting.....					501
502. Days of assistance rendered by such leaders or committeemen.....					502
503. Number of paid local leaders or committeemen assisting.....	3				503
504. Days of assistance rendered by paid local leaders.....					504
505. Number of meetings held.....					505
506. Number of news stories published.....	24		1		506
507. Number of different circular letters issued.....	15				507
508. Number of farm or home visits made.....	85		5		508
509. Number of office calls received.....	1332		6	12	509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	357				510
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² Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (d), p. 28.

