

VIRGINIA

BLAND Agricultural Agent Annual Report 1959
County

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REPORT FILES
EXTENSION WORK

ANNUAL NARRATIVE REPORT

OF

EXTENSION WORK FOR 1939

COUNTY BLAND

STATE VIRGINIA

**T. E. Mallory, Agent.
J. Sam Buchanan, Assistant.**

COUNTY AGENT ANNUAL REPORT

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III. SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS

A. Agricultural Conservation Program		
1.	Number of farms listed	687
2.	Administrative cost for county	\$1900. Approx.
3.	Amount of revenue brought into county as result of this program	\$18,550. Approx.
4.	Triple superphosphate received as grant of aid (292 farmers)	308.85 Tons
5.	Amount of lime used by farmers in the program (Gr. lime or its equivalent)(250 farmers)	5,495 Tons
6.	Number of farmers qualifying for payment	508
B. T.V.A.-Extension Program		
1.	Unit demonstrators	54 (5 meta phosphate)
2.	Special area	35
3.	Old area	23 (26 transferred to special area)
4.	The above special area demonstrators are located within one area of 17,000 acres, same location as old area	
5.	Spot demonstrators	101
6.	Total amount of triple superphosphate received to date - 989.9 Tons and 21.1 Tons of meta phosphate	
7.	Amount of T.V.A. triple superphosphate received in 1939 - 98.6 Tons and 15.6 Tons meta phosphate	
8.	Acreage of pasture and meadow to which T.V.A. phosphate has been applied - 11,757 (Approx.)	
9.	Acreage of pasture and meadow T.V.A. phosphated in 1939 - 1241 (Approx.)	
10.	Potash demonstrations - 16	
11.	Number lining pasture demonstrations - 20	
12.	Number demonstrators keeping records - 67	
13.	Number demonstrators building pens on fertilized and unfertilized pasture to check difference in growth - 35	
14.	Increased growth on pastures treated with triple superphosphate over check plots - 2530 pounds per acre	
15.	Extra gains made by beef cattle grazed on phosphated pasture compared with check plot - 12 pounds per acre for five month period. (First year's result of 5 year experiment)	
16.	Demonstrators doing pasture improvement other than with T.V.A. phosphate - 110	
17.	Tons of lime used by demonstrators in 1939 - 3890	
C. Livestock Program		
1.	Number men docking and castrating lambs	260
2.	Number lambs docked and castrated	6000
3.	Increased value due to docking and castrating	\$3600
4.	Number of men treating sheep for stomach worms	200
5.	Number of sheep given this treatment	8000
6.	Increased value of flocks due to treatment	\$6000

7.	Number of men pooling wool in county	133
8.	Number pounds pooled	14,948
9.	Increased price due to pooling (4.5¢ per lb.)	\$672.66
10.	Number of men marketing livestock cooperatively	33
11.	Number of livestock marketed cooperatively	573
12.	Benefits derived from cooperative marketing	\$280.00
13.	Number of men vaccinating for prevention of blackleg	440
14.	Number of calves vaccinated	2300
15.	Total value of calves saved by vaccination	\$2300.
16.	Number of animals treated for other diseases	290
17.	Amount saved farmers by treatment	\$2800.
18.	Number of men purchasing purebred animals	40
19.	Number of animals bought	52
D. Agronomy (Pasture and Crop Improvement)		
1.	Number of men using lime	275
2.	Number of tons purchased	6100
3.	Number of acres lined	2800
4.	Number pounds of clover and other seed purchased cooperatively	10,400
5.	Number of farmers doing pasture improvement work other than with T.V.A. phosphate	260
6.	Number of tons of lime used for this purpose	300
7.	Number of tons of fertilizer used for this purpose	240
8.	Number of acres treated	2550
9.	Tons of triple superphosphate used in lieu of conservation payments	308.85 Tons
E. 4-H Clubs		
1.	Number organized	3
2.	Total number members	35
3.	Profits made by club members	\$521.23
4.	Number record books turned in	9

IV. CHANGES IN COUNTY EXTENSION ORGANIZATION

Form:

- (1) The main change in the form of the extension organization was Mr. C. C. Mast who had been Assistant County Agent for over two years received County Agent's position in Floyd County on September 5, 1939, and Mr. J. S. Buchanan became Assistant County Agent on September 11, 1939.

More use was made of the County Agricultural Board and other committees in the county this year in regard to planning and executing the County Agricultural Program.

General Policies:

- (2) The general policy of the agent and assistant agent is to discuss with the County Board of Agriculture and the Community Agricultural Committees the policies and procedure to follow in the County Agricultural Extension Program, also to make use of the extension specialists in the program of work.

Procedure:

- (3) The procedure followed in these policies has involved mainly farm and home visits, office calls, circular letters, educational meetings, news articles, demonstration farms, and actual demonstrations.

More use was made of the discussion type meeting in explaining the county program this year than previously.

Efforts have been made to educate farmers as to the purposes of extension work and to encourage them to take every possible advantage of it.

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LIVESTOCK

Probably the most stressed phase of the livestock program is to encourage livestockmen to use purebred sires and to assist them in purchasing sires. During the year 40 farmers purchased 52 head of purebred animals. The types of purebred animals purchased by numbers are: Hereford bulls - 7, Hereford heifers - 5, Shorthorn bulls - 1, Angus bull - 4, Angus heifers - 4, Hampshire rams - 5, Southdown rams - 10, Cheviot ram - 1, Boars - 10, Jersey - 2 bulls, and 3 saddle horses.

All during the year, especially in the fall, the agent is called on to vaccinate calves for blackleg. About 2300 calves were vaccinated for blackleg this year on 440 farms, of this number the agent or assistant agent vaccinated 1175 calves on 215 farms. It is estimated that 290 head of livestock were treated or vaccinated for other diseases by the extension force. Of this number 140 head of cattle and sheep were vaccinated for hemorrhagic septicemia, 122 hogs vaccinated for hog cholera, and 48 animals treated for digestive disorders or other minor diseases. The amount saved farmers by vaccination of calves for blackleg and treating animals for other diseases can easily be estimated at \$4100.00. Several demonstrations treating sheep for worms with the copper sulphate and nicotine sulphate mixture were put on during the year, but most of this work is done by the farmers themselves. Probably about 200 farmers treated 8000 sheep and lambs for worms during the year. Other types of livestock demonstrations put on were: docking and castrating lambs, castrating pigs and calves, and treating hogs for worms. Several days were spent in cooperation with a veterinarian in putting on a county bot and worm treatment for horses. At least 200 horses were

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treated at considerable saving to the owners.

The cooperative marketing of wool showed a large increase in number of men pooling and the amount of wool pooled, while cooperative marketing of lambs showed a large decline due to the lack of a cooperative sale agency on the terminal markets. The wool pool of 14,948 pounds from 133 farmers was sold through the United Wool Growers' Association with an increase in value to the producers of about \$672.66. Only 33 sheepmen sold 573 lambs cooperatively, but they gained about \$280.00 by pooling. They not only sold their lambs for about 40 cents per hundred pounds above local prices, but they saved at least 16 cents per head on transportation to market.

As a whole the livestock program for 1936 compared very favorably with that of the previous years.

AGRONOMY

The T.V.A.-Extension Program and the Agricultural Conservation Program have helped greatly in putting on an agronomy program by the demonstration method and also given financial aid in carrying out improved farming practices.

Due to the fact that Bland County is mainly a livestock grazing section pasture and meadow fertilization is the most stressed phase of the agronomy program. While liming crop rotation to fit the individual farm, growing of clovers and legumes, strip cropping and permanent meadows are also stressed along with proper land use.

There seems to be an increasing number of farmers using a definite three or four year rotation and working toward better land use.

A very conservative estimate shows that 275 farmers used 6100 tons of lime on 2800 acres during the year, about 300 tons of which was used

on pasture. At least 310 farmers used 320 tons of fertilizer (308.85 tons of triple superphosphate) on 3200 acres of pasture and meadows other than with T.V.A. demonstrational triple superphosphate, of this material, about 80% was used on pastures.

Practically all the farmers of Bland County realize the importance of using lime in growing clover successfully and carrying on a good cropping system. Many farmers who believe in lime are not using it due to their financial condition.

During February general educational discussion meetings were held in the different communities on the proper use of lime and fertilizers, fertilizer analysis, and improved farming methods in general.

Throughout the year farmers were urged to purchase good adapted seeds and the agent assisted them in pooling their seed orders. Approximately 8000 pounds of clover, alfalfa, grass seed and seed oats was purchased cooperatively at a good saving in price. In addition to this about 50 bushels of certified seed wheat and corn was also purchased for farmers.

The T.V.A.-Extension program was very closely correlated with the general agronomy program for the county, thus most of the information on agronomy demonstrations will be found under that heading in this report.

AGRICULTURAL CONSERVATION PROGRAM

The farmers of Bland County are showing more interest in the Agricultural Conservation Program each year.

During 1939 the farmers earned a total payment of approximately \$18,550 as compared with approximately \$17,500 in 1938. This year 292 farmers secured 308.85 tons of triple superphosphate as a grant of aid

as compared with 119 farmers receiving 138.65 tons of triple superphosphate last year in the same manner. Lining and treating pasture and meadows with phosphate are the two practices the farmers are most interested in. It is estimated that at least 600 tons more lime was used this year than last and that 65 more farmers used lime.

The Conservation Program is assisting and encouraging the farmers to use more lime and phosphate. Thus it is enabling them to have better pastures, grow more clover and practice more systematic crop rotations which all leads to a better standard of living.

T.V.A.-EXTENSION PROGRAM

The T.V.A.-Extension Program is very closely correlated with the general county extension program. This program with the demonstration farms is aiding greatly in showing the farmers of Bland County improved farming practices, especially along the line of pasture and meadow fertilization.

There is a total of 224 demonstration farms in the county and to date 989.9 tons of T.V.A. triple superphosphate and 21.1 tons of meta phosphate delivered to demonstration farmers. Fifty-four of these demonstrations are active unit demonstrators, thirty-five are special area demonstrators and the rest are either old area or spot demonstrations.

In the special Ceres area of 17000 acres consisting of about 90 to 100 farms, there has been right much preliminary work in regard to individual farm maps and plans has been done on farms that will be taken in as demonstrators in the early part of the coming year.

Since the beginning of this program the agent and assistant agent have been endeavoring to make the farm unit demonstrations not only a

pasture fertilizer demonstration, but a sound farm management demonstration in livestock and agronomy farming.

In spite of the drouth in the county in the early and late parts of the season the demonstrators reported a 30% increase in pastures and 35% increase in meadows due to the use of triple superphosphate.

Besides producing more grazing, the phosphated pastures have less weeds, more legumes and a more dense sod of better quality which helps to control erosion, and put more rapid gains on livestock.

A five year experiment was started this year to check the gains made on livestock grazed on pasture treated with 200 pounds per acre of triple superphosphate with gains made on unfertilized pasture of equal quality at the beginning of the experiment, and to see if the increased gains over the five year period will pay for the treatment.

Two 84 acre plots were selected, one plot was phosphated in February, the other left for check. Thirty about 900 pound cattle were grazed on the phosphated plot and twenty-five about the same weight cattle on the check. This year's results showed that the cattle on the phosphated plot made 1013 pounds more gain than the others. This was not a large difference, but due to the fact that phosphate does not usually show up very much the first year, and the drouth at both the beginning and the later part of the grazing, it showed up right good. Then, too, the phosphated plot was grazed heavier. Another similar demonstration started last year gave about the same results this year, but did do better last year.

The demonstration farm records show whether or not a farmer is running a well balanced, planned farm business.

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The acreage of cropland on demonstration farms has decreased with an increase in crop yields. The livestock sales and inventories in almost all cases have increased due to the increased carrying capacity of the phosphated pastures and an increase in crop yields. Several of the records show that cow and calf type herds of cattle are more profitable and a sounder business than the practice of buying cattle to graze.

The following are statements made by demonstrators in regard to the effect of the T.V.A.-Extension demonstration program:

1. "I think this demonstration is a great help to the farmers of Bland County. Fertilized pasture makes more milk and stock fattens better. Stock can be turned out early in the spring and kept on pasture later in the fall." - B. R. Nicwander.
 2. "I am convinced that T.V.A. phosphate is a good pasture builder, and the grass has more fattening quality." - W. D. Akers.
 3. "I think the demonstration soil saving and building program is one of the best programs the farmers of this County have ever had." - W. A. Chewing.
 4. "This is a good program for any farmer. Phosphate greatly improved the quality of my grass and I can let my cattle graze longer." - C. H. Hubble.
 5. "I am very much pleased with the results of T.V.A. phosphate even though it was very dry here this year." - B. M. Crabtree.
 6. "If used properly T.V.A. phosphate will increase the production of most farms as much as 50% in a few years." - T. B. Hubble.
 7. "I would like to be able to phosphate every acre I own." - Jno. A. Newberry.
 8. "Phosphate will produce good results when used on grass provided there is a reasonable amount of rainfall." - H. C. Winesett.
 9. "I have a much heavier and thicker sod since I have used phosphate." M.H.Sowen.
 10. "It will pay any farmer to carry out the soil saving and building practices recommended and encouraged through this program. The use of phosphate and
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lime has proven to be profitable on my farm in improving the quality of my pasture and meadows." - A. G. Repass.

11. "Phosphate seems to stimulate the growth of white clover and has helped prevent erosion on my farm." - M. D. Repass.

12. "The use of phosphate, lime and other soil building practices that are recommended through this program will help build up any farm in Bland County." - L. B. Scott.

13. "It is hard to estimate the value of phosphate and the program in general in this community or county." - W. B. Bird.

14. "The use of phosphate has increased the grazing of our pasture and enabled us to add more gain on cattle and sheep." - Way Penley.

15. "Phosphate helps hold down the broomsedge in our pastures, since the increased growth of blue grass and white clover crowds it out."
- R. L. Tickle.

16. "I have had good results from phosphate on pasture and meadow land, and I am going to use all the fertilizer allowed me under the demonstration program." - M. E. Foglesong.

17. "The use of phosphate on pasture is the best method of improving it I have tried. I can see a lot of improvement in my pasture since I have been in the demonstration program." - C. G. Waddell.

18. "Phosphate has given me a better sod on my pasture and increased the quantity and improved the quality of the hay crop." - E. P. Crabtree.

19. "I find the use of T.V.A. phosphate, followed by lime, a great help in destroying broomsedge by stimulating the growth of good pasture grasses and legumes." - A. L. Hewberry.

20. "Phosphate seems to stimulate the growth of white clover. I am convinced it pays to use both phosphate and lime on our pasture and meadows." - E. F. Umbarger.

4-H CLUB

Three 4-H Clubs were organized with a total of 35 members. Nine members completed their projects and turned in record books, showing \$321.23 profit. Several other members completed projects but didn't complete their record books. The agent did not allot as much time to this work as he should.

Probably the outstanding 4-H project was a pen of four fat lambs, fed by Robert Barger that were Grand Champion trio at the Baltimore Livestock Show and placed good at the county and state fairs. A lamb from this pen was also Grand Champion individual lamb of the Baltimore Show. Bland County 4-H lambs took first, second and third premiums in both the individual and trio classes at the Baltimore Livestock Show.

This top pen of lambs sold for \$60.29, made a net profit of \$20.47 in addition to \$47.25 in premiums.

PROGRAM PLANNING

During January and February twelve program planning discussion meetings were held. Three meetings were held in each of the four districts of the county.

In addition to discussing the specified topics at these meetings, agronomy problems, the agricultural conservation program and farm management was discussed. The total attendance at these meetings was 178.

During November the County Agricultural Board met to plan the agricultural program of work for Bland for 1940, and made a few long time plans. Mr. P. E. Bird, District Program Planning Specialist assisted with this.

The other Agricultural Agencies working in the county were

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represented at the meeting and took an active part in the planning.

Those agencies represented at the meeting were: Farm Security, Vocational Agriculture, Agricultural Conservation, and Federal Land Bank.

Twelve other meetings were held on the livestock, agronomy, and Agricultural Conservation Programs for the County. Some of these meetings were held to cover communities where the regular program planning discussions were not held.

OTHER ACTIVITIES

Several days were spent during August and September assisting with the county fair. The exhibits, as a whole, were exceptionally good, and the fair was successful financially. The agent acted as secretary of the fair.

Other phases of agriculture which the agent spent some time on were: poultry, bees, horticulture, and forestry.

PROGRAM OF WORK FOR BLAND COUNTY

1940

T. E. Mallory, Agent

I. Livestock

- A. Encourage use of purebred sires for all types of livestock.
 - 1. Support purebred cattle, sheep and hog sales in the State.
 - 2. Make a livestock survey of county to show where sires are most needed.
- B. Cooperative marketing of livestock and wool
 - 1. Assist farmers in cooperative marketing
 - 2. Have all members of wool pool tie fleeces with paper fleece twins
- C. Parasite control
 - 1. One portable dipping vat
 - 2. Cooperate with a veterinarian in putting on a county bot and worm treatment of horses
 - 3. Encourage sheepmen to treat their flocks for worm and put on demonstrations.
- D. Encourage establishment and improvement of high grade commercial beef cow herds and ewe flocks.
- E. Feeding and management
 - 1. Proper feeding of ewe flocks during winter and creep feeding of lambs where pastures are poor.
 - 2. Balanced feed for hogs including mineral
 - 3. Docking and castrating market lambs
 - 4. Encourage farmers to keep the type of livestock their pasture will graze best
 - 5. Vaccination of calves for black leg - put on demonstrations.
- F. Dairy cattle
 - 1. Purebred sires of high production breed in dairy herd
 - 2. Systematic breeding, feeding, and production record keeping on dairy farms
 - 3. Encourage dairying on smaller farms

II. Agronomy

- A. Pasture improvement
 - 1. Treat pastures with superphosphate, lime and reseed where needed
 - 2. Mow to help control undesirable vegetation (August)
- B. Recommend good adapted seeds for all crops and inoculation for legumes
- C. Farm planning and better land use
 - 1. Three or four year rotation to fit individual farm conditions
 - 2. Better ratio between pasture and crop land
 - 3. Contour and strip crop cultivation where necessary
 - 4. Winter cover crops on all cropland

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D. Line all crop land as often as needed

E. Meadow

1. Improve quality of hay by cutting at proper time
2. Encourage permanent meadows where practical. Maintain fertilization and liming
3. Alfalfa grown only on land adapted and properly prepared

III. T.V.A.-Extension Program

1. Pasture and meadow fertilization. Encourage practice on non-demonstration farms
2. Erosion control by improved sods and mechanical means. Control all visible erosion on demonstration farms
3. To make clippings of fertilized and unfertilized plots of pasture grass and compare weights and quality of the growth. To ascertain increase growth of grass due to fertilization on demonstration farms
4. To compare the gains made by livestock on fertilized and unfertilized pasture on three or four demonstration farms. To continue two demonstrations with triple superphosphate and set up one with meta phosphate
5. Farm management
 - a. Keeping farm business records. To keep farm business records on each unit and intensified area demonstration farm
 - b. General farm planning. Set up a plan of work for each individual demonstration farm.
6. Meetings (Educational)
 - a. Hold regular annual meeting of all demonstrators and two meetings of intensified area demonstrators. To hold four field meetings on demonstration farms or tours of demonstration farms to show farmers the results of the demonstrations
7. Ceres Special Area
 - a. To obtain as complete participation as possible of farmers cooperating in T.V.A. Special Area demonstration
 - b. Set up a special community demonstration within Special Area
 1. Set up 8 to 12 new meta phosphate farms outside Special Area
 2. Secure soil maps of all unit demonstration farms. Work out a practical land use map in regard to survey

IV. Agricultural Conservation Program

- A. Hold educational meetings in each community in the county to acquaint all farmers with the program
 - B. Encourage farmers to carry out soil building practices to earn maximum payment
 - C. Encourage farmers to use up the soil building goals with lime and phosphate practices and to obtain these materials through the grant of aid phase of the program
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V. Program Planning

- A. County Board of Agriculture meet twice a year to discuss and plan County Program
- B. Community Committees (Four) meet twice a year to discuss and plan community and county program.
- C. Discussion Meetings
 - 1. Three or four meetings in each community
 - 2. Discuss county program, livestock, agronomy and other farm problems
- D. Cooperate with other Agricultural Agencies in the County and have them to help plan a program of Agriculture for the County.
- E. Correlate the T.V.A. Demonstration Program and Agricultural Conservation Program with regular Extension Program

VI. 4-H Clubs

- A. Organization. Early winter - 4 clubs
- B. Aid in record keeping and selection of projects adapted to individual members
 - a. Increase percentage of completions
 - b. Visit club members
- C. Participation in 4-H contests
- D. Projects
 - a. Livestock, poultry and agronomy mainly
- E. Meetings
 - a. Monthly meetings for each club
- F. Have 4-H Club judging team

VII. Poultry

- A. Flock improvement
 - 1. Demonstrations on culling for egg production
 - 2. Encourage adherence to one breed best suited to individual conditions
 - 3. Encourage farmers to buy chicks and eggs from pullorum tested flocks
- B. Flock management
 - 1. Balanced rations and record keeping
 - 2. Better housing and parasite control

VIII. Apiculture

- A. Better management and disease control
 - 1. Have a bee specialist to aid bee keepers (June)
 - 2. Make a survey of county of bee keepers (Winter)
 - 3. Foul brood clean up

II. Horticulture

A. General orchard management

1. Encourage farmers to fertilize and take better care of orchards
2. Put on pruning demonstrations (February)

B. Garden work

1. More and better gardens
2. Send out monthly garden suggestions

X. Agricultural Engineering

1. Erosion control methods and drainage where practical
2. Building, sile and dipping vat construction
3. Assist farmers with problems and obtain services of specialists

XI. Other activities

A. County Fair (August and September)

1. Help put on the fair and improve the number and quality of exhibits

B. News articles for local paper

1. Agricultural Conservation
2. General county program



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 Bland

REPORT OF

_____ (Name) <u>Home Demonstration Agent.</u>	From _____ to _____, 193
_____ <u>Assistant Home Demonstration Agent.</u>	From _____ to _____, 193
_____ <u>4-H Club Agent.</u>	From _____ to _____, 193
_____ <u>Assistant County Agent in charge of Club Work.</u>	From _____ to _____, 193
<u>L. E. Mallory</u> _____ <u>Agricultural Agent.</u>	From <u>Dec. 1, 1938</u> to <u>Dec. 1, 1939</u>
<u>J. Sam Buchanan</u> _____ <u>Assistant Agricultural Agent.</u>	From <u>Dec. 1, 1938</u> to <u>Dec. 1, 1939</u>



READ SUGGESTIONS, PAGES 2 AND 3

Approved: _____

Date _____

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.
 - (1) Form.
 - (2) General policies.
 - (3) Procedure.
- V. County program of work.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

Under appropriate headings and subheadings present in some detail for each major project or line of work the goals set up, the methods used, the results achieved, and the significance of these results in terms of improved farms and homes and of better community life.
- VI. Outlook and recommendations, including suggestive program of work for next year.

TERMINOLOGY

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

DEFINITIONS OF EXTENSION TERMS

1. A program of work is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the 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. Examples: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.
A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. 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 objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
9. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.
11. A demonstration meeting is a meeting held to give a method demonstration or to start, improve, 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 those spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.
16. Days in field should include all days spent on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicated letters should not be included.)
18. An extension school is a school usually of 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 Months 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 (a)	Days devoted to agr. conservation and adjustment programs (b)	Days devoted to relief work (c)	Total days in office (d)	Total days in field (e)
(Name) Home demonstration agent	(1)				
Ast. home demonstration agent					
4-H Club agent	(2)				
Assistant county agent in charge of club work					
<i>J. E. Mallory</i> Agricultural agent	(3)	24	51	170	413
<i>Sam Buchanan</i> Assistant agricultural agent					

2. County extension association or committee:

- (a) Agricultural extension:
- (1) Name _____ (2) Number of members _____
- (b) Home demonstration:
- (1) Name _____ (2) Number of members _____
- (c) 4-H Club:
- (1) Name _____ (2) Number of members _____

3. Number of communities in county where extension work should be conducted 15 3

4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees 12 4

5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:

- (a) Adult work { (1) Men 12 (2) Women _____ } (b) 4-H Club work { (1) Men 0 (2) Women 2 } (3) Older club boys _____ (4) Older club girls _____ } 5

6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs { (a) Men 16 (b) Women _____ } 6

7. Number of clubs or other groups organized to carry on adult home demonstration work 7

8. Number of members in such clubs or groups 8

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ¹ (d)
9. Number of 4-H Clubs			3	3
10. Number of different 4-H Club members enrolled			(1) Boys <u>22</u>	(1) Boys <u>22</u>
			(2) Girls _____	(2) Girls <u>13</u>
11. Number of different 4-H Club members completing			(1) Boys <u>8</u>	(1) Boys <u>8</u>
			(2) Girls _____	(2) Girls <u>1</u>

12. Number of different members enrolled in 4-H Club work for:²

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys	9	0	7	4	5	0
(b) Girls	8	3	0	0	0	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 16.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over		
13. Number of different 4-H Club members enrolled according to age ¹	(a) Boys	3	1	5	0	3	4	4	2	0	0	0	} 13	
	(b) Girls	2	4	2	0	0	1	2	2	0	0	0		
14. Number of 4-H Club members: ²	(a) In school	34										(b) Out of school	1	14

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 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			1300	1310	18
19. Number of different farms or homes visited			450	450	19 ^{out}
20. Number of calls relating to extension work	(1) Office		1617	1617	} 20
	(2) Telephone		53	53	
21. Number of news articles or stories published ⁴			20	20	21
22. Number of individual letters written			1210	1210	22
23. Number of different circular letters issued (not total copies mailed)			47	47	23
24. Number of bulletins distributed					24
25. Number of radio talks broadcast or prepared for broadcasting					25
26. Number of events at which extension exhibits were shown					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			
	(b) Leaders				
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		270	270	} 28
	(2) Total attendance		680	680	
29. Meetings held at result demonstrations	(1) Number				} 29
	(2) Total attendance				

¹ The total for this question should agree with county total, question 13.² County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.³ Do not count a single visit to both the farm and home as two visits.⁴ Do not count items relating to sessions of meetings only.

NOTE.—Questions 15-24 refer to the total number of different activities conducted this year. The totals should equal the sum of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

GENERAL ACTIVITIES—Continued

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

ITEM		Home demonstration agents (c)	4-H Club agents (b)	Agricultural agents (a)	County total (d)		
30. Tours conducted	(1) Adult work	(a) Number				} 30	
		(b) Total attendance					
	(2) 4-H Club	(a) Number		2	2		
		(b) Total attendance		25	25		
31. Achievement days held	(1) Adult work	(a) Number				} 31	
		(b) Total attendance					
	(2) 4-H Club	(a) Number					
		(b) Total attendance					
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number				} 32	
		(b) Total members attending					
		(c) Total others attending					
	(2) 4-H Club	(a) Number					
		(b) Total boys attending					
		(c) Total girls attending					
		(d) Total others attending					
		(e) Total attendance					
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number			49	49	} 33	
	(2) Total attendance			685	685		
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			10		10
		(b) Total attendance			96		96
34½. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed				0	0	34½	

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	820	35 Est.
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	875	36 Est.
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		38
39. Number of farm homes with 4-H Club members enrolled	26	39
40. Number of other homes with 4-H Club members enrolled	0	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 35, 37, and 38, minus duplications.)	475	41 Est.
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	20	42 Est.

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

NOTE.—Questions 19-34 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)	Buckwheat (e)	Grain sorghums, rice, and other cereals (f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents							} 43
(2) 4-H Club agents							
(3) Agricultural agents	10	8	8	7	5	6	
(4) Specialists	1						
44. Number of communities in which work was conducted	8	8	4	4	8		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	1						47
48. Number of meetings at result demonstrations							48
49. Number of method-demonstration meetings held							49
50. Number of other meetings held	2	3				1	50
51. Number of news stories published							51
52. Number of different circular letters issued		1					52
53. Number of farm or home visits made	47	35	17	8	13	5	53
54. Number of office calls received	23	19	7	9	11	3	54
55. Number of 4-H Club members enrolled							} 55
(1) Boys	1						
(2) Girls	0						
56. Number of 4-H Club members completing							} 56
(1) Boys	1						
(2) Girls	0						
57. Number of acres in projects conducted by 4-H Club members completing	1						57
58. Total yields of crops grown by 4-H Club members completing	50 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations							59
60. Number of farmers following insect-control recommendations							60
61. Number of farmers following disease-control recommendations							61
62. Number of farmers following marketing recommendations							62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises							63
66. Number of farmers following other specific practice recommendations: ⁴							} 66
(1)							
(2)							
(3)							
(4)							
(5)							

¹ Report fall-sown crops the year they are harvested.² Indicate crop by name.⁴ 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	Vetch	Lespedeza	Fieldpeas	
	(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	3		24		1	111	
(4) Specialists			1			4	
68. Number of communities in which work was conducted	4		15		4	15	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	2		10			70	71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held			3			10	74
75. Number of news stories published	1		2			3	75
76. Number of different circular letters issued	1		7			9	76
77. Number of farm or home visits made	14		46		5	170	77
78. Number of office calls received	22		361		9	371	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.	bu.	xxxx	
(2) Forage	tons	tons	tons	tons	tons	xxxx	
83. Number of farmers following fertilizer recommendations							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: 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.

LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans	Cowpeas and field peas	Velvet- beans	Field beans	Fava beans	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					9	
(4) Specialists						1	
68. Number of communities in which work was conducted	2					4	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						5	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							75
76. Number of different circular letters issued							76
77. Number of farm or home visits made	5					13	77
78. Number of office calls received	11					106	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							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							} 89
(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)	Sweet potatoes (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.....						
(3) Agricultural agents.....	2			16		
(4) Specialists.....						
92. Number of communities in which work was conducted.....	4			3		} 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.....						} 97
98. Number of other meetings held.....				6		} 98
99. Number of news stories published.....				2		} 99
100. Number of different circular letters issued.....				6		} 100
101. Number of farm or home visits made.....	5			32		} 101
102. Number of office calls received.....	3			229		} 102
103. Number of 4-H Club members enrolled.....						} 103
(1) Boys.....						} 103
(2) Girls.....						
104. Number of 4-H Club members completing.....						} 104
(1) Boys.....						} 104
(2) Girls.....						
105. Number of acres in projects conducted by 4-H Club members completing.....						} 105
106. Total yields of crops grown by 4-H Club members completing.....	bu.	bu.	lb. ²	lb.		} 106
107. Number of farmers following fertilizer recommendations.....						} 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)						} 114
(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	Grapes	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents							115
(2) 4-H Club agents							
(3) Agricultural agents	3	2	2	2	1		
(4) Specialists			1	1			
116. Number of communities in which work was conducted	6	2	1	2	1		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							121
122. Number of other meetings held							122
123. Number of news stories published							123
124. Number of different circular letters issued							124
125. Number of farm or home visits made	11	4	2	6	2		125
126. Number of office calls received	4	3	2	3	5	1	126
127. Number of 4-H Club members enrolled							127
(1) Boys	0						
(2) Girls	1						
128. Number of 4-H Club members completing							128
(1) Boys	0						
(2) Girls	0						
129. Number of acres in projects conducted by 4-H Club members completing	0						129
130. Total yields of crops grown by 4-H club members completing	— bu.	— bu.	XXXX	— bu.	— bu.	— bu.	130
131. Number of farms or homes where fertilizer recommendations were followed							131
132. Number of farms or homes where insect-control recommendations were followed							132
133. Number of farms or homes where disease-control recommendations were followed							133
134. Number of farms or homes where marketing recommendations were followed			XXXX				134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprises			XXXX				135
136. Number of homes where recommendations were followed as to establishment or care of lawns	XXXX	XXXX		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		XXXX	XXXX	XXXX	139
140. Number of homes where other specific practice recommendations were followed:							140
(1)							
(2)							
(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.

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering ¹ (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents.....				} 141
(2) 4-H Club agents.....				
(3) Agricultural agents.....	3		3	
(4) Specialists.....	1		3	
142. Number of communities in which work was conducted.....	4		6	142
143. Number of voluntary local leaders or com- mitteemen assisting.....				143
144. Days of assistance rendered by voluntary leaders or committeemen.....				144
145. Number of adult result demonstrations con- ducted.....			1	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.....	1			149
150. Number of different circular letters issued.....				150
151. Number of farm or home visits made.....	10		1	151
152. Number of office calls received.....	11		5	152
153. Number of 4-H Club mem- (1) Boys				} 153
bers enrolled..... (2) Girls				
154. Number of 4-H Club mem- (1) Boys				} 154
bers completing..... (2) Girls				
154j. Number of 4-H Club mem- (1) Boys			XXXXXXXXXX	} 154j
bers not in special project (2) Girls			XXXXXXXXXX	
clubs who participated in forestry or wildlife conser- vation activities.....	(1) Transplant beds	Coverts ² improved or built.....	Acres terraced.....	} 155
	(2) Acres planted to forest trees	Nest boxes, food trays for song birds.....	Machines or equip- ment repaired.....	
155. Number of units handled by 4-H Club mem- bers completing. (This refers to questions 154 and 154j).....	(3) Acres improved	Feeding stations operated.....	Articles made.....	
	(4) Acres of wood- land protect- ed 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
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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)	
169j. Number of individuals engaged or assisted in activity.....									169j
169k. Number of animals or birds produced by such individuals.....							XXXX	XXXX	169k

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....	170
170j. Growing crops on contour.....		acres.		170j
170k. Gully control.....		acres.		170k
171. Drainage practices.....	2	15 acres.	50.00	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.....		XXXXXXXXXX		176
176j. Better ginning of cotton.....		gin stands.		176j
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 motion).....				180
181. Total of columns (a) and (c).....	2 farms.	XXXXXXXXXX	\$ 50.00	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.....									
(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.....									
(b) Dwellings remodeled according to plans furnished.....									
(c) Sewage systems installed.....									
(d) Water systems installed.....									
(e) Heating systems installed.....									
(f) Lighting systems installed.....									
(g) Home appliances and machines.....									
(A) Dairy buildings.....									
(i) Silos.....									
(1) Regular.....									
(2) Trench or pit.....									
(j) Hog houses.....									
(k) Poultry houses.....									
(l) Storage structures.....									
(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, bottling, heat, 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			
(3) Agricultural agents	24	7	
(4) Specialists		1	
185. Number of communities in which work was conducted	6	2	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	4		190
191. Number of other meetings held	1		191
192. Number of news stories published	1		192
193. Number of different circular letters issued	3		193
194. Number of farm or home visits made	25	8	194
195. Number of office calls received	17	3	195
196. Number of 4-H Club members enrolled	5		196
(1) Boys	6		
(2) Girls			
197. Number of 4-H Club members completing	1		197
(1) Boys	0		
(2) Girls			
198. Number of units in projects conducted by 4-H Club members completing	250 chickens	colonies	198

POULTRY—Continued

200. Number of families following an organized improved breeding plan as recommended		199
201. Number of families following recommendations in purchasing baby chicks		200
202. Number of families following recommendations in chick rearing		201
203. Number of families following production-feeding recommendations		202
204. Number of families following sanitation recommendations in disease and parasite control		203
205. Number of families improving poultry-house equipment according to recommendations		204
206. Number of families following marketing recommendations		205
207. 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		
(a)		207
(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 requeening recommendations		211
212. Number of farmers following marketing recommendations		212
213. Number of farmers following other specific practice recommendations: ¹		
(a)		213
(b)		

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

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

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

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock ¹	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents							214
(2) 4-H Club agents							
(3) Agricultural agents	7	78	117	8	5		
(4) Specialists		3	4				
215. Number of communities in which work was conducted	6	15	15	10	8		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	2	10	5				218
219. Number of meetings at result demonstrations							219
220. Number of method-demonstration meetings held	3	195	50	18			220
221. Number of other meetings held		3	3	1			221
222. Number of news stories published		2	4		1		222
223. Number of different circular letters issued	1	4	7		1		223
224. Number of farm or home visits made	10	302	180	48	43		224
225. Number of office calls received	15	46	87	8	13	10	225
226. Number of 4-H Club members enrolled:							226
(1) Boys		1	3	12			
(2) Girls		0	3	3			
227. Number of 4-H Club members completing:							227
(1) Boys		1	2	3			
(2) Girls		0	1	0			
228. Number of animals in projects conducted by 4-H Club members completing		1	11	3			228
229. Number of farmers assisted in obtaining purebred sires	1	8	8	2			229
230. Number of farmers assisted in obtaining high-grade or purebred females		3					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							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		10	200	6	35		238
239. Number of farmers following disease-control recommendations	10	430		4			239
240. Number of farmers following marketing recommendations			137				240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							241

¹ Do not include rabbits, guinea, and fer animals, which should be reported under Wildlife Conservation.

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AGRICULTURAL ECONOMICS

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

ITEM	Public problems and economic planning on county or community basis ¹	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home 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	29	27	37			19	
(4) Specialists	3	2	1			21	
245. Number of communities in which work was conducted	14	14	14			15	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	14						251
252. Number of news stories published			1			2	252
253. Number of different circular letters issued	1		1			5	253
254. Number of farm or home visits made	42	60	82			42	254
255. Number of office calls received	31	65	51			43	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						67	258 Est.
259. Number of farmers keeping cost-of-production records under supervision of agent						1	259
260. Number of farmers assisted in summarizing and interpreting their accounts						35	260 Est.
261. Number of farmers assisted in making inventory or credit statements							261
262. Number of farmers assisted in obtaining credit							262
262½. Number of 4-H Club members receiving instruction in credit							262½
263. Number of farmers assisted in making mortgage or other debt adjustments							263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records						10	266 Est.
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations							267 100-est.
268. Number of farmers advised relative to leases							268
269. Number of farmers assisted in developing supplemental sources of income							269
270. Number of families assisted in reducing cash expenditures:							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 Verified

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).....	166 275
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.....	20 277 Est.

ITEM	Standard- ing, packaging, or grading	Processing or man- ufacturing	Loading markets and transportation	Use of current market informa- tion	Financing	Organiza- tion	Accounting	Keeping member- ship interest	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....			2						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.....	\$.....	\$.....	\$.....	\$.....	\$3885.67	\$285.66	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products				
			Food	Handicraft			
			(d)	(e)			
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.....	\$1065.00	\$.....	\$.....	\$.....	\$715.00	\$.....	\$.....	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 Extension Activities and Results That Can Be Verified

314. Days devoted to line of work by:		
(a) Home demonstration agents.....	}	314
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
315. Number of communities in which work was conducted.....		315
316. Number of voluntary local leaders or committeemen assisting.....		316
317. Days of assistance rendered by voluntary leaders or committeemen.....		317
318. Number of adult result demonstrations conducted.....		318
319. Number of meetings at result demonstrations.....		319
320. Number of method-demonstration meetings held.....	{ (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	.....	} 342
	(a) By agents or specialists	
	(b) By leaders	
343. Number of other meetings held	.....	} 343
	(a) By agents or specialists	
	(b) By leaders	
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	.....	} 348
	(a) Boys	
	(b) Girls	
349. Number of 4-H Club members completing	.....	} 349
	(a) Boys	
	(b) Girls	
350. Number of articles made by 4-H Club members completing	.....	} 350
	(a) Dresses	
	(b) Other	

ITEM	Adults		Total
	(a)	(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: ¹			} 360
(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.

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)		(c)
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.....		{rooms.....articles }	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-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....			} 428
(2) 4-H Club agents.....			
(3) Agricultural agents.....			
(4) Specialists.....			
429. Number of communities in which work was conducted.....			429
430. Number of voluntary local leaders or committeemen assisting.....			430
431. Days of assistance rendered by voluntary leaders or committeemen.....			431
432. Number of meetings held.....			432
433. Number of news stories published.....			433
434. Number of different circular letters issued.....			434
435. Number of farm or home visits made.....			435
436. Number of office calls received.....			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 hygiene 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 Infestations ¹	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					} 450
(1) Home demonstration agents.....					
(2) 4-H Club agents.....					
(3) Agricultural agents.....					
(4) Specialists.....					
451. Number of communities in which work was conducted.....					451
452. Number of voluntary local leaders or committeemen assisting.....					452
453. Days of assistance rendered by voluntary leaders or committeemen.....					453
454. Number of adult result demonstrations conducted.....					454
455. Number of meetings at result demonstrations.....					455
456. Number of method-demonstration meetings held.....					456
457. Number of other meetings held.....					457
458. Number of news stories published.....					458
459. Number of different circular letters issued.....					459
460. Number of farm or home visits made.....					460
461. Number of office calls received.....					461
462. Number of farmers following recommendations.....					462
463. Pounds of poison used, 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 AND OTHER WORK

ITEM	Soil conservation	All other work	
	(a)	(b)	
467. Days devoted to line of work by:			
(1) Home demonstration agents.....			} 467
(2) 4-H Club agents.....			
(3) Agricultural agents.....			
(4) Specialists.....			
468. Number of communities in which work was conducted.....			468
469. Number of voluntary local leaders or committeemen assisting.....			469
470. Days of assistance rendered by voluntary leaders or committeemen.....			470
471. Number of adult result demonstrations conducted.....			471
471½. Number of meetings at result demonstrations.....			471½
472. Number of method-demonstration meetings held.....			472
473. Number of other meetings held.....			473
474. Number of news stories published.....			474
475. Number of different circular letters issued.....			475
476. Number of farm or home visits made.....			476
477. Number of office calls received.....			477
478. Number of 4-H Club members enrolled. (Do not include work previously reported.)	(1) Boys.....	X X X X	} 478
	(2) Girls.....	X X X X	
479. Number of 4-H Club members completing. (Do not include work previously reported.)	(1) Boys.....	X X X X	} 479
479½. Number of units in projects conducted by 4-H Club members completing. (Do not include work previously reported.)	(2) Girls.....	X X X X	
			479½

SOIL CONSERVATION—Continued

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

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES¹

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 appreciation and order program	Surplus purchase and diversion program		
	(a)	(b)	(c)		
499. Days devoted to line of work by:					
(1) Home demonstration agents					499
(2) 4-H Club agents					
(3) Agricultural agents	48				
(4) Specialists					
500. Number of communities in which work was conducted	15				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	17				503
504. Days of assistance rendered by paid local leaders	64				504
505. Number of meetings held	121				505
506. Number of news stories published	3				506
507. Number of different circular letters issued	14				507
508. Number of farm or home visits made	176				508
509. Number of office calls received	1214				509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency					510

¹Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (6), p. 12.

