

ANNUAL NARRATIVE REPORT

of

H. G. CARTER, COUNTY AGENT

for

LEE COUNTY

from

DEC. 1, 1933 to DEC. 1, 1934

COUNTY AGENT ANNUAL REPORT.

Nothing to Index

REPORT FILES
OFFICE COOPERATIVE
EXTENSION WORK

TABLE OF CONTENTS

- I. SUMMARY
- II. EXTENSION ORGANIZATION
- III. PROGRAM OF WORK
- IV. PROJECT ACTIVITIES AND RESULTS
 - A. AGRICULTURAL ADJUSTMENT ADMINISTRATION PROGRAM
 - 1. TOBACCO
 - 2. CORN-HOG
 - 3. WHEAT
 - B. LIVESTOCK
 - 1. SHEEP
 - 2. BEEF CATTLE
 - 3. HOGS
 - C. 4-H CLUB WORK
 - D. AGRONOMY
 - 1. RED CLOVER AND LESPEDEZA
 - 2. LIME
 - 3. TOBACCO DISEASES
 - 4. SMALL GRAINS
 - 5. HARVESTING LESPEDEZA SEED
 - E. HORTICULTURE
 - F. FARM CREDIT
 - 1. EMERGENCY CROP LOANS
 - 2. PRODUCTION CREDIT LOANS
 - G. RELIEF WORK
 - H. POULTRY
 - I. SUGGESTED PLAN OF WORK FOR 1935

SUMMARY

The results of the Extension Program in Lee County for 1934 are as follows:

1. TOBACCO ACREAGE REDUCTION PROGRAM

A total of 1007 tobacco contracts representing 95 percent of the tobacco in the county were signed. Acreage rental and first adjustment payments under these contracts totaled \$31,561.06.

2. CORN-HOG

Forty-six (46) contracts were signed. Total net payments for 1934 will be \$7,464.80.

3. WHEAT

Ten (10) contracts were signed. Total payment for 1934 were \$419.00.

4. SHEEP

Ninety-five percent (95%) of the lambs were docked and castrated. Forty percent (40%) of the sheepmen treated 1200 sheep for stomach worms. The county wool pool sold 4000 pounds of wool for 28 cents per pound above local prices. Thirteen (13) pure bred rams were placed among the sheepmen. The net saving to the sheep industry was \$2165.00.

5. CATTLE

Five (5) new cow herds established. Twelve (12) grade bulls were replaced with pure bred. 1000 calves were vaccinated for black-leg. 100 other animals were treated for various diseases. Net saving \$2250.00.

6. 4-H CLUB WORK

Thirty-one (31) members were enrolled of which (28) completed their project and made a profit of \$701.51.

7. LEGUMES

The acreage planted to lespedeza practically doubled. The amount of seed saved was increased 150 percent.

8. LIME

One hundred (100) farmers used lime.

SUMMARY (CONTINUED)

9. TOBACCO DISEASES

Fifty (50) farmers treated tobacco seed for the first time.

10. CEREAL DISEASES

Fifty (50) farmers treated seed wheat, oats, and barley for smut. Fifty (50) farmers used carbon disulphide for weevil in stored grain.

11. FARM CREDIT

One hundred fifty (150) applications for crop loans and (50) Production Credit Loan applications were filled out.

12. POULTRY

Fifty (50) people were instructed in poultry culling. Thirty (30) flocks of turkeys were treated for parasites and diseases.

FINANCIAL SUMMARY

The economic value of the Extension Program to the county for 1934 is as follows:

| | |
|--|---------------|
| TOBACCO ACREAGE PROGRAM | \$31,515.06 |
| CORN-HOG PROGRAM | 7,464.80 |
| WHEAT PROGRAM | 419.00 |
| NET SAVING TO SHEEP INDUSTRY | 2,168.00 |
| BEEF CATTLE INDUSTRY | 2,250.00 |
| PROFITS MADE BY 4-H CLUB MEMBERS | <u>701.51</u> |
| TOTAL | \$44,615.37 |

II. COUNTY EXTENSION ORGANIZATION

Agricultural extension work in Lee County, Virginia, was resumed December 1, 1933, with the appointment of the present county agricultural agent after a period of approximately 18 months, during which time there was no county agent. At this time, there was no existing organization to serve in an advisory capacity other than the county board of supervisors. The board of supervisors was immediately consulted as to a program of work and as to the advisability of organizing an advisory council. The opinion of the board was that due to the fact that the Agricultural Adjustment Administration was planning an acreage control program with burley tobacco, no other major program should be attempted until that was well under way.

The county agent, thereupon proceeded to make up a mailing list of all the tobacco growers in the county. Various leading farmers in all sections of the county were consulted with a view of using them as temporary committeemen during the educational campaign for the burley tobacco control program.

When the details of the burley tobacco program were announced, various leading farmers who had been previously contacted were asked to attend a meeting at the courthouse to set up a skeleton organization for the purpose of being instructed in regard to the forthcoming campaign. A temporary organization was set up, the duties of which was to make available information concerning the tobacco contract and to assist growers in filling out the contract. This organization was made up of three community committees in each of the five magisterial districts. From two to five members were appointed to each committee. This organization functioned until the completion of the sign-up campaign.

After the sign-up campaign was well under way, the growers who had signed tobacco contracts were called together with the purpose of electing a permanent

organization which was to control the affairs of the tobacco association. Five committees of three members each were elected by the contract signers, there being one committee for each magisterial district. These committees have served to the present time.

There was no temporary campaign committee to handle the details of the corn-hog reduction campaign. After the sign-up campaign was closed, the signers were called together to elect a committee. Since there were relatively few contract signers, only one committee, namely, a county committee, was elected. This consisted of five members, one coming from each of the five magisterial districts in the county.

The above are the only organizations or committees serving in an advisory capacity to the county agent.

III. PROGRAM OF WORK

A program of work for the county extension service was adopted soon after the establishment of the work in the county. The program was adopted after consulting with the district agent, the board of supervisors, the community and county committees of the tobacco and corn-hog associations, and the leading farmers. The program finally adopted is given below:

Major Projects:

- I Agricultural Adjustment Administration Program
 - A. Tobacco (Burley)
 - 1. To hold two educational meetings in each of the five districts.
 - 2. To train a number of temporary committeemen to aid in the sign-up campaign.
 - 3. To handle the contracts in accordance with the rules of the Tobacco Section (AAA)
 - 4. To assist in setting up the County Tobacco Production Control Association.
 - B. Corn-Hog
Same procedure as tobacco.
 - C. Wheat
 - 1. To assist in training the inspectors of the contracted farms.
 - 2. To instruct the contracting producers in correct methods of compliance.

- II Livestock
 - A. Sheep
 - 1. To have all lambs docked and castrated.
 - 2. To encourage treatment for stomach worms and other intestinal parasites.
 - 3. To pool and sell all the wool in the county cooperatively.
 - 4. To grade and ship one load of lambs cooperatively.
 - 5. To encourage the use of pure-bred rams.
 - 6. To assist in the improvement of the flocks of pure-bred sheep in the county.
 - B. Beef Cattle
 - 1. To encourage the keeping of cow and calf herds to take the place of the usual speculation in feeder cattle.
 - 2. To encourage the use of pure-bred bulls.
 - 3. To assist in building up a few herds of registered cattle to furnish breeding bulls for the commercial producers.

Minor Projects:

- I Permanent Projects

A. 4-H Club Work

1. To have four organized clubs with approximately 100 members.
2. To offer the following projects:
 - (a) Corn
 - (b) Tobacco
 - (c) Potatoes
 - (d) Poultry
 - (e) Pigs
 - (f) Sheep
3. To have a County Club picnic.
4. To have a delegation at the State 4-H Club Short Course at Blacksburg.

B. Dairying

To attempt to work out a marketing agreement between the producers and distributors of the Middleboro-Pineville (Ky.) milk shed to raise prices of milk to the producers.

C. Agronomy

1. To encourage the use of clovers and lespedeza.
2. To increase the use of lime.
3. To give instruction in the prevention of Blackfire, Wildfire, and other diseases of tobacco.
4. To encourage the use of proper kinds and amounts of fertilizer on tobacco.

D. Horticulture

To send out spray cards notifying the orchardists of the proper time for the various sprays and the kinds and amounts of material to use for each spray.

II

Emergency Work

A. F. C. A. and E. C. L. Loans

To fill out all Production Credit and Emergency Crop Loans in the county.

B. Subsistence Gardens

To assist the local garden director with the F. E. R. A. Subsistence Gardens.

IV. PROJECT ACTIVITIES AND RESULTS

A. AGRICULTURAL ADJUSTMENT ADMINISTRATION PROGRAM

The Agricultural Adjustment Administration programs put on in the county were tobacco, corn-hog, and wheat in order of importance. Eighty percent (80%) of the county agent's time or 205 days were devoted to the work of the Agricultural Adjustment Administration.

1. TOBACCO

Lee County is one of the larger burley tobacco counties of Southwest Virginia, normally producing around 2 1/4 million pounds of tobacco. Since it furnishes the county with its only major cash crop, it became the most important enterprise which the Agricultural Adjustment Administration put on.

Prior to the opening of the campaign, the county agent got together a mailing list of all tobacco contract signers in the county. This was done by consulting members of the board of supervisors and leading farmers in each section. As complete a list as possible was gotten together consisting of names and addresses of each land owner growing tobacco and the approximate acreage grown by each. This list was invaluable later on in the campaign.

When the Tobacco Section announced the details of the burley contract, the county agent together with the agricultural teachers and several interested farmers, attended three meetings at which the program was discussed. Two of these meetings were held at Abingdon, Virginia, and one at Greenville, Tennessee. Upon return to the county, a number of leading farmers from the various sections who had already been contacted, were asked to come to the courthouse and have the details of the program explained to them. About 50 people were asked but more than 200 attended. At this meeting, an organization was set up to assist the county agent in carrying on the campaign. Three community committees consisting of from two to five men each were appointed for each magisterial district. These men were given instructions as to the details of the contract. They agreed to inform their

neighbors about this contract and to assist them in filling out the contracts.

A series of ten meetings were put on the week following Christmas. There were two of these meetings held in each district. These meetings were attended by the majority of the tobacco growers. The largest being at the courthouse on December 26, at which time, approximately 500 people were present. A total attendance of the ten meetings reached approximately 1200 people. At these meetings, the county agent explained the details of the tobacco contract and was assisted by the vocational agricultural teachers and local temporary committeemen in filling out the contracts. It was impossible, however, at this time to fill out the contracts for all those who wished to sign one. A full staff of assistants were kept in the county agent's office at all time and local committees were set up in each community to assist in filling out the contracts. A total of 936 contracts were signed at this time. This represented approximately 90 percent of the tobacco acreage for the county.

At the completion of the sign-up campaign the contract signers were called together for the purpose of electing community committees and organizing the tobacco production control association. For this purpose the county was divided into five communities, these five communities being the five magisterial districts. A committee of three was elected in each community, the chairman of which became a member of the board of directors of the tobacco association. Soon after the community organization meetings, the board of directors met and elected its officers and county control board.

After the passage of the Kerr-Smith Act, three letters were sent out to each non-signer whose name was on record in the county office. Arrangements were made whereby these non-signers could sign a contract in the county agent's office and with the community committeemen during the thirty days allowed in the Act. During this time, (71) contracts were signed, this bringing the total to 1007. It is estimated that these contracts will cover 95 percent of the tobacco

acreage grown in the county. A total of 163 applications for tax exempt allotments under the Kerr-Smith Act were received by the county agent and the local committeemen. The county allotment of 71,440 pounds was allotted to 153 of these applicants. Preference in all cases was given to the small grower and in a few cases to larger farmers who for some unfortunate circumstances had not been able to obtain a fair allotment under the contract. Some allotments were also given to tenants whose landlords refused to sign a contract.

Rental payments of \$13,262.00 have been paid to the contract signers and first adjustment payments of \$14,863.14 have been received to date, making a total of \$28,125.14 which has been received by the county as a result of the tobacco control program. It is expected that the rental payments and the first adjustment payments when all are in will equal \$33,403.00. Administrative costs of the local tobacco production control association to date have been \$1,840.94, leaving a net profit to the county of \$31,561.06.

2. CORN-HOG

While Lee County is primarily a grazing county, there are three main sections in which considerable corn and a good number of hogs are raised. The corn-hog program was, therefore, second in importance to the tobacco among the Agricultural Adjustment Administration programs.

A meeting was scheduled in each of the principal corn-hog communities after publicity had been given to the corn-hog program through circular letters sent to all producers who might be interested. The meetings were not attended as fully as was expected and very few contracts were signed at the time of the meeting due to the complex nature of the contract. No local temporary committees were appointed since it was thought to be better to have all signers come to the county agent's office. It was not anticipated that there would be so many signers as to render this impractical. Continued publicity was given to the corn-hog program both through newspaper articles and circular letters. Practically all who were interested came to the county agent's office to have their contract filled out. Experience proved that this was the wiser plan since the majority of the contracts filled out locally were incorrect in several details. When the sign-up campaign closed, 46 contracts had been signed. These represented the majority of the leading corn and hog producers of the county. There was only one really large hog producer in the county who did not sign a contract.

After the close of the sign-up campaign, a meeting of the contract signers was held in the courthouse to organize the county corn-hog production control association and to elect members of the committee. Since there were only 46 contracts signed, it was decided to organize the association under the modified articles of association. A county committee of five members was elected, there being one member from each of the five magisterial districts.

To date payments received by the signers of corn-hog contracts have amounted to \$3,669.65. This represents only the first of two payments on corn and the first of three payments on hogs. Administrative expenses of the local corn-hog

association have been \$253.00. It is expected that the total gross amount of money received from the corn-hog program will be \$7,614.60. The total expenses are estimated to be \$350.00, leaving a net profit to the signers of the corn-hog contracts of \$7,464.60. This amount represents more nearly clear profits to the contract signers than do the payments received by the signers of any other production control contracts. The majority of the signers had all reduced their hog numbers far below the number required by the contract.

A referendum was held in October, as a part of the national referendum to determine the future of the corn-hog program. The vote in the county was five to one in favor of continuing the program.

5. WHEAT

Lee County is not primarily a large wheat producing county. The wheat campaign was put on in the fall of 1933 before the present extension service was set up in the county. Ten (10) wheat contracts were signed largely through the efforts of the vocational agricultural teachers. These contracts were handled through the Washington County, Virginia, association.

The present county agent has had very little to do with the wheat contracts beyond handling the details such as delivering checks and getting the papers signed for the Secretary of the Washington County Association. The compliance was checked and the measuring done by representatives of the Washington County Association. Assistance was given to them, however, by the county agent in locating the farms and in helping them to get the compliance papers filled out.

The total payments to the wheat contract signers to date have been \$323.00. It is expected that an additional payment of \$96.00 will be available very soon, bringing the total income derived from this source to \$419.00.

B. LIVESTOCK

1. SHEEP

Sheep furnish considerable portion of the income to the livestock farmers of Lee County. The county was enrolled in the State Native Lamb Improvement contest this year. This county has lagged behind the other counties in Southwest Virginia in recent years in some of the practices necessary to good or choice lambs. The sheep program for the county is as follows:

- (1) To dock and castrate all lambs produced in the county.
- (2) To encourage the treatment of sheep for stomach worms and other intestinal parasites.
- (3) To pool and sell cooperatively the lambs and wool.
- (4) To encourage the use of pure bred rams.
- (5) To improve the pure bred flock of the county which are the source of most of the rams used by the grade flocks.

Early in the spring a circular letter was gotten out to all sheep growers urging them to dock and castrate all lambs this year and calling to their attention the discount of \$1.00 per hundred for buck lambs at the market. Several newspaper articles were run during the lamb season and the services of the county agent were offered to those who were not able to perform the operation themselves. Several farmers who had not previously docked and castrated their lambs did so this year for the first time. It is estimated that 80 to 85 sheep growers in the county docked and castrated 2000 lambs. With the discount of \$1.00 per hundred, it is estimated that this was worth at least 50¢ per head or a total of \$1000.00 to the sheep industry of the county.

An intensive campaign was carried on throughout the spring and summer to get all sheep growers to treat their sheep for stomach worms. A card was sent to each sheep grower monthly reminding him to treat his sheep. Several newspaper articles were published and a number of flocks were treated by the county agent.

At least 40 of the sheep growers treated 1200 sheep for stomach worms. It is estimated that the increase growth of the sheep and the prevention of losses which would have otherwise occurred saved the farmers 50¢ per head on the flocks which were treated regularly. This resulted in a saving of \$600.00 to the sheepmen of the county.

A wool pool was organized early in the spring and 18 men sold 4000 pounds of wool for 23¢ per pound above the highest price paid in the country to those who did not pool their wool. This resulted in a net saving of \$100.00. Six (6) men shipped a truckload of lambs cooperatively to Cincinnati and received \$65.00 more than they were offered by the local buyers at home.

The sheep growers were urged to buy and use pure bred rams to replace the scrub or grade rams which they had been using. This resulted in eleven (11) men purchasing 13 pure bred and registered rams for their flocks. These rams will average being bred to 30 ewes each or about 400 ewes. Estimating the increase value of lambs sired by these rams over those sired by grade rams to be 1¢ per pound, these rams would result in a net saving to the sheep industry of \$400.00.

There are two pure bred flocks of sheep in Lee County. A part of the sheep program is to improve these flocks in order to ultimately improve the sheep of the county. A trip was made to the Ohio State Fair at Columbus with one of the pure bred breeders and a very high quality ram was purchased to head this flock. The ewe flock of one of the pure bred breeders was also heavily culled.

Two new flocks of sheep were established as a result of the Extension Program during the year.

As an aid to the entire sheep program, a meeting or field day was held at the county seat in August. Over 50 percent of the sheep growers attended this meeting. The district agent and two specialists from the Extension Division assisted the county agent in putting on the meeting. A judging contest was held and all present were asked to place a class of four pure bred rams and a class of four pure bred ewes. The livestock extension specialist then gave the official placings and

gave a short talk on pure bred rams. The entire state program for lamb improvement was discussed at this meeting. At the close of the meeting, a demonstration of the effect of internal parasites was given. A lamb which was heavily infested with stomach worms was killed and a post mortem made by one of the specialists. The lamb was very heavily infested with the common stomach worms as well as with other parasites. It was a most effective demonstration and resulted in an increase in the practice of treating flocks for parasites.

The net value to the farmers of the sheep program this year is summarized as follows:

| | |
|---|------------------|
| 2000 lambs docked and castrated | \$1000.00 |
| 1200 sheep treated for stomach worms | 600.00 |
| 4000 pounds of wool pooled | 100.00 |
| 13 pure bred rams | 400.00 |
| One truckload of lambs marketed cooperatively | 55.00 |
| | <u>\$2155.00</u> |

2. BEEF CATTLE

The program of work for beef cattle consisted of the following:

- (1) To encourage the keeping of cow and calf herds.
- (2) To replace grade bulls with pure breeds.
- (3) To vaccinate calves for infectious diseases.

The principal income of Lee County farmers comes from beef cattle.

Recently much money has been lost by the farmers, who follow a practice of buying their cattle each year, as a result of the declining prices. To keep cow herds and raise calves to supply the farm is a much safer method of replacing cattle than to buy them each year. Therefore, this practice was advocated by the county agent. Four herds of grade cows were established as a result of the program. Another farmer bought a few pure bred heifers with the idea of establishing a pure bred breeding herd.

The county was entered in the State pure bred sires contest. All farmers were encouraged to secure pure bred bulls to take the place of their grades. This resulted in twelve pure bred bulls being placed with farmers who had previously used only grades. According to the statements of local pure bred breeders, this represents an increase of at least 100 percent over last year.

Approximately 1000 calves were vaccinated by the county agent for blackleg and hemorrhagic septecemia. An additional 500 were vaccinated by farmers with the directions of the county agent. The vaccine was secured from the State Department of Agriculture and sold to the farmers at cost. It is, of course, hard to estimate the value of this work, but farmers who neglected to vaccinate their calves lost an average of 10 percent of their calves. It is estimated that at least 150 calves were saved that would have been lost had they not been vaccinated. These calves, at \$15 per head resulted in a net saving to the farmers of \$2250.00. Approximately 100 animals were treated for various other diseases such as milk fever, mastitis, and coccidiosis.

3. HOGS

Sixty hogs were vaccinated with serum for hog cholera. Three pure bred boars were placed with the farmers.

C. 4-H CLUB WORK

For several years there has been no 4-H Club work in Lee County. This year one club of 31 members was organized. This club had seven meetings during the year. A delegation of six club members and two leaders attended the state club short course at Blacksburg. Twenty-eight (28) of the thirty-one (31) members completed their projects. A detailed report of each project is given below:

POULTRY PROJECT

| | |
|-------------------------------------|----------|
| Number members enrolled | 18 |
| Number members reporting | 13 |
| Total number poultry involved | 356 |
| Total receipts | \$215.16 |
| Total expenses | \$159.56 |
| Net profit | \$ 55.60 |

PURE BRED PIG PROJECT

| | |
|-------------------------------|---------|
| Number members enrolled | 3 |
| Members reporting | 3 |
| Total number pigs | 3 |
| Total receipts | \$58.00 |
| Total expenses | \$34.00 |
| Total profit | \$24.00 |

CORN PROJECT

| | |
|--------------------------------|----------|
| Number members enrolled | 6 |
| Number members reporting | 3 |
| Number acres grown | 6 |
| Total receipts | \$236.00 |
| Total expenses | \$80.84 |
| Total profit | \$154.16 |

TRUCK PROJECT

| | |
|--------------------------------|-----------------|
| Number members enrolled | 3 |
| Number members reporting | 2 |
| Number acres grown | 1 $\frac{1}{2}$ |
| Total receipts | \$109.00 |
| Total expenses | \$25.25 |
| Total profit | \$84.75 |

TOBACCO PROJECT

| | |
|--------------------------------|----------|
| Number members enrolled | 3 |
| Number members reporting | 3 |
| Number acres grown | 2 |
| Total receipts | \$425.00 |
| Total expenses | \$43.00 |
| Total profit | \$383.00 |

D. AGRONOMY

The plan of work for various agronomy projects was as follows:

- (1) To encourage the use of clover and lespedeza.
- (2) To increase the use of lime.
- (3) To instruct tobacco growers in methods of prevention of various tobacco diseases.
- (4) To encourage the treatment of small grains for the control of weevils and smut.
- (5) To have farmers to harvest their own lespedeza seed.

1. RED CLOVER AND LESPEDEZA

In recent years it has been increasingly difficult to secure good stands of clover, consequently a good many farmers have neglected planting of legumes on their farms. An attempt was made this year to give farmers instructions as to the methods necessary to use in getting stands of clover and in crops to be used as substitutes where red clover stands could not be secured.

The method outlined was as follows:

- (1) Use lime on acid soil.
- (2) Use disease resistant and adapted seed of known origin.
- (3) Use fertilizer at time of seeding clover.
- (4) If above procedure cannot be used, substitute lespedeza for most of the red clover seeding.

A circular letter was gotten out early in the spring and several newspaper articles used to distribute information on this program. It resulted in a material increase in the use of lime and high quality seed. The acreage sown to lespedeza was practically doubled.

2. LIME

As has been previously indicated lime was advocated to be used on the farms on which difficulty had been experienced in getting stands of clover.

Three circular letters were gotten out regarding the use of lime to each farmer.

It is estimated that 100 farmers used 3000 tons of lime on 1500 acres of land during the past year. Most of this lime was either ground or burned at home, although a good percentage of it was purchased by the farmers from quarries producing stone for the roads

3. TOBACCO DISEASES

A campaign was put on early in the spring before time to sow plant beds to control diseases which are becoming increasingly prevalent in the county. The principal diseases which are causing trouble are blackfire, wildfire, mosaic, and root rot. The assistance of the extension plant pathologist was secured and a meeting was held at the courthouse early in February of 400 tobacco growers. The plant pathologist gave a lecture on tobacco diseases and other control and illustrated his lecture with a series of colored lantern slides. Corrosive sublimate was advocated for seed treatment against the infectious diseases. Fifty (50) farmers used this treatment last year for the first time.

4. SMALL GRAINS

The extension program on cereals consisted of advising farmers in the methods of controlling weevil in stored grains and in seed treatment for smuts. Fifty (50) farmers treated wheat and other small grains and thirty (30) treated corn with carbon disulphide for the control of weevils in stored grain. Fifty (50) used copper carbonate in treating wheat for smut while thirty (30) used various of the mercuric preparations for treating seed oats and barley for smuts.

5. HARVESTING LESPEDEZA SEED

Farmers were encouraged to harvest lespedeza seed last year for their own use and for sale. Approximately 15,000 pounds of seed was harvested by farmers in the county. This represents an increase of fifty percent from any previous year. Three demonstrations of harvesting seed with a seed pan were given.

E. HORTICULTURE

Fifteen (15) farmers were advised in the proper methods of spraying their orchards. A card which was gotten out by the state department was sent to each fruit grower in the county notifying him of the time to apply each spray. One man was assisted in bridge grafting some trees which had been gnawed by rabbits. One demonstration in grading and packing apples was given.

F. FARM CREDIT

1. EMERGENCY CROP LOANS

All the applications for Emergency Crop Loans were handled through the county agent's office by an assistant supplied by the local E. R. A. and supervised by the county agent. Approximately 150 applications were received. A number of farmers have been assisted in making payments to the field supervisor.

2. PRODUCTION CREDIT ASSOCIATION

Considerable publicity was given to the organization of the Appalachia Production Credit Association which is the branch of the P. C. A. which serves this territory. A number of interested farmers were encouraged to attend the organization meeting and assistance was given in locating and setting up the office. Publicity was given through circular letters and newspaper articles of the purpose of the Production Credit Association and a number of farmers were advised as to where to secure the proper credit which they needed. For quite a while the applications for Production Credit Loans were filled out in the county agent's office under his supervision.

G. RELIEF WORK

Assistance was given to the State E. R. A. office in locating farmers who had surplus grass and feed who could care for some of the drought cattle.

The county subsistence garden director was assisted in getting her program under way and advice was given on technical matters at intervals.

H. POULTRY

Four poultry culling demonstrations were given with the aid of the Extension Poultry Specialist. Approximately 85 poultrymen attended these demonstrations. All questions pertaining to good poultry management were discussed at these demonstrations.

A number of people were advised in methods of controlling turkey parasites and diseases. Thirty (30) flocks were treated for worms and other parasites under the county agent's direction. Advice was given to thirty-five (35) other turkey producers on parasites, feeding, and marketing.

I. SUGGESTED PLAN OF WORK FOR 1935

MAJOR PROJECTS:

I AGRICULTURAL ADJUSTMENT ADMINISTRATION PROGRAM

- A. Tobacco (Burley)
 - 1. To continue handling the tobacco program as directed by the AAA.
- B. Corn-Hog
 - 1. To put on the 1935 corn-hog campaign and to handle the contracts as directed by the AAA.
- C. Wheat
 - 1. To assist the Secretary of the Washington County Wheat Association in handling the Lee County wheat contracts.

II LIVESTOCK

- A. Sheep
 - 1. To have all the lambs in the county docked and castrated.
 - 2. To organize a county wool pool to sell all the wool in the county cooperatively.
 - 3. To grade and ship cooperatively one carload of lambs.
 - 4. To encourage the treatment of sheep for intestinal parasites.
 - 5. To replace scrub and grade rams with pure bred ones.
 - 6. To improve the flocks of pure bred sheep in the county, thereby improving the source of rams in the future.
 - 7. To encourage the better handling of the ewe flocks to prevent the losses from winter paralysis.
- B. Beef Cattle
 - 1. To encourage the improvement of the stecker and feeder cattle by placing 25 pure bred bulls in the county.
 - 2. To encourage the keeping of cow and calf herds to replace speculation in feeder cattle.
 - 3. To vaccinate the calves for blackleg and to treat diseased animals when possible.
 - 4. To improve the pure bred herds of the county.
- C. Hogs
 - 1. To encourage the keeping of pure bred boars in place of scrub and grade boars.
 - 2. To get a few men to keep pure bred sows.
 - 3. To encourage the use of minerals and protein supplements.
- D. 4-H Club Work
 - 1. To organize seven clubs.
 - 2. To have a delegation at the State Club Short Course and at the State Fair.
 - 3. To have a county club picnic.
 - 4. To have a leader training school.

III ACRONYMY

- A. Legumes
 - 1. To encourage better practice in preparing the land for Red Clover, our most valuable legume.

2. To advocate the planting of Korean Lepezoza on all fields not suitable to grow Red Clover.
 3. To have four demonstrations in varieties of lespedeza.
 4. To have six demonstrations in growing alfalfa.
- B. Linn
1. To continue the campaign to get farmers to lime a part of their farms each year.
- C. Tobacco
1. To put on a campaign on the prevention of tobacco diseases.
 2. To advise proper fertilizer for tobacco.
- D. Corn
1. To have four variety demonstrations.
- E. Small Grains
1. To encourage treatment of seed for smut and other seed carried diseases.
 2. To encourage the use of carbon bisulphide for treatment of stored grain against weevil.

MINOR PROJECTS:

I DAIRYING

1. To encourage the testing of herds for Bang's disease.
2. To give advice as to economical feeding.

II HORTICULTURE

1. To have one orchard fertilization demonstration.
2. To give demonstrations in spraying and pruning.
3. To send out notices of proper time and kind of sprays.
4. To have four demonstrations in raspberries.
5. To encourage the strawberry producers to standardize their packs and to properly grade their berries.

III VEGETABLE GARDENING

1. To advocate a year round garden for each farm family.

IV RELIEF WORK

1. To assist the Rural Rehabilitation supervisor.
2. To assist the Relief Garden Director.

V FARM CREDIT

1. To advise farmers as to proper place to secure credit.
2. To cooperate with the Crop Loan Office.
3. To assist the Local Production Credit Association.



COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State Virginia County Lee

REPORT OF

(Name) Home Demonstration Agent. From _____ to _____, 193

4-H Club Agent. From _____ to _____, 193

R. C. Carter From Dec. 1 to Nov. 30, 1934
Agricultural Agent.

READ SUGGESTIONS, PAGES 2 AND 3



COUNTY AGENT ANNUAL REPORT

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, 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. Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.

The adoption of a farm or home practice resulting from a demonstration or other teaching activity employed by the extension worker as a means of teaching is not in itself a demonstration.

6. A result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.

7. A cooperator is a farmer or home maker who agrees to adopt certain recommended practices upon the solicitation of an extension worker. The work is not directly supervised by the extension agent and records are not required, but reports on the success of the practices may be obtained.

8. A 4-E 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, inspect, or further a result demonstration.

12. A leader-training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.

13. An office call is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.

14. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.

15. Days in office should include time spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.

16. Days in field should include all 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 Results That Can Be Verified

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

| AGENT | Total months of service this year | Days devoted to A.A.A. work | Days devoted to relief work | Total days in office | Total days in field |
|--|-----------------------------------|-----------------------------|-----------------------------|----------------------|---------------------|
| | (a) | (b) | (c) | (d) | (e) |
| (Name) Home demonstration agent | | | | | |
| Asst. home demonstration agent | | | | | |
| 4-H Club agent | | | | | |
| Assistant 4-H Club agent | | | | | |
| R. C. Carter Agricultural agent | 12 | 205 | 3 | 78 | 166 |
| Assistant agricultural agent | | | | | |

2. County extension association or committee:

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

3. Number of communities in county where extension work should be conducted 10 3

4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees 9 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 <u>26</u> | (b) 4-H Club work | (1) Men <u>0</u> | (3) Older club boys <u>0</u> | } 5 |
| | (2) Women <u>0</u> | | (2) Women <u>2</u> | (4) Older club girls <u>0</u> | |

6. Number of different paid local leaders engaged in A.A.A. program, or in relief work: (a) Men 17 (b) Women 1 6

7. Number of clubs or other groups organized to carry on adult home demonstration work 11 7

8. Number of members in such clubs or groups 46 8

| ITEM | Home demonstration agents (a) | 4-H Club agents (b) | Agricultural agents (c) | County total (d) | |
|---|-------------------------------|---------------------|-------------------------|------------------|------|
| 9. Number of 4-H Clubs | | | <u>1</u> | <u>1</u> | 9 |
| 10. Number of different 4-H Club members enrolled | (1) Boys ¹ | | <u>16</u> | <u>16</u> | } 10 |
| | (2) Girls ² | | <u>15</u> | <u>15</u> | |
| 11. Number of different 4-H Club members completing | (1) Boys ¹ | | <u>14</u> | <u>14</u> | } 11 |
| | (2) Girls ² | | <u>12</u> | <u>12</u> | |

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

| MEMBERS | 1st year | 2d year | 3d year | 4th year | 5th year | 6th year and over |
|-----------|-----------|---------|---------|----------|----------|-------------------|
| (a) Boys | <u>16</u> | | | | | |
| (b) Girls | <u>15</u> | | | | | |

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 9, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

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

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

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 | 0 | 0 | 0 | 4 | 1 | 2 | 4 | 1 | 1 | 2 | 1 |
| | (b) Girls | 0 | 1 | 0 | 2 | 1 | 5 | 1 | 2 | 1 | 1 | 1 |

14. Number of 4-H Club members:² (a) In school 31 (b) Out of school 0 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 | | 1 | 1 |
| | (2) Demonstration | | | 0 |
| 16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older | | | | 0 |
| 17. Members in groups reported in question 16 | (1) Young men | | | 0 |
| | (2) Young women | | | 0 |
| 18. Total number of farm or home visits ⁴ made in conducting extension work | | | 475 | 475 |
| 19. Number of different farms or homes visited | | | 426 | 426 |
| 20. Number of calls relating to extension work | (1) Office | | 2240 | 2240 |
| | (2) Telephone | | 333 | 333 |
| 21. Number of news articles or stories published ⁵ | | | 56 | 56 |
| 22. Number of individual letters written | | | 1197 | 1197 |
| 23. Number of different circular letters prepared (not total copies mailed) | | | 53 | 53 |
| 24. Number of bulletins distributed | | | 500 | 500 |
| 25. Number of radio talks made | | | | 0 |
| 26. Number of events at which extension exhibits were shown | | | 1 | 1 |
| 27. Training meetings held for local leaders or committeemen | (1) Adult work | (a) Number | 19 | 19 |
| | | Total attendance: | 397 | 397 |
| | | (b) Men leaders | | 0 |
| | (c) Women leaders | | | 0 |
| (2) 4-H Club | (a) Number | 2 | 2 | |
| | Total attendance: | 4 | 4 | |
| (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 | | 2 | 2 |
| | (2) Total attendance | | 49 | 49 |
| 29. Meetings held at result demonstrations | (1) Number | | | 0 |
| | (2) Total attendance | | | 0 |

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 assignments.

³ Do not count a single visit to both the farm and home as two visits.

⁴ Do not count items relating to notices of meetings only.

⁵ Note.—Questions 18-24 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 (a) | 4-H Club agents (b) | Agricultural agents (c) | County total ¹ (d) | |
|---|----------------------|----------------------------------|------------------------|----------------------------|----------------------------------|----|
| 30. Tours conducted | (1) Adult work | (a) Number | | | 30 | |
| | | (b) Total attendance | | | | |
| | (2) 4-H Club | (a) Number | | | | |
| | | (b) Total attendance | | | | |
| 31. Achievement days held | (1) Adult work | (a) Number | | | 31 | |
| | | (b) Total attendance | | | | |
| | (2) 4-H Club | (a) Number | | | | |
| | | (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 | | | | |
| 33. Other meetings of an extension nature participated in by agents or specialists and not previously reported | (1) Number | | 6 | 6 | 33 | |
| | (2) Total attendance | | 558 | 558 | | |
| 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 | | 3 | | 3 |
| | | (b) Total attendance | | 47 | | 47 |

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 | 2500 est. | 35 |
| 36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program | | 1400 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 | | 40 |
| 41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 39, minus duplications.) | 1410 est. | 41 |
| 42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.) | 50 est. | 42 |

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

NOTE.—Questions 18-34 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) | All other cereals ² (f) | |
|---|-------------|--------------|-------------|------------|------------------|---------------------------------------|------|
| 43. Days devoted to line of work by: | | | | | | | |
| (1) Home demonstration agents..... | | | | | | | } 43 |
| (2) 4-H Club agents..... | | | | | | | |
| (3) Agricultural agents..... | 2 | 1 | 1 | | | | |
| (4) Specialists..... | | | | | | | |
| 44. Number of communities in which work was conducted..... | 7 | 7 | 7 | 3 | 5 | | 44 |
| 45. Number of voluntary local leaders or committeemen assisting..... | 0 | 0 | 0 | 0 | 0 | | 45 |
| 46. Days of assistance rendered by voluntary leaders or committeemen..... | 0 | 0 | 0 | 0 | 0 | | 46 |
| 47. Number of adult result demonstrations conducted..... | | | | | | | 47 |
| 48. Number of meetings at result demonstrations..... | | | | | | | 48 |
| 49. Number of method-demonstration meetings held..... | | | | | | | 49 |
| 50. Number of other meetings held..... | | | | | | | 50 |
| 51. Number of news stories published..... | | 1 | | | | | 51 |
| 52. Number of different circular letters issued..... | | 2 | | | | | 52 |
| 53. Number of farm or home visits made..... | 15 | 10 | 5 | 5 | 5 | | 53 |
| 54. Number of office calls received..... | 5 | 10 | 5 | 2 | 5 | | 54 |
| 55. Number of 4-H Club members enrolled..... | | | | | | | } 55 |
| (1) Boys..... | 6 | | | | | | |
| (2) Girls..... | 0 | | | | | | |
| 56. Number of 4-H Club members completing..... | | | | | | | } 56 |
| (1) Boys..... | 5 | | | | | | |
| (2) Girls..... | 0 | | | | | | |
| 57. Number of acres in projects conducted by 4-H Club members completing..... | 6 | | | | | | 57 |
| 58. Total yields of crops grown by 4-H Club members completing..... | 537 bu. | bu. | bu. | bu. | bu. | bu. | 58 |
| 59. Number of farmers following fertilizer recommendations..... | 100 | 60 | | | | | 59 |
| 60. Number of farmers following insect-control recommendations..... | 30 | 50 | 10 | 15 | 5 | | 60 |
| 61. Number of farmers following disease-control recommendations..... | 10 | 50 | 30 | - | 30 | | 61 |
| 62. Number of farmers following marketing recommendations..... | | | | | | | 62 |
| 63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise..... | | | | | | | 63 |
| 64. Number of farms for which production-reduction contracts were signed..... | 46 | 10 | | | | | 64 |
| 65. Total acres taken out of production on such farms in accordance with contracts reported in question 64..... | 461.5 | 40.4 | | | | | 65 |
| 66. Number of farmers following other specific practice recommendations: ³ | | | | | | | } 66 |
| (1) Carbon Disulfide..... | 30 | 50 | 10 | 15 | 5 | | |
| (2) Copper Carbonate..... | | 50 | | | | | |
| (3) Smut Treatment..... | | | 30 | | 30 | | |
| (4)..... | | | | | | | |
| (5)..... | | | | | | | |

¹ Report fall-sown crops the year they are harvested.² Indicate crop by name.³ Include all acre and hog contracts. This total should agree with 3426.⁴ 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 | Clover (red, crimson, white) | Vetch | Lespedeza | Pasture | |
|--|---------|--------------|------------------------------------|-------|-----------|---------|----|
| | (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 | | | 2 | | 3 | | |
| (4) Specialists | | | | | | | |
| 68. Number of communities in which work was conducted | | | 6 | | 6 | | 68 |
| 69. Number of voluntary local leaders or committeemen assisting | | | | | | | 69 |
| 70. Days of assistance rendered by voluntary leaders or committeemen | | | | | | | 70 |
| 71. Number of adult result demonstrations conducted | | | | | | | 71 |
| 72. Number of meetings at result demonstrations | | | | | | | 72 |
| 73. Number of method-demonstration meetings held | | | | | 3 | | 73 |
| 74. Number of other meetings held | | | | | | | 74 |
| 75. Number of news stories published | | | 4 | | 5 | | 75 |
| 76. Number of different circular letters issued | | | | | | | 76 |
| 77. Number of farm or home visits made | 5 | 5 | 30 | | 20 | | 77 |
| 78. Number of office calls received | 10 | | 40 | | 60 | | 78 |
| 79. Number of 4-H Club members enrolled: | | | | | | | 79 |
| (1) Boys | 0 | 0 | 0 | 0 | 0 | | |
| (2) Girls | 0 | 0 | 0 | 0 | 0 | | |
| 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: | bu. | bu. | bu. | bu. | bu. | x x x | 82 |
| | tons | tons | tons | tons | tons | x x x | |
| 83. Number of farmers following fertilizer recommendations | 5 | | 50 | | 10 | | 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 farms for which production-reduction contracts were signed | | | | | | | 88 |
| 89. Total acres taken out of production on such farms in accordance with contracts reported in question 88 | | | | | | | 89 |
| 90. Number of farmers following other specific practice recommendations: ¹ | | | | | | | 90 |
| (1) | | | | | | | |
| (2) Harvesting seed | | | | | 25 | | |
| (3) Liming | 3 | | 30 | | | | |
| (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 | Peanuts | All other legumes and forage crops ¹ | |
|---|-------------|------------------------|--------------|-------------|------------|---|------|
| | (a) | (b) | (c) | (d) | (e) | (m) | |
| 67. Days devoted to line of work by: | | | | | | | |
| (1) Home demonstration agents..... | | | | | | | } 67 |
| (2) 4-H Club agents..... | | | | | | | |
| (3) Agricultural agents..... | 1 | | | | | | |
| (4) Specialists..... | | | | | | | |
| 68. Number of communities in which work was conducted..... | 2 | | | | | | 68 |
| 69. Number of voluntary local leaders or committeemen assisting..... | | | | | | | 69 |
| 70. Days of assistance rendered by voluntary leaders or committeemen..... | | | | | | | 70 |
| 71. Number of adult result demonstrations conducted..... | | | | | | | 71 |
| 72. Number of meetings at result demonstrations..... | | | | | | | 72 |
| 73. Number of method-demonstration meetings held..... | | | | | | | 73 |
| 74. Number of other meetings held..... | | | | | | | 74 |
| 75. Number of news stories published..... | 0 | | | | | | 75 |
| 76. Number of different circular letters issued..... | 0 | | | | | | 76 |
| 77. Number of farm or home visits made..... | 2 | | | | | | 77 |
| 78. Number of office calls received..... | 10 | | | | | | 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..... | bu. tons | bu. tons | bu. tons | bu. lb. | bu. lb. | bu. tons | } 82 |
| 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 enterprises..... | | | | | | | 87 |
| 88. Number of farms for which production-reduction contracts were signed..... | | | | | | | 88 |
| 89. Total acres taken out of production on such farms in accordance with contracts reported in question 88..... | | | | | | | 89 |
| 90. Number of farmers following other specific practice recommendations: ² | | | | | | | } 90 |
| (1)..... | | | | | | | |
| (2)..... | | | | | | | |
| (3)..... | | | | | | | |
| (4)..... | | | | | | | |
| (5)..... | | | | | | | |

¹ Indicate crop by name.² For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

| ITEM | Irish potato (a) | Sweetpotato (b) | Cotton (c) | Tobacco (d) | 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 | 8 | | | 6 | | |
| (4) Specialists | | | | 2 | | |
| 92. Number of communities in which work was conducted | 5 | | | 7 | | 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 | | | | 1 | | 97 |
| 98. Number of other meetings held | | | | 1 | | 98 |
| 99. Number of news stories published | 1 | | | 3 | | 99 |
| 100. Number of different circular letters issued | 1 | | | 2 | | 100 |
| 101. Number of farm or home visits made | 20 | | | 30 | | 101 |
| 102. Number of office calls received | 25 | 10 | | 60 | | 102 |
| 103. Number of 4-H Club members enrolled | | | | | | } 103 |
| (1) Boys | 1 | | | 3 | | |
| (2) Girls | 1 | | | 0 | | |
| 104. Number of 4-H Club members completing | | | | | | } 104 |
| (1) Boys | 1 | | | 3 | | |
| (2) Girls | 1 | | | 0 | | |
| 105. Number of acres in projects conducted by 4-H Club members completing | 3/4 | | | 2 | | 105 |
| 106. Total yields of crops grown by 4-H Club members completing | 67 bu. | bu. | | 100 lb. | | 106 |
| 107. Number of farmers following fertilizer recommendations | 10 | | | 50 | | 107 |
| 108. Number of farmers following insect-control recommendations | 15 | | | 20 | | 108 |
| 109. Number of farmers following disease-control recommendations | 5 | | | 35 | | 109 |
| 110. Number of farmers following marketing recommendations | | | | | | 110 |
| 111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise | | | | | | 111 |
| 112. Number of farms for which production-reduction contracts were signed | | | | 1007 | | 112 |
| 113. Total acres taken out of production on such farms in accordance with contracts reported in question 112 | | | | 631.7 | | 113 |
| 114. Number of farmers following other specific practice recommendations: ² | | | | | | } 114 |
| (1) _____ | | | | | | |
| (2) <u>Treating Seed</u> | 5 | | | 35 | | |
| (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 canning 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 | 1 | | | 1 | | | |
| (4) Specialists | 1 | | | | | | |
| 116. Number of communities in which work was conducted | | | | 3 | | | 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 | 2 | | | 1 | | | 123 |
| 124. Number of different circular letters issued | 1 | | | 6 | | | 124 |
| 125. Number of farm or home visits made | 10 | | | 10 | | | 125 |
| 126. Number of office calls received | 50 | | | 30 | 20 | | 126 |
| 127. Number of 4-H Club members enrolled | | 1 | | | | | 127 |
| (1) Boys | | 0 | | | | | |
| (2) Girls | | 1 | | | | | 128 |
| 128. Number of 4-H Club members completing | | 0 | | | | | |
| (1) Boys | | | | | | | 129 |
| (2) Girls | | 1/2 | xxxx | | | | |
| 129. Number of acres in projects conducted by 4-H Club members completing | | 1/2 | xxxx | | | | 129 |
| 130. Total yields of crops grown by 4-H club members completing | bu. | 16 bu. | xxxx | bu. | bu. | bu. | 130 |
| 131. Number of farms or homes where fertilizer recommendations were followed | | 1 | | 3 | 1 | | 131 |
| 132. Number of farms or homes where insect-control recommendations were followed | 35 | 1 | | 20 | 1 | | 132 |
| 133. Number of farms or homes where disease-control recommendations were followed | 10 | 1 | | 20 | 1 | | 133 |
| 134. Number of farms or homes where marketing recommendations were followed | | | | | | | 134 |
| 135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise | | | | | | | 135 |
| 136. Number of homes where recommendations were followed as to establishment or care of lawn | xxxx | xxxx | 2 | xxxx | xxxx | xxxx | 136 |
| 137. Number of homes where recommendations were followed regarding planting of shrubbery and trees | xxxx | xxxx | | xxxx | xxxx | xxxx | 137 |
| 138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences | xxxx | xxxx | | xxxx | xxxx | xxxx | 138 |
| 139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings | xxxx | xxxx | | xxxx | xxxx | xxxx | 139 |
| 140. Number of homes where other specific practice recommendations were followed: | | | | | | | 140 |
| (1) | | | | | | | |
| (2) | | | | | | | |
| (3) | | | | | | | |
| (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.

FORESTRY—Continued

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

| | |
|---|-------|
| 166. Number of farmers assisted in timber estimating and appraisal..... | 166 |
| 167. Number of farmers following wood-preservation recommendations..... | 167 |
| 168. Number of farmers following recommendations in the marketing of forest products..... | 168 |
| 169. Number of farmers following other specific practice recommendations: ¹ | |
| (a)..... | } 169 |
| (b)..... | |
| (c)..... | |
| (d)..... | |

AGRICULTURAL ENGINEERING—Continued

| Engineering activities | Number of farms | Number of units | Total value of service or savings | |
|--|-----------------|-------------------|-----------------------------------|-----|
| | (a) | (b) | (c) | |
| 170. Terracing and erosion control..... | | acres. | \$..... | 170 |
| 171. Drainage practices..... | | acres. | | 171 |
| 172. Irrigation practices..... | | acres. | | 172 |
| 173. Land-clearing practices..... | | acres. | | 173 |
| 174. Better types of machines..... | | machines. | | 174 |
| 175. Maintenance and repair of machines..... | | machines. | | 175 |
| 176. Efficient use of machinery..... | | X X X X X X X X X | | 176 |
| 177. All buildings constructed..... | | buildings. | | 177 |
| 178. Buildings remodeled, repaired, painted..... | | buildings. | | 178 |
| 179. Farm electrification..... | | | | 179 |
| 180. Home equipment..... | | | | 180 |
| 181. Total of columns (a) and (c)..... | farms. | X X X X X X X X X | \$..... | 181 |

182. Number of machines repaired as reported in question 175, by types:

| | | |
|-----------------------------------|-------------------|-------|
| (a) Tractors..... | (e) Mowers..... | } 182 |
| (b) Tillage implements..... | (f) Planters..... | |
| (c) Harvesters and threshers..... | (g) Other..... | |
| (d) Plows..... | | |

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

| | |
|---|-------|
| (a) Dwellings constructed according to plans furnished..... | } 183 |
| (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..... | |
| (h) Dairy buildings..... | |
| (i) Silos..... | |
| (j) Hog houses..... | |
| (k) Poultry houses..... | |
| (l) Storage structures..... | |
| (m) Other..... | |

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.

POULTRY AND BEES

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

| ITEM | Poultry (a) | Bees (b) | |
|---|----------------------------|-------------|-----|
| 184. Days devoted to line of work by: | | | |
| (1) Home demonstration agents | | | 184 |
| (2) 4-H Club agents | | | |
| (3) Agricultural agents | 6 | | |
| (4) Specialists | 2 | | |
| 185. Number of communities in which work was conducted | 7 | | 185 |
| 186. Number of voluntary local leaders or committeemen assisting | 5 | | 186 |
| 187. Days of assistance rendered by voluntary leaders or committeemen | 5 | | 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 | - | | 191 |
| 192. Number of news stories published | 3 | | 192 |
| 193. Number of different circular letters issued | 3 | | 193 |
| 194. Number of farm or home visits made | 40 | | 194 |
| 195. Number of office calls received | 60 | | 195 |
| 196. Number of 4-H Club members enrolled | (1) Boys 3 (2) Girls 15 | | 196 |
| 197. Number of 4-H Club members completing | (1) Boys 3 (2) Girls 15 | | |
| 198. Number of units in projects conducted by 4-H Club members completing | 356 chickens | colonies | 198 |
| POULTRY—Continued | | | |
| 199. Number of families following an organized improved breeding plan as recommended | 3 | | 199 |
| 200. Number of families following recommendations in purchasing baby chicks | 10 | | 200 |
| 201. Number of families following recommendations in chick rearing | 15 | | 201 |
| 202. Number of families following production-feeding recommendations | - | | 202 |
| 203. Number of families following sanitation recommendations in disease and parasite control | 50 | | 203 |
| 204. Number of families improving poultry-house equipment according to recommendations | 15 | | 204 |
| 205. Number of families following marketing recommendations | 5 | | 205 |
| 206. Number of families assisted in using timely economic information as a basis for readjusting enterprise | | | 206 |
| 207. Number of families following other specific practice recommendations: ¹ | | | 207 |
| (a) | | | |
| (b) | | | |
| BEES—CONTINUED | | | |
| 208. Number of farmers following recommendations in transferring colonies to modern hives | | | 208 |
| 209. Number of colonies involved in question 208 | | | 209 |
| 210. Number of farmers following disease-control recommendations | | | 210 |
| 211. Number of farmers following requeening recommendations | | | 211 |
| 212. Number of farmers following marketing recommendations | | | 212 |
| 213. Number of farmers following other specific practice recommendations: ¹ | | | 213 |
| (a) | | | |
| (b) | | | |

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

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

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

| ITEM | Dairy cattle (a) | Beef cattle (b) | Sheep (c) | Swine (d) | Horses and mules (e) | Other livestock ¹ (f) |
|--|------------------------|-----------------------|--------------|--------------|----------------------------|--|
| 214. Days devoted to line of work by: | | | | | | |
| (1) Home demonstration agents..... | | | | | | |
| (2) 4-H Club agents..... | | | | | | |
| (3) Agricultural agents..... | 5 | 15 | 15 | 2 | 3 | 214 |
| (4) Specialists..... | - | 3 | 5 | 5 | 0 | |
| 215. Number of communities in which work was conducted..... | 2 | 7 | 7 | 3 | - | 215 |
| 216. Number of voluntary local leaders or committeemen assisting..... | - | - | 5 | - | - | 216 |
| 217. Days of assistance rendered by voluntary leaders or committeemen..... | - | - | 6 | - | - | 217 |
| 218. Number of adult result demonstrations conducted..... | | | | | | 218 |
| 219. Number of meetings at result demonstrations..... | | | 1 | | | 219 |
| 220. Number of method-demonstration meetings held..... | | | 1 | | | 220 |
| 221. Number of other meetings held..... | - | 1 | 3 | - | - | 221 |
| 222. Number of news stories published..... | 2 | 3 | 5 | 3 | 1 | 222 |
| 223. Number of different circular letters issued..... | | | | | | 223 |
| 224. Number of farm or home visits made..... | | | | | | 224 |
| 225. Number of office calls received..... | | | | | | 225 |
| 226. Number of 4-H Club members enrolled..... | | | | 3 | | 226 |
| (1) Boys..... | | | | 0 | | |
| (2) Girls..... | | | | 3 | | 227 |
| 227. Number of 4-H Club members completing..... | | | | 0 | | |
| (1) Boys..... | | | | 3 | | 228 |
| (2) Girls..... | | | | 0 | | |
| 228. Number of animals in projects conducted by 4-H Club members completing..... | | | | 3 | | |
| 229. Number of farmers assisted in obtaining purebred sires..... | | 12 | 12 | 5 | | 229 |
| 230. Number of farmers assisted in obtaining high-grade or purebred females..... | | | | | | 230 |
| 231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted..... | | | | | | 231 |
| 232. Number of members in preceding circles or clubs..... | | | | | | 232 |
| 233. Number of herd or flock-improvement associations organized or assisted..... | | | | | | 233 |
| 234. Number of members in these associations..... | | | | | | 234 |
| 235. Number of farmers not in associations keeping performance records of animals..... | | | | | | 235 |
| 236. Number of families assisted in home butchering, meat cutting, and curing..... | | | | | | 236 |
| 237. Number of families assisted in butter and cheese making..... | | | | | | 237 |
| 238. Number of farmers following parasite-control recommendations..... | | 40 | 50 | 10 | 3 | 238 |
| 239. Number of farmers following disease-control recommendations..... | | 100 | 30 | 25 | 0 | 239 |
| 240. Number of farmers following marketing recommendations..... | | 25 | 10 | 0 | 0 | 240 |
| 241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise..... | | 15 | 10 | 20 | 0 | 241 |
| 242. Number of farms for which production-reduction contracts were signed..... | | | | 46 | | 242 |
| 243. Total reduction in number of animals on such farms in accordance with contracts reported in question 242..... | | | | 162 | | 243 |

¹ Include rabbits, goats, guinea and fur animals.² Include all oxen and hog contracts. This total should agree with 64(a).

8-5423

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 | FARM MANAGEMENT | | | Outlook | Marketing, buying, selling, and financing | |
|--|--|--|--------------------------|--|---------|---|-----|
| | | Farm records (inventories, accounts, etc.) | Individual farm planning | Farm and home planning (short and long time) | | | |
| | (a) | (b) | (c) | (d) | (e) | (f) | |
| 244. Days devoted to line of work by: | | | | | | | |
| (1) Home demonstration agents..... | | | | | | | 244 |
| (2) 4-H Club agents..... | | | | | | | |
| (3) Agricultural agents..... | | | | | | | |
| (4) Specialists..... | | | | | | | |
| 245. Number of communities in which work was conducted..... | | | | | | | 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..... | | | | | | | 251 |
| 252. Number of news stories published..... | | | | | | | 252 |
| 253. Number of different circular letters issued..... | | | | | | | 253 |
| 254. Number of farm or home visits made..... | | | | | | | 254 |
| 255. Number of office calls received..... | | | | | | | 255 |
| 256. Number of 4-H Club members enrolled..... | | | | | | | 256 |
| (1) Boys..... | XXXX | | | XXXX | XXXX | XXXX | |
| (2) Girls..... | XXXX | | | XXXX | XXXX | XXXX | |
| 257. Number of 4-H Club members completing..... | | | | | | | 257 |
| (1) Boys..... | XXXX | | | XXXX | XXXX | XXXX | |
| (2) Girls..... | XXXX | | | XXXX | XXXX | XXXX | |
| 258. Number of farmers keeping farm accounts throughout the year under supervision of agent..... | | | | | | | 258 |
| | | | | | | (a) Regular | |
| | | | | | | (b) A. A. A. | |
| 259. Number of farmers keeping cost-of-production records under supervision of agent..... | | | | | | | 259 |
| 260. Number of farmers assisted in summarizing and interpreting their accounts..... | | | | | | | 260 |
| 261. Number of farmers assisted in making inventory or credit statements..... | | | | | | | 261 |
| 262. Number of farmers assisted in obtaining credit..... | | | | | | | 262 |
| 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..... | | | | | | | 266 |
| 267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations..... | | | | | | | 267 |
| 268. Number of farmers advised relative to leases..... | | | | | | | 268 |
| 269. Number of farmers assisted in developing supplemental sources of income..... | | | | | | | 269 |
| 270. Number of families assisted in reducing cash expenditure: | | | | | | | 270 |
| (a) By exchange of labor or machinery..... | | | | | | | |
| (b) By bartering farm or home products for other commodities or services..... | | | | | | | |
| (c) By producing larger part of food on farm..... | | | | | | | |
| (d) By making own repairs of buildings and machinery..... | | | | | | | |
| 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 |

* Include taxation, land utilization, rural rehabilitation, economic basis of extension program, drought and flood relief. Insofar as possible, production adjustment activities should be reported under the crop or livestock concerned.

AGRICULTURAL ECONOMICS—Continued

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

| | |
|---|-----|
| 273. Number of marketing associations or groups ¹ assisted in organizing during the year..... | 273 |
| 274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year..... | 274 |
| 275. Membership in associations and groups organized or assisted (273 and 274)..... | 275 |
| 276. Number of individuals (not in associations) assisted with marketing problems..... | 276 |
| 277. Number of families following other specific practice recommendations: ² | |

| | |
|----------|-----|
| (a)..... | 277 |
| (b)..... | |
| (c)..... | |
| (d)..... | |
| (e)..... | |

| ITEM | Standard- izing, packaging, or grading | Process- ing or manufac- turing | Locating markets and transporta- tion | Use of success- ful market informa- tion | Financ- ing | Organiza- tion | Account- ing | Keeping member- ship informed | |
|--|--|--|---|--|----------------|-------------------|-----------------|--|-----|
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | |
| 278. Number of organizations assisted with problems of..... | | | | | | | | | 278 |
| 279. Number of individuals (not in organizations) assisted with problems of..... | | | | | XXXX | XXXX | XXXX | XXXX | 279 |

| ITEM | Hay and grain | Cotton | Dairy products | Livestock | Fruits and vegetables | Poultry and eggs | Home products | | | |
|--|------------------|---------|-------------------|-----------|--------------------------|---------------------|---------------|------------|---------|-----|
| | | | | | | | Food | Handicraft | | |
| | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | | |
| 280. Value of products sold by all associations or groups organized or assisted..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | 280 |
| 281. Value of products sold by individuals (not in organizations) assisted..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | \$..... | 281 |

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

¹Include 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.

²For 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.

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

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

CLOTHING

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

| | | | |
|---|-------|--------------------------------|-------|
| 336. Days devoted to line of work by: | | | |
| (a) Home demonstration agents | ..... |  | } 336 |
| (b) 4-H Club agents | ..... |  |  |
| (c) Agricultural agents | ..... |  |  |
| (d) Specialists | ..... |  |  |
| 337. Number of communities in which work was conducted | ..... |  | 337 |
| 338. Number of voluntary local leaders or committeemen assisting | ..... |  | 338 |
| 339. Days of assistance rendered by voluntary leaders or committeemen | ..... |  | 339 |
| 340. Number of adult result demonstrations conducted | ..... |  | 340 |
| 341. Number of meetings at result demonstrations | ..... |  | 341 |
| 342. Number of method-demonstration meetings held | ..... | { (a) By agents or specialists | } 342 |
| | | { (b) By leaders | |
| 343. Number of other meetings held | ..... | { (a) By agents or specialists | } 343 |
| | | { (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 | ..... | { (a) Boys | } 348 |
| | | { (b) Girls | |
| 349. Number of 4-H Club members completing | ..... | { (a) Boys | } 349 |
| | | { (b) Girls | |
| 350. Number of articles made by 4-H Club members completing | ..... | { (a) Dresses | } 350 |
| | | { (b) Other | |

| ITEM | Adults | | Juniors | |
|---|--------|-----|-----------|-------|
| | (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 | Handicraft | |
|--|--|--|---------------------|----------|
| | (a) | (b) | (c) | |
| 361. Days devoted to line of work by: | | | | |
| (1) Home demonstration agents..... | | | | } 361 |
| (2) 4-H Clu. 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 (2) By leaders | | | } 367 |
| 368. Number of other meetings held..... | | { (1) By agents or specialists (2) By leaders |  |  |  | } 368 |
| 369. Number of news stories published..... | | | | |
| 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 (2) Girls | | | } 373 |
| 374. Number of 4-H Club members completing..... | | { (1) Boys (2) Girls |  |  |  | } 374 |
| 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..... | } 415 |
| | (b) Girls..... | |
| 416. Number of 4-H Club members completing..... | { (a) Boys..... | } 416 |
| | (b) Girls..... | |
| 417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work..... | { (a) Boys..... | } 417 |
| | (b) Girls..... | |
| 418. Number of individuals having health examination on recommendation of extension workers or participating in health contests..... | { (a) 4-H Club members..... | } 418 |
| | (b) Others..... | |
| 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) | | |

COMMUNITY OR COUNTRY-LIFE ACTIVITIES

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

| | | |
|--|-------------------|-------|
| 428. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations..... | | 428 |
| 429. Number of country-life conferences or training meetings conducted for community leaders..... | | 429 |
| 430. Number of community groups assisted with organizational problems, programs of activities, or meeting programs..... | | 430 |
| 431. Number of communities developing recreation according to recommendations..... | | 431 |
| 432. Number of families following recommendations as to home recreation..... | | 432 |
| 433. Number of community or county-wide pageants or plays presented..... | | 433 |
| 434. Number of community houses, clubhouses, permanent camps, or community rest rooms established for..... | { (a) Adults..... | } 434 |
| | (b) Juniors..... | |
| 435. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc..... | | 435 |
| 436. Number of communities assisted in improving hygienic or public-welfare practices..... | | 436 |
| 437. Number of school or other community grounds improved in accordance with plans furnished..... | | 437 |
| 438. Number of communities assisted in providing library facilities..... | | 438 |
| 439. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc..... | | 439 |
| 440. Number of families aided in obtaining assistance from Red Cross or other relief agency..... | | 440 |
| 441. Total number of different communities assisted in connection with the community or country-life work reported on this page..... | | 441 |
| 442. Number of communities following other specific practice recommendations: ¹ | | |
| (a) | | } 442 |
| (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.

OTHER ACTIVITIES

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

| ITEM | Predatory animals | Rodents | General- body in- sects ¹ | Weeds | Other ² | |
|---|----------------------|---------|--|---------|--------------------|-------|
| | (a) | (b) | (c) | (d) | (e) | |
| 443. Days devoted to line of work by: | | | | | | |
| (1) Home demonstration agents..... | | | | | | } 443 |
| (2) 4-H Club agents..... | | | | | | |
| (3) Agricultural agents..... | | | | | | |
| (4) Specialists..... | | | | | | |
| 444. Number of communities in which work was conducted..... | | | | | | 444 |
| 445. Number of voluntary local leaders or committeemen assisting..... | | | | | | 445 |
| 446. Days of assistance rendered by voluntary leaders or commit- teemen..... | | | | | | 446 |
| 447. Number of adult result demonstrations conducted..... | | | | | | 447 |
| 448. Number of meetings at result demonstrations..... | | | | | | 448 |
| 449. Number of method-demonstration meetings held..... | | | | | | 449 |
| 450. Number of other meetings held..... | | | | | | 450 |
| 451. Number of news stories published..... | | | | | | 451 |
| 452. Number of different circular letters issued..... | | | | | | 452 |
| 453. Number of farm or home visits made..... | | | | | | 453 |
| 454. Number of office calls received..... | | | | | | 454 |
| 455. Number of 4-H Club members enrolled..... | (1) Boys..... | XXXX | XXXX | XXXX | XXXX | } 455 |
| | (2) Girls..... | XXXX | XXXX | XXXX | XXXX | |
| 456. Number of 4-H Club members completing..... | (1) Boys..... | XXXX | XXXX | XXXX | XXXX | } 456 |
| | (2) Girls..... | XXXX | XXXX | XXXX | XXXX | |
| 457. Number of farmers following recommendations..... | | | | | | 457 |
| 458. Pounds of poison used..... | | | | | | 458 |
| 459. Total estimated saving due to control program..... | \$..... | \$..... | \$..... | \$..... | \$..... | 459 |

¹ Include grasshoppers, army worms, chinch bugs, and other insects not reported under specific crop or livestock headings.² Indicate by name.

6-9628