

VIRGINIA AGRICULTURAL EXTENSION SERVICE

ANNUAL NARRATIVE REPORT

FOR

WYTHE COUNTY

WYTHEVILLE, VIRGINIA

1951

|  |                    |
|--|--------------------|
| P. E. Bird, County Agent . . . . .                 | 12/1/50 - 11/30/51 |
| Carl D. Bird, Jr., Assistant County Agent. . . . . | 12/1/50 - 1/31/51  |
| Marvin L. Beck, Assistant County Agent . . . . .   | 1/1/51 - 5/31/51   |
| G. C. Price, Assistant County Agent. . . . .       | 6/1/51 - 11/30/51  |
| Mrs. Adelene V. Henley, Secretary. . . . .         | 12/1/50 - 11/30/51 |

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### III. COUNTY ORGANIZATION

The organizations that have helped to sponsor and promote the County farm and home program this year are: The County Board of Agriculture, Board of Supervisors, Home Demonstration Clubs, County Farm Bureau, County Chamber of Commerce, PAMA Committee, Skyline SCA Committee, and 4-H and 7-76 Chapters, Extension TVA Committee, Milk Producers Association, Livestock Sales Committee, Wytheville Livestock Market, FFA Associations, Purebred Livestock Breeders Association, State Clubs and Community Improvement Clubs.

The County Board of Agriculture meets annually to plan the County Agricultural Program and to call meetings, when necessary, to guide and effectively carry it out. Much work is accomplished through committees of the various County and Community organizations and their leadership strengthens the program.

### IV. TYPE OF AGRICULTURE

Wythe County is located in the center of the Great Southwestern Virginia Mountain Empire, having derived its name in 1790 from a signer of the Declaration of Independence, a distinguished Virginian, George Wythe. It is bounded on the Northwest by the Alleghany Mountains, on the Southwest by the Blue Ridge Mountains, with Pulaski County bordering on the East and Smyth County on the West.

Wythe is one of the larger good grass counties of Southwest Virginia with an area of 460 square miles. It has 1835 farms containing approximately 206,000 acres, of which 65,000 acres are cropland, 85,000 acres permanent and cropland pasture, and 56,000 acres in woodland, waste, etc. It has a cool temperate climate with normally ample rainfall distributed through the year to fill the needs of crop production. The farming areas vary in elevation from around 1,900 feet to around 2,500 feet, and the mountains from 2,500 to 3,000 feet with highest points reaching a peak of 4,000 feet. Agricultural soils of Wythe are derived from limestone and calcareous shales ranging in quality from fair to excellent. They are responsive to the fertilization required for maximum crop and pasture production.

Wythe is primarily a livestock county with pasture the most important and extensive land use practice. Over 75 per cent of the cash farm income is derived from livestock and livestock products. Listed in order of importance are beef cattle, dairy cattle, sheep, hogs and poultry; all classes increasing in number, with dairy cattle showing the highest percentage increase.

- Corn, small grain and hay crops contribute primarily to livestock and poultry production. Truck crops and fruits combined, represent about 20 % of the cash farm income, but the trend along this line is definitely on the decrease in proportion to the increase in livestock.

## V. PROJECT ACTIVITIES

### A. AGRONOMY

#### Objectives

#### Methods

- |  |   |
|--|---|
| <p>a. Soil Conservation and better land use program.</p>   | <p>a. Work with the Skyline SCA and the FMA on soil conservation practices. Stress strip cropping, winter cover crops, and better land use on test demonstration farms.</p>             |
| <p>b. Increase alfalfa acreage 25%. Improve production, harvesting and storage methods.</p>  | <p>b. Make soil tests and give recommendations for seeding. Furnish plans for hay storage and hay dryers with field meetings on demonstration farms.</p>                                |
| <p>c. Pasture improvement on all farms. Establish 50 new ladino clover - orchard grass pastures.</p>   | <p>c. Make soil tests and give lime, fertilizer, and seeding recommendations. Stress the importance of fertilization and clipping pastures; and hold field meetings and farm tours.</p> |
| <p>d. Encourage the production of certified small grain along with the saving of clover and grass seed as a source of local seed supply.</p> | <p>d. Inspect fields of selected growers and encourage them to work with the Virginia Crop Improvement Association in keeping crops certified.</p>                                      |

Our main objective is to get better land use, with soil and water conservation, more firmly established in the County. This will result in higher crop yields, better pastures, and more efficient livestock production.

The many problems in a program of this nature for 1835 farms are such that no single Agency, or all the Agencies working together, could reach them all in one year. To get the best possible results, we combined our efforts with those of the SCS, FMA, FIA and Vocational Agricultural Teachers. We outlined a "County Program" and all worked together in achieving our goals.

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Through the assistance of our soil conservationists, a complete land use program was set up on 119 farms. The FMA furnished materials and worked with 1,035 farms, using the entire allocation of \$70,444.00 set up for the County. The FMA Supervisor required all his cooperators to follow a sound land use program, and the Agricultural Teachers taught the program to their students and veteran classes.

Three field meetings were held and two County tours, well attended, were made to demonstration farms. All in all, we believe we have reached over 60 percent of the people this year, both rural and urban, in this phase of the county program.

Contour plowing and strip cropping is becoming a general practice and less than 5 percent of the cropland is left bare over the winter. Alfalfa acreage in the County has increased about 12 percent this year. A survey of 30 demonstration farms, just completed, shows that these farmers have 330 acres of alfalfa, an increase of about 18 percent on the demonstration farms. Soil tests were made on over 400 farms this year with fertilizer and seeding recommendations given from the County Agents' Office.

We fell short of our goal of 25 percent increase primarily because of the long dry spell during the seeding period, the six months tie-up of our line supply due to a labor strike and the shortage of recommended seed.

Much improvement was made in hay harvesting and storage methods. Nine new barn hay-dryers were installed, making a total of 68 now in use in the County. More attention was given to cutting at the proper stage of growth, curing and storing for maximum quality.

Pasture improvement on all farms with 50 new ladino clover - orchard grass pastures established was our objective for the year. Over 90 percent of this goal was achieved which was better than any of the Agricultural workers anticipated.

The Pasture Improvement Program was organized early in the year at a "kick-off" meeting with representatives of all the agricultural workers, farm organizations, newspapers, radio, and farmer representatives of Community Clubs and livestock organizations present. The program was stressed throughout the year by everyone with special publicity given by the newspapers and radio.

One pasture seedbed preparation, fertilizing and seeding demonstration of 25 acres was held on the County Farm in July. All members of the USDA Council assisted in holding this demonstration. Farm machinery dealers, representing five of the six popular makes of farm machinery sold in the County, participated by each one demonstrating his equipment on five acres. Over 400 people attended

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this all-day meeting. A number of guests were introduced and gave brief talks at the luncheon hour with our Extension Director, J. B. Dietrick, as the main speaker. The demonstration was a real success from the standpoint of cooperation, attendance and the interest developed in the several practices shown.

Another phase of the Agronomy program which came through with good results was the production of 2,500 bushels of certified small grain, 100 bushels hybrid corn and 30 bushels red clover seed. This certified seed was produced on 11 farms and will be available to other farmers as home grown seed. Several other farmers threshed orchard grass and Korean lespedeza seed this year.

One farmer, Carl Phillippi, has 20 acres of alfalfa which he grazed late in the spring. He cut a crop of hay in late May after which the weather turned very dry. The second crop was full of seed and 12 acres was left to ripen. This 12 acres was cut late, baled and stored for threshing. As yet it has not been threshed but it appears to be full of matured seed and we estimate it will make at least a bushel per acre. If it does, it will be the first Alfalfa seed to my knowledge saved in the County.

## Work Being Done By The Wythe Farm Bureau Related

The work that the Wythe Farm Bureau is doing was related to a reporter of the ENTERPRISE this morning by an official of the farm organization.

Listing at least seven major projects, the spokesman said, "The Farm Bureau belongs to the farmers. It deserves the support of every person interested in the betterment of the agricultural interests.

Here are the projects of the of the Farm Bureau:

1. Serving as co-sponsor of the Community Improvement Contest.
2. Making plans to give prizes at Dairy Calf show in 1952.
3. Sponsor of Wythe County Minister to the Rural Ministers Conference at V. P. L.
4. Resolutions on projects and ideas concerning Wythe County sent to State Office.
5. The 4-H Club paper given to all County 4-H Club leaders and officers.
6. Striving to establish a county office to which farmers can

come for information, various types of service, etc.

7. Carrying out a continuous campaign to enlist other farmers in making the legislative program of the Farm Bureau from a local, state and national view far more effective.

The membership drive for next year opened yesterday, and any unaffiliated farmers are urged to join.

## Ag. Leaders In Wythe To Make Series Of Talks On The Radio

The various agriculture leaders, representatives of numerous agencies that serve Wythe County farmers this week started a series of talks to be heard daily from Monday through Friday on the local radio station, WYVE. The talks will be broadcast from 12:35 to 12:45, and will be of interest and contain vital information of concern to the farmers of Wythe County.

The following is the schedule for the remainder of this month:

## PRICES FORECAST FOR FRUITS AND VEGETABLES

Apple prices this fall are expected to be near those for the 1951 crop, but an increase is in view for the winter apples.

Dr. J. L. Maxton, marketing specialist at V. P. L., says the fall apple crop is larger this year than

B. DAIRY PRODUCTION

Objectives

- A. Continue work with the two County Dairy Herd Improvement Associations for higher records and more efficient production.
- b. To organize and establish an Artificial Breeding Association.
- c. Have a two-day County Dairy School.
- d. Stress the importance of better feeding, breeding, and herd management.

Methods

- A. Give publicity to monthly DHIA reports and hold meetings with the Association members.
- b. Do educational work and assist in organization.
- c. Arrange time and place for meeting, notify dairymen, and secure dairy specialists for conducting school.
- d. Increase quality and supply of home grown feeds with emphasis on legume hays and improved pastures. Encourage the use of better sires and the selection of calves from the highest producing cows for herd replacements.

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B. DAIRY PROGRAM

The Annual DHIA meeting for Association No. 1 and No. 2 were held together as a dinner meeting in January with 53 members and guests present. Officers and directors were elected and contracts made with the DHIA Supervisors. The program consisted of reports and discussion of improved dairy practices. One hour was set aside for discussing the need for artificial breeding and plans for forming a Wythe County Artificial Breeding Association.

A high record and a low record of each Association was discussed with a comparison made of the production efficiency of the different farms. This brought out in a practical way the many advantages of good accepted dairy practices and stimulated much interest among the members. As a result of this and other meetings, field tours, records, etc., the members of both Associations have made rapid progress. The following figures from Association No. 1 which has been in operation over three years are authentic:

|      | <u>Associations' average production per year</u> |               |                 |
|------|--|---------------|-----------------|
|      | <u>lbs. milk</u>                                 | <u>% test</u> | <u>lbs. fat</u> |
| 1949 | 7,432  | 4.7           | 347             |
| 1950 | 7,993  | 4.9           | 387             |
| 1951 | 8,730  | 4.9           | 423             |

Number of Herds Producing at Various Butterfat Levels

|      | <u>Below 300#</u> | <u>300-400#</u> | <u>400-500#</u> | <u>Over 500#</u> |
|------|-------------------|-----------------|-----------------|------------------|
|      | 1949              | 4               | 16              | 4                |
| 1950 | 5                 | 10              | 6               | 3                |
| 1951 | 0                 | 8               | 11              | 3                |

(Two herds transferred to No. 2 Association in 1950)

The No. 1 Association has completed the year ranking first in the State with the highest average butterfat production ever made in the history of DHIA testing. The No. 2 Association, organized less than two years, has made rapid progress and will rank in the state top ten DHIA Associations. Most of the credit for this progress is due our two efficient DHIA Supervisors, the directors and members.

A very successful two-day County Dairy School was held in the Wytheville High School auditorium March 14-15 with 90 dairymen attending. Extension Dairy Specialists from V. P. I. gave analysis of the County DHIA records and discussed dairy herd management, herd health and sanitation, and better breeding and feeding practices.

At the close of the Dairy School, the large group of dairymen present organized the Wythe County Artificial Breeding Association and voted unanimously to affiliate with the Virginia A.B.A. Inc. at Rocky Mount, Virginia. The Wythe Farm Bureau has announced cash prizes of \$30.00 to be awarded to three dairymen bringing in the paid membership of the largest number of cows signed up for the A.B.A. around 30 memberships with over 500 cows signed up was the result of this friendly contest.

The following seven members were elected, by written ballot, to the Board of Directors: L. J. Crowgey, Tom Jackson, Ralph Horney, A. L. Porter, Creek Vaught, James Huffard, Jr., and W. L. Arrington. The Board of Directors elected the following officers: W. L. Arrington, President; L. J. Crowgey, Vice President; T. Barkley Allison, Secretary - Treasurer.

The Association employed Carl Testerman as insinimator, who, after three weeks training, started the Associations first artificial breeding of dairy cows in Wythe County April 20, 1951. The A. B.A. has proven successful so far and the membership has more than doubled since its inception.

The importance of better feeding and herd management has been related in the preceding paragraphs and in the Agronomy section of this report. We firmly believe in and have stressed in many ways the importance of improved, luscious pastures, rotated grazing, high quality home grown hays and good grass, legume or grain ensilage as essential to successful dairying in Wythe County. Add to this comfortable dry housing quarters, careful breeding and intelligent culling on healthy tested herds and have a "Happy Holstein Haven" as I observed on one of the DHIA members' farm signs. Judging from the production of 1951 DHIA records, the following three high herds in Association No. 1 must be approaching it:  
Shuler & Umberger, Wytheville, with 28 cows averaged 13,192 pounds milk and 549.04 pounds of butterfat.  
L. J. Crowgey, Wytheville, with 33 cows averaged 12,294 pounds milk and 545.4 pounds of butterfat.  
Horney Brothers, Speedwell, with 45 cows averaged 9,636 pounds milk and 507.43 pounds of butterfat. These are 305 day records of twice-a-day milking.

# Wythe DHIA Reports 661 Cows On Test This Month

The Wythe County Dairy Herd Improvement Association No. 1 had 22 herds on test with 661 cows testing for the month of October. The average for the month in this association was 646 lbs. milk and 22.2 lbs. of butterfat per cow.

The five high herds in butterfat production for the month were:

First: Shuler and Umberger's registered and grade Holstein with 1137 lbs. milk and 45.9 lbs. butterfat with 1 cow dry.

Second: Charles A. Steffey's registered Holstein and mixed grade with 2 cows dry, with 842 lbs. milk and 45.4 lbs. butterfat per cow.

Third: Carl Testerman's mixed grade with 3 cows dry, with 858 lbs. milk and 42.2 lbs. butterfat

## CROWGEY HERD COMPLETE YEAR TEST FOR D.H.I.A.

BEATTLEBORO, VT., October 23.—With an average of 533 pounds of butterfat and 13,086 pounds of milk testing 4.1 per cent, the 24-cow herd of registered Holstein-Friesians owned by L. J. Crowgey, Wytheville, Virginia, completed their test year recently. The testing was carried on under the official Herd Improvement Registry program of the Holstein-Friesian Association of America.

Milking was done 2 times daily, and testing was supervised by Virginia Polytechnic Institute, in cooperation with the national Holstein headquarters.

per cow.

Fourth: E. E. Cobb's registered and grade Holstein and Guernsey with 746 lbs. milk and 42.0 lbs. butterfat per cow.

Fifth: Joe Hounshell's registered Guernsey and mixed grade herd with 5 cows dry, with 735 lbs. milk and 37.8 lbs. butterfat per cow.

The five high herds in milk production for the month were:

First: Shuler and Umberger's herd produced 1137 lbs. milk and 45.9 lbs. butterfat.

Second: L. J. Crowgey's registered Holstein herd with 7 cows dry, produced 943 lbs. milk and 36.1 lbs. butterfat per cow.

Third: Carl Testerman's herd produced 858 lbs. milk and 42.2 lbs. butterfat per cow.

Fourth: Charles A. Steffey's registered Holstein and mixed herd produced 842 lbs. milk and 45.4 lbs. butterfat per cow.

Fifth: James Kegley's registered and grade Holstein and grade Shorthorn herd with 5 cows dry produced 772 lbs. milk and 29.0 lbs. butterfat per cow.

The five high individual cows in butterfat production for the month were:

First: Charles A. Steffey's grade Holstein with 2220 lbs. milk and

119.9 lbs. butterfat.

Second: E. E. Cobb's registered Holstein with 2020 lbs. milk and 109.1 lbs. butterfat.

Third: Charles A. Steffey's grade Holstein with 2010 lbs. milk and 102.5 lbs. butterfat.

Fourth: Shuler and Umberger's grade Holstein with 2200 lbs. milk and 88.0 lbs. butterfat.

Fifth: Ralph Horney's grade Guernsey with 1640 lbs. milk and 86.9 lbs. butterfat.

The five high individual cows in milk production for the month were:

First: Charles A. Steffey's grade Holstein with 2220 lbs. milk and 119.9 lbs. butterfat.

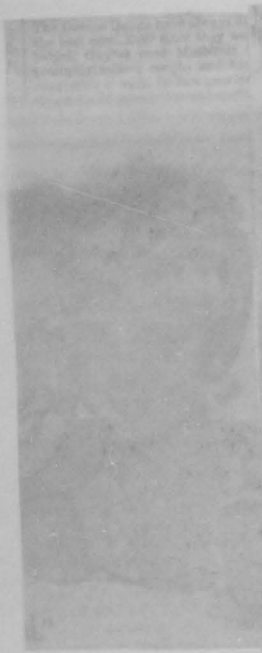
Second: L. J. Crowgey's registered Holsteins with 2200 lbs. milk and 79.2 lbs. butterfat; and 2200 lbs. milk and 72.6 lbs. butterfat respectively.

Shuler and Umbergers' registered Holstein with 2200 lbs. milk and 88.0 lbs. butterfat.

Third: E. E. Cobb's registered Holstein with 2020 lbs. milk and 109.1 lbs. butterfat.

Fourth: Charles A. Steffey's grade Holstein with 2010 lbs. milk and 102.5 lbs. butterfat.

Fifth: Shuler and Umberger's grade Holstein with 1860 lbs. milk and 68.8 lbs. butterfat.



Esther Williams  
 goes for  
 Sunbeam, too!

BLUEFIELD  
 MONUMENT CO.,  
 INC.

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 Memorial Exhibit At  
 BARNETT  
 FUNERAL HOME

BLUEFIELD  
 MONUMENT CO.,  
 INC.

Visit Our Large  
 Memorial Exhibit At  
 BARNETT  
 FUNERAL HOME

C. GENERAL LIVESTOCK IMPROVEMENT

Objectives

Methods

- |   |  |
|---|--|
| a. Better sires.                                      | a. Help farmers locate better sires and give publicity to near-by purebred sales.  |
| b. To have a Registered Bull sale in April.           | b. Hold county wide meeting of our breeders to plan for sale. Visit breeders with committee to inspect consignments and advise on fitting and care of animals. Advertise and manage sale with help of Extension Specialists. |
| c. To have a Registered Ram sale in July.             | c. Same as (b).  |
| d. To hold a Wythe-Blund Feeder Calf Sale in October. | d. Same as (b).  |
| e. Market wool cooperatively.                         | e. Assist in cooperative wool pool marketing association, and give information to growers. Increase volume 50% over past years.  |
| f. Disease control.                                   | f. Recommend vaccination for prevention of disease and treatment for the control of internal and external parasites.   |

In the promotion of better sires and general livestock improvement, our first step was to do some educational work through the newspapers, radio and at Community meetings on the importance of high quality livestock by better breeding, feeding and care. Records of our local Feeder Calf Sales and our weekly Livestock Auction sales were used to show the comparative value and profit from low and high grade livestock.

On January 9th, a county wide livestock meeting, with 45 attending, was held in the Courthouse. C. C. Mast, Associate Extension Specialist, addressed the meeting and strongly advocated a sound livestock improvement program. A County Purebred Livestock Breeders Association was organized to promote Better Sire replacements, assist with purebred

sales and to publish a County Purebred Breeders' Directory. This was all accomplished except publishing the Purebred Breeders' Directory because of insufficient funds. This project is being continued for the coming year.

The registered bull sale was held on April 3rd with 26 consignments from 12 county breeders. Most of the bulls were calves around a year old and sold for an average of \$363.00 per head. The top price was \$905.00 for a calf consigned by Eagle Oak Farms sold to a commercial Wythe County breeder.

Purebred Sire replacements for the year totaled eighty-three on which we secured registration names and numbers, and in most instances had a hand in the selection or by bringing together the breeder and purchaser. The purebred sires consisted of forty-five Hereford bulls, six Angus, one Shorthorn, fourteen Hampshire rams, seven Cheviots, five Dorsets, four Suffolks and one Southdown. Some registered boars were placed but no record kept on them.

A registered ram sale was held in July but after auctioning the first three rams the auction was discontinued because of low bids and the rams offered at private treaty. Twenty-three rams were brought at an average price of \$107.00 per head.

More time was given this year in helping the wool growers to improve methods of clipping, packing and marketing their wool. The growers pooled around 56,000 pounds this year compared to 24,000 pounds last year. This wool was loaded by the Wythe Farm Bureau and handled cooperatively through the United Wool Growers Association.

The fifth annual Wythe-Eland Breeder Calf Sale held October 9th in Wytheville was the largest and most successful we have ever held. A total of 995 calves sold for \$171,585.43 or an average of \$172.54 per head. These Hereford and Angus calves were field inspected by the sales committee and were the highest quality and most uniform breed types we have ever assembled. The state graders from the Virginia Division of Markets did a good job of grading and the out-of-state buyers were pleased and highly complimentary of the offering.

Right much work was done throughout the County on disease control toward keeping the herds and flocks healthy. Information was given through the press and radio and many pamphlets and circulars sent out on disease prevention. One of the most effective methods used in half of the County was getting the Community Improvement Clubs to sponsor a Bangs Vaccination Program. This community action taken by six clubs resulted in getting many hundred more heifer calves vaccinated.

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Method demonstrations were given on dehorning and vaccinating cattle, dosing and dipping sheep, castrating lambs and tying wool. Farmers were also encouraged to use the services of the local diagnostic laboratory. The results of this promotional work and publicity was reflected in the quality and condition of the livestock going through the local livestock auction market and the better prices paid the farmers.

The Hereford breeders were assisted in organizing the Wythe Hereford Association and in holding their first annual Purebred Sale. This consignment consisted of 46 head, mostly calves bringing an average price of \$345.87 per head. This organization will assist in and become a part of the County Livestock Improvement Program.

## Over 500 Attend Bull Sale Held Here

Sponsored by Wythe County Purebred  
Livestock Breeder's Assn. - Agriculture  
Program In County Moving Forward

The Third Annual Bull Sale sponsored by the Wythe County Purebred Livestock Breeder's Association held at the Wytheville Livestock Market Tuesday, was very successful, averaging \$362.70 on 26 lots.

Top of this sale, setting a record for a yearling bull, was Eagle Oak's Mixer 64th, consigned by Mr. and Mrs. M. H. Bowen, of Bland, but produced on their Wythe County farm 3 miles east of Wytheville. This WHR bred bull, a very thick, deep, beefy type, brought \$505.00 on the bid of H. H. Pries, who is producing some of Wythe Counties Top Commercial Feeder Calves.

Second and third high selling lots were the only two Angus bulls in the sale which were consigned by Robert LaPrelle of White Rock Farms, Rural Retreat. One sold to R. C. Gwyn, Jr., of Marion for \$400.00 and one cashed at \$430.00 to C. R. Armentrout of Max Meadows.

### Over 500 Attend

The entire offering was bred and consigned by 12 of the 30 Wythe County Pure-Bred Breeders. A crowd of over 500 people were on hand, interest was high and offering found a keen demand. Col. Fred Lindamood did his usual swell

## HEREFORD ASSN. SALE BIG SUCCESS

46 Head Sold For  
\$15,910—Top Selling  
Heifer Brings \$430

The Wythe Hereford Association's First Annual Sale held at the Wytheville Livestock Market last Saturday consisted of 46 head bringing a total of \$15,910.00. The 30 head of heifer calves averaged a little over \$348.00 per head with the top selling heifer going for \$430.00. This was a January calf bred and consigned by A. J. Lawrence, of Draper. L. C. Allen, of Dublin was the purchaser.

The 4 bred heifers sold for an average of \$521.00 per head, with the top selling heifer consigned by Francis Opleby going at \$540.00 to Herman W. King, of Max Meadows.

The 12 bull calves sold for an average of \$281.25 with the top selling bull also consigned by A. J.

...the local livestock market ... and the ...  
 ...the local livestock market ... and the ...  
 ...the local livestock market ... and the ...

The livestock producers were ... in ...  
 ...the local livestock market ... and the ...  
 ...the local livestock market ... and the ...

The image shows a large, faded rectangular area, likely a scan of a document or photograph. It contains a faint illustration of a piece of machinery, possibly a pump or engine, with various components and pipes. The text surrounding the illustration is extremely faint and illegible. The overall appearance is that of a low-quality scan of a technical drawing or manual page.

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VI. 4-H CLUB WORK

A. OBJECTIVES AND DEGREE OF FULFILLMENT

In this section of the report we call attention to the objectives of the 1951 4-H Club year and point out the accomplishments of the members and leaders in the various activities of the 4-H Club program.

Objectives

Degree of Fulfillment

- |  |  |
|--|--|
| a. To organize 9 4-H Clubs with a total enrollment of 200 or more boys and hold monthly meetings.      | a. Ten clubs organized with an enrollment of 142 boys. Regular monthly meetings were held.   |
| b. Re-organize 4-H Club County Council.  | b. County Council organized, two meetings were held.   |
| c. Hold a County baby beef show in the spring and a dairy sale show in the fall if conditions warrant. | c. A County baby beef show was held with success. Dairy calf show was not held, however over 50% of dairy projects were exhibited at the Rural Retreat Community Fair. |
| d. Hold a County 4-H Camp in the summer.   | d. A highly successful County 4-H Camp was held, with an attendance of 42 members.   |
| e. Have County delegates attend State Short Course.  | e. Nine County delegates attended the State Short Course.  |
| f. Hold County 4-H Club Achievement Day program.   | f. Achievement Day Program was held November 3 with over 250 present.  |
| g. To complete all projects with 80% or more records submitted to the County Agents' Office.           | g. This objective was not reached, however, over 60% of members submitted records.   |
| h. Organize livestock and dairy judging teams.   | h. These teams were not organized, but some time was given to this objective.  |

B. ORGANIZATION

Ten clubs were organized with a total enrollment of 142 members. These clubs represented a good cross section of the County. Nine monthly meetings were held during the year with each club. Due to a large number of boys enrolling in Vocational Agriculture who were unable to carry both types of projects and to the full schedule of extra school curricula our expected enrollment of two hundred or more was not reached.

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The County 4-H Club Council was re-organized at a meeting held at the County Court House in late November. Two meetings were held during the year. The Council formulated plans for the County 4-H Club Camp and State Short Course. Final plans for the Annual 4-H Club Achievement Day were made during the fall meeting.

A County baby beef show was held at the Wytheville Auction Market April 10, 1951 which was very successful. The show was sponsored by the Wythe County Chamber of Commerce which contributed \$160.00 in premium to the 15 fat calves exhibited. All but one of these calves were later entered at the District Fat Calf Show and Sale at Bristol which was held May 5 at the Bristol Auction Market. Wythe 4-H Clubbers made an exceptional record at this main event.

A 1010 pound Angus calf owned and shown by Buster Wilson of Rural Retreat 4-H Club, took first place honors in the heavy weight Angus class, and brought the second highest price of any beef in the show, 50¢ per pound. This calf, which made an average daily gain of 2.8 pounds for the full time on feed, was declared the Reserve Grand Champion of the show. Other Wythe winners in the Bristol District Show were; Luther Havens first in the Light weight Angus class, Louis Watson first in the heavy weight Shorthorn class, George Simmerman first in the light weight Shorthorn class, and Luther Havens first in the light weight Hereford class.

Luther Havens showed his Angus baby beef at the Atlantic Rural in Richmond. He placed first in the heavy weight Angus class and was judged Reserve Champion Angus.

Fay Crougey exhibited her registered Holstein heifer and placed fourth at the Atlantic Rural

The County Agent along with the club members selected these calves in the field. During the feeding period, a baby beef tour was held, to show the progress of members who were feeding calves and to stimulate greater interest among the members. New ideas were gained by observation. A method demonstration on grooming and showing was given by Dave Brower, 4-H Livestock Specialist. This tour proved to be highly successful with around 60 members, parents and friends in attendance.

Forty 4-H Club members and leaders attended the summer 4-H Club Camp at Camp Caesar, West Virginia. Grayson and Lee Counties joined with us for this camp making a total attendance of 96.

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A very interesting program was planned by the Agents and leaders with the help of the County 4-H Club Council. The camp program included classes in rope tying, good manners and nature study. Recreation consisted of games, folk dancing, swimming, etc.

Two All Stars, Buster Wilson and Clay Lawrence, along with seven other delegates attended the Annual State 4-H Short Course at V.P.I. These boys and girls were selected on the basis of their outstanding work in their respective clubs. George Simmerman and Reba Patton were made All Stars at this event. Mrs. Richard Huddle, 4-H Club Leader, accompanied the delegates.

4-H Achievement Day was held November 3 at the County Court House. This date seemed appropriate as it launched National 4-H Club week in Wythe County. Over 250 4-H club members along with parents and leaders attended the fine Achievement Day Program presented by the members. Every club in the County was represented. The morning program included reports from club presidents, guest speakers and presentation of awards for outstanding 4-H club work. Recreation was provided in the afternoon through the courtesy of the AEP Co. This included movies, short stories and refreshments.

Completion of project record books made a good gain during the year but failed to reach our objective of 80% completion of all projects. Approximately 60% of projects were completed and reported which was a 10% increase over the past year. Emphasis is being stressed in all clubs this year on the ~~importance~~ of completed projects and records.

#### C. PROJECT WORK

The 142 boys enrolled in 4-H club work carried 95 livestock projects and 42 crop and garden projects, making a total of 147 projects. Total receipts from the livestock projects amounted to \$12,155.97 and the value of prizes won totaled \$597.50. The crop and garden projects receipts amounted to \$1,767.49. Two members received awards amounting to \$35.00. Ten members carried 14 Baby Beef projects. These ten members had a total of \$5,038.10 receipts from their projects.

The Livestock projects included fat lamb, sow and litter, dairy production, beef heifer, baby beef, dairy heifer, and market pig.

Wythe County has 19 entries in the Bristol Fat Pig Show. Buster Wilson won first place and Reserve Champion in "pen of Three" in the light weight class and first and fifth with his two singles. Charlotte Wilson placed first and fourth with her two singles and second with her pen of three pigs. We had a total of 49 members carrying the fat pig project.

# WYTHE COUNTY'S 4-H BABY BEEVES TAKE TOP HONORS AT S.W. VA.-EAST TENN. SHOW, BRISTOL

## BUSTER WILSON'S CALF IS GRAND CHAMPION OF SHOW

Ten Prizes Awarded To Entries Won By Wythe Youths

The onward march of Wythe County in the field of agriculture was further proven this week when the 4-H Baby Beeves that were shown in the Wythe Chamber of Commerce Baby Beef Show competed in the Southwest Va.-East Tenn. Show held at Bristol on Wednesday. There were 71 heads in the show from many counties in Virginia and Tennessee.

The 1010 pound Angus that made such a good showing at the Wythe Show, owned by Buster Wilson of Rural Retreat took first place honor in the heavy weight angus class, and brought the highest price of any beef in the show, 50c per lb. The calf was also declared the Reserve Grand Champion of the entire show.

Placing fourth in the heavy angus class was Geo. Simmerman's calf. In the light weight class for

angus, Luther Havens' calf took top honors.

### Hereford Wins

In the light weight Hereford class, Wythe County 4-H Club members had eight entries. First place honors went to Luther Havens second place honors to Ned Umberger; fourth place honors to the calf owned by Jackie Lawrence; fifth place prize to Betty Simmerman's calf, and the Wythe County calves also took the sixth, seventh and eighth places.

### Shorthorn Class

In the shorthorn class, a calf owned by Louis Watson took 1st place prize, and was also awarded the Championship of Shorthorns at the show. This was in the heavy-weight class.

In the lightweight class, a calf shown by Geo. B. Simmerman, Jr., won first place, and also took the honors as Reserve Champion Shorthorn. Placing second in this class was the calf shown by Graham Watson.

The calves shown by Wythe County's 4-H Club members were awarded 10 prizes, or placed from first to fifth in all classes that they entered in the competition.

Some of the top calves of the sale were purchased by Wythe people. Mick or Mack store purchased the grand champion calf, while Durham's Restaurant, J. N. Crockett and Steve McGavock purchased prize winners from Wythe County youths.

Accompanying the group to the show was Paul E. Bird, County Agent, who has supervised the program of Boy's 4-H work in the county. He expressed keen delight at the interest that is being manifested in the shows, and at the fine cooperation that is being received from so many people in the advancement of the overall agriculture program in Wythe County.



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VII. EXTENSION - TVA

Objectives

- a. Continue to carry 41 unit test demonstration farms.
- b. To follow best soil and water conservation methods and make their farms real demonstrations of good farm and home management.
- c. The County allotment of TVA fertilizer is 30 tons TSP, 50 tons CMP, and 80 tons of FTP.

Methods

- a. Under TVA's new plan all our unit demonstrators will pay one-half cost of fertilizer, plus freight and handling charges.
- b. By pasture improvement, clipping pastures, seeding new pastures, increasing crop yields, strip cropping, better livestock management and keeping farm records.
- c. Each demonstration farmer will be contacted and fertilizer requisitions made according to farm plans and Materials available.

The Extension TVA Program in Wythe County is conducted by the County Extension Agents with an Advisory Committee of nine farmers. This committee is elected annually by the Extension TVA demonstrators. The present committee now serving are: H. B. Sharitz, Chairman, B. H. Jennings, Vice Chairman, F. B. Kegley, Director at Large, R. G. Williams, H. H. Price, L. J. Crougey, Charles H. Huddle, Harry H. Hall and G. M. Friend. D. T. Painter, State Supervisor, Extension-TVA, has been extremely helpful in his cooperation with the program and its success.

At the beginning of the fiscal year there were 41 unit demonstrators participating in the program. These unit farms are typical of the farms in the area where they are located in regard to size, type of farming and soils on which the demonstration is being practiced. During the first half of the fiscal year, three of the original forty-one unit farms were graduated. The total acreage of the thirty-eight farms amounts to 8,054 acres, or an average of 2.6 acres per farm. The types of farming to be found on the Unit Test Demonstration includes general, dairy, and beef cattle and sheep enterprises. The largest farm participating consists of 547 acres, while the smallest farm is 52 acres.

The unit test demonstrators have been very cooperative in carrying out their obligations as a demonstrator. The records kept regarding to their farm operation has been very helpful in evaluating the program. Recommended practices have been put into operation and the reflection of these practices are obvious on surrounding farms.

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Test phosphate material received and spread by the demonstrators amounted to 229.35 tons. In addition to the test phosphate material, 26 demonstrators purchased and spread 148 tons of phosphate and mixed fertilizers on 746 acres of their pasture and meadow land.

There was a 50 percent increase in the seeding of ladino - orchard grass pasture over the past year on the demonstration farms. These 38 demonstrators have 487 acres of alfalfa and 360 acres of ladino - orchard grass on their farms. Approximately \$37,000.00 was spent this year for the purchase of farm machinery, making of better labor efficiency. The home has shared well along with the progress on the farm. Approximately \$8,500 was spent on home improvement and \$7,500 on home equipment. The combined efforts on the farm and home has made for better family living.

A number of field meetings and tours were held on the demonstration farms during the year, with much interest and good attendance. Tours and field meetings are very popular in the County among the farmers and more of this type of meeting will be had in the future.

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VIII. COMMUNITY IMPROVEMENT ORGANIZATIONS

Six Wythe County Community Improvement organizations were set up this year. These communities were well organized with active committees set up to carry through special phases of the farm and home program. Community goals were established in each Community with regular monthly meetings held and many special committee meetings.

These Communities set up their own programs, established their own goals and conducted their own meetings. The Extension Agents assisted in the planning and attended meetings on request. A fine cooperative spirit of working together was developed and almost unbelievable progress and improvements was accomplished.

The rating in the County Improvement Contest was as follows: Black Lick, first; Crockett, second; Rural Retreat, third and Centerville, fourth. Huddle and Fairview did excellent work but did not enter the contest.

IX. COOPERATION

County Supervisor, Committees, farm organizations and all Agricultural Agencies and leaders have been most cooperative in working together for the progress of the County Agricultural Program. The Press and Radio have rendered valuable service. Our District Agents and Specialists have been helpful and brought to us much information of value. This, along with the cooperation and fine appreciative spirit of the people has made this a banner year of progress and the work a joy.

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# Black Lick Community Club Again Lists Hosts Of Major Accomplishments During '51

**EDITOR'S NOTE**—This is the second in a series of special feature articles appearing in the Enterprise depicting the accomplishments of the Community Clubs during 1951. Watch future issues for reports on the accomplishments of other clubs this past year.

The Black Lick Community Club, the pioneer club of its kind in Wythe County was organized prior to and before the announcement of the Community Improvement Contest sponsored by the Bristol Chamber of Commerce. The purpose was and is the improvement of Community Life, social, economic and spiritual.

In the beginning goals were set up for development and growth, starting with kindergarten training for pre-school children, a supervised program for the teen age group, and entertainment for adults.

The two churches in the Community have been instrumental in the spiritual enrichment of the people and the increased enrollment and attendance at both church and Sunday School services can be traced directly to the cooperative effort and fellowship which originated within the walls of the

Community Building and on the Community play ground.

The club members realized that Progress in Social and Spiritual life would be directly dependent upon economic improvement. A drive to mechanize every farm of more than seventy-five acres was launched. Fourteen of the fifteen farms of more than seventy-five acres is now equipped with one or more tractors and tractor drawn equipment. Mechanization is not the full answer to economic growth in agriculture. The farmers in this community believe in contour farming and fertilization of both crop land and permanent pasture boundaries, new grasses and old, and the constant improvement of its fine livestock. Eight of the fifteen larger farms have adopted contour farming (some 535 acres), five hundred eighty-seven tons of lime, and four hundred thirty-nine tons of com-

mercial fertilizer were used in 1951. One hundred thirty-five acres in alfalfa and sixty-two acres in ladino clover, proves their belief in top quality hay and grazing. Weeds and undergrowth rob the soil of food value that should go into grass. Clipping of pastures is so essential that twenty-two hundred twenty five acres were mowed during the growing season of 1951.

The Lick has long been noted for its fine cattle. It's farmers know that constant improvement means economic progress and as a result twenty-two registered sires were purchased in 1951, and thirty-three cows bred artificially by semen from the finest bulls in the South. Herd health has received special attention and a regular program set up for calf vaccination. It's sheep have been at three county Fairs, two State Fairs, and at the Atlantic Rural Exposition. First money and

grand champions in each instance.

Black Lick's wide awake Home Demonstration Club has kept pace with the forward march. It is responsible for the general appearance of the Community, the new painted fences, the 100 percent improvement in mail boxes, the fourteen painted buildings, the thirty-three refinished floors, the new electric ranges, refrigerators, washing machines and freezers in many homes. It also takes pride in its food supply for the cold days ahead, forty-eight hundred and thirty pounds of meat other than hogs, sixteen hundred eighty-five chickens kept for home use, 10320 quarts of canned food, 9342 of frozen food, and 731 bushels of vegetables and apples stored. These are a few of the tangible improvements made in 1951 to make BLACK LICK one of the outstanding Communities in the nation.



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## BLACK LICK TAKES FIRST PRIZE; CROCKETT RUNNER-UP IN CONTEST SPONSORED BY WYTHE C. OF C. AND WYTHE COUNTY FARM BUREAU

Judges Were George Allen, County Agent Of  
Grayson County, And Ruth Carrico, H. D.  
Agent Of Bland—Race For Points Very Close

The Community Improvement Contest in Wythe County for 1935 ended this week. The judges went over each community that was entered in the contest, which is sponsored by the Wythe County Chamber of Commerce and the Wythe County Farm Bureau, and in addition, went over each of the scrap books to reach the decision. The Black Lick Community Club won first place prize with 831 points. Crockett Community Club was a close second with a total of 826 points, the Rural Retreat Club was given 688 points, and fourth place honors went to the Centrailla Club with 537 points.

### Crockett Community Club Meeting Is Scheduled, Friday

CROCKETT, April 9, (Special)—The Crockett Community Club will hold a meeting Friday, April 12, at 7:30 P. M. at the Community Center. An interesting program on the fundamentals of parliamentary procedure will be conducted by a visitor. The above announcement was made by the club reporter, who urges all members to make a special effort to be present.

There are six Community Clubs in this county. The Black Lick club is the oldest. The Huddle Club and the Fairview Club chose to withdraw from the contest, but County Agent Bird reports that they have done an excellent job.

The Black Lick Club will receive \$50.00 cash prize from the Wythe County Chamber of Commerce, while the other three clubs will be awarded prizes by the Wythe County Farm Bureau. Crockett will get \$25.00; Rural Retreat \$15.00, and Centrailla Club will be awarded \$10.00.

#### Total Points

The total points that could possibly be received was 1000. The improvement contest for the entire Southwest Virginia area is sponsored by the Bristol Chamber of Commerce, and judging of these communities will be held later in the year.

The 1000 points of scoring on which the judging of the communities was carried out is as follows:

(Continued On Page Three)

1. Community Organization, Planning and Development, 400 points.

2. Developing a Sound System of Farming and (or) Other Industries and Resources, and Sound Use of Income, Points 300.

3. Development of a Sound System of Home Management, Home Improvement and Family Living, Points 300.

#### To Compete In S. W. Area

The presidents of the various

clubs in Wythe County for the past year were as follows:

Black Lick, Fred Brown. Crockett, S. S. Riggie. Rural Retreat, Greek Vaught. Centrailla, Walter Fontaine. Huddle, John Crowgey, Jr. Fairview, Miss Katherin Sharitz.

The awards for the contest in this county will be awarded at a date to be announced. All clubs who participated in the Wythe County contest will compete for the Southwest Virginia awards.

### Farm Tour In Black Lick Section Saturday

The Black Lick Community Club will sponsor a Farm Tour Saturday afternoon, beginning at 2:00 P. M. All Club members are urged to go on this tour.

The following farms will be visited:

C. G. Smith, Jr.—2:00 P. M.  
C. R. Six—2:30 P. M.  
Fred Hounshell—3:00 P. M.  
W. R. Humphrey—3:30 P. M.  
Clint Mathens—3:50 P. M.  
Bill Willard—4:15 P. M.



### COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service  
Washington, D. C.

## COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State Virginia County Wythe

#### REPORT OF

- Mrs. Irene M. Green (NAME) Home Demonstration Agent. From Dec. 1, 1950, to Nov. 30, 1951  
Assistant Home Demonstration Agent. From 19 to 19
- Carl D. Bird, Jr. Ass't. Agricultural Agent. From Dec. 1, 1950, to Jan. 31, 1951
- Marvin L. Bates Assistant County Agent in Charge of Club Work. From Jan. 1, 1951, to May 31, 1951
- Paul E. Bird Agricultural Agent. From Dec. 1, 1950, to Nov. 30, 1951
- Grafton C. Price Assistant Agricultural Agent. From June 1, 1951, to Nov. 30, 1951



#### READ SUGGESTIONS, PAGES 2 AND 16

Approved: \_\_\_\_\_

Date \_\_\_\_\_

State Extension Director.

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

**Six good reasons may be listed as to why an extension worker should prepare a comprehensive annual report.**

1. The annual report is an accounting to the taxpaying public of what the extension worker has accomplished during the year.
2. It is a record of the year's work put into shape for ready reference in later years by the extension worker himself, or by his successors.
3. The annual report affords the extension worker opportunity to place his activities and accomplishments before superior officers, who form judgment as to which workers are deserving of promotion or best qualified to fill responsible positions when vacancies occur.
4. The inventory of the past year's efforts and accomplishments enables the extension worker to plan more effectively for the coming year.
5. An accurate report of his work is a duty every scientific worker owes to the other members of his profession.
6. Annual reports are required by Federal law.

From four to six copies of the annual report should be made, depending upon the number required by the State office; One copy for the county officials, one copy for the agent's files, one or more copies for the State extension office, and one copy for the Extension Service, United States Department of Agriculture. The report to the Washington office should be sent through the State extension office.

### NARRATIVE SUMMARY

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 in helping rural people to solve their current problems and to make adjustments to changing economic and social conditions.

A good narrative report should enable the reader to obtain a comprehensive picture of—

1. What was attempted—the program as outlined at the beginning of the year.
2. How the work was carried on—the teaching methods employed.
3. The cooperation obtained from other extension workers, rural people, commercial interests, and other public agencies.
4. Definite accomplishments, supported by objective evidence.
5. Significance of the year's progress and accomplishments in terms of better agriculture, better homemaking, improved boys and girls, better rural living, etc.
6. How next year's work can be strengthened and improved in light of the current year's experience.

The following suggestions are for those agents who wish to prepare a better annual report than the one submitted last year:

1. Read the definitions of extension terms on the last page of this schedule.
2. Read last year's annual report again, applying the criteria for a good annual report discussed above.
3. Prepare an outline with main headings and subheadings.
4. Go over the information and data assembled from various office sources.
5. Decide upon a few outstanding pieces of work to receive major emphasis.
6. Employ a newspaper style of writing, placing the more important information first.
7. Observe accepted principles of English composition.
8. Include only a few photographs, news articles, circular letters, or other exhibits to illustrate successful teaching methods. Do not make the annual report a scrapbook.

### 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. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

Provision is made in the report form for each agent to report separately the teaching activities he or she conducts or participates in during the report year. County totals are the sum of the activities of all agents minus duplications where two or more agents engage in the same activity. For purposes of reporting, extension results or accomplishments are expressed in numbers of farmers or families assisted in making some improvement or definitely influenced to make a change. Such an improvement or change may be the outcome of any phase of the program for men, women, older rural youth, or 4-H Club boys and girls. Only the improvement or change taking place during the current year as the result of extension effort should be reported. Census type of information on the status of farm and home practices should not be included. For use on the national level the statistical data on the year's extension activities and accomplishments must be expressed in somewhat broad and general terms. Each State extension service may desire to include in a statistical supplement additional information on problems and activities peculiar to the State or sections of the State.

GENERAL ACTIVITIES

| Report only this year's activities that can be verified |   | Home demonstration agents (a) | 4-H Club agents (b)                                | Agricultural agents (c) | County total (d) |
|---|---|-------------------------------|--|-------------------------|------------------|
| 1.  | Months of service this year (agents and assistants)   | 12                            |  | 25                      | XXXXXXXXXX       |
| 2.  | Days devoted to work with adults <sup>1</sup>   | 167                           |  | 407                     | XXXXXXXXXX       |
| 3.  | Days devoted to work with 4-H Clubs, and young men and women (older youth)  | 127                           |  | 203                     | XXXXXXXXXX       |
| 4.  | Days in office <sup>2</sup>   | 50                            |  | 110                     | XXXXXXXXXX       |
| 5.  | Days in field <sup>3</sup>  | 244                           |  | 500                     | XXXXXXXXXX       |
| 6.  | Number of farm or home visits made in conducting extension work <sup>4</sup>  | 458                           |  | 1169                    | 1627             |
|   | Number of different farms or homes visited  | 226                           |  | 608                     | 834              |
|   | Number of calls relating to extension work  | 263                           | (1) Office   | 2709                    | 2972             |
|   |   | 1290                          | (2) Telephone                                      | 3442                    | 4732             |
|   | Number of news articles or stories published <sup>5</sup>   | 69                            |  | 166                     | 235              |
| 10.   | Number of bulletins distributed   | 6468                          |  | 1239                    | 7707             |
| 41.   | Number of radio talks broadcast or prepared for broadcasting  | 26                            |  | 43                      | 69               |
|   |   | 15                            | (a) Number   | 13                      | 28               |
|   |   | 7                             | Total attendance (b) Men                           | 331                     | 338              |
| 12.   | Training meetings held for local leaders or committeemen  | 348                           | (c) Women  | 100                     | 448              |
|   | (1) Adult work  |                               | (a) Number   | 3                       | 15               |
|   | (2) 4-H Club and young men and women (older youth)  |                               | (b) Total attendance of leaders                    | 29                      | 112              |
|   |   | 374                           | (a) Number   | 18                      | 392              |
|   |   | 3837                          | (b) Total attendance                               | 126                     | 3963             |
| 13.   | Method demonstration meetings held. (Do not include the method demonstrations given at leader-training meetings reported under Question 12) |                               | (a) Number   | 9                       | 256              |
|   | (1) Adult work  |                               | (b) Total attendance                               | 198                     | 313              |
|   | (2) 4-H Club and young men and women (older youth)  | 247                           |  |                         |                  |
|   |   | 2915                          |  |                         |                  |
| 14.   | Number of adult result demonstrations conducted   | 12                            |  | 78                      | 90               |
| 15.   | Meetings held at such result demonstrations   |                               | (1) Number   | 6                       | 10               |
|   |   |                               | (2) Total attendance                               | 498                     | 508              |
|   | (1) Adult work  |                               | (a) Number   | 4                       | 4                |
|   |   |                               | (b) Total attendance                               | 132                     | 132              |
| 16.   | Tours conducted   |                               | (1) Adult work                                     |                         |                  |
|   | (2) 4-H Club and young men and women (older youth)  |                               | (a) Number   | 2                       | 8                |
|   |   |                               | (b) Total attendance                               | 130                     | 203              |
|   | (1) Adult work  |                               | (a) Number   | 0                       | 1                |
|   |   |                               | (b) Total attendance                               | 0                       | 167              |
| 17.   | Achievement days held   |                               | (2) 4-H Club and young men and women (older youth) |                         |                  |
|   |   |                               | (a) Number   | 1                       | 1                |
|   |   |                               | (b) Total attendance                               | 250                     | 250              |

<sup>1</sup> Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.

<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.

<sup>3</sup> The sum of questions 2 and 3 should equal the sum of questions 4 and 5.

<sup>4</sup> Do not count a single visit to both the farm and home as two visits.

<sup>5</sup> Do not count items relating to notices of meetings only.

GENERAL ACTIVITIES—Continued

| Report only this year's activities that can be verified   |  | Home demonstration agents <sup>1</sup><br>(a) | 4-H Club agents <sup>1</sup><br>(b) | Agricultural agents<br>(c) | County total <sup>2</sup><br>(d) |
|---|--|---|-------------------------------------|----------------------------|----------------------------------|
| 18. Encampments held (report attendance for your county only) <sup>3</sup>  | (1) Farm women....                                 | (a) Number.....                               |                                     |                            |                                  |
|   |  | (b) Total members attending.....              |                                     |                            |                                  |
|   |  | (c) Total others attending.....               |                                     |                            |                                  |
|   | (2) 4-H Club and young men and women (older youth) | (a) Number.....                               | 1                                   | 1                          | 1                                |
|   | (b) Total boys attending.....                      | 15  | 15                                  | 15                         |                                  |
|   | (c) Total girls attending.....                     | 22  | 22                                  | 22                         |                                  |
|   | (d) Total others attending.....                    | 4   | 4                                   | 4                          |                                  |
| 19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported.             | (1) Adult work....                                 | (a) Number.....                               | 37                                  | 59                         | 59                               |
|   |  | (b) Total attendance.....                     | 2332                                | 2152                       | 2152                             |
|   | (2) 4-H Club and young men and women (older youth) | (a) Number.....                               | 4                                   | 83                         | 85                               |
|   |  | (b) Total attendance.....                     | 62                                  | 1565                       | 1707                             |
| 20. Meetings held by local leaders or committeemen not participated in by county or State extension workers and not reported elsewhere. | (1) Adult work....                                 | (a) Number.....                               | 93                                  | 15                         | 15                               |
|   |  | (b) Total attendance.....                     | 2283                                | 599                        | 599                              |
|   | (2) 4-H Club and young men and women (older youth) | (a) Number.....                               | 27                                  | 1                          | 4                                |
|   |  | (b) Total attendance.....                     | 456                                 | 75                         | 120                              |

<sup>1</sup> Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.  
<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.  
<sup>3</sup> Does not include picnics, rallies, and short courses, which should be reported under question 19.

SUMMARY OF EXTENSION INFLUENCE THIS YEAR

It is highly desirable for extension workers to consider the proportion of farms and homes in the county that have been definitely influenced to make some substantial change in farm or home operations during the report year as a result of the extension work done with men, women, and youth. 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.

|  |      |
|--|------|
| 21. Total number of farms in county (1950 census).....   | 1835 |
| 22. Number of farms on which changes in practices have definitely resulted from the agricultural program.....  | 1640 |
| 23. Number of farms involved in preceding question which were reached this year for the first time.....  | 303  |
| 24. Number of nonfarm families making changes in practices as a result of the agricultural program.....  | 100  |
| 25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program.....                                   | 437  |
| 26. Number of farm homes involved in preceding question that were reached this year for the first time.....  | 68   |
| 27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program.....                                  | 75   |
| 28. Number of other homes involved in preceding question that were reached this year for the first time.....   | 55   |
| 29. Number of farm homes with 4-H Club members enrolled. (Related to question 178).....  | 440  |
| 30. Number of other homes with 4-H Club members enrolled. (Related to question 179).....   | 28   |
| 31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications).....  | 1750 |
| 32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)..... | 150  |

EXTENSION ORGANIZATION AND PLANNING

33. County organization, association, or committee sponsoring extension work. This may include agricultural councils, home demonstration councils, and 4-H councils, or similar advisory committees. It may also include farm and home bureaus and extension associations in those States where such associations are the official or quasi-official agency in the county cooperating with the college in the management or conduct of extension work.

(a) Over-all or general (1) Name *Co. Board of Agriculture* (2) No. of members *16*  
 (b) Agricultural (1) Name *Co. U.S.D. Council & Co. W.S. Com.* (2) No. of members *22*  
 (c) Home demonstration (1) Name *County Home Dem. Committee* (2) No. of members *48*  
 (d) 4-H Club (1) Name *County 4-H Council* (2) No. of members *62*  
 (e) Young men and women (older youth) (1) Name *Co. S.C.A. Committee* (2) No. of members *9*

34. Number of members of county extension program planning committees and subcommittees (include commodity and special-interest committees):  
 (a) Agricultural *68* (b) Home demonstration *180* (c) 4-H Club *60* (d) ~~Home demonstration~~ *78*

35. Total number of communities in county. (See definition of a community, item 1, on back cover.) (Do not include number of neighborhoods) *13*

36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees. *13*

37. Number of clubs or other groups organized to carry on adult home demonstration work. *13*

38. Number of members in such clubs or groups. *37*

39. (a) Covered under question 173. (b) Covered under question 185.

40. Combined with question 41.

41. Number of different voluntary local leaders, committeemen, or neighborhood leaders actively engaged in forwarding the extension program.

(a) Adult work (1) Men *68* (b) 4-H Club and work with young men and women (older youth) (1) Men *12* (3) Older club boys *6*  
 (2) Women *208* (2) Women *15* (4) Older club girls *1*

COOPERATIVE AGRICULTURAL PLANNING

42. Name of the county agricultural planning (over-all planning) group, if any, sponsored by the Extension Service *Co. Board of Agriculture*

43. Number of members of such county agricultural planning group:

(a) Unpaid lay members: (1) Men *16* (2) Women *4* (3) Youth  
 (b) Paid representatives of public agencies or other agencies, or of organizations: (1) Men (2) Women

44. Number of communities with agricultural planning committee (over-all planning) *6*

45. Number of members of such community planning committees: (a) Men *24* (b) Women *30* (c) Youth *12*

46. Was a county committee report prepared and released during the year? (a) Yes (b) No *No*

|  | Extension organization and planning (a) | County agricultural planning (b) | Total (c)   |
|--|---|----------------------------------|-------------|
|  |   |                                  | (1) (2) (3) |
| (1) Home demonstration agents  |   |                                  | <i>31</i>   |
| (2) 4-H Club agents  |   |                                  |             |
| (3) Agricultural agents  |   |                                  | <i>65</i>   |
| (4) State extension workers  |   |                                  |             |
| 47. Days devoted to line of work by—                                       | (1) County                              |                                  | <i>2</i>    |
|  | (2) Community                           |                                  | <i>18</i>   |
| 48. Number of planning meetings held                                       |   |                                  | <i>96</i>   |
| 49. Number of unpaid voluntary leaders or committeemen assisting this year |   |                                  | <i>122</i>  |

<sup>1</sup> Where extension program planning and county agricultural planning (over-all planning) have been completely merged into a single program-planning activity, only column (c) should be filled out. Where extension program planning is the only planning activity, the entries in columns (a) and (c) will be identical. In all other cases column (c) is the sum of columns (a) and (b).

**CROP PRODUCTION (other than for family food supply.—See page 11, column (a) and items 115 (c), (1) through (6))**

| Include all work with adults, 4-H Club members, and young men and women (older youth) | Corn | Wheat | Other cereals | Legumes | Pasture | Cotton | Tobacco | Potatoes and other vegetables | Fruits | Other crops |
|---|------|-------|---------------|---------|---------|--------|---------|-------------------------------|--------|-------------|
|   | (a)  | (b)   | (c)           | (d)     | (e)     | (f)    | (g)     | (h)                           | (i)    | (j)         |
| 51. Days devoted to line of work by—  |      |       |               |         |         |        |         |                               |        |             |
| (1) Home demonstration agents   |      |       |               |         |         |        |         |                               |        |             |
| (2) 4-H Club agents   |      |       |               |         |         |        |         |                               |        |             |
| (3) Agricultural agents   | 13   | 4     | 6             | 18      | 45      |        |         | 11                            | 3      |             |
| (4) State extension workers   | 0    | 0     |               |         | 4       |        |         | 1                             | 2      |             |
| 52. Number of communities in which work was conducted this year.                      | 6    | 4     | 4             | 8       | 12      |        |         | 4                             | 3      |             |
| 53. Number of voluntary local leaders or committeemen assisting this year.            | 3    |       |               |         | 6       |        |         | 2                             | 2      |             |
| 54. Number of farmers assisted this year in—  |      |       |               |         |         |        |         |                               |        |             |
| (1) Obtaining improved varieties or strains of seed.                                  | 40   | 12    |               | 15      | 60      |        |         | 8                             |        |             |
| (2) The use of lime.  | 45   | 40    |               | 60      | 150     |        |         | 8                             | 3      |             |
| (3) The use of fertilizers.   | 100  | 60    |               | 60      | 350     |        |         | 30                            | 5      |             |
| (4) Controlling plant diseases.   | 30   | 20    |               | 15      | 0       |        |         | 40                            | 10     |             |
| (5) Controlling injurious insects.  | 10   | 15    |               | 40      | 20      |        |         | 75                            | 15     |             |
| (6) Controlling noxious weeds.  | 25   | 20    |               | 25      | 75      |        |         | 20                            | 0      |             |
| (7) Controlling rodents and other animals.  |      |       |               |         |         |        |         |                               | 10     |             |

**LIVESTOCK PRODUCTION (other than for family food supply.—See page 11, column (a) and items 115 (c), (1) through (6))**

| Include all work with adults, 4-H Club members, and young men and women (older youth)   | Dairy cattle | Beef cattle | Sheep | Pigs  | Horses and mules | Poultry (including turkeys) | Other livestock |
|---|--------------|-------------|-------|-------|------------------|-----------------------------|-----------------|
|   | (a)          | (b)         | (c)   | (d)   | (e)              | (f)                         | (g)             |
| 55. Days devoted to line of work by—  |              |             |       |       |                  |                             |                 |
| (1) Home demonstration agents   |              |             |       |       |                  |                             |                 |
| (2) 4-H Club agents   |              |             |       |       |                  |                             |                 |
| (3) Agricultural agents   | 59           | 87          | 42    | 30    |                  | 4                           |                 |
| (4) State extension workers   | 3            | 10          | 7     | 2     |                  | 0                           |                 |
| 56. Number of communities in which work was conducted this year.  | 12           | 12          | 6     | 4     |                  | 2                           |                 |
| 57. Number of voluntary local leaders or committeemen assisting this year.  | 15           | 14          | 7     | 0     |                  | 0                           |                 |
| 58. Number of breeding circles or clubs or improvement associations organized or assisted this year.                                    | 2            | 3           | 1     | 0     |                  | 0                           |                 |
| 59. Number of members in such circles, clubs, or associations.  | 128          | 98          | 84    | 0     |                  | 0                           |                 |
| 60. Number of farmers not in breeding circles or improvement associations assisted this year in keeping performance records of animals. | 0            | 10          | 4     | 0     |                  | 0                           |                 |
| 61. Number of farmers assisted this year in—  |              |             |       |       |                  |                             |                 |
| (1) Obtaining purebred males.   | 14           | 44          | 28    | 14    |                  | 12                          |                 |
| (2) Obtaining purebred or high-grade females.   | 14           | 8           | 16    | 8     |                  | 0                           |                 |
| (3) Obtaining better strains of baby chicks (including hatching eggs).  | XXXXX        | XXXXX       | XXXXX | XXXXX | XXXXX            | 3                           | XXXXX           |
| (4) Improving methods of feeding.   | 90           | 120         | 75    | 24    |                  | 10                          |                 |
| (5) Controlling external parasites.   | 46           | 34          | 40    | 32    |                  | 28                          |                 |
| (6) Controlling diseases and internal parasites.  | 16           | 27          | 92    | 40    |                  | 15                          |                 |
| (7) Controlling predatory animals.  | 0            | 0           | 14    | 0     |                  | 5                           |                 |

<sup>1</sup> Do not include rabbits, game, and fur animals, which should be reported under wildlife.

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**CONSERVATION OF NATURAL RESOURCES<sup>1</sup>**

| Include all work with adults, 4-H Club members, and young men and women (older youth) |  | Soil and water<br>(a) | Forestry<br>(b) | Wildlife<br>(c) |
|---|--|-----------------------|-----------------|-----------------|
| 62. Days devoted to live work by—   |  |                       |                 |                 |
| (1) Home demonstration agents   |  |                       |                 |                 |
| (2) 4-H Club agents   |  |                       |                 |                 |
| (3) Agricultural agents   |  | 30                    | 10              | 2               |
| (4) State extension workers   |  | 2                     | 1               | 0               |
| 63. Number of communities in which work was conducted this year                       |  | 12                    | 4               | 2               |
| 64. Number of voluntary local leaders or committees assisting this year               |  | 10                    | 0               | 0               |

**Soil and Water—Continued**

|  |     |
|--|-----|
| 65. Number of farmers assisted this year—  |     |
| (a) With problems of land use  | 70  |
| (b) In the use of crop rotations   | 140 |
| (c) With strip cropping  | 30  |
| (d) In constructing terraces   | 0   |
| (e) In grassing waterways or otherwise preventing or controlling gullies                                       | 20  |
| (f) With contour farming of cropland   | 25  |
| (g) In contouring pasture or range   | 0   |
| (h) In the use of cover or green-manure crops  | 60  |
| (i) In otherwise controlling wind or water erosion   | 0   |
| (j) In summer-fallowing  | 0   |
| (k) In making depth-of-moisture tests  | 0   |
| (l) With drainage  | 4   |
| (m) With irrigation  | 0   |
| (n) With land clearing   | 0   |
| 66. Number of farmers—   |     |
| (a) In soil-conservation districts which were assisted with education for organization or operations this year | 350 |
| (b) Assisted in arranging for farm-conservation plans this year  | 40  |
| (c) Assisted in doing work based on definite farm-conservation plans this year                                 | 0   |

<sup>1</sup> Include nature study.

**Forestry—Continued**

|  |     |
|--|-----|
| 67. Number of farmers assisted this year—  |     |
| (a) In reforesting new areas by planting with small trees. (Include erosion-control plantings) | 2   |
| (b) In making improved thinnings, weeding or pruning of forest trees                           | 0   |
| (c) With selection cutting   | 2   |
| (d) With production of naval stores  | 0   |
| (e) With production of maple-sirup products  | 0   |
| (f) In timber estimating and appraisal   | 5   |
| 68. Number of farmers cooperating this year in prevention of forest fires                      | 250 |

**Wildlife—Continued**

|   |    |
|---|----|
| 69. Number of farmers assisted this year—   |    |
| (a) In construction or management of ponds for fish   | 8  |
| (b) In protection of wildlife areas, such as stream banks, odd areas, field borders, marshes, and ponds, from fire or livestock | 4  |
| (c) In planting of edible wild fruits and nuts in hedges, stream banks, odd areas, and field borders                            | 0  |
| (d) With other plantings for food and protection in wild-life areas   | 25 |

### FARM MANAGEMENT

| Include all work with adults, 4-H Club members, and young men and women (older youth) | Farm accounts, cost records, inventories, etc. | Individual farm planning, adjustments, tenancy, and other management problems | Farm credit (short and long time) | Outlook information |
|---|--|---|-----------------------------------|---------------------|
|   | (a)  | (b)   | (c)                               | (d)                 |
| 70. Days devoted to line of work by—  |  |   |                                   |                     |
| (1) Home demonstration agents   |  |   |                                   |                     |
| (2) 4-H Club agents   |  |   | 2                                 | 8                   |
| (3) Agricultural agents   | 12   | 20  | 0                                 | 0                   |
| (4) State extension workers   | 3  | 2   | 0                                 | 0                   |
| 71. Number of communities in which work was conducted this year                       | 12   | 12  | 3                                 | 12                  |
| 72. Number of voluntary local leaders or committeemen assisting this year             | 9  | 9   | 0                                 | 10                  |
| 73. Number of farm-survey records taken during the year:                              |  | 75. Number of farmers assisted this year—Continued.                           |                                   |                     |
| (a) Farm business   | 0  | (e) In getting started in farming, or in re-locating                          |                                   | 4                   |
| (b) Enterprise  | 0  | (f) With credit problems (debt adjustment and financial plans)                |                                   | 2                   |
| (c) Other   | 0  | (g) In using "outlook" to make farm adjustments                               |                                   | 190                 |
| 74. Number of farmers assisted this year in keeping—                                  |  | (h) With a farm-income statement for tax purposes                             |                                   | 2                   |
| (a) Farm inventory  | 34   | (i) With farm-labor problems  |                                   | 28                  |
| (b) General farm records  | 28   | (j) In developing supplemental sources of income                              |                                   | 15                  |
| (c) Enterprise records  | 15   |   |                                   |                     |
| 75. Number of farmers assisted this year—   |  |   |                                   |                     |
| (a) In developing a farm plan only  | 60   |   |                                   |                     |
| (b) In developing a farm and home plan  | 32   |   |                                   |                     |
| (c) In analyzing the farm business  | 0  |   |                                   |                     |
| (d) In improving landlord-tenant relations and leasing arrangements                   | 10   |   |                                   |                     |

### GENERAL ECONOMIC PROBLEMS RELATED TO AGRICULTURE

| Include all work with adults, 4-H Club members, and young men and women (older youth)  | Price and trade policies (prices, international trade, interstate trade barriers, transportation, interregional competition, etc.) | Land policy and programs (classification of land and zoning, tenure, land development, settlement, public-land management, etc.) | Public finance and services (taxation, local government, facilities such as roads and schools for rural areas, etc.) | Rural welfare (rural-urban relationships, part-time farming, problems of people in low-income areas, migration, population adjustments, rural work programs, etc.) |
|--|--|--|--|--|
|  | (a)  | (b)  | (c)  | (d)  |
| 76. Days devoted to line of work by—   |  |  |  |  |
| (1) Home demonstration agents  |  |  |  |  |
| (2) 4-H Club agents  |  |  |  |  |
| (3) Agricultural agents  |  |  | 6  | 21   |
| (4) State extension workers  |  |  | 0  | 0  |
| 77. Number of communities in which work was conducted this year  |  |  | 3  | 4  |
| 78. Number of voluntary local leaders or committeemen assisting this year  |  |  | 0  | 0  |
| 79. Number of tours conducted this year to observe economic and social conditions in various land use areas  |  |  |  | 2  |
| 80. Number of local groups (town and county officials, school boards, tax collectors, assessors, etc.) assisted this year in discussing problems of local government, public finance, and farming conditions related to these problems |  |  |  | 2  |
| 81. Number of displaced families assisted this year in finding employment (agricultural and nonagricultural)   |  |  |  | 3  |
| 82. Number of nonagricultural groups to which any of the above economic and social problems have been presented and discussed this year  |  |  |  | 1  |

<sup>1</sup> Include all work on farm adjustments conducted in cooperation with FMA and other agencies, and not definitely related to individual crop or livestock production or marketing (pp. 6 and 9) or to soil management (p. 7).

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MARKETING AND DISTRIBUTION

| Include all work with adults, 4-H Club members, and young men and women (other than youth)  | General | Grain and hay | Livestock and wool <sup>1</sup> | Dairy products | Poultry and eggs <sup>1</sup> | Fruits and vegetables | Cotton | Forest products | Tobacco, sugar, rice, and other commodities | Home products and crafts | Purchasing of farm and home supplies and equipment |
|---|---------|---------------|---------------------------------|----------------|-------------------------------|-----------------------|--------|-----------------|---|--------------------------|--|
|   | (a)     | (b)           | (c)                             | (d)            | (e)                           | (f)                   | (g)    | (h)             | (i)   | (j)                      | (k)  |
| 83. Days devoted to line of work by—  |         |               |                                 |                |                               |                       |        |                 |   |                          |  |
| (1) Home demonstration agents   |         |               |                                 |                |                               |                       |        |                 |   | 30                       | 7  |
| (2) 4-H Club agents   |         |               |                                 |                |                               |                       |        |                 |   |                          |  |
| (3) Agricultural agents   |         |               | 37                              | 8              |                               | 6                     |        |                 |   |                          |  |
| (4) State extension workers   |         |               | 10                              | 2              |                               | 2                     |        |                 |   |                          |  |
| 84. Number of communities in which work was conducted this year   |         |               | 12                              | 6              |                               | 3                     |        |                 |   | 12                       |  |
| 85. Number of voluntary local leaders or committeemen assisting this year   |         |               | 20                              | 8              |                               | 4                     |        |                 |   | 6                        | 5  |
| 86. Number of new cooperatives <sup>2</sup> assisted in organizing during the year  |         |               | 0                               | 1              |                               | 0                     |        |                 |   |                          |  |
| 87. Number of established cooperatives <sup>2</sup> assisted during the year  |         |               | 1                               | 0              |                               | 0                     |        |                 |   |                          |  |
| 88. Number of members <sup>2</sup> in the cooperatives assisted during the year (questions 86 and 87)   |         |               | 140                             | 0              |                               | 0                     |        |                 |   |                          |  |
| 89. Question discontinued   | XXXX    | XXXX          | XXXX                            | XXXX           | XXXX                          | XXXX                  | XXXX   | XXXX            | XXXX  | XXXX                     | XXXX   |
| 90. Number of farmers or families (not members of cooperatives) assisted during the year  |         |               | 75                              | 40             |                               | 25                    |        |                 |   |                          |  |
| 91. Question discontinued   | XXXX    | XXXX          | XXXX                            | XXXX           | XXXX                          | XXXX                  | XXXX   | XXXX            | XXXX  | XXXX                     | XXXX   |
| 92. Number of private marketing and distributing agencies and trade groups assisted this year   |         |               |                                 |                |                               |                       |        |                 |   |                          | 14   |
| 93. Number of programs <sup>2</sup> pertaining to marketing agreements, orders, or surplus removal purchases assisted in or conducted this year |         |               |                                 |                |                               |                       |        |                 |   |                          | 2  |
| 94. Number of marketing facilities improvement programs <sup>2</sup> participated in or conducted this year                                     |         |               |                                 |                |                               |                       |        |                 |   |                          | 0  |
| 95. Number of marketing surveys assisted with or conducted this year  |         |               |                                 |                |                               |                       |        |                 |   |                          | 1  |
| 96. Number of special merchandising programs <sup>2</sup> participated in or conducted this year  |         |               |                                 |                |                               |                       |        |                 |   |                          | 3  |
| 97. Number of consumer information programs <sup>2</sup> pertaining to marketing and distribution participated in or conducted this year        |         |               |                                 |                |                               |                       |        |                 |   |                          | 0  |
| 98. Number of programs <sup>2</sup> relating to marketing services and costs of distribution conducted this year                                |         |               |                                 |                |                               |                       |        |                 |   |                          | 0  |
| 99. Number of programs <sup>2</sup> relating to transportation problems conducted this year   |         |               |                                 |                |                               |                       |        |                 |   |                          | 0  |
| 100. Number of programs <sup>2</sup> relating to the specific use of market information conducted this year                                     |         |               |                                 |                |                               |                       |        |                 |   |                          | 2  |
| 101. Number of other marketing programs <sup>2</sup> conducted this year (specify)  |         |               |                                 |                |                               |                       |        |                 |   |                          | 0  |

<sup>1</sup> Include livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.

<sup>2</sup> Where a cooperative association serves more than one county, include only the members living in the county covered by this report.

<sup>3</sup> Organized pieces of work.

### HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT

| Include all work with adults, 4-H Club members, and young men and women (older youth) | The house, furnishings, and surroundings<br>(a) | Rural electrification<br>(b) | Farm buildings<br>(c) | Farm mechanical equipment<br>(d) |
|---|---|------------------------------|-----------------------|----------------------------------|
| 102. Days devoted to line of work by—   |   |                              |                       |                                  |
| (1) Home demonstration agents.....  | 55  | 5                            |                       |                                  |
| (2) 4-H Club agents.....  |   |                              |                       |                                  |
| (3) Agricultural agents.....  |   | 5                            | 15                    | 8                                |
| (4) State extension workers.....  |   | 1                            | 2                     | 1                                |
| 103. Number of communities in which work was conducted this year.....                 | 12  | 4                            | 6                     | 8                                |
| 104. Number of voluntary local leaders or committeemen assisting this year.....       | 36  | 0                            | 2                     | 4                                |

| The House, Furnishings, and Surroundings—Continued   | Rural Electrification—Continued  |
|--|--|
| 105. Number of families assisted this year in—   | 106. Number of ASSOCIATIONS organized or assisted this year to obtain electricity. (Report associations, not individual members) |
| (a) Constructing dwellings.....  | 107. Number of families assisted this year in—   |
| (b) Remodeling dwellings.....  | (a) Obtaining electricity.....   |
| (c) Installing sewage systems.....   | (b) Selection or use of electric lights or home electrical equipment.....  |
| (d) Installing water systems.....  | (c) Using electricity for income-producing purposes.....   |
| (e) Installing heating systems.....  | (d) Obtaining new or improved telephone service.....   |
| (f) Providing needed storage space.....  |  |
| (g) Rearranging or improving kitchens.....   | <b>Farm Buildings—Continued</b>  |
| (h) Improving arrangement of rooms (other than kitchens).....                                | 108. Number of farmers assisted this year in—  |
| (i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings..... | (a) The construction of farm buildings.....  |
| (j) Selecting housefurnishings or equipment (other than electric).....                       | (b) Remodeling or repairing farm buildings.....  |
| (k) Improving housekeeping methods.....  | (c) Selection or construction of farm-building equipment.....  |
| (l) Laundry arrangement.....   |  |
| (m) Installing sanitary closets or outhouses.....  | <b>Farm Mechanical Equipment—Continued</b>   |
| (n) Screening or using other recommended methods of controlling flies or other insects.....  | 109. Number of farmers assisted this year in—  |
| (o) Improving home grounds.....  | (a) The selection of mechanical equipment.....   |
| (p) Planting windbreaks or shelterbelts.....   | (b) Making more efficient use of mechanical equipment.....   |
|  | 110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year.....               |
|  | 111. Number of gin stands assisted this year in the better ginning.....  |

**NUTRITION AND HEALTH**

| Include all work with adults, 4-H Club members, and young men and women (older youth)  | Home production of family food supply (a) | Food preservation and storage (b) | Food selection and preparation (c) | Other health and safety work (d) |
|--|---|-----------------------------------|------------------------------------|----------------------------------|
| 112. Days devoted to line of work by—  |   |                                   |                                    |                                  |
| (1) Home demonstration agents  | 10  | 18                                | 46                                 | 8                                |
| (2) 4-H Club agents  |   |                                   |                                    |                                  |
| (3) Agricultural agents  | 10  |                                   |                                    |                                  |
| (4) State extension workers  |   |                                   |                                    |                                  |
| 113. Number of communities in which work was conducted this year.  | 12  | 12                                | 12                                 | 12                               |
| 114. Number of voluntary local leaders or committeemen assisting this year.  | 13  | 20                                | 37                                 | 18                               |
| 115. Number of families assisted this year—  |   |                                   |                                    |                                  |
| (a) In improving diets   |   |                                   |                                    | 327                              |
| (b) With food preparation  |   |                                   |                                    | 437                              |
| (c) In improving food supply by making changes in home food production—  |   |                                   |                                    |                                  |
| (1) Of vegetables  |   |                                   |                                    | 185                              |
| (2) Of fruits  |   |                                   |                                    |                                  |
| (3) Of meats   |   |                                   |                                    | 67                               |
| (4) Of milk  |   |                                   |                                    |                                  |
| (5) Of poultry and eggs  |   |                                   |                                    |                                  |
| (6) Total of subitems (1) through (5) minus duplications due to families making changes in production of more than one kind of food. |   |                                   |                                    | 186                              |
| NOTE.—This total should not be less than the largest subitem.  |   |                                   |                                    |                                  |
| (d) With home butchering, meat cutting or curing   |   |                                   |                                    |                                  |
| (e) With butter or cheese making   |   |                                   |                                    | 6                                |
| (f) With food-preservation problems in—  |   |                                   |                                    |                                  |
| (1) Canning  |   |                                   |                                    | 82                               |
| (2) Freezing   |   |                                   |                                    | 108                              |
| (3) Drying   |   |                                   |                                    |                                  |
| (4) Storing  |   |                                   |                                    | 54                               |
| (5) Total of subitems (1) through (4) minus duplications due to families using more than one method of preserving                    |   |                                   |                                    | 70                               |
| NOTE.—This total should not be less than the largest subitem.  |   |                                   |                                    |                                  |
| (g) In producing and preserving home food supply according to annual food-supply budget  |   |                                   |                                    | 68                               |
| (h) In canning according to a budget   |   |                                   |                                    | 68                               |
| (i) With child-feeding problems  |   |                                   |                                    |                                  |
| (j) In the prevention of colds and other common diseases   |   |                                   |                                    | 8                                |
| (k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)                       |   |                                   |                                    | 12                               |
| (l) With first aid or home nursing   |   |                                   |                                    | 24                               |
| (m) In removing fire and accident hazards  |   |                                   |                                    | 1                                |
| 116. Number of schools assisted this year in establishing or maintaining hot school lunches.   |   |                                   |                                    |                                  |
| 117. Number of nutrition or health clinics organized this year through the efforts of extension workers.                             |   |                                   |                                    |                                  |

**CLOTHING, FAMILY ECONOMICS, PARENT EDUCATION, AND COMMUNITY LIFE**

| Include all work with adults, 4-H Club members, and young men and women (older youth)  |                               | Home management—<br>family economics<br>(a)  | Clothing and textiles<br>(b) | Family relationships—child<br>development<br>(c) | Recreation and<br>community life<br>(d) |
|--|-------------------------------|--|------------------------------|--|---|
| 118. Days devoted to<br>line of work by—   | (1) Home demonstration agents | 11   | 49                           | 13   | 9                                       |
|  | (2) 4-H Club agents           |  |                              |  |   |
|  | (3) Agricultural agents       |  |                              |  |   |
|  | (4) State extension workers   |  |                              |  |   |
| 119. Number of communities in which work was conducted this year   |                               | 13   | 12                           | 12   | 12                                      |
| 120. Number of voluntary local leaders or committeemen assisting this year   |                               | 18   | 10                           | 15   | 33                                      |
| <b>Home Management—Family Economics—Continued</b>  |                               | <b>Clothing and Textiles—Continued</b>   |                              |  |   |
| 121. Number of families assisted this year—  |                               | 127. Number of families assisted this year with—   |                              |  |   |
| (a) With time-management problems  | 4                             | (a) Clothing-construction problems   |                              |  |   |
| (b) With home accounts   | 3                             | (b) The selection of clothing and textiles   |                              |  |   |
| (c) With financial planning  |                               | (c) Care, renovation, remodeling of clothing   |                              |  |   |
| (d) In improving use of credit for family living expenses  |                               | (d) Clothing accounts or budgets   |                              |  |   |
| (e) In developing home industries as a means of supplementing income   |                               | <b>Family Relationships—Child Development—Continued</b>  |                              |  |   |
| 122. Number of home demonstration CLUBS, other consumer ASSOCIATIONS or GROUPS assisted this year with cooperative buying. (Do not report individuals)     |                               | 128. Number of families assisted this year—  |                              |  |   |
| (a) Food   | 2                             | (a) With child-development and guidance problems   |                              |  |   |
| (b) Clothing   | 4                             | (b) In improving family relationships  |                              |  |   |
| (c) Housefurnishings and equipment   | 3                             | 129. Number of families providing recommended clothing, furnishings, and play equipment for children this year               |                              |  |   |
| (d) General household supplies   |                               | 130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men     |                              |  |   |
| 123. Number of families assisted this year through cooperative associations <sup>1</sup> or individually, with the buying of—                              |                               | (b) Women  |                              |  |   |
| (a) Food   | 1                             | 131. Number of children in families represented by such individuals  |                              |  |   |
| (b) Clothing   | 12                            | <b>Recreation and Community Life—Continued</b>   |                              |  |   |
| (c) Housefurnishings and equipment   | 24                            | 132. Number of families assisted this year in improving home recreation  |                              |  |   |
| (d) General household supplies   | 20                            | 133. Number of communities assisted this year in improving community recreational facilities                                 |                              |  |   |
| 124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications) | 18                            | 134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs |                              |  |   |
| 125. Number of families assisted this year with "making versus buying" decisions   | 37                            | 135. Number of communities assisted this year in establishing—   |                              |  |   |
| 126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living             | 6                             | (a) Club or community house  |                              |  |   |
| NOTE.—Individual families and groups assisted with selling problems should be reported in column (j), page 9.  |                               | (b) Permanent camp   |                              |  |   |
|  |                               | (c) Community rest rooms   |                              |  |   |
|  |                               | 136. Number of communities assisted this year in providing library facilities  |                              |  |   |
|  |                               | 137. Number of school or other community grounds improved this year according to recommendations                             |                              |  |   |

<sup>1</sup> The house—its arrangement, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 10.  
<sup>2</sup> Includes question 122, also families buying through marketing cooperatives, organized or assisted, column (k), p. 9.

**SUMMARY OF 4-H CLUB BOYS' AND GIRLS' PROJECTS**

(One club member may engage in two or more projects. The sum of the projects is therefore greater than the number of different club members enrolled.)

| Project  | Number of boys enrolled (a) | Number of girls enrolled (b) | Number of boys completing (c) | Number of girls completing (d) | Number of units involved in completed projects (e) |                                     |
|--|-----------------------------|------------------------------|-------------------------------|--------------------------------|--|-------------------------------------|
| 138. Corn  | 3                           |                              | 0                             |                                | 0  | Acres                               |
| 139. Other cereals   |                             |                              |                               |                                |  | Acres                               |
| 140. Peanuts   |                             |                              |                               |                                |  | Acres                               |
| 141. Soybeans, field peas, alfalfa, and other legumes          |                             |                              |                               |                                |  | Acres                               |
| 142. Soil and water conservation                               |                             |                              |                               |                                |  | Acres                               |
| 143. Potatoes, Irish and sweet                                 | 7                           |                              | 5                             |                                | 1  | Acres                               |
| 144. Cotton  |                             |                              |                               |                                |  | Acres                               |
| 145. Tobacco   |                             |                              |                               |                                |  | Acres                               |
| 146. Fruit   |                             |                              |                               |                                |  | Acres                               |
| 147. Home gardens  | 35                          | 8                            | 22                            | 10                             | 9  | Acres                               |
| 148. Market gardens, truck and canning crops                   |                             |                              |                               |                                |  | Acres                               |
| 149. Other crops (including pasture improvement)               |                             |                              |                               |                                |  | Acres                               |
| 150. Poultry (including turkeys)                               | 5                           |                              | 0                             |                                |  | Birds                               |
| 151. Dairy cattle  | 21                          | 2                            | 9                             | 1                              | 12   | Animals                             |
| 152. Beef cattle   | 13                          | 1                            | 11                            | 1                              | 19   | Animals                             |
| 153. Sheep   | 6                           | 1                            | 3                             | 1                              | 29   | Animals                             |
| 154. Swine   | 50                          | 2                            | 27                            | 2                              | 88   | Animals                             |
| 155. Horses and mules  |                             |                              |                               |                                |  | Animals                             |
| 155a. Rabbits  |                             |                              |                               |                                |  | Animals                             |
| 156. Other livestock   |                             |                              |                               |                                |  | Animals                             |
| 157. Bees  |                             |                              |                               |                                |  | Colonies                            |
| 158. Beautification of home grounds                            |                             | 12                           |                               | 8                              | XXXXXXXXXXXXXX                                     | Acres                               |
| 159. Forestry  |                             |                              |                               |                                |  | Acres                               |
| 160. Wildlife and nature study (game and fur animals)          |                             |                              |                               |                                | XXXXXXXXXXXXXX                                     |                                     |
| 161. Agricultural engineering, farm shop, electricity, tractor |                             |                              |                               |                                |  | Articles made<br>Articles repaired  |
| 162. Farm management   |                             |                              |                               |                                | XXXXXXXXXXXXXX                                     |                                     |
| 163. Food selection, preparation, and/or baking                |                             | 38                           |                               | 26                             | 809  | Meals planned                       |
| 164. Food preservation. (Include frozen foods)                 |                             | 19                           |                               | 11                             | 312  | Meals served                        |
| 165. Health, home nursing, and first aid                       |                             |                              |                               |                                | 1,638  | Quarts camped                       |
| 165a. Child care   |                             |                              |                               |                                | xx 1,528   | Quarts frozen <sup>1</sup>          |
| 166. Clothing  |                             | 249                          |                               | 216                            |  | Garments made<br>Garments remodeled |
| 167. Home management (housekeeping)                            |                             |                              |                               |                                |  | Units                               |
| 168. Home furnishings and room improvement                     |                             | 83                           |                               | 67                             | 58   | Rooms                               |
| 169. Home industry, arts and crafts                            |                             |                              |                               |                                | 256  | Articles                            |
| 170. Junior leadership   |                             |                              |                               |                                | XXXXXXXXXXXXXX                                     |                                     |
| 171. All others  |                             |                              |                               |                                | XXXXXXXXXXXXXX                                     |                                     |
| 172. Total (project enrollment and completion)                 | 140                         | 426                          | 77                            | 343                            | XXXXXXXXXXXXXX                                     |                                     |

<sup>1</sup> Enter frozen foods as quarts or pounds. Do not duplicate entries by converting quarts to pounds or pounds to quarts.

**4-H CLUB MEMBERSHIP**

173. Number of 4-H Clubs (do not count the same club more than once) ..... 26

174. Number of different 4-H Club members enrolled (a) Boys: 138 (b) Girls: 364

175. Number of different 4-H Club members completing (a) Boys: 73 (b) Girls: 292

176. Number of different 4-H Club members in school (a) Boys: 138 (b) Girls: 360

177. Number of different 4-H Club members out of school (a) Boys: 0 (b) Girls: 4

178. Number of different 4-H Club members from farm homes (a) Boys: 124 (b) Girls: 346

179. Number of different 4-H Club members from nonfarm homes (a) Boys: 10 (b) Girls: 18

**Number of Different 4-H Club Members Enrolled:**

| 180. By years | Boys (a) |     | Girls (b)    |    | 181. By ages | Boys (a) |  | Girls (b) |  |
|---------------|----------|-----|--------------|----|--------------|----------|--|-----------|--|
|               |          |     |              |    |              |          |  |           |  |
| 1st year      | 92       | 135 | 10 and under | 16 | 66           |          |  |           |  |
| 2d            | 16       | 92  | 11           | 25 | 70           |          |  |           |  |
| 3d            | 17       | 85  | 12           | 31 | 78           |          |  |           |  |
| 4th           | 7        | 33  | 13           | 24 | 56           |          |  |           |  |
| 5th           | 3        | 9   | 14           | 10 | 45           |          |  |           |  |
| 6th           | 2        | 3   | 15           | 12 | 28           |          |  |           |  |
| 7th           | 1        | 5   | 16           | 6  | 13           |          |  |           |  |
| 8th           |          | 2   | 17           | 11 | 7            |          |  |           |  |
| 9th           |          |     | 18           | 1  | 1            |          |  |           |  |
| 10th and over |          |     | 19           |    |              |          |  |           |  |
|               |          |     | 20 and over  | 2  |              |          |  |           |  |

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—
- (a) Judging ..... 16
  - (b) Giving demonstrations ..... 29
  - (c) Recreational leadership
  - (d) Music appreciation ..... 15
  - (e) Health ..... 15
  - (f) Fire and accident prevention ..... 5
  - (g) Wildlife conservation ..... 5
  - (h) Keeping personal accounts
  - (i) Use of economic information ..... 3
  - (j) Soil and water conservation ..... 3
  - (k) Forestry ..... 3
183. Number of 4-H Club members having health examination because of participation in the extension program ..... 12
184. Number of 4-H CLUBS engaging in community activities such as improving school grounds and conducting local fairs ..... 22

**WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH)**

(Do not include work with 4-H Clubs)

The purpose of this section of the report is to bring together in one place all work done with young men and women (older rural youth), as defined in item 22 on back cover. It is recognized that some of the assistance given these young men and women may already have been reported under the respective subject-matter sections of the report.

- A. Extension organized groups of young men and women:**
185. Number of such groups worked with during the year .....
186. Membership in such groups (a) Number of different young men ..... (b) Number of different young women .....
187. Distribution of these members by school and marital status and age groupings. The sum of (1)  $a+b+c$  = the sum of  $d+e+f$  = 186 (a). Also the sum of (2)  $a+b+c$  = the sum of  $d+e+f$  = 186 (b).

|                 | In school (a) | Out of school |             | Under 21 years (d) | 21-24 years (e) | 25 years and older (f) |
|-----------------|---------------|---------------|-------------|--------------------|-----------------|------------------------|
|                 |               | Unmarried (b) | Married (c) |                    |                 |                        |
| (1) Young men   |               |               |             |                    |                 |                        |
| (2) Young women |               |               |             |                    |                 |                        |

188. Number of meetings these extension organized groups held .....
189. Total attendance at such meetings .....

**B. Other groups of young men and women not organized by extension:**

190. Number of such groups assisted during the year ..... 3
191. Number in such groups (a) Different young men ..... 56 (b) Different young women ..... 109

**C. Individual young men and women not members of groups "A" or "B":**

192. Number of different individuals assisted (a) Young men ..... 16 (b) Young women ..... 42

**D. Total number of young people worked with or assisted:**

193. Number of different young people worked with or assisted. (Total of questions 186, 191, and 192 minus duplications due to membership in both groups "A" and "B") (a) Young men ..... 72 (b) Young women ..... 150

194. Question discontinued.

<sup>1</sup> All data in this section are based on the number of different boys and girls participating in 4-H Club work, not on the number of 4-H projects carried.

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 13, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

<sup>3</sup> Same as footnote 2, except that reference is to completions instead of enrollments.

MISCELLANEOUS

(Report here all work not properly included under any of the headings on preceding pages)

| Include all work with adults, club members, and young men and women (older youth)   | Bees (c) | General-beeier insects <sup>1</sup> (d) | All other work (e) |
|---|----------|---|--------------------|
| 195. Days devoted to line of work by—<br>(1) Home demonstration agents<br>(2) 4-H Club agents<br>(3) Agricultural agents <i>(cont'd) in service training at U.P.L. &amp; Forestry School</i><br>(4) State extension workers |          |   | 18                 |
| 196. Number of communities in which work was conducted this year.   |          |   |                    |
| 197. Number of voluntary local leaders or committeemen assisting this year.   |          |   |                    |
| 198. Question discontinued.   |          |   |                    |

COOPERATION WITH OTHER FEDERAL AGENCIES

The purpose of this report is to bring together in one place the cooperation given other Federal agencies working with the rural people of the county. It is assumed that all such work has been reported under appropriate problems of the farm or home.

|   | Assistance to Veterans (a) | U. S. D. A. Commodity (b) | Farm Credit Administration (c) | Employment Service (d) | Production and Marketing Administration (e) | Soil Conservation Service (f) | Farmers Home Administration (g) | Rural Electrification Administration (h) | Tennessee Valley Authority (i) | Social Security, Public Health, Children's Bureau (j) | Other Agencies (k) |
|---|----------------------------|---------------------------|--------------------------------|------------------------|---|-------------------------------|---------------------------------|--|--------------------------------|---|--------------------|
| 199. Days devoted to line of work by—<br>(1) Home demonstration agents<br>(2) 4-H Club agents<br>(3) Agricultural agents<br>(4) State extension workers |                            | 3                         |                                |                        |   |                               |                                 |  | 1                              | 1   |                    |
| 200. Number of communities in which work was conducted this year.   |                            | 12                        | 8                              |                        | 12  | 12                            | 6                               | 3  | 12                             | 2   |                    |
| 201. Number of voluntary local leaders or committeemen assisting this year.   |                            | 5                         |                                |                        | 4   | 5                             | 0                               | 5  | 9                              |   |                    |
| 202. Number of meetings participated in this year by extension workers.   |                            | 7                         | 2                              |                        | 7   | 8                             | 2                               | 0  | 6                              |   |                    |

<sup>1</sup> Include grasshoppers, armyworms, chinch bugs, and other insects not reported under specific crop or livestock headings.

## TERMINOLOGY

If extension reports are to convey the intended information, it is important that the terminology employed be that generally accepted by members of the extension teaching profession everywhere. Precise use of extension terms is an obligation each extension worker owes to the other members of his or her profession. The following definitions have been approved by the United States Department of Agriculture and by the Association of Land-Grant Colleges and Universities.

### DEFINITIONS OF EXTENSION TERMS

1. 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.
2. A *cooperator* is a farmer or homemaker 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.
3. *Days in field* should include all days spent on official duty other than "days in office."
4. *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.
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, homemaker, 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 *demonstration meeting* is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
7. A *result demonstrator* is an adult, a boy, or a girl who conducts a result demonstration as defined above.
8. 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.
9. 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.
10. 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.
11. *Farmers (or families) assisted this year* should include those directly or indirectly influenced by extension work to make some change during the report year as indicated by:
  - (1) Adoption of a recommended practice.
  - (2) Further improvement in a practice previously accepted.
  - (3) Participation in extension activities.
  - (4) Acceptance of leadership responsibility.
  - (5) Or by other evidence of desirable change in behavior.
12. A *4-H Club* is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
13. *4-H Club members enrolled* are those boys and girls who actually start the work outlined for the year.
14. *4-H Club members completing* are those boys and girls who satisfactorily finish the work outlined for the year.
15. 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.
16. 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.
17. *Letters written* should include all original letters on official business. (Duplicated letters should not be included.)
18. 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.
19. A *plan of work* is a definite outline of procedure for carrying out the different phases of the program. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
20. An *extension program* is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
21. *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.
22. Extension work with *young men and women* shall apply in general to those who are primarily rural and approximately 18 to 30 years of age. (Recommendation of Older Youth and Young Adult Planning Conference, Jackson's Mill, W. Va., February 21-25, 1949.)