

VIRGINIA.... 1930

TASKHILL COUNTY..... COUNTY AGENT..... ANNUAL REPORT

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ANNUAL NARRATIVE REPORT

OF

W. L. Fowler, County Agent,

TAZEWELL COUNTY

VIRGINIA

1930

COUNTY AGENT ANNUAL REPORT

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ANNUAL NARRATIVE REPORT
OF
COUNTY AGENT WORK IN TAZEWELL COUNTY,
VIRGINIA

INTRODUCTION

The extension work for the County Agricultural Agent in Tazewell County made the progress that was expected during 1930. This was the first full year of County Agent work here since 1923. Six months was devoted to the work in 1929 and the work was only started in this short time.

The contents of the narrative report for 1930 will supply a large part of the work done. The program of work will be stated and the narration of some of the accomplishments related. Since the statistical report gave the detail figures on the different projects, very little space will be given to this feature.

The County's extension organization is composed of a county agent and a home demonstration agent, each having an advisory council. The county agent's council consists of twenty-seven farmers and business men. The farmers are dairy-men in nearly every case and the business men are from the Tazewell Rotary Club. This club has been largely responsible for the installation of the county agent work on the present basis. The club has a permanent dairy committee which is active at all times and is due most the credit for the accomplishments in extension work here. The farmers represent every farming section of the county, one leader for each community.

The reduced income from the main type of farming in the near past was the main cause for the progressive business men and farmers deciding to institute an intensive dairy program. They saw that a long time program was necessary to establish this system on a permanent basis, hence the five year dairy program. The results thus far have been so encouraging that the county advisory committee planned to make this the main line of work in the near future. The committee also decided to add other lines of work suggested by the extension division officials at Blacksburg. These other lines of work will be found in the county program.

The work in the county apparently has been very pleasing to the County Board of Supervisors. The three members have given full co-operation to all features of the work under way or suggested. The board voted unanimously last June to continue the work until July 1, 1932. Their term of office expires at that time or the extension would have been longer. This through agreement in official action and an absence in criticism has made the county agent feel good, and repaid him in a large measure for the efforts put forth in conducting extension work in Tasewell County.

The drought has been a very much discussed subject in this section. It has been real too. It has held the county dairy program back a great deal. The expansion and development was delayed at least 25%. Some accomplishments were partly defeated. It was not possible to have enough milk produced to supply all of the local markets and have them running in the most economical way. The shortage of grass, feed and water caused this shortage. Then too about three months of the County Agent's time had to be devoted to emergency measures incident to the drought.

PROGRAM OF WORK

A detail program of work for 1930 was made out early in the year. This was assembled after considering all phases of the work and consulting the officials at Blacksburg and in the county. Very little change was made from the introductory work that began in July 1929. The program was followed as well as could be during the present year. Of course, emergencies such as the drought, arose and delayed and diverted this work for a period of several months. Many new features were added and a larger number of people participated.

PLAN OF WORK FOR TASEWELL COUNTY 1930

Dairying-The Major Project

Dairying.

More Dairy Cattle.

1. By breeding cows and saving females.
2. By transporting good females and bulls from sections having a surplus of dairy stocks.
3. Renting a farm for keeping dairy animals for sale.
4. Testing cattle for T. B., abortion, butter fat and milk production.
5. Bringing buyer and seller of dairy cattle together.
6. Financing purchase of cattle by all banks in the county.

Better Feeding Program.

1. Carrying on a six months program for growing more legumes. This to be stressed by the use of lime, seeding clover, alfalfa and soy beans.
2. Reducing the use of too much timothy hay.
3. Crop rotation with a view to more legumes in it.
4. Constant use of a better balanced protein ration.

Extending Market Outlets.

1. Furnishing good milk to the large section of the coal fields in Virginia and nearby towns in West Virginia and creating a larger demand for Tazewell County milk than formerly.
2. Making connection with firms that can use an unlimited supply of milk for use in more-manufactured products.
3. Keeping the quality of the products high by teaching farmers how to do it.

Dairy Barns.

1. Give instruction on the building and remodeling of barns that will pass inspection for producing good milk.

Milk Routes.

1. Establish and develop a motor truck route for every section of the county.
2. Effect rapid distribution of milk to ultimate consumers.

Purebred Sire.

1. Use of good sires privately owned in individual herds large enough to justify it.
2. Bull blocks and associations for smaller dairymen not large enough to own a bull individually.

Co-operation Between Business Men and Farmers.

1. Constant association between town and country people on the dairy program.

Control of Disease.

1. Testing individual herds for diseases detrimental to cows.
2. Giving control measures for animals in the herd.
3. Putting the veterinarians in touch with cattle needing treatment.

AGRONOMY

Feed Crops.

1. More legumes.
2. Crop rotation.
3. Pasture improvement.

CLUB WORK

Boys Calf Club.

1. Introduce dairy calf club work by starting a few juniors with purebred jersey heifers.
2. Help a few boys by feeding a few beef steers.
3. Training boys and girls to handle dairy cattle.

POULTRY

Club Work.

1. Help boys in raising poultry.
2. Secure good markets.

LIVESTOCK

Beef-cattle, Sheep and Swine.

1. Answer individual calls for latest methods on handling and care of livestock on the farms.
2. Be in a receptive position to develop some movements to make livestock farming more profitable.

MISCELLANEOUS

The county agent to be the connecting link between the government and state agencies for carrying all useful information to the county people. This covers the whole agricultural field not specifically mentioned in the program.

DAIRYING

One of the main problems in developing dairying in Tazewell County has been the lack of a sufficient number of high class dairy cows. This was caused by two factors peculiar to this section of the country. The land in Tazewell County has nearly all been in permanent blue grass pastures ever since the land was cleared. This has been the natural result due largely to the topography of the land. The mountain land could not be easily cultivated. Beef cattle grazing was the easiest and most natural type of farming to introduce. The beef cattle business developed from a breeding and feeding system to one almost exclusively of feeding. In other words, the farmers quit raising calves and shipped their steers in from other sections. This practice tended to reduce the female cattle numbers and hence the number of good milk cows almost to the vanishing point.

The good marketing demand for milk in the coal fields and cities nearby gave the local farmers a splendid opportunity to convert their grass and other feed into a high price finished product--that of dairy products. Really in this case the market demand far exceeded the supply. This was really the beginning of the development of the dairy industry in Tazewell County. There were so many farmers in Tazewell County that were producing milk on such a small scale that there was an immediate demand for a large number of high class cows. Since the supply was not in this section it had to be shipped in from other counties and states.

The banks, county dairy committee and all interested parties have devoted a great deal of time increasing the supply of good milk cows. The banks have been very generous in extending credit to worthy farmers for the purpose of buying dairy cows and other-wise extending their dairy operations.

The local committee has been instrumental in getting about two hundred high class dairy cows shipped into the county this year. These were nearly all registered and high grade jerseys. A few Guerneys have been shipped in. Five rather large milk producing farms have been put into operation this year. They have been put in on a permanent basis. About one hundred other dairymen have increased their dairy out put through the increased number of cows and the coming of young cows in to production.

The county dairy committee went so far as to rent a farm this year to pasture cows until they were sold to dairymen. They had planned a large operation along this line but the severe drought cut the operations very much.

Testing Cattle.

Considerable time has been spent this year on getting all of the dairy cows tested for F. B., and also testing many cows for abortion. Much progress has been made along this line.

There has been a great deal of interest in the testing of cows for production. The idea of a dairy improvement association has been put before dairymen and a few of them have asked that an association be established in Taxewell County.

Feeding Program.

The complex feeding problems for economical dairy production have worried the new dairymen. It has been necessary to do a lot of missionary work on this subject.

The usual roughage has been timothy and clover hay, with more timothy than clover. This has been a survival of the horse days. It has been very difficult to replace the timothy with legumes. A campaign was carried on along this line last winter and early spring. The idea was put over very well and a large increase in lime and legumes was recorded. However, the dry weather caused much of the clover to die. An encouraging increase was noted in the sowing of soy beans. These did well. It has been decided to continue to do much work in increasing the supply of legumes. The alfalfa crops did well this year but the acreage was small.

Extending Market Outlets.

Taxewell County farmers have been unusually fortunate in having good market outlets. But the problem that has worried the farmers is that of a balanced production and marketing. At many times there was a surplus and at other times a decided shortage of production. The interested parties all agreed that a local milk plant was necessary in order to take care of the surplus and furnish a market for milk the whole year. This was the biggest problem to handle during 1930 because all concerns interested in milk plants were retrenching and not expanding. This was caused by lower milk prices and lessened demand for milk products.

The problem was finally worked out by the milk plant operator and the local dairy farmers co-operating. The Darter Creamery Company of Bristol agreed to operate a plant, buy the milk at the market price, handle and sell the product. The farmers agreed to furnish equipment to the extent of \$3500 and Darter Creameries the remaining money necessary for other equipment. This new arrangement took about six weeks to complete. It has worked to the advantage of both parties so far.

The arrangement was a rather unusual one and all the details cannot be explained without giving the contract in detail.

The following is the contracted agreement and working arrangements under which the plant is operating:

The undersigned hereby severally subscribe the amount set opposite our respective names, and agree to pay the same to Aaron Russ and W. T. Gillespie of Fawcett County, Virginia, who is hereby named a Trustee for the purpose of receiving and paying out the same, and for the other purposes named herein and in the agreement attached hereto, such payments to be made by us not later than May 10th, 1930. This obligation is conditioned upon THIRTY-FIVE HUNDRED DOLLARS (\$3,500.00) being subscribed, not later than May 10th, 1930.

The purposes of this subscription and the method of repayment thereof are shown in an executed copy of an agreement made a part hereof, bearing even date herewith, between Darter Creameries, a Virginia Corporation, with its principal office at Bristol, and the above named Trustee.

Given under our hands and seals, this April 30th, 1930.

J. D. Perry and Sons, \$100.00; E. F. Boyd, \$100.00;
J. A. Moore, \$100.00; Fred W. St. Clair, \$100.00; J. R. Maxwell,
\$100.00; J. E. Hopkins, \$100.00; T. R. Boling, \$100.00;
Mrs. A. S. Greever, \$100.00; Charles J. Goss, \$100.00;
Grover L. Strong, \$100.00; E. C. Lewis, \$50.00; N. W. Stowers,
\$100.00; F. D. Snapp, \$50.00; V. R. Moss, \$33.31; V. R. Boling,
\$33.35; Ira Boling, \$33.34; W. H. Moss, \$100.00; G. F. Holmes,
\$100.00; R. S. Peery, \$100.00; J. W. Witten, \$100.00; E. C. &
H. N. Peery, \$100.00; Archie Thompson, \$100.00; Farmers Feed
and Supply Company, \$100.00; E. H. Hayes, \$50.00; H. S. Kinser,
\$100.00; C. M. Cox, \$50.00; J. H. Neel, \$100.00; H. C. Young,
\$50.00; E. A. Thompson, \$50.00; R. E. McBride, \$100.00; T. H.
Wilburn, \$100.00; F. M. Hurt, \$50.00; George H. Harman, \$50.00;
Mrs. D. P. Peery, \$50.00; L. T. McGuire, \$100.00; J. Q.
Wimmes, \$50.00; J. A. Pane, \$50.00; C. P. Thompson, \$50.00;
J. P. Peery, \$50.00; J. W. & W. Albert Peery, \$100.00; W. J.
Asbury, \$50.00; Jeff Ward, \$100.00; Roy A. Meek, \$100.00;
Henry Kincer, \$100.00; C. H. Peery Jr., \$50.00; J. P. Crockett,
\$50.00.

THIS AGREEMENT, made and entered into this the 30th day of April, 1930, by and between Aaron Bass and W. T. Gillespie of Tazewell County, Virginia, Trustee in a certain subscription agreement, bearing even date herewith, which is made a part of this agreement, hereinafter called Trustee, and Darter Creameries, a Virginia Corporation, with principal office at Bristol, hereinafter called Company,

W I T N E S S E T H :

WHEREAS, it is the desire of those executing said subscription agreement and represented by the Trustee, to secure a home market in Tazewell County, Virginia for milk locally produced and the desire of the Company to lease a plant in said county for the purpose of furnishing such market, with the hope of developing such business as that the purchase of machinery and equipment now and later in said plant may be justified;

NOW, THEREFORE, it is agreed as follows:

- (1) The Company will, upon the completion of said subscription agreement, lease for a period of one year, the plant and equipment at North Tazewell, Virginia, owned by J. D. Peery & Sons, or some other location, to be used for the purpose of receiving and purchasing milk and making such products thereof as it may desire.
- (2) The \$3,500.00 subscribed and paid to the Trustee under the subscription agreement made a part hereof, is to be used by him for the purchase and installation in said leased property of additional creamery equipment, the selection of which shall be made by O. L. Darter, President of the Company, with approval of the Trustee. Upon such selection, the Trustee will purchase and pay for same, taking title thereto in his name as such Trustee, and a duplicate list thereof, properly identified, shall then be attached to the signed copies of this agreement.
- (3) The Company agrees and binds itself to thereupon pay the Trustee, for the use of such additional equipment so purchased, fifteen per cent (15%) annually, beginning with May 10th, 1930, of the cost price thereof, payments to be made in monthly instalments, beginning with June 10th, 1930, for the preceding month, and on the 10th day of each month thereafter during the life of this agreement.

(4) The Company agrees to operate said plant for a or as soon thereafter as the machinery and equipment can be installed period of one year from and after June 1st, 1930. If during the months of January, February and March, 1931 the daily average of milk in acceptable condition produced and sold said plant by its regular patrons, for each of said months calculated separately, shall equal five thousand pounds, then the Company agrees and binds itself to, within thirty days after March 31, 1931, purchase from the Trustee the equipment referred to under Clause (3) hereof, at the cost price thereof, with six per cent interest thereon from date of payment therefor, less the amount paid under the 15% Clause of Section (3) hereof, and the Trustee agrees and binds himself and his successors in trust to sell and convey said equipment on the basis herein provided.

If, however, such daily average of milk production shall not be maintained during each of said three months, there shall be no obligation to purchase said equipment or to continue operation of plant, but the Company shall have the option of renewing this agreement and lease, including the rights herein as to use and purchase of new equipment from the Trustee, for an additional period of one year from and after June 1st, 1931, provided notice of such intention is given the Trustee not later than March 31, 1931.

(5) In event of the death, removal from Tazewell County, Virginia, disqualification or resignation of either Trustee, a majority of the subscribers in number and amount and the Company shall agree upon a substituted Trustee by a writing duly executed by them, or failing therein the Circuit Court of Tazewell County, is authorized to name a successor or substituted Trustee upon application of anyone interested, after notice to the Corporation, or to any two of the resident subscribers (if the application is made by the Corporation), and the Trustee herein, if then actually residing in said County.

WITNESS the following signatures.

(Signed) Aaron Russ

W. T. Gillespie Trustee.

DARTER CREAMERIES INCORPORATED

BY O. L. Darter
President.

Purebred Sire.

A good showing has been made on the introduction of high bred registered dairy sires. About fifteen were placed this year. Some of these were shipped from other states and some obtained locally. Two bull blocks have been formed. It has been decided to make this a main feature in the building up of the herds of the county.

Control of Disease.

The appearance of disease has been a natural consequence in the development of aged and larger dairy herds. This was to be expected since this condition is common to all dairy sections. However, Tazewell County dairymen have kept this to a minimum. The necessary time has been devoted to this kind of work and good results obtained.

AGRONOMY

Feed Crops.

More legumes, crop rotation, liming and pasture improvement have been stressed in the program the entire year. These were necessary in the dairy program.

Several pasture improvement projects were started early in the year. These consisted of top dressing with commercial fertilizers. Good results were not very evident because of the shortage of moisture. These will be continued another year.

CLUB WORK

Boys Calf Club.

Club work has been done on a very limited scale. Two have been formed, one for dairy and one for beef. The dairy calf club members bought young registered heifers and the calves are still growing according to expectation. The boys in the beef club fed baby heaves. One of the boys showed his calves at the Baltimore Show and won fifth prize. The calves later sold for an average of about 13¢ a pound. He made a little money on his project but the others lost money due to the drop in prices.

POULTRY

There has been an increased interest in poultry this year. Many calls have come in for work on diseases, culling, feeding and marketing. The turkey crop has become one of some commercial importance. The extension division here has been asked to give some time to this important industry. The work with poultry and turkeys especially has brought good results. Everything in this line was better during 1930 except the price. These fell in line with other commodities.

LIVESTOCK

The big source of income from the farms of Tazewell County has been from livestock. The natural conditions have made this so. Of course, much work would be expected along this line. The demand and time devoted to projects under this head has more than doubled this year compared to last. The livestock farmers have come to put much confidence in the extension division and it is apparent that this connection will be further extended in the near future.

DROUGHT RELIEF

This has been one of the driest years on record in Tazewell County. Signs of it began to appear early last May. By the middle of the summer it was evident that the drought was serious. About one third of the hay crop was made. The pastures crops were cut in about the same proportion. The large grain crops made about one-half of the usual amount. These results were certain as early as August.

At this time the state drought relief committee was formed. Our estimable Director of Extension, John R. Hutcheson, was appointed vice-president, committee. This was a sign for action on the part of the whole extension force. The local county agent was appointed to help in the drought relief work in Tazewell and Buchanan counties.

The freight rate reduction gave the farmers an opportunity to ship in the deficient feed at one-half rate. They made the best of this chance and ordered feed by the train loads. The county agent has looked after the permits and took nearly three months time to keep it running smoothy. However, it was a pleasure to help the farmers save money. The farmers saved about \$20,000 on freight-rates during the past three months. More than three times as much feed was shipped in to the county during that time as compared with any other time of equal duration.

The county agent made it a point to instruct all interested parties in all parts of the county in the working of the freight rate reduction and the issuing of permits. The demands for permits were about uniform in the different sections of the county. In other words, all farmers got the freight rate reductions that needed them.

It might be well to mention in this connection that the county bankers were very active in financing feed buying for the farmers. This was the most popular form of farm relief that has ever come to this section--and the most widely used. So far there have been no regrets and kick-backs on the Division of Extension and the county agent.

CONCLUSION

Better results have been obtained this year in carrying out extension work because there was better co-operation all around. Our kind and efficient District Agent, B. A. Warriner did much to make things run smooth in the ranks. The other extension officials at Blacksburg, including all the specialists, were more than alert in supplying all the help and information called for. The local committees feel that they have done a big years work and have become permanent supporters of the extension work. It appears that the extension work along this line has finished the year in the best condition during its history in Taxewell County.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service,
Office of Cooperative Extension Work
Washington, D. C.

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

Revised July 7, 1930

This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, and negro agent, reporting on their respective lines of work.

State Virginia County Tazewell
Report of W. L. Fowler County County Agent
(Name) (Title)
From December 1, 1929 to November 30, 1930

If agent has not been employed entire year, indicate exact period. Agents resigning during the year should make out this report before quitting the service.

READ DEFINITIONS, PAGE 3



COUNTY AGENT ANNUAL REPORT

Approved:

Date _____

State or District Supervisor

Date _____

State Extension Director

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

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

Separate statistical and narrative reports are desired from each leader of a line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and negro agent, regardless of title. Where an assistant agent has been employed a part or all of the year, a report on 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. Where two or more agents are employed in a county, each a leader of a line of work, statistics should not be duplicated.

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

NARRATIVE SUMMARY

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—changes and development.
 - (2) Function of local people, committees, or project leaders in developing the program of work.
 - (3) General policies, including relationships to other organizations.
- IV. Program of work; listing goals set up, methods employed, and results achieved.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

(a) Cereals.	(m) Dairy.
(b) Legumes and foreign crops.	(n) Other livestock.
(c) Potatoes, Irish.	(o) Farm management.
(d) Cotton.	(p) Marketing, farm and home.
(e) Tobacco and other special crops.	(q) Feeds and nutrition.
(f) Home gardens and home beautification.	(r) Child training and care.
(g) Market garden and truck crops.	(s) Clothing.
(h) Fruits.	(t) Home management.
(i) Forestry.	(u) Home furnishings.
(j) Rodents and miscellaneous insects.	(v) Home health and sanitation.
(k) Agricultural engineering and home engineering.	(w) Community activities.
(l) Poultry.	(x) Miscellaneous.
- V. Outlook and recommendations, including suggestive program of work for next year.
- VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

3

STATISTICAL SUMMARY

To supplement the narrative part of the report, and in order that comparable State and National summaries may be made, it is necessary to include a statistical summary of the work in each county. The following form has been prepared to insure uniformity of reporting:

DEFINITIONS OF TERMS USED IN THIS REPORT

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

GENERAL ACTIVITIES

Report Only This Year's Activities and Results that can be Verified

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report.

W. L. Fowler
(Name)
County Agent
(Title)
12
(Months of service this year)

2. County extension organization or association.

(a) Name Local and County Advisory Board

(b) Number of members

(1) Men 21

(2) Women

3. Number of communities in county where extension work should be conducted 12

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

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

(a) Adult work

(1) Men 27

(2) Women

(b) 4-H Club work

(1) Men 1

(2) Women

(3) Older club boys

(4) Older club girls

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

7. Members in above clubs or groups

8. Number of 4-H Clubs 2

9. Number of different 4-H Club members enrolled

(a) Boys 8

(b) Girls

10. Number of different 4-H Club members completing

(a) Boys 8

(b) Girls

11. Number of members now enrolled in 4-H Club work for:

1st Year
2d Year
3d Year
4th Year
5th Year
6th Year
and OTH

(a) Boys 8

(b) Girls

12. Number of 4-H Club members according to age

	Age	10	11	12	13	14	15	16	17	18	19	20	21
Boys			3	1		2		1			1		
Girls													

* 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 8 to 14, but not any duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results that can be Verified

13. Number of 4-H Club members in school	7	Out of school	1	13
14. Number of 4-H Club teams trained		(a) Judging	1	14
		(b) Demonstration		
15. Number of groups organized for extension work with rural young people above the 4-H Club age			NONE	15
16. Members in above groups		(a) Young men		16
		(b) Young women		
17. Total number of farm visits ¹ made in conducting extension work			722	17
18. Number of different farms visited			184	18
19. Total number of home visits ² made in conducting extension work				19
20. Number of different homes visited				20
21. Number of calls relating to extension work		(a) Office	83	21
		(b) Telephone	923	
22. Number of days agent spent in office			36 1/2	22
23. Number of days agent spent in field			256 1/2	23
24. Number of news articles or stories published ³			101	24
25. Number of individual letters written			479	25
26. Number of different circular letters prepared (not total copies mailed)			20	26
27. Number of bulletins distributed			342	27
28. Number of radio talks made				28
29. Number of events at which extension exhibits were shown			3	29
30. Training meetings held for local leaders or committeemen	(a) Adult work	(1) Number	45	30
		(2) Total men leaders attending	533	
	(b) 4-H Club	(1) Number	2	
		(2) Total leaders attending	18	
31. Method demonstration meetings held (do not include meetings reported under No. 30)		(a) Number	34	31
		(b) Total attendance	411	
32. Meetings held at result demonstrations		(a) Number	33	32
		(b) Total attendance	405	
33. Tours conducted		(a) Number	2	33
		(b) Total attendance	60	
34. Achievement days held	(a) Adult work	(1) Number	None held	34
		(2) Total attendance		
	(b) 4-H Club	(1) Number		
		(2) Total attendance		

¹ List as home or home visit according to principal purpose of visit.² Include county and State press, agricultural journals, and home magazines. Do not count those relating to sessions of meetings only.

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GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results that can be Tracked

25. Encampments held	(a) Farm women	(1) Number	25
		(2) Total members attending	
		(3) Total others attending	
26. Other meetings of an extension nature participated in and not previously reported	(b) 4-H Club	(1) Number	26
		(2) Total boys attending	
		(3) Total girls attending	
		(4) Total others attending	
27. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere	(a) Adult work	(a) Number	27
		(2) Total attendance	
	(b) 4-H Club	(1) Number	27
		(2) Total attendance	

PROGRAM SUMMARY

List below information on each subdivision of the program of work. Include under each heading all of the work done with men, women, boys, and girls. If an assistant agent has been employed include his or her time with that of the agent. This page should not be filled out until the questions on the following pages have been answered. Estimate where records are not available.

Line of work	Number of com- munities or other units participating	Number of leaders or com- munity members participating	Days spe- cially held with line of work	Days agent devoted to line of work	Number of meet- ings held in relation to line of work	Number of navy articles published	Number of circular letters issued	Number of items or bullet charts made	Number of other aids used	
	00	00	00	00	00	00	00	00	00	
38. Corns (page 9)	4	3		8	1	1		6	*	38
39. Legumes and forage crops (pages 9, 10)	6	4	3	12	6	10	3	39	21	39
40. Potatoes, Irish (page 11)										40
41. Cotton (page 11)										41
42. Tobacco and other special crops (page 11)	4	1		6	2	3	2	14	15	42
43. Home gardens and home beautification (page 12)										43
44. Market garden and truck crops (page 12)										44
45. Fruits (page 12)										45
46. Forestry (page 13)										46
47. Rodents and miscellaneous insects (page 13)	3	1	2	5	1	1				47
48. Agricultural engineering and home engineering (page 14)	6	6	2	16	5	12	4	56	9	48
49. Poultry (page 15)	4	2	1	9	4	3	1	15	2	49
50. Dairy (page 15)	12	21	12	98	91	84	15	474	48	50
51. Other livestock (page 15)	7	7	4	36	8	2	3	26	5	51
52. Farm management (page 16)	6	3		21	12	4	5	101	9	52
53. Marketing—farm and home (page 17)	7	17		61	9	71	8	56	96	53
54. Foods and nutrition (page 18)										54
55. Child training and care (page 19)										55
56. Clothing (page 20)										56
57. Home management (page 21)										57
58. Home furnishings (page 22)										58
59. Home health and sanitation (page 23)										59
60. Community activities (page 24)										60
61. Miscellaneous (page 24)	1		1	2						61
62. Building extension pro- gram of work ¹				10						62
63. Organization—extension association and com- mittee ²				11						63

¹ Under "building the extension program" include all work incident to the collection of economic and social data as a basis for determining programs, the conducting of program surveys, and the setting of county, district, and community programs. Do not include work related to the execution of programs, as this should be reported under the projects shown.

² Under "organization" include all work incident to establishing extension associations, agricultural societies, home demonstration councils, advisory committees, project committees, community committees, and the like not reported under building the extension program.

* Telephone calls are not included in this column.

FORESTRY

Report Only This Year's Extension Activities that are Supported by Grants

95. Number of method demonstration meetings held	95
96. Number of adult result demonstrations completed or carried into the next year	96
97. Number of 4-H Club members enrolled	(a) Boys 97 (b) Girls 97
98. Number of 4-H Club members completing <i>Agreements</i>	(a) Boys 98 (b) Girls 98
99. Number of transplant beds cared for by club members completing	99
100. Number of acres farm wood lot managed by club members completing	100
101. Number of new forest or farm woodland areas planted according to recommendations	101
102. Acres involved in preceding question	102
103. Number of farms assisted in forest or wood-lot management	103
104. Acres involved in preceding question	104
105. Number of farms planting windbreaks according to recommendations	105
106. Number of farms following recommendations as to control of white-pine blister rust	106
107. Number of farms assisted in other ways relative to forestry (specify below)	107

(Use space below for State questions not listed above)

RODENTS, OTHER ANIMAL PESTS, AND MISCELLANEOUS INSECTS

Report Only This Year's Extension Activities that are Supported by Grants

(Do not include work reported under "Crop" and "Livestock" headings)

Item	99	99	99	
	Subsists	Other animal pests	Insects	
108. Number of method demonstration meetings held	2	8	5	108
109. Number of result demonstrations completed or carried into the next year			2	109
110. Pounds of poison used		81	12	110

AGRICULTURAL AND HOME ENGINEERING

Report Only This Year's Extension Activities that are Supported by Grants

111. Number of method demonstration meetings held	16	111
112. Number of adult rural demonstrations completed or carried into the next year	9	112
113. Number of 4-H Club members enrolled	(a) Boys (b) Girls	113
114. Number of 4-H Club members completing	(a) Boys (b) Girls	114
115. Number of farms following recommendations in installing drainage systems	2	115
116. Acres drained by such systems	15	116
117. Number of farms following recommendations in installing irrigation systems		117
118. Acres irrigated by such systems		118
119. Number of farms building terraces and soil-saving dams to control erosion according to recommendations		119
120. Acres on which soil erosion was so prevented		120
121. Number of farms clearing land of stumps or boulders according to recommended methods		121
122. Number of families assisted with house-planning problems		122
123. Number of dwellings constructed according to plans furnished		123
124. Number of dwellings remodeled according to plans furnished		124
125. Number of sewage-disposal systems installed according to recommendations		125
126. Number of water systems installed according to recommendations	3	126
127. Number of heating systems installed according to recommendations		127
128. Number of lighting systems installed according to recommendations		128
129. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished	36	129
	(a) Dairy barns 24 (b) Hog houses 3 (c) Poultry houses 2 (d) Silos 7 (e) Other	
130. Number of buildings involved in preceding question		130

(Use space below for State questions not listed above)

FARM MANAGEMENT, CREDIT, INSURANCE, AND TAXATION

Report Only This Year's Extension Activities that are Supported by Grants

145. Number of method demonstration meetings held	21	145
146. Number of adult result demonstrations completed or carried into the next year		146
147. Number of 4-H Club members enrolled in account work	(a) Boys _____ (b) Girls _____	147
148. Number of 4-H Club members completing	(a) Boys _____ (b) Girls _____	148
149. Number of farms keeping farm accounts throughout the year under supervision of agent	3	149
150. Number of farms keeping cost-of-production records under supervision of agent		150
151. Number of farms assisted in summarizing and interpreting their accounts		151
152. Number of farms assisted in making inventory or credit statements		152
153. Number of farm business or enterprise survey records taken during year		153
154. Number of farms making recommended changes in their business as result of keeping accounts or survey records		154
155. Number of other farms adopting cropping, livestock, or complete farming systems according to recommendations	24	155
156. Number of farms advised relative to loans	16	156
157. Number of farms assisted in obtaining credits	38	157
158. Number of different farms assisted in using outlook or other timely economic information as a basis for readjusting farm operations	17	158
159. Number of farms in preceding question making readjustments in—		159
(a) Wheat	(d) Dairy cattle	(m) _____
(b) Corn 2	(e) Beef cattle 26	(n) _____
(c) Cotton	(f) Hogs 12	(o) _____
(d) Potatoes 1	(g) Sheep 3	(p) _____
(e) Tobacco 12	(h) Poultry 4	(q) _____
(f) Truck crops	(i) _____	(r) _____

(Use space below for State questions not listed above)

MARKETING (FARM AND HOME)

Report Only This Year's Marketing Activities and Results

Item	01 Grain and feed	02 Cotton	03 Dairy products	04 Livestock	05 Fruits and vegetables	06 Poultry and eggs	07 Honey products	08 Other
150. Number of cooperative-marketing associations or groups organized during the year	1		1					160
161. Number of cooperative-marketing associations or groups previously organized assisted by extension agent this year	1		1					161
162. Membership in associations organized and assisted (161 and 162)	360		46					162
163. Value of products marketed by all associations worked with	\$ 180000		\$ 80000		\$	\$	\$	163
164. Value of supplies purchased by all associations worked with	\$ 275000		\$ 50000	\$	\$	\$	\$	164
Number of cooperative-marketing associations or groups assisted with problems of—								
165. Preliminary analysis			1					165
166. Organization	1		1					166
167. Accounting and auditing			1					167
168. Financing			1					168
169. Business policies	1		1					169
170. Production to meet market demand			1					170
171. Reduction of market losses	1		1					171
172. Use of current market information	1		1					172
173. Standardizing	1		1					173
174. Processing or manufacturing			1					174
175. Packaging and grading			1					175
176. Loading			1					176
177. Transporting	1		1					177
178. Warehousing	1		1					178
179. Keeping membership informed	1		1					179
180. Merging into larger units								180
Number of farms or homes not in cooperative associations or groups assisted with problems of—								
181. Standardizing			18					181
182. Packaging and grading			12					182
183. Use of current market information			94					183

(Use space below for State questions not listed above)

FOODS AND NUTRITION

Report Only This Year's Extension Activities that are Supported by Boards

184. Number of method demonstration meetings held			184														
185. Number of adult result demonstrations completed or carried into the next year			185														
		<table border="1"> <thead> <tr> <th>Food selection and preparation</th> <th>Food presentation</th> </tr> <tr> <th>(a)</th> <th>(b)</th> </tr> </thead> <tbody> <tr> <td>(1) Girls</td> <td></td> <td rowspan="2">186</td> </tr> <tr> <td>(2) Boys</td> <td></td> </tr> <tr> <td>(1) Girls</td> <td></td> <td rowspan="2">187</td> </tr> <tr> <td>(2) Boys</td> <td></td> </tr> </tbody> </table>	Food selection and preparation	Food presentation	(a)	(b)	(1) Girls		186	(2) Boys		(1) Girls		187	(2) Boys		
Food selection and preparation	Food presentation																
(a)	(b)																
(1) Girls		186															
(2) Boys																	
(1) Girls		187															
(2) Boys																	
186. Number of 4-H Club members enrolled			186														
187. Number of 4-H Club members completing			187														
188. Number of homes assisted in planning family food budget for a year			188														
189. Number of homes budgeting food expenditures for a year			189														
190. Number of homes balancing family meals for a year			190														
191. Number of homes improving home-packed lunches according to recommendations			191														
192. Number of schools following recommendations for a hot dish or school lunch			192														
193. Number of children involved in preceding question			193														
194. Number of homes using improved methods in child feeding			194														
195. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)			195														
196. Number of jars of canned products preserved by 4-H Club members			196														

(Use space below for State questions not listed above)

CLOTHING

Report Only This Year's Extension Activities That are Supported by Grants

208. Number of method demonstration meetings held	.....	208
209. Number of adult result demonstrations completed or carried into the next year	.....	209
210. Number of 4-H Club members enrolled	.....	} 210
	(a) Girls (b) Boys	
211. Number of 4-H Club members completing	.....	} 211
	(a) Girls (b) Boys	
212. Number of individuals following recommendations in improving construction of clothing	.....	} 212
	(a) Women (b) Girls	
213. Number of individuals using a clothing budget	.....	} 213
	(a) Women	
	(b) Girls (c) Boys	
214. Number of individuals making garments for themselves	.....	} 214
	(a) Women (b) Girls	
215. Number of individuals improving children's clothing according to recommendations	.....	} 215
	(a) Women (b) Girls	
216. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing	.....	} 216
	(a) Women (b) Girls	

(Use space below for State questions not listed above)

HOME MANAGEMENT

Report Only This Year's Significant Activities that are Reported by Records

217. Number of method demonstration meetings held	217
218. Number of adult result demonstrations completed or carried into the next year	218
219. Number of 4-H Club members enrolled	219
	(a) Girls
	(b) Boys
220. Number of 4-H Club members completing	220
	(a) Girls
	(b) Boys
221. Number of homes keeping home accounts according to a recommended plan	221
222. Number of homes budgeting expenditures in relation to income according to a recommended plan	222
223. Number of homes following recommended methods in buying for the home	223
224. Number of women following a recommended schedule for home activities	224
225. Number of kitchens rearranged for convenience according to recommendations	225
226. Number of homes following recommendations in obtaining labor-saving equipment	226
227. Number of homes adopting recommended laundering methods	227
228. Number of homes adopting recommended methods in care of home	228
229. Number of homes assisted in an analysis of their home conditions with reference to a standard of living	229
230. Number of homes assisted in making adjustments in home making to gain a more satisfactory standard of living	230

(Use space below for State questions not listed above)

HOME HEALTH AND SANITATION

Report Only This Year's Extension Activities that are Reported in Reports

240. Number of method demonstration meetings held.....	240
241. Number of adult result demonstrations completed or carried into the next year.....	241
242. Number of 4-H Club members enrolled.....	242
	(a) Girls.....
	(b) Boys.....
243. Number of 4-H Club members completing.....	243
	(a) Girls.....
	(b) Boys.....
244. Number of 4-H Club members not in special health clubs who participated in definite health-improvement work.....	244
	(a) Girls.....
	(b) Boys.....
245. Number of individuals following recommendations as to complete health examination.....	245
246. Number of individuals improving health habits according to recommendations.....	246
247. Number of individuals improving posture according to recommendations.....	247
248. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....	248
249. Number of homes adopting better home-nursing procedure according to recommendations.....	249
250. Number of homes installing sanitary closets or outhouses according to recommended plans.....	250
251. Number of homes screened according to recommendations.....	251
252. Number of homes following other recommended methods of controlling flies, mosquitoes, and other insects.....	252

(Use space below for State questions not listed above.)

COMMUNITY ACTIVITIES

Report Only This Year's Extensive Activities

253. Number of communities surveyed or secured	253
254. Number of clubhouses, permanent camps, etc., built	254
255. Number of community rest rooms established	255
256. Number of community or county-wide pageants or plays presented	256
257. Number of communities developing recreation according to recommendations	257
258. Number of communities assisted in improving hygienic practices	258
259. Number of school or other community grounds landscaped in accordance with plans furnished	259
260. Number of 4-H Clubs engaging in community activities such as landscaping school grounds, conducting a local fair, etc.	260
261. Total number of different communities assisted in connection with the community work reported on this page	261

(Use space below for State questions not listed above)

HERS, WEEDS, HANDICRAFT, AND MISCELLANEOUS

Under This heading Report Other Lines of Work not Included by the Foregoing Items, Such as Herb, Weeds, Handicraft, and Similar Work, i. e., any Other Information that can be Reported Statistically and that Will Help to Give a Complete Account of the Year's Work

Item	(a) Bee	(b) Weed	(c) Handicraft	(d) ¹	(e) ¹	
262. Number of method demonstration meetings held	1					262
263. Number of adult result demonstrations completed or carried into next year						263
264. Number of 4-H Club members enrolled	(1) Boys					264
	(2) Girls					
265. Number of 4-H Club members completing	(1) Boys					265
	(2) Girls					

¹ Indicate project by name.

8-2228