

ANNUAL NARRATIVE REPORT

of

JOHN B. WHITEHEAD, COUNTY AGENT,

NELSON COUNTY, VIRGINIA.

DECEMBER 1st, 1930 - DECEMBER 1st, 1931.

Lovington Va

COUNTY AGENT ANNUAL REPORT

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OLD BERRINGDON ROAD
BERRINGDON
MAY 1914

INTRODUCTION.

The contents of this report make a complete narrative summary of the Extension Program in Nelson County for the year beginning December 1st, 1930 and ending December 1st, 1931. This summary gives full details of all work recorded in the statistical report, and also other activities of Agent, for which no place in the statistical report has been provided.

The County Agent's office is located in the First National Bank Building and has been given, most generously, by the Bank for this work ever since the Extension work was started in the County. The Agent has received most loyal cooperation from the officers, of this Bank, and take this means of expressing his appreciation.

Nelson County is a very rugged and mountainous County, consisting of many mountain ranges and valleys, with very little table land. The topography of the county makes it difficult to conduct Extension Work on a broad basis. The adoption of the Hummel Plan of Community Organization, which will be explained in detail, in the following pages, has put the work on a sound basis. This has been proven most conclusively as will be shown in the summary of work carried on.

In looking over this summary, one will readily see that it would be impossible for the Agent to accomplish the work single handed, and it behooves him at this time to express his most grateful appreciation to the ones who gave him most noble advice and help.

The first of these is the District Agent, Mr. J. G. Bruce, whose advice and help has been most responsible for the success of the year's work. He not only untiringly helped the Agent, but has rendered services to the farmers of the County, that have an inestimable value.

The specialists from the Extension Division, including the Director and Assistant Director, have aided the Agent very greatly, for which he is most appreciative.

The Advisory Committees in the eight communities, have given the Agent untold help and assistance in furthering the Extension Work, and their guidance and help is very gratefully appreciated.

With all these forces working in one accord, this year's work will be considered a most successful one, in spite of the low price of all agricultural products, which has caused a great scarcity of money among the farmers. The Agent, again, wishes to extend his heartfelt thanks and appreciation to the above mentioned, for their help and guidance.

Below is given the plan of work and achievements accomplished in 1931.

PLAN OF WORK FOR NELSON COUNTY.

GOALS:

ACHIEVEMENTS:

1. Organization.

- a. Keep going the Hummel Organization (Community Plan) in the eight communities already set up.
- b. Encourage Cooperative Buying and Selling among Farmers.
- c. Every Community Exhibiting at County Fair.
- d. Hold Annual Achievement Day of advisory Council.

2. Horticulture.

- a. Hold ten pruning demonstrations.
- b. Run one pruning demonstration under the Hummel Com. Plan.
- c. Build two community or individual Packing Houses.
- d. Continue the use of the spray calendar service.

1. Organization.

- a. Hummel Plan kept going in the eight communities already set up. (Montebello, Fleetwood, Colleen, Tye River, Norwood, Lovington, Nelly's Ford and Greenfield).
- b. This was encouraged, but very little accomplished this year, except selling of wool and lambs, and buying fertilizer and peach crates.
- c. County Fair was held.
- d. This was held.
- e. Worked with tobacco farmers in putting on sign-up campaign.

2. Horticulture.

- a. Twelve demonstrations held.
- b. This demonstration conducted.
- c. One community packing house built, and one operated in Warehouse.
- d. This was continued - (1401 copies mailed).
- e. One spraying demonstration conducted.
- f. Five thinning demonstrations held.
- g. Much help and advice given about fertilization and packing of fruit.
- h. 300 lbs. poisoned bait used in orchards.
- i. One demonstration given in gasing peach trees.

3. Live Stock.

a. Sell wool and lambs cooperatively.

b. Replace ten scrub bulls with ten purebreds.

c. Replace five scrub boars with five purebreds.

d. Replace ten scrub rams with ten purebreds.

e. Treat 500 sheep for stomach worms.

f. Hold five docking and castrating demonstrations, and dock and castrate 1200 lambs.

4. Agronomy.

a. 50 cars of lime used in the County.

b. Hold twenty demonstrations with lime.

c. Secure five demonstrators with alfalfa.

d. Secure ten demonstrators with soybeans.

e. Secure twenty five demonstrators with clover and mixed grasses.

f. Secure ten demonstrators with sweet clover.

g. Secure three demonstrators with fertilizer.

3. Live Stock.

a. Wool sold 1623 lbs. Two cars lambs sold. Saving on wool and lambs \$225.69.

b. One purebred bull placed.

c. No boars placed.

d. Five purebred rams placed.

e. Sheep treated 302-by farmers 700.

f. Twenty demonstrations held - 433 lambs operated on. 500 operated on by owners. Saving on sheep and lambs \$658.25.

g. Ram Day held in Montebello Community.

h. Six hogs treated to prevent cholera.

i. Two purebred ewes bought.

j. Six Better Sires Meetings held.

4. Agronomy.

a. Seven cars and 10 tons used.

b. Twenty-one demonstrations held.

c. Demonstrations secured - - 3 (alfalfa)

d. None secured (soybeans).

e. Demonstrations secured - - 12 (clover & mixed grasses)

f. Demonstrations secured - - 6 (sweet clover)

g. Demonstrations secured - - 2 (fertilizer).

h. Secure six demonstrators with pasture improvement.

i. Five farmers saving clover seed.

j. Give all assistance possible to tomato growers.

h. Demonstrations secured - - 2 (pasture improvement).

i. One farmer saved clover seed.

j. This was given.

k. Ten demonstrations with rye secured.

l. One demonstration given in treating wheat, to kill weevil. 500 bus. treated.

m. Two demonstrations secured using certified seed corn.

n. Eight clover meetings held.

o. Seven field meetings at clover & pasture improvement demonstrations held.

p. Three demonstrations secured with Lespedeza.

q. Conducted tour to Pasture Improvement demonstration plots in Appomattox County.

r. 300 bus. wheat treated for smut.

5. Poultry.

a. Build or remodel five poultry houses.

b. Hold five culling demonstrations.

6. 4-H Club work.

a. Organize eight 4-H Clubs in the County.

b. Hold one week's Short Course.

c. Enroll 100 boys and girls in club projects.

d. Five club members attend State Short Course.

5. Poultry.

a. One poultry house remodelled and one built.

b. Two culling demonstrations held (41 culled out of 101 birds).

6. 4-H Club Work.

a. Six 4-H Clubs organized.

b. This was held - 22 boys and girls attending.

c. 86 boys and girls enrolled.

d. Six members attended State Short Course.

Train one demonstration team.

f. Every Club represented at County Rally, Council, and Achievement Day.

g. 100% complete records from each club.

h. Every Club member exhibiting at County Fair.

7. Publicity.

a. Newspaper article in papers whenever possible.

b. Distribute 150 bulletins.

8. Miscellaneous.

a. Assist in holding Womens' Camp.

b. Assist in Holding Annual 4-H Club Achievement Day, and Annual Adult Achievement Day.

c. Be prepared to meet any emergency that might arise, pertaining to Extension Work not heretofore mentioned.

e. None trained.

f. Four Clubs represented.

g. 15% complete record books turned in.

h. 10% exhibited at County Fair.

i. Two Clubs put on Club Booth at Waynesboro District Fair.

j. A tour of 4-H Club members of one Club conducted.

7. Publicity.

a. 45 newspaper articles published.

b. 18 bulletins distributed.

8. Miscellaneous.

a. This was accomplished.

b. These were accomplished.

c. These emergencies were met, and are listed as follows:

d. Much work was done in helping the Red Cross.

e. Helped to organize a Credit Corporation, with Capital stock \$10,000.

f. 137 applications for Federal seed and feed Loan were made out.

g. Help given with Forestry Problems.

h. Help given Bee Keepers by meetings and visits.

i. Visits and talks made at other County Club meetings and Fairs.

j. Assisted in organizing and carrying on one Community League.

1. ORGANIZATION.

The Hummel Plan of carrying on Extension Work, which was begun in 1930, was carried through this year. The agent might say that this was and is the only form of organization to conduct Extension Work through.

It might be well to give a brief statement as to the status of this form of organization. The county was divided into nine communities (this was also stated in report for 1930) by a representative group of men and women who gathered at the Court House on February 18th, 1930 to discuss this problem with Mr. E. L. Hummel, Rural Sociologist, of the Extension Division. After deciding on the communities, the group selected projects for the County as follows: Lime and clover, major; Better Sires, Pasture Improvement and sheep, minors.

Meetings were held in each of the nine communities as follows: Montebello, Fleetwood, Colleen, Tye River, Norwood, Lovington, Nelly's Ford, Greenfield and Faber. Committees were selected in the communities to help put the work across. The membership of committee ranged from seven to nine men. Every community was organized except Faber. This was due to lack of interest by the men in this community.

At the first community meetings, Lime and Clover was selected as the major project, for every community; Better Sires was chosen as one minor, and Pasture Improvement as second minor, except in the case of Montebello, which selected sheep as the other minor. (The communities have one major and two minors).

At the County Advisory Meeting in the fall of 1930, it was decided to carry through 1931 the same projects. All crop and pasture improvement demonstrations had been failures, due to unheard of drought in the County.

With this view in mind, a meeting of each community committee was called and the selection of projects put up to them. Each community (eight of them) selected lime and clover as the major. Due to the fact that there are clovers that do not need lime, and as the State was putting on a Clover Campaign, the committees were asked if they would agree to call the major project clover. They agreed to do this.

Better Sires was selected by every community as a minor. Sheep was selected again as a minor in the Montebello community. The Greenfield community dropped Pasture Improvement and selected Fruit Work as a minor. (Fruit work was divided into pruning and spraying demonstrations).

When these committees met they were determined to put across the projects selected.

With that determination in mind, we shall see the results of these projects as listed in the following paragraphs.

In visiting in the different communities one finds that the attitude to Extension Work has been changed from County Agent's Work to Our Work. One of the community chairman said: "We have done a great deal, but still we have hardly scratched the surface. Let's fight on, and maybe we can get some real work done in a few years".

The organized community plan has put more work on the County Agent, but the work is on a broad and comprehensive plan that results are much more readily seen. In other words, the hit and run method has been put aside, and the real demonstration method put to use.

The Achievement Day of the Advisory Committee was held on November 11th.

Reports were made by representatives from seven communities; (The eighth one was read by agent). The reports showed a total of 15 demonstrations carried on, 23 meetings held with an attendance of 279. The Better Sire survey showed that there were in these communities 161 sires and only 64 of them purebreds. The community chairmen took pride in making these reports and were keenly interested in what was going on in other communities.

The County Chairmen turned to Mr. Bruce and Mr. Hamsel, who were present and said: "We owe all that has been done for the good of Agriculture and Horticulture in this County, to the help and influence that has come from the Extension Division, and we want this plan carried on".

After hearing reports, the projects for 1932 were chosen.

This created great interest, and after much discussion the following projects were chosen for the County: Clover as the major; Apple Grading and Marketing, Better Sires and Tobacco Marketing as the minors. The communities will choose any three for their projects at later meetings.

There are no cooperative organization of any kind in the County. The people have been urged to buy and sell cooperatively, but all that has been accomplished is the selling of wool and lambs. Due to the scarcity of money the farms have suffered a great deal by farmers not using fertilizer and lime as they should. Fertilizers for orchards and packages for peaches were bought cooperatively at a great saving. The estimated saving on those products was around \$1,000.00.

As all garden and farm crops were most bountiful this past season, the fair directors decided to hold a County Fair. (None was held last year due to the drought).

To a certain extent the quality of exhibits shown at the County Fair govern the idea of what work the agent is doing. The exhibits at the fair this fall were the best shown in a great many years.

The Livestock show has never had its equal and the Agricultural and Horticultural exhibits were of the highest type. The Boys Corn Show was not as large this year, but quality ranked high. The Silver Cup for Best Ten Ears of Corn in show was won the second successive time by a M-H Corn Club member. The quality of Poultry Exhibits was far better than previous year.

In spite of the depression the Fair Association cleared about \$300.00. Many visitors came to agent and said: "You all have surely put on a most beautiful exhibit".

The Plan of Work does not call for it, but some work was done assisting



the leaders from other counties in getting a sign up for the Virginia Dark Fired Tobacco Growers Association. Two trips were made to Danville with committeemen from this county. The State was unable to get the sign up.

2. HORTICULTURE.

The apple crop of Nelson is the largest money crop of the County, bringing in more revenue than all other agricultural crops. The crop this season was very heavy, and considerably damaged by hail in certain sections of the County. The prices this year have been very low for the bulk of the fruit that has been sold. Most of the crop is in cold storage at this time. The two cold storages in the County are more than three fourth full.

The peach crop was a bumper one, and prices so low that the growers lost money on them as a whole. A few cars sold well.

The Plan of Work called for ten pruning demonstrations. Twelve were held. Six of these were in peach orchards.

Under the Hummel Plan one of the demonstrations were to be conducted in the Greenfield community. The committee selected a young orchard and a block of trees have been pruned by a specialist from the Horticultural Department. The plan is to have this block pruned for five years and fertilized according to instruction from Blacksburg. This block was pruned last February, and again in November. At each demonstration a meeting was held and the neighbors are very curious to watch this type of pruning. The owner said: "I have confidence in you folks, and am going to carry out your instructions as far as possible. I want to learn, and this is the best way I know". This plan of going back to the same orchard for five years has proven far superior to the plan of pruning a few trees here this year, and in another place next year.

There were many diseases and insects to combat with in the orchards this year, and due to the constant rains they could not be conquered as well as they should have been. With the grading laws being put into force more each year, and with insect stings and diseases, the small orchardist was not in a position to pack his own fruit so that it would pass inspection. As a result a packing house was started at Arrington and one at Lovingsston to pack for orchardists in the two communities. The packing houses were a great help in getting a uniform pack of fruit ready for the market.

The spray service was continued with 1401 cards being sent to the growers advising them when to spray and what to spray with. One orchardist said: "We need it more and more each year. I hope it will continue. We have been most successful when following the schedule".

The committee selected the demonstrator for the spraying demonstration. The sprays were applied by a representative of the Horticulture Department, carrying out information sent out on spray cards. A block was chosen and the rest of orchard was sprayed as owner had always sprayed it. A check up was made at picking time, which showed the demonstration block to have many more good apples than the regular orchard. The owner said: "I did

not know there could be such a difference? A meeting was held at this demonstration, and the men present noted a marked improvement in finish and quality on the apples on the plot.

The Colleen Community has planted in it about 12000 peach trees, which were loaded this season. Five thinning demonstrations were given and help given the growers about ways and means to pack them. It is very sad to relate that most of the growers lost money, due to the extreme low price.

One packing demonstration of apples was given, much help and advice about fertilizers to use on peach and apple orchards also given.

Three hundred pounds of poison oat bait was used to kill orchard mice. One demonstration was given in applying paradichlorobenzene to peach trees to kill the peach borer. It is very important to apply this at least twice a year in order that the borers may not do harm.

3. LIVESTOCK.

The wool sold cooperatively this year was sold through the National Wool Growers Association, which is sponsored by the Federal Farm Board. Ninety per cent of market value was received, or 15 cts. per lb. The advance was one cent more than was offered on open market. 1623 lbs. were delivered. The men were most pleased with this price as compared with the open market. Wool has advanced some and they are hoping for another payment on the wool. No wool was delivered from the real wool producing section of the county. These people did not care to sign contracts, and did not like the idea of not getting all their money at one time.

Two cars of lambs were sold in the Montebello community to the highest bidder. It was estimated that the saving was \$177.00.

A Better Sire survey was made in each community, and following this survey and a series of Better Sires meetings, one pure bred bull was placed, five purebred rams and two purebred ewes. More purebreds would have been placed, but it was almost impossible to get men to buy, when money was so scarce and the future looked so blue.

This phase of the work will be pushed the coming year, and prospects are good for getting rid of more scrub sires. There will be several good purebred rams raised in the county in 1932. Two purebred ewes were placed this year and one had been placed in 1929.

Certain sections of Nelson have been noted for sheep raising for a great many years. This has brought the stomach worm to the attention of many sheep owners as being very destructive to the sheep. Demonstrations for stomach worm treatment have been given for several years. The agent has been able to get most of the farmers to treat their own sheep. However, 302 sheep were treated by agent. This was done to teach men, who had not given the treatment before. Several flocks were given extra treatments, due to the fact that the sheep were very badly infected with worms, when the matter was brought to the attention of agent.

One flock was found to be in dreadful condition, both from stomach worms and from the lack of proper food. Mr. Litton, Assistant Animal Husbandman, was with agent when the flock was visited. After the owner had carried out the instructions given by Mr. Litton, and the sheep had improved very much, he said: "If you all had not told me what to do, I would have lost the whole flock. (44 were in it). You surely did me a good turn that time". About 700 sheep were treated by the farmers themselves.

By persistent work, the agent has taught many men to dock and castrate their own lambs.

It has been proven that the lambs docked and castrated bring about 25 cents per head more than the ones which are not docked and castrated. In giving demonstrations in this work the agent docked and castrated 433 lambs (20 demonstrations). The farmers themselves docked and castrated 500. The saving on treating for stomach worms and docking and castrating is estimated to be \$658.25.

The chairman from the Montebello community, (the largest sheep community) in making his report said: "Practically every lamb was docked and castrated this year, in my community, whereas, four years ago, not a single one was operated on. The County agent and experience proved docking and castrating to be most profitable to us".

There was a meeting held in the Montebello community, at which time several rams were brought out, and Mr. Litton conducted a judging class with the farmers. This meeting was called Ram Day, and much interest was shown by the 40 people present. This meeting had much influence in getting five pure bred rams placed in that community.

Six meetings were held in the spring following the Better Sires survey. At these meetings the profit in using purebreds was stressed; although not many purebreds were placed, the meetings did worlds of good in getting the people to think and talk about the good type purebreds. The meetings in the day were held right in the barn lot where various types of animals were used for examples.

4. AGRONOMY.

Clover being the major project in every community, the use of lime had to be stressed as much as possible. The drought was so severe in 1930 that all clover demonstrations were failures, but the lime was not used and these demonstrations were reseeded in many instances in 1931.

More lime is sown in the fall than in the spring, ordinarily, but very little was sown this fall, due to the depression. However, in spite of all difficulties, seven cars and ten tons were used this year. Two of these cars were divided among fourteen farmers. One of the men, while unloading the lime said: "I just had to buy some lime, as I found out that I bought 3 years ago paid me better than anything I had ever used on the farm". This same man was visited by agent this fall and he said: "Every pound of that lime I used is showing good results. You can tell every farmer in Nelson that I say no farmer can afford not to use it". Twenty-one demonstrations were secured with lime.

The Goal, under the Hummel Plan, was to have three clover demonstrations in each community. This requirement was not met, but there were 3 demonstrations with alfalfa, 12 with red clover, 6 with sweet clover, 2 with pasture improvement, 8 with Lespedeza and 10 with rye sward.

In February eight meetings were held to stress the importance of saving clovers. Mr. Litton explained how the cost of feeding livestock could be reduced, by the use of clover hay and alfalfa. Mr. Byrue gave information on the part that clover plays in the building up of the soil. As a result of these meetings many acres of clover were sown that would not have been otherwise.

In the summer, field meetings were held at five clover demonstrations, which were sponsored by the community committees. These demonstrations were outstanding, and particularly one sweet clover demonstration. Where no lime was used there was no sweet clover at all. Commenting on this demonstration the District Agent said: "Of all the demonstrations I have seen, this one is the most pronounced". These demonstrations have done more to get the man interested in clover than anything ever put across in the county. The County Chairman in making his report at Achievement Day, said: "We have more clover sowed in the county this year than for 25 years. The demonstrations and the work of the committees has brought this about".

Nelson County has been considered to have excellent grazing land, but the broom sedge has begun to spring up in all sections, choking out the blue grass. The committees realized this two years ago, and started some demonstrations in the use of lime and 16% superphosphate on pastures. Due to the drought no results were seen in 1930. Two of the demonstrations were treated again this spring with fertilizer, and a marked change was noted when the field meetings were held in the summer.

The field meeting idea appeals to the best farmers of this county, as they believe in the old saying, "Seeing is believing". At all of the field meetings there were specialists who could give information in regards to clovers, crops, fertilizers, pastures, etc.

The agent conducted a tour to Pasture Improvement demonstrations in Appomattox County.

Lespedeza is a coming crop for this county and the success with the crop this year leads one to believe that more and more will be sown each season. The agent stood in a field of 12 acres, matted over with Lespedeza and sweet clover, and wondered how such transformation in a field could be brought about. The District Agent, standing beside him, said: "This is the best piece of work you have accomplished since you have been County Agent". Two years ago this field was too poor to grow decent broom sedge. The Agent's humble opinion is that Lespedeza and Sweet Clover will be the saving grace for the thinner lands of this county. The agent is known now as "Sweet Clover Crank".

The wheat yield was the largest per acre that has ever been known to exist in the County. There was right much trouble from the weevil getting in the grain. One demonstration was given in which 500 bushels were treated with carbon disulphide. This demonstration gave complete control.

Mr. James Godkin conducted the demonstration.

Stinking smut was most prevalent in the wheat this year. Cards were sent out giving instructions how to treat the wheat with copper carbonate to prevent smut. Three hundred bushels were treated as a result of these cards.

5. POULTRY.

Under this heading five poultry houses were to be built or remodelled and five culling demonstrations were to be given.

One poultry house was built and one remodelled.

Two culling demonstrations were held in which 41 birds were culled out of a total of 101.

6. 4-H CLUB WORK.

This heading was not included in the projects selected by the Advisory Committee, but considerable work was done along this line.

The plan called for 6 clubs to be organized. Six were organized at the following places: Arrington, Fleetwood, Faber, Greenfield, Beech Grove and Montebello.

Eighty-six boys and girls were enrolled in the following projects: Corn, Irish Potato, Sheep, Poultry, Fat Pig, Breeding Pig, Dairy Heifer and Garden.

Four clubs were represented at the County 4-H Club Achievement Day and County Council meeting. Arrington club won banner for best report. Six members attended the State Short Course held in Blacksburg, being accompanied by the County Agent.

The boys in the Corn Club made unusually good yields, and were proud of their showing at the County Fair.

One father said to agent: "My boy is a much better judge of what is good corn than I ever hope to be. Club Work is the greatest inspiration on earth for our farm boys".

Money was scarce and there were fewer boys and girls at County camp than ever before, but the spirit shown was better than usual. A flood visited a section of our county the same day that Camp opened and this kept a few from attending. The Camp is held at the Boys Scout Camp, which is given each year by the Boy Scouts of Lynchburg. 18 girls and 4 boys attended. The boys were given instructions about livestock and also put bottoms in foot stools.

As a result of this teaching one of the boys has made quite a neat sum of money this summer and fall by putting bottoms in chairs and stools for the folks in his neighborhood.

The boys and girls were also taught how to play games and take part in wholesome recreation. The camp was held five days.

The plan of work does not call for it, but the Greenfield and Blue Ridge Clubs (Blue Ridge had no boys) were invited to put on a 4-H Club Booth at the Waynesboro District Fair. The members were given \$7.00 for putting up the exhibit, and also won third place (\$2.50) in a contest of five 4-H Clubs. Some of the other clubs have been putting on booths for years and years. This was the first time Nelson had ever undertaken this work, and the folks in the County, nearest Waynesboro, were particularly proud of the accomplishment, as well as the whole county. The secretary of the Fair said to agent: "I am most proud of the showing your club made. I consider club work the most important work for you to push at this time. Come over next spring and I will get you donations from our city enterprises to help push your club work for 1932".

A tour of the Fleetwood 4-H Club members was taken this summer to visit their projects. Every member did not go, but those that went were most pleased, and said they wanted to try it again next year. They were proud to show one another what they had been doing. One father stopped the agent and said: "This is a most splendid idea, and I wish every club member could be on this tour".

I. PUBLICITY.

Under this heading the plan of work called for newspaper articles to be published whenever possible, and 150 bulletins to be distributed. 45 newspaper articles were published. There were articles about clover and other crops. These articles were used in connection with the Clover Campaign, which was sponsored by the County and community committees.

Only 12 bulletins were distributed this year. The Nelson people believe more in talking to agent and attending meetings than they do in reading bulletins.

8. MISCELLANEOUS.

This heading was designed to take care of a few matters that had no other place, and then to meet any emergencies that might arise.

Due to the drought last year and to the unusual depression this year, there were more emergencies to meet than ever before in this County. These emergencies will be given in full detail a little later.

The two subheads listed under this heading are to assist in holding women's camp, and to assist in holding 4-H Club Achievement Day, and Adult Achievement Day.

The agent assisted the Home Agent in holding the Women's Camp at Camp Tye Brook. This camp was held the week end before the Boys and Girls 4-H Club Camp was held. This worked very nicely, as one preparation served for both camps. Any one seeing how these ladies enjoy the camp, and hear them express themselves about what it means to them, could not help but be proud that such a camp can be held. This camp has never had a

very large attendance, but the Extension Work has a chance to reach people that are not reached in any other way. Twenty-one women attended this camp and every one expressed themselves as having a most instructive and most restful time.

The 4-H Club Achievement Day and Adult Achievement Day were held and have been explained in former paragraphs.

The emergencies, heretofore mentioned, called for more work this year than ever before.

This was the first year that agent has been called on to help with Red Cross work in the County. Meetings were attended, visits were made to check up on applicants for help, and numerous other duties were performed in assisting the local officers to get this work across. There were about 300 families, who were helped by the Red Cross.

In the latter part of January it was found by the Banks of the County that something must be done to take care of the farmers, who would need money to operate on this year. It was also found that there would be two classes of borrowers; namely the good credit man, who was short of funds at present, and the man whose credit was ordinarily not good, but who would need help. This situation was taken in hand by the County Chairman of the Advisory Committee. Meetings were called, visits made and plans made to organize an Agricultural Credit Corporation with paid in capital stock of \$10,000. This corporation was to serve the normally good credit man. The agent had to spend almost a month on this work, but the time was well spent in that it was meeting the needs of the people. The stock was subscribed by local people (\$10,000.) from different sections of the county. The corporation is known as the Nelson County Agricultural Credit Corporation, and is a branch organization of the Federal Intermediate Credit Bank at Baltimore.

This organization helped to save the two Banks in the county from serious embarrassment, and has loaned out \$33,000.00. The most anyone could borrow was \$2,000.00.

At the same time this was being worked up there was the other class of men who must be helped - the man with no credit. These people were taken care of by the Federal Seed and Feed Loan, made possible by an appropriation by Congress. The loans were secured by taking a lien on all crops grown by the borrower.

The agent can truthfully say that he has never worked as hard or had as many perplexing problems to combat with as he has had this year.

137 Applications were filled out by the agent for loans from the above agency. Each Tuesday was set for filling out these applications and some days the agent had to get some help in order to complete the applications. It was heart rendering, at times, to see the poorly clad people that came and vowed that their crops had been failures, and others would come whom the agent knew were taking advantage of this opportunity. The amount borrowed by these people from the Government was about \$18,000.00. Some of these applications were filled out by

agent, in the sick room. The applicant would not be able to get to office, and would realize that he could make no crop and get feed without this loan.

The people having secured this money for seed, feed and food, the agent thought all would be well in most cases, but when this fall came around and the Field Representative began to ask these people for the money, the agent began to wonder if it was wise to lend it to most of them. Some are worse off than they would have had they not received it, while there are a great number that the money has served a great purpose. The low price of crops is the greatest difficulty these farmers are having in meeting these obligations.

The payments are coming in fairly well, when it is considered that very few apples have been sold and very little tobacco. Both crops are so low in price, it is hardly possible to get any thing for them.

All farmers in the County have plenty of food and feed, which is a great blessing.

Help has been given a farmer in selecting firewood from woods lot owned by him. Mr. O'Eyrne called this tract of timber for owner.

The orchardists in the county are becoming aware of the real need of bees in the orchards to help with pollination. This year, the Bee Specialist has made several visits and held one meeting to show the farmers how to take care of their bees during the winter.

There are numerous other duties that agent has been called upon to do, such as making talks at Community Leagues, Community Fairs and Club meetings out of the county.

S U M M A R Y

In summing up the activities of the county agent for 1930, it will be seen that he has not had much time to loaf on the job, and that more has been accomplished than one would realize at first glance. The following summary is submitted.

The Hummel Community Plan was kept going in the right communities already set up - Montebelle, Fleetwood, Colleen, Tye River, Lovington, Norwood, Greenfield and Kelly's Ford.

Cooperative buying and selling was encouraged, and estimated saving \$1,000.00.

County Fair was held with every community exhibiting. Annual Achievement Day was held, with 331 present. Work was done with tobacco farmers in putting on sign up campaign. Twelve pruning, one spraying and five thinning demonstrations, were held. One pruning demonstration under the Hummel Plan was conducted. The spray service was continued with 1401 copies mailed out. Much help was given orchardists about fertilizers and packing of fruit.

1625 lbs. of wool and two cars of lambs sold at a savings of \$225.69. One purebred bull, five purebred rams and two purebred ewes placed. 30E sheep tested for stomach worms by agent and 700 by farmers as a result of teaching of agent. 453 lambs were docked and castrated in twenty demonstrations, and 600 operated on by farmers. The estimated savings was \$553.25. Ram Day was held. Six hogs treated for cholera and six Better Sires meetings held.

Seven cars and ten tons of lime was used in 21 demonstrations. Demonstrations secured: alfalfa 3; clover and mixed grasses 12; sweet clover 6; fertilizers 2; pasture improvement 2; rye 10; lespedeza 3; and seed corn 2. Eight clover meetings, seven field meetings, at clover and pasture improvement demonstrations held.

Tour was conducted to pasture improvement demonstration in Appomattox County (21 attended from this County).

One poultry house built and one remodelled. Two culling demonstrations given, culling but 41 birds out of a total of 101.

Six 4-H Clubs organized: Arrington, Beech Grove, Faber, Fleetwood, Greenfield and Montebello, with 98 boys and girls enrolled in the Fat Pig, Garden, Breeding Pig, Corn, Poultry, Irish Potato and Dairy Heifer projects. 33 members completed with profits of \$320.40. Six members attended State Short Course, County Camp, 4-H Club Achievement Day and County Council were held.

Club members took part in County Fair and Waynesboro District Fair.

45 newspaper articles were published, and 12 bulletins distributed.

The agent assisted in holding Women's Camp.

Much work done with Red Cross.

An Agricultural Credit Corporation was organized, and 137 applications made out for Federal Feed and Seed Loan.

Help was given Bee Keepers and Forestry men.

Talks were made at Community League meetings, Community Fairs, and at Club meetings out of the County.

Method and result demonstration meetings held 16, attendance 173. Other meetings held about demonstrations 15, attendance 279. Meetings held or participated in and not reported above 96, attendance 13,158.

The agent spent in the field 227 days and in office, 71. 375 farm visits and 36 home visits were made. There were 1023 letters written, 639 office, and 42 telephone calls, and 26 different circular letters sent out.

The number of miles travelled in doing Extension work was by auto, 9494, and by rail 139.

The Plan of work for next year will be about the same, with possibly a very few changes.

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

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 Nelson
Report of Glenn B. Whitehead County Agricultural Agent
(Name) (Title)
From December 1st 1930 to December 1st 1931, 1931
(Date) (Date)

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.

<ul style="list-style-type: none"> (a) Cereals. (b) Legumes and forage crops. (c) Potatoes, Irish. (d) Cotton. (e) Tobacco and other special crops. (f) Home gardens and home beautification. (g) Market garden and truck crops. (h) Fruits. (i) Forestry. (j) Rodents and miscellaneous insects. (k) Agricultural engineering and home engineering. (l) Poultry. 	<ul style="list-style-type: none"> (m) Dairy. (n) Other livestock. (o) Farm management. (p) Marketing, farm and home. (q) Foods and nutrition. (r) Child training and care. (s) Clothing. (t) Home management. (u) Home furnishings. (v) Home health and sanitation. (w) Community activities. (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.

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 by an individual or group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
14. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.
15. Days in office should include time spent by the county extension agent in 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.

Johann B. Whitehead County Agent 12
(Name) (Title) (Months of service this year)

2. County extension organization or association.

(a) Name County Agricultural Advisory Committee

(b) Number of members (1) Men 57

(2) Women 9

3. Number of communities in county where extension work should be conducted 9

4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and local committees 8

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

(a) Adult work (1) Men 8

(2) Women _____

(b) 4-H Club work (1) Men _____

(2) Women 3

(3) Older club boys 1

(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 6

9. Number of different 4-H Club members enrolled 86 (a) Boys 79

(b) Girls 7

10. Number of different 4-H Club members completing (a) Boys 26

(b) Girls 1

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

	3d Year	2d Year	1st Year	4th Year	5th Year	6th Year and Over
(a) Boys	<u>26</u>	<u>20</u>	<u>16</u>	<u>14</u>	<u>2</u>	<u>1</u>
(b) Girls	<u>5</u>	<u>2</u>				

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

Age	10	11	12	13	14	15	16	17	18	19	20
Boys	<u>6</u>	<u>15</u>	<u>9</u>	<u>17</u>	<u>12</u>	<u>8</u>	<u>6</u>	<u>4</u>	<u>2</u>		
Girls	<u>1</u>	<u>2</u>	<u>1</u>	<u>3</u>							

* Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the greatest enrollments reported on pages 8 to 10, less 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 Events that can be Verified

13. Number of 4-H Club members in school	84	Out of school	2	13
14. Number of 4-H Club teams trained	(a) Judging			14
	(b) Demonstration			
15. Number of groups organized for extension work with rural young people above the 4-H Club age				15
16. Members in above groups	(a) Young men			16
	(b) Young women			
17. Total number of farm visits* made in conducting extension work	375			17
18. Number of different farms visited	290			18
19. Total number of home visits* made in conducting extension work	36			19
20. Number of different homes visited	18			20
21. Number of calls relating to extension work	(a) Office		639	21
	(b) Telephone		42	
22. Number of days agent spent in office	71			22
23. Number of days agent spent in field	227			23
24. Number of news articles or stories published*	45			24
25. Number of individual letters written	1023			25
26. Number of different circular letters prepared (not total copies mailed)	26			26
27. Number of bulletins distributed	12			27
28. Number of radio talks made				28
29. Number of events at which extension exhibits were shown	2			29
30. Training meetings held for local leaders or committeemen	(a) Adult work	(1) Number	16	30
		(2) Total men leaders attending	53	
	(b) 4-H Club	(3) Total women leaders attending		
		(1) Number		
		(2) Total leaders attending		
31. Method demonstration meetings held (do not include meetings reported under No. 30)	(a) Number		7	31
	(b) Total attendance		103	
32. Meetings held at result demonstrations	(a) Number		9	32
	(b) Total attendance		70	
33. Tours conducted	(a) Number		2	33
	(b) Total attendance		31	
34. Achievement days held	(a) Adult work	(1) Number	1	34
		(2) Total attendance	331	
	(b) 4-H Club	(1) Number	1	
		(2) Total attendance	66	

* List as farm or home visit according to principal purpose of visit.

* Include county and State press, agricultural journals, and home magazines. Do not count items relating to notices of meetings only.

8-2148

auto mile travelled - 9494
 train " " - 139.

GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Events that can be Totaled

		(1) Number	1	
	(a) Farm women	(2) Total members attending	21	
		(3) Total others attending	7	
25. Encampments held		(1) Number	1	25
		(2) Total boys attending	4	
	(b) 4-H Club	(3) Total girls attending	18	
		(4) Total others attending	8	
26. Other meetings of an extension nature participated in and not previously reported		(a) Number	96	26
		(b) Total attendance	13,158	
27. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere	(a) Adult work	(1) Number		27
		(2) Total attendance		
	(b) 4-H Club	(1) Number	2	
		(2) Total attendance	60	

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 time sessions or other units participating	Number of leaders or co-leaders assisting	Days spent outside school with line of work	Days spent in school in line of work	Number of meetings held in relation to line of work	Number of hours devoted to this work	Number of different speakers having been used	Number of farms or home visits made	Number of office calls received
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
38. Cereals (page 8).....	6	2	1	6				18	1
39. Legumes and forage crops (pages 9, 10).....	8	16	9	32	24	45	3	23	3
40. Potatoes, Irish (page 11).....	2			6	6				
41. Cotton (page 11).....									
42. Tobacco and other special crops (page 11).....									
43. Home gardens and home beautification (page 12).....	1			1					
44. Market garden and truck crops (page 12).....	1	1	2	4	1		1	3	1
45. Fruits (page 12).....	3	3	9	22	7			22	2
46. Forestry (page 13).....	1		1	1				1	
47. Rodents and miscellaneous insects (page 13).....	4								
48. Agricultural engineering (page 14).....	2			3				3	
49. Poultry (page 15).....	7			7				11	4
50. Dairy (page 15).....	1			1				4	1
51. Other livestock (page 15).....	8	22	9	31	16		4	23	3
52. Farm management (page 16).....									
53. Marketing--farm and home (page 17).....	1			1				1	
54. Foods and nutrition (page 18).....									
55. Child training and care (page 19).....									
56. Clothing (page 20).....									
57. Home management (page 21).....									
58. House furnishings (page 22).....									
59. Home health and sanitation (page 23).....									
60. Community activities (page 24).....									
61. Miscellaneous (page 24).....	2		2	2			1	3	
62. Building extension program of work ¹									
63. Organization--extension association and committees ²	8	57	1	8	2		1	18	4
	25	97	24	121	56	45	10	152	19

(The totals for these columns do not necessarily check with the information given on pages 4, 5, and 6, since one meeting, farm visit, church service, etc., may relate to two or more lines of subject matter.)

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 outlining 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 maintaining extension associations, agricultural councils, home demonstration councils, advisory committees, project committees, community committees, and the like not reported under building the extension program.

LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities that are Reported by Results

Item	(1)	(2)	(3)	(4)	(5)	(6)
	Alfalfa	Sweet clover	Clover (red, white, mixed)	Vetch	Lespedeza	Festuca
72. Number of method demonstration meetings held.....						73
73. Number of adult result demonstrations completed or carried into the next year.....	3	6	12		6	2
74. Total number of acres included in adult result demonstrations.....	16	33	111		86	2
75. Average increased yield per acre on adult result demonstrations due to recommended practices ¹	(--- bu. --- tons)	(--- bu. --- tons)	(--- bu. --- tons)	(--- bu. --- tons)	(--- bu. --- tons)	XXXXXX XXXXXX
76. Number of 4-H Club members enrolled.....	(1) Boys.....	(2) Girls.....				76
77. Number of 4-H Club members completing.....	(1) Boys.....	(2) Girls.....				77
78. Number of acres grown by club members completing.....						78
79. Total yield of crops grown by club members completing ¹	(--- bu. --- tons)	(--- bu. --- tons)	(--- bu. --- tons)	(--- bu. --- tons)	(--- bu. --- tons)	XXXXXX XXXXXX

Notes.—Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned.

(Use space below for State questions not listed above)

Eight Clover meetings were held in February

¹ Indicate whether yield is bushels of seed or tons of cured forage.

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

Item	90	91	92	93	94	95	96
	Home garden	Market gardening, truck, and raising crops	Health value of home grounds	Tree fruits	Tree and small fruits	Grapes	
88. Number of method demonstration meetings held					6		88
89. Number of adult result demonstrations completed or carried into the next year					2		89
90. Total number of acres included in adult result demonstrations	XXXX		XXXX		2		90
91. Average increased yield per acre on adult result demonstrations due to recommended practices	XXXX	bu.	XXXX	18	bu.	qts.	bu.
92. Number of 4-H Club members enrolled	(1) Boys	1					92
	(2) Girls						
93. Number of 4-H Club members completing	(1) Boys	1					93
	(2) Girls						
94. Number of acres grown by club members completing		1/2		XXXX			94

Note.—Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned.
(Use space below for State questions not listed above)

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	1 96
97. Number of 4-H Club members enrolled	(a) Boys _____ (b) Girls _____ 97
98. Number of 4-H Club members completing	(a) Boys _____ (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	1 103
104. Acres involved in preceding question	5 104
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)

	(a) Rodents	(b) Other animal pests	(c) Insects	
108. Number of method demonstration meetings held				108
109. Number of result demonstrations completed or carried into the next year				109
110. Pounds of poison used	0 at bait	300		110

AGRICULTURAL ENGINEERING
(Farm and Home)

Report Only This Year's Extension Activities That are Suggested by Branch

111. Number of method demonstration meetings held	_____	111
112. Number of adult result demonstrations completed or carried into the next year	_____	112
113. Number of 4-H Club members enrolled	_____	113
	(a) Boys _____ (b) Girls _____	
114. Number of 4-H Club members completing	_____	114
	(a) Boys _____ (b) Girls _____	
115. Number of farms following recommendations in installing drainage systems	_____	115
116. Acres drained by such systems	_____	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	_____	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	_____	129
130. Number of buildings involved in preceding question	_____	130
	(a) Dairy barns _____	
	(b) Hog houses _____	
	(c) Poultry houses _____	
	(d) Silos _____	
	(e) Other _____	
130½. Number of farms or homes following recommendations on maintenance and repair of machinery	_____	130½
130¾. Number of machines involved in preceding question	_____	130¾
	(a) Tractors _____	
	(b) Tillage implements _____	
	(c) Harvesters and threshers _____	
	(d) Other _____	
130¾. Number of farms employing better types of machinery or equipment recommended by extension agent	_____	130¾

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

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

Item	(1)	(2)	(3)	(4)	(5)	(6)
	Poultry	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules
131. Number of method demonstration meetings held				1		
132. Number of adult result demonstrations completed or carried into the next year						
133. Number of animals involved in these completed adult result demonstrations						
134. Total profit or saving on adult result demonstrations completed						
135. Number of 4-H Club members enrolled	(1) Boys	26	1		2	14
	(2) Girls	6				1
136. Number of 4-H Club members completing	(1) Boys	6	1		1	2
	(2) Girls					1
137. Number of animals involved in 4-H Club work completed	328	1		14	3	
138. Number of farms assisted in obtaining purebred stock			1	5		
139. Number of farms assisted in obtaining high-grade or purebred females				1		
140. Number of bull, boar, ram, or stallion circles or clubs organized						
141. Number of members in proceeding circles or clubs						
142. Number of herd or flock improvement associations organized or reorganized						
143. Number of members in these associations						
144. Number of farms not in associations keeping performance records of animals						
(Use space below for State questions not listed above)						
<i>Sex Better Sires Meetings were held.</i>						

FARM MANAGEMENT, CREDIT, INSURANCE, AND TAXATION

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

145. Number of method demonstration meetings held.....	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.....	147	
(a) Boys.....		
(b) Girls.....		
148. Number of 4-H Club members completing.....	148	
(a) Boys.....		
(b) Girls.....		
149. Number of farms keeping farm accounts throughout the year under supervision of agent.....	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.....	155	
156. Number of farms advised relative to loans.....	156	
157. Number of farms assisted in obtaining credit.....	157	
158. Number of different farms assisted in using outlook or other timely economic information as a basis for readjusting farm operations.....	158	
159. Number of farms in preceding question making readjustments in—.....	159	
(a) Wheat.....	(g) Dairy cattle.....	(m).....
(b) Corn.....	(h) Beef cattle.....	(n).....
(c) Cotton.....	(i) Hogs.....	(o).....
(d) Potatoes.....	(j) Sheep.....	(p).....
(e) Tobacco.....	(k) Poultry.....	(q).....
(f) Truck crops.....	(l).....	(r).....

(Use space below for State questions not listed above)

MARKETING (FARM AND HOME)

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

Item	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Grain and feed	Cotton	Dairy products	Livestock	Fruits and vegetables	Poultry and eggs	Home products
160. Number of cooperative-marketing associations or groups organized during the year							160
161. Number of cooperative-marketing associations or groups previously organized assisted by extension agent this year							161
162. Membership in associations organized and assisted (161 and 162)							162
163. Value of products marketed by all associations worked with	\$	\$	\$	\$	\$	\$	\$ 163
164. Value of supplies purchased by all associations worked with	\$	\$	\$	\$	\$	\$	\$ 164
Number of cooperative-marketing associations or groups assisted with problems of—							
165. Preliminary analysis							165
166. Organization							166
167. Accounting and auditing							167
168. Financing							168
169. Business policies							169
170. Production to meet market demand							170
171. Reduction of market losses							171
172. Use of current market information							172
173. Standardizing							173
174. Processing or manufacturing							174
175. Packaging and grading							175
176. Loading							176
177. Transporting							177
178. Warehousing							178
179. Keeping membership informed							179
180. Merging into larger units							180
Number of farms or homes not in cooperative associations or groups assisted with problems of—							
181. Standardizing							181
182. Packaging and grading							182
183. Use of current market information							183

(Use space below for State questions not listed above)

FOODS AND NUTRITION

Report Only This Year's Home-Made Activities That are Supported by Records

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 preservation</th> </tr> <tr> <th>(a)</th> <th>(b)</th> </tr> </thead> <tbody> <tr> <td>(1) Girls.....</td> <td rowspan="2"></td> </tr> <tr> <td>(2) Boys.....</td> </tr> <tr> <td>(1) Girls.....</td> <td rowspan="2"></td> </tr> <tr> <td>(2) Boys.....</td> </tr> </tbody> </table>	Food selection and preparation	Food preservation	(a)	(b)	(1) Girls.....		(2) Boys.....	(1) Girls.....		(2) Boys.....
Food selection and preparation	Food preservation										
(a)	(b)										
(1) Girls.....											
(2) Boys.....											
(1) Girls.....											
(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 Activities Activities that are Suggested by Records

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.....

(a) Girls.....	} 210
(b) Boys.....	
211. Number of 4-H Club members completing.....

(a) Girls.....	} 211
(b) Boys.....	
212. Number of individuals following recommendations in improving construction of clothing.....

(a) Women.....	} 212
(b) Girls.....	
213. Number of individuals using a clothing budget.....

(a) Women.....	} 213
(b) Girls.....	
(c) Boys.....	
214. Number of individuals making garments for themselves.....

(a) Women.....	} 214
(b) Girls.....	
215. Number of individuals improving children's clothing according to recommendations.....

(a) Women.....	} 215
(b) Girls.....	
216. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....

(a) Women.....	} 216
(b) Girls.....	

(Use space below for State questions not listed above)

HOME MANAGEMENT

Report Only This Year's Extension Activities that are Supported 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 house.....	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 FURNISHINGS

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

231. Number of method demonstration meetings held.....		231
232. Number of adult result demonstrations completed or carried into the next year.....		232
233. Number of 4-H Club members enrolled.....	(a) Girls..... (b) Boys.....	233
234. Number of 4-H Club members completing.....	(a) Girls..... (b) Boys.....	234
235. Number of individuals improving the selection of household furnishings.....	(a) Women..... (b) Girls.....	235
236. Number of individuals following recommendations in improving methods of repairing, remodeling, or refinishing of furniture.....	(a) Women..... (b) Girls.....	236
237. Number of individuals following recommendations in improving treatment of windows (shades, curtains, draperies).....	(a) Women..... (b) Girls.....	237
238. Number of individuals following recommendations in improving arrangement of rooms (other than kitchens).....	(a) Women..... (b) Girls.....	238
239. Number of individuals improving treatment of walls, woodwork, and floors.....	(a) Women..... (b) Girls.....	239

(Use space below for State questions not listed above)

HOME HEALTH AND SANITATION

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

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.....	(a) Girls..... (b) Boys.....
243. Number of 4-H Club members completing.....	(a) Girls..... (b) Boys.....
244. Number of 4-H Club members not in special health clubs who participated in definite health-improvement work.....	(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 OR COUNTRY-LIFE ACTIVITIES

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

253. Number of communities assisted in making social or country-life surveys, or in securing themselves or their community organizations.....	253
254. Number of country-life conferences or training meetings conducted for community leaders.....	254
255. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	255
256. Number of communities developing recreation according to recommendations.....	256
257. Number of community or county-wide pageants or plays presented.....	257
258. Number of community houses, clubhouses, or community rest rooms established.....	258
259. Number of communities assisted in improving hygienic or public-welfare practices.....	259
260. Number of school or other community grounds improved in accordance with plans furnished.....	260
261. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	261
261½. Total number of different communities assisted in connection with the community or country-life work reported on this page.....	261½

(Use space below for State questions not listed above)

BEES, WEEDS, HANDCRAFT, RABBITS, AND MISCELLANEOUS

Under This Heading Report Other Lines of Work not Included in the Preceding Pages, Such as Bees, Weeds, Handcraft, and Rabbit Work, Etc., any Other Information that can be Reported Separately and that Will Help to Give a Complete Account of the Year's Work

Item	(1) Bees	(2) Weeds	(3) Handcraft	(4) Rabbits	(5) ¹
262. Number of method demonstration meetings held.....	/				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.