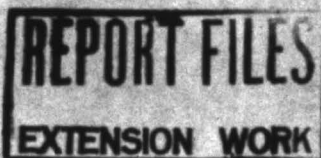


VIRGINIA

MECKLENBURG      Agricultural Agent      Annual Report      1959  
County

Index		Page
1 a 3.1	Agric.Conservation Payments. . . . .	9
2 e 4	Electric lines . . . . .	5-6
2 e 9	Electric cooperatives. . . . .	5-6
2 f 2.2	Erosion;terracing. . . . .	7-8
6 a 2.212	Agricultural Board . . . . .	4,12,14-15,17
6 e 5.13	Farm Security Association. . . . .	7
16 h 1	Soil Conservation District . . . . .	8,11

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1939

Annual Narrative Report

Mecklenburg County, Virginia

N. H. Williams, County Agent (Part-Time)  
W. E. Harvey, Ass't County Agent & Acting County Agent  
R. C. Hines, Jr., Ass't County Agent  
A. V. Watts, Ass't County Agent (Part Time)

**COUNTY AGENT ANNUAL REPORT**

OUTLINE  
Table of Contents

- I Summary
- II Changes in County Extension Organization
- III County Program of Work
  - (1) 4-H Club Work
  - (2) Rural Electrification
  - (3) Farm Bureau & Work Center
  - (4) Terracing Program and Soil Conservation Work (R. C. Hines, Jr.)
  - (5) Agricultural Conservation Program
  - (6) Dairy Extension Work
  - (7) Soil Conservation District
  - (8) Work Accomplished by the Board of Agriculture
  - (9) Status of N. H. Williams since Feb. 1st.
- IV Outlook and Recommendations
- V Acknowledgement

## Summary

I 157 Boys enrolled in 4-H Club Work, 103 completing their work.

Agricultural Board strengthened during the year and used more as a clearing house for all agricultural activities within the county.

The Mecklenburg Electric Cooperative, Inc. has expanded into eight counties and is now serving customers on 632 miles of lines. 38 additional miles built in this county bringing the total to 178 miles serving approximately 475 customers.

Have aided the Service Center in securing more customers and encouraged farmers to save and clean seed thru the facilities of the Service Center.

A regularly scheduled series of meetings in one vicinity begun under the sponsorship of the Farm Bureau, seeking to bring all agricultural agencies before the people and to also strengthen the Bureau. Annual Farm Bureau picnic held with good attendance.

A tour of the South Hill Soil Conservation Area arranged and held with 45 people attending. A tour also arranged and carried out to several Demonstration farms in Appomattox County, J. R. Horseley's farm in particular, with 104 in attendance.

Completion of the organization of the Soil Conservation District. The S. C. S. now has a personnel working in the county. These men are working closely with the Agricultural Board.

One car of T. V. A. Triple Superphosphate secured for the farm unit demonstrators.

Good cooperation obtained under the Agricultural Conservation Program. AAA measurements show a steady increase in the number of acres of cover crops and soil building practices each year. \$145,803.51 received by farmers during the year under the program. 2576 tons of lime and 200 tons of triple superphosphate obtained as a grant of aid under the Program.

Guernsey show put on in connection with the County Fair with approximately 55 animals exhibited.

News articles furnished to the three county papers, two Richmond papers and two Petersburg papers each week.

210 bushels of improved Cotton seed (Coker's Farm Relief) obtained for a group of cotton farmers. Thru a special arrangement, these men were allowed to swap homegrown seed for this improved variety at no additional cost.

Tobacco grading demonstrations held with the help of Mr. Armistead of the Agricultural Marketing Service.

Aided 25 farmers in pooling 2484 lbs. of wool which brought \$640.71

With the valuable help of S. B. Fenne, Extension Plant Pathologist, five demonstrations with treated cotton seed carried out. These demonstrations resulted in about a 75% better stand and 25% increased yield in comparison to untreated plots.

Three blue mold demonstrations carried on with the demonstrators using all of the different treatments, paradichlorobenzene, benzol and red copper oxide. Help on treating given many others.

68,330 feet of terracing constructed for 16 farmers by the local terracing unit.

Two demonstrations showing the value of potash as a tobacco side dress were carried out with the help of E. M. Matthews, Supt. of the Chatham Experiment Station.

Fifty discussion meetings held which were attended by 1118 people.

Seven demonstrations arranged and partly carried out on treatment of tobacco plant beds with Granular Aero Cynamid.

Demonstration held on the control of peach tree borers with the help of D. A. Tucker, Extension Horticulturist.

Approximately \$15,000.00 received for cream produced in county. Assisted farmers directly or indirectly in selling dairy cattle to the value of approximately \$10,000.00

19 registered Guernseys bought for farmers or sold for farmers, directly or indirectly.

From 135,000 to 145,000 lbs. of farm seed saved.

Two poultry culling demonstrations held with a total attendance of 51.

Tobacco disease clinic held with the assistance of S. B. Fenne and R. G. Henderson with a total attendance of 25 people.

Two cream shipping meetings held with an attendance of 85 people.

## II Changes in County Extension Organization

In last years narrative report it was reported that the old Advisory Board had been reorganized and changed into what is now known as the Agricultural Board of the County. This board consists of 60 members from all parts of the county and gives representation to the other agricultural agencies in the county; Farm Security Administration, Vocational Agriculture, Soil Conservation Service, Farm Credit Administration, Agricultural Adjustment Administration, and the Rural Electrification Administration.

There has been no change in the basic duties and functioning of this board during the past year. It might be said that minor changes have been made in the membership and the functions of the board have become more definitely defined.

The Board is being used more and more as the governing body of county extension work. Their suggestions are considered in the program of work and we try to always have them pass on the advisability of undertaking any specific task. Then after a goal or a job has been decided upon, they are expected to help carry it out. In other words, an effort is being made to make them feel just as responsible for achieving a certain thing as are the paid agricultural workers.

We have found it hard to make the other agricultural workers in the county feel that the Agricultural Board is as much theirs as it is ours, but some progress is being made along this line.

## III County Program of Work

### (1) 4-H Club Work

There were 157 club members enrolled in 9 clubs this year. These members carried a total of 160 projects, 103 being completed. The total enrollment showed a decline over the previous year, but one new club was organized, the decline being due largely to a number of the prospective and past 4-H members taking up vocational agriculture.

The 103 members completing showed a total income of \$5353.01, and a total cost of \$3234.39, which left a net profit of \$2118.62. A total of \$31.50 was won by the members on exhibits at the County and State Fairs.

There was a very good distribution of projects carried which were as follows: Corn 78, soybeans 1, tobacco 21, Irish potatoes 1, Garden 5, Baby Beef 1, Dairy Calf 18, Brood Sow 4, Fat pig 18 and Poultry 14.

A total of eleven members attended the Jamestown 4-H Club Camp and State Short Course.

In the Spring, the Annual 4-H Council Banquet was held at Clarksville. About 60 Council members were present. Mr. F. S. Farrar, District Agent spoke as did E. Y. Noblin, Vocational Agriculture teacher from South Hill.

Our annual Demonstration Day and Achievement Day Programs were held at Mason's Lake and Buckhorn High School respectively. Heretofore, the Achievement Day program had been always held on a school day, but this year we departed from this procedure and held it on a Saturday. This, we think, resulted in the attendance of only those who were really interested in the work.

Creed Haskins, President of the Palmer Springs 4-H Club was awarded a \$10.00 scholarship to the State Short Course by virtue of being one of the District winners in the Chilean Nitrate of Soda contest.

A. V. Watts, Assistant County Agent of Brunswick County, has had charge of three of the nine clubs in the county since March 1st.

## (2) Rural Electrification Work

It was set forth in last year's report the beginning of R. E. A. Work in this county. To date the local Cooperative, known as the Mecklenburg Electric Cooperative, has received a total allotment of \$557,000.00. A total of 632 miles of lines have been constructed and energized thus far. The local cooperative has now extended into several adjacent counties, namely, Charlotte, Lunenburg, Halifax, Pittsylvania, Brunswick, Southampton, Sussex and Greenville. Of the 632 miles energized, 178 miles are in this county which serves approximately 475 customers. Mr. J. E. Smith, Project Superintendent, stated that the average kilowatt consumption amounts to \$3.50 per customer.

During the year 1938, 140 miles of lines were constructed in this county, and an additional 38 miles have been built during 1939. The present income of the Cooperative is very satisfactory. During the month of October, the total received was \$4,300.00.

A few extensions are being planned and more will no doubt be added as time goes on. In some sections there are enough prospective customers to make a line profitable, but it is only a matter of getting a few more of these prospects to sign contracts. The local Extension representatives have worked very closely with Electric Cooperative Directors and with the Superintendent. Mr. J. E. Smith, Superintendent, was formerly assistant county agent here, and assisted in the organization of the cooperative. Mr. E. T. Swink, Extension Agricultural Engineer has also been of material assistance to Mr. Smith and the Directors.

The obtaining of electric current for these 475 customers in this county is one of the greatest things ever done for our farm people. The writer claims no credit, as Mr. N. H. Williams, now District Agent, B. A. E. was most instrumental in this accomplishment. Large numbers of the customers have expressed their gratification and pleasure for being able to have this service.

### (3) Farm Bureau and Work Center

The Farm Bureau has not been quite so active this year as in previous years. The local extension agents have worked with the Directors as closely as possible. The Seed Exchange of the local Bureau was abandoned over a year ago, and since that time interest has been somewhat on the decrease. In this county it is highly necessary that the members receive something tangible for their membership dues in order that interest be maintained. At present the Directors are working with the Southern States Cooperative and the Kenbridge Cooperative Fertilizer Purchasing Association in an effort to effect an agreement whereby the Bureau can save the members money on fertilizer purchases. If this proposed plan can be consummated, it will be a boon to the Bureau and will greatly stimulate member interest.

The annual Farm Bureau picnic was held at Mason's Lake the early part of September with about 150 people present. Mr. G. F. Holsinger, President of the Virginia Farm Bureau Federation, F. S. Farrar, District Extension Agent, K. N. Ellis, Ass't Extension Economist, and others spoke briefly. The chief object of the annual picnic is to get the members together for a good time.

A drive for more members will probably be put on during the first part of December with the help of the Directors and G. H. Blick.

Monthly community meetings have been begun in one District under the sponsorship of the Farm Bureau. These meetings are being held partly to advertise the work of the Bureau and partly to offer opportunity for the other Agricultural agencies to get their program of work before the people. As the membership and interest in the Farm Bureau grows, we hope to begin regularly - scheduled meetings in other communities.

The Work Center, or Mecklenburg Service, Inc. is a cooperative organization made possible with the financial support of the Farm Security Administration. The organization has about \$6000.00 worth of farm tools, machinery, and mills. These consist chiefly of relatively expensive items that are ordinarily out of reach for the lower income farmer. The work of the Center is to make these available on a rental basis.

This project is performing a splendid service, but is encountering difficulty at present in getting a sufficient revenue to continue in business. It is greatly handicapped in being located in a rather sparsely settled section of the county and amongst the very lowest income group. Extension representatives are giving the organization every possible aid in an effort to maintain this valuable service and make it pay out.

In addition to the implements, machinery and grist mill, the Center also owns a registered Guernsey bull that is being used to some extent.

#### (4) Soil Conservation Work

R. C. Hines, Jr., Ass't Agent in Soil Conservation

Terracing with the Mecklenburg Terracing Association in the county amounted to 184 acres on 16 farms with a total of 68,330 linear feet all of which were planned and laid out by the assistant agent. There were 71.75 hours spent on roads, gullies and miscellaneous work during the year by the Association. There were 258,260 feet of terraces laid out by the S. C. S. Camp Engineer and assistant agent to be built by the farmer with home equipment where he either could not afford to have the terracing unit do the work, or the unit was not available at the time. Approximately 85% of the terraces to be constructed by home methods were laid out for strip cropping by the S. C. S. Camp Engineer assisted in some cases by the assistant agent. There have been 35,076 feet of waterways (channels, meadow strips, etc.) built by the Camp labor in this county during the year. Wild life plots are being used by some of the farmers in the Camp area who are becoming soil and game

conscious. These plots are also used in some cases as terrace outlets to a good advantage.

The work during 1939 has been very discouraging as there has not been any work done with the unit since May, due to a serious breakdown on the tractor. The tractor was gone over by a representative of the Virginia Tractor Company and it was decided that the repair parts and labor would be so much, that it would be more practical to trade in the old tractor on a new one. Most of the assistant agent's time has been spent since the tractor broke down working on the preliminaries for the loan application to the Farm Security Administration to secure funds for the difference between the cost of a new tractor and value of the one now owned by the Association.

The Mecklenburg Terracing Association Board of Directors appeared before the County Board of Supervisors and asked that they make a grant of aid to the Association. The Board of Supervisors, realizing the value of the work being done, agreed unanimsly to grant \$600.00 to the Association the current year and agreed verbally to continue this grant until the lien against the machinery was liquidated.

The loan papers have been drawn up and forwarded to the Washington Office for approval.

The loan application required that 1000 hours of work be agreed to by the farmers and it was surprising how much of this was agreed upon by farmers within the S. C. S. Camp area where the majority of the work has been done due to the good cooperation of the farmers and camp personnel. This brings out the fact that the farmers are being educated to good farming practices in this area. Education is one of the major items in soil conservation work and the more that can be done to educate the farmer to use contour farming and soil conserving crops, the better for all concerned, as the farmer will be more willing to cooperate when he finds that he has all to gain and nothing to lose.

The Southside Soil Conservation District that has been recently set up in this area includes Mecklenburg County and will prove a great asset to the farmer if they follow the practices recommended by the technicians. This district will also have a tendency to boost the demand for terracing as recommended to the cooperators by the technicians who write the agreements. In the outline of work, 200,000 acres of land in the four counties that comprise the District were recommended for terracing and since Mecklenburg County comprises over one-fourth of the District area, it is safe to assume 50,000 acres of land in this county should be terraced which is a conservative estimate.

There are farmers who have been advised against terracing some of their land due to the gullied condition and steep slopes. These farmers were further advised to plant part of this land back into trees where the soil had washed to such a great extent. Where the land was in a relatively fair condition but too steep for cultivation, the farmer was advised to slope in the gullies, lime and fertilize the soil and seed it down to permanent pasture.

It is hoped that a new tractor will be secured by the Association in the near future in order that the miscellaneous work on hand may be cleared during the winter months and everything will be in shape for the spring terracing season.

(5) Agricultural Conservation Program

There were approximately 3600 farms signed under the 1939 A. C. P. in this county. The greater portion of these farms have special allotments, about 2800 growing flue-tobacco, 1800 Cotton, 150 Peanuts and a few growing dark-fired and burley tobacco.

Not as much of the Agent's time has been needed in the administration of the program locally this year as has been required formerly. As time goes on the farmers are coming to understand the program better, the various committeemen are becoming better acquainted with its objectives, and the office helpers of the local association are able to assume more responsibility. Effort is being made by the Extension representatives in this county to devote more time to educational phases of the Agricultural Conservation Program and less time to the detail work.

Since the beginning of the extension year the following amounts have been received as payments under the AAA Program:

1937 Cotton Price Adjustment	\$	5,665.24
1938 Agricultural Conser. Pro.		121,989.99
1938 Wheat Price Adjustment		148.28
1939 Cotton Price Adjustment		<u>18,000.00</u>

Total-----\$ 145,803.51

One of the finest things we were able to accomplish thru the A. C. P. was the obtaining of lime and triple superphosphate as grants of aid. A total of 2576 tons of ground limestone and 200 tons of triple superphosphate were obtained for use by farmers in this county on soil conserving crops and permanent pasture. It is estimated that this alone is as much lime as has been used any two years previously and there was, of course, considerable lime obtained and used outside of the grant-of-aid

program. So far as is known, no farmers in this county except the TVA Demonstrators had ever before used any concentrated phosphate.

The referendum on flue tobacco marketing quotas for 1940 held recently, resulted in 4439 people voting, the vote being 963% favoring. Previous to the referendum a series of 20 educational meetings were held explaining the marketing situation as it related to tobacco. These meetings were made possible thru the assistance and cooperation of the key business men in the county. They were attended by approximately 3600 people.

A concentrated drive for more winter cover crops has been put on upon the suggestion of the Agricultural Board and although the results cannot be measured, we are positive some progress has been made. Actual records and measurements show that the acreage of winter cover crops, hay and legume crops have been steadily increasing since the advent of the present Agricultural Conservation Program.

There has been a great over-planting of flue tobacco in the county this year, but the people have seen the error of their ways already. In spite of approximately a 40% increase in planted acreage, it is estimated that 60% of our people will qualify for some payment under the current program year.

#### (6) Dairy Extension Work

Following the good one-day show put on last year, we have reason to feel pleased with the interest in dairy extension work in the county this year. Several good meetings of the Mecklenburg County Guernsey Breeders were held, with the assistance of R. G. Connelly, Extension Dairyman, and R. W. Dickson of the Dairy Extension office.

A splendid exhibit of Guernsey cattle was held by the Guernsey Association in cooperation with the Mecklenburg County Fair Association on Oct. 10th. Fifty-two head of cattle were shown and visitors from several other sections of the State were attracted. A mild sensation was created among the fair visitors by the number and quality of cattle shown. R. G. Connelly spent two days in the county visiting breeders with the agents and advising them in the selection of their cattle for exhibition. That night a Guernsey supper was held which those in attendance enjoyed.

Several very nicely bred bulls and bull calves have been secured, all from cows with good advanced registry records. We hope as time goes on, to have these people trade their bulls so that we can use proven blood lines over a longer period and so

that the cost of bulls to the breeders may be reduced.

We have not been able to perfect a D. H. I. A. for the reason that we have not secured enough members. We shall continue to work on this and we hope to have a more favorable report in another year.

We are stressing the production of cream for butter making for the average farmer and our people have produced approximately \$15,000.00 of cream this year.

This is and has continued to be an extension project and we are constantly trying to get more people into this project, for with crop control, more income has to come from cows, poultry and other enterprises rather than from tobacco and cotton.

We estimate there has been \$10,000.00 worth of grade and purebred Guernsey cattle sold by our breeders this year, a goodly number going into other counties and some into other states. One whole herd was bought by a Maryland farmer.

#### (7) Soil Conservation District

A meeting of the entire Agricultural Board was called late in the fall of 1938 to consider the advisability of this county becoming a part of a Soil Conservation District. The members of the board took the view that this would be another step in the right direction, and consequently a section of the county was selected in which to secure a petition for the District. The signing of the petition was followed first by local and county hearings, later by educational meetings and finally by a referendum on the question. This resulted in a vote approximately 86% favorable.

The District is now in operation, this county being hooked up with Lunenburg, Halifax and Charlotte. This county is fortunate in having a splendid personnel assigned to it. It is hoped that the number of technicians can be increased as time goes on. The personnel is following the recommendations of the Agricultural Board very closely in the selection of men with whom this work is to begin. The Board recommendations were also obtained and used in working out a program of work for the District. It is felt by the Board that extreme care should be exercised in selecting the first men to cooperate in this work as a safeguard against any unfavorable comment in connection with it.

It is realized that even with an increased personnel, many years will have to come and go before some farms can be reached. However, it is hoped that those farms not yet being reached by this work can derive a great benefit from those receiving assistance first.

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(8) Work Accomplished by Board of Agriculture

Mecklenburg County was chosen in January 1939 as one of the sixteen intensive counties in program planning in Virginia. It was chosen because it had a good Board of Agriculture and also because it was one of the four counties of the Southside Soil Conservation District. Mr. Hummel, Extension Specialist in Rural Organization, was also familiar with this county and its farm leadership, after working here with the Advisory Board and with community organizations for the past several years.

W. H. Fippin and W. W. Eure, representatives of the State Land Use Committee, came to the county on February 2nd and aided the eight community committees in preparing a land use map, one day being given to each community until the entire county was mapped. Mr. Fippin told the committeemen, "This is your map and we are merely classifying the land as you say it should be classified". He of course made it plain that from time to time, this map would be revised and that it would be revised as the farmers and their helpers found out more about land classification.

A good map was prepared, according to Messrs. Fippin and Eure, and in the succeeding months, this map was exhibited to the Executive Committee several times, once or twice with maps of the adjoining counties. Several minor revisions were made but no major changes were made.

Following the mapping, each community committee was met and definite recommendations, based on what the farmer-committeemen said were the actual conditions in their communities. A few days later, the Executive Committee was called together, and with the assistance of the regularly employed workers of the county, formulated a long-time program for the county. A copy of this program is included in this report.

After this program was adopted, the community committees were called together in each community and a plan of work for the year was adopted. We are not entirely pleased with this program because we know it can be greatly improved as time goes on, but we feel that something has been accomplished, and we hope that as the years pass, more and more results will be apparent.

A copy of the Buckhorn Community Plan of Work is enclosed, as an example of the plans made in each of the eight communities. The results of this program follow:

FARM UNIT DEMONSTRATION. For the last three years, one Extension-TVA demonstration has been carried on in this community with R. P. Gordon. This year we secured 2500 lbs. of superphosphate for him for use on pasture and on hay crops. He likes this material and it is showing good results, especially when it is used in combination with limestone. Mr. Gordon used some 20 tons of limestone this year. This man is also a good cooperator of the Soil Conservation Service and they have helped him work out a five year farming plan, he being pleased also with this work. In addition, Mr. Gordon is a director of the Mecklenburg Terracing Association.

12

BLUE MOLD DEMONSTRATION. The Community Committee picked out a good man to carry out a result demonstration with the assistance of S. B. Fenne, Extension Plant Pathologist, but due to circumstances over which the Agent nor the Committee had any control, the demonstration was not carried out. Two demonstrations in other communities were carried out successfully.

EXTRA POTASH DEMONSTRATION ON TOBACCO. With the cooperation of E. M. Matthews, Supt. of the Chatham Experiment Station, and the Agricultural Committee, G. W. Rowley carried out a successful side dressing demonstration using extra potash on tobacco. The results pleased the demonstrator very much and the agents plan to give a good deal of publicity to this treatment.

PASTURE TOUR. This Committee planned to have at least 10 people go on the Pasture Tour to J. R. Horseley's farm in Appomattox on July 7th, together with the other communities of the county and Lunenburg county. A total of 184 people were on this tour. Besides visiting Mr. Horseley's farm, the group was taken to the Appomattox Experiment Station, and to several SCS demonstrations in that county to see various methods of erosion control. The committee helped us carry up 15 people, which includes the good work of the vocational teachers, of the SCS Conservationist and other cooperators. Brief talks were made following lunch by Dr. Carrier, S. C. S., Mr. Noblin of the Department of Vocational Agriculture, Mr. Horseley of the State Soil Conservation Committee, Dr. Hutcheson of the Extension Service and Dr. Hutcheson of the Experiment Station.

LIMESTONE. A goal of 10 cars of limestone was set by the committee, to secure under the AAA or privately. At 30 tons per car, this would be 300 tons. Actually 459.0 tons were secured under the AAA and it is estimated that 120.0 tons were secured privately. This gives us 579.0 for this community. 86.2 cars, 30 tons to the car, were secured under the AAA program; this result can be attributed to the Acting County Agent, to the cooperation with the AAA Committee and the Board of Agriculture, which includes cooperation of the SCS, the vocational teachers, the FSA and possibly other agencies.

COVER CROPS. The Committee agreed to try to increase the acreage in cover and green manure crops. No goal was set, which should have been done. In 1938 there were approximately 1033 acres in cover crops in this community. In 1939 we estimate 1136 acres or an increase of 10%. Four committeemen of this community all state that there has been an increase of from 10 to 20%, as well as considerable increase in lespedeza and grass. There still is a long way to go and every agency must do more than has been done heretofore.

MORE FARM SEED. A goal of 30,000 lbs. of seed, chiefly lespedeza, was set. The Board is trying to encourage the production of more clover and grass seed, red clover, crimson clover, orchard grass, red top, rye grass - in fact more seed of every

description which our farmers use. We estimate that there has been 40,000 lbs. of seed saved. The goal for the entire county was 125,000 lbs. (7 communities). We estimate that there has been saved in the county 135,000 to 145,000 lbs. A quantity of the lespedeza was saved for hay but C. B. McGavock, SCS Conservationist, informs us that several of their cooperators have bought combines and that he is satisfied that more seed has been saved than usual.

TOBACCO GRADING DEMONSTRATION. This project was not listed, but through the cooperation of Dr. J. L. Maxton, Assoc. Agr. Economist and the Agriculture Committee, Mr. Armistead of the Agricultural Marketing Service, Raleigh, N. C. came in and held a demonstration with 35 people attending. W. H. Elliott, instructor in agriculture, cooperated by bringing one of his classes.

FARM BUREAU PICNIC. A good picnic of the Farm Bureau was held in this community, the attendance being approximately 200 people. Talks were made by President Holsinger of the Virginia Farm Bureau Federation, by F. S. Farrar, District Agent, by K. N. Ellis, Ass't Ext. Economist, and by G. H. Blick, who works for the Farm Bureau.

#### General Work of the Board.

Besides the work above described, the Board has done a number of other things during the year in a more general way. For instance the County Poor Farm of 400 acres is in probably the worst problem area in the county and the Agricultural Board in cooperation with the Virginia Forest Service, the SCS and the local Board of Supervisors, had 14 acres of land, not being used for crops, reforested. The SCS plans in addition to help us thin these pines so that the trees left will produce timber more quickly.

The Board has helped form the Conservation District at every step. The plan was first explained to the Board, and after it was accepted, a small area in one community was selected and the necessary signers to the first petition was secured. Later at the several hearings conducted, active assistance was given and the Board held the polls when the referendum was held. One of their members was picked as a Supervisor, the necessary signers secured and after the election, the Board at the request of H. L. Dunton, State Administrative Officer, made some concrete suggestions about the district program. After the district was set up, the Board picked some good cooperators and have added some names to this list from time to time. The membership of the Board in some cases have gotten the men in their communities to sign the application (if they had been approved).

The Board has at all times tried to assist the Mecklenburg Service, Inc., or the "Work Center". This center has farm machinery to rent which many individual farmers cannot own, (binder, hay rake, mowers, seed cleaner, grist mill, thresher, etc.) and a number of times they have discussed the problem of having our farmers use these services more and just how best the Center can serve the farmers of the county. The Board at its October, 1939 meeting, appointed a Committee to work with the Directors of the Center and also appealed to J. B. Slack, of the F. S. A. asking that the foreclosure planned for Nov. 7th be postponed. This he agreed to do in a private conversation with one of the advisory members of the Board.

The Executive Committee at a meeting in Feb. 1939 heard Dr. H. N. Young, Department of Agricultural Economics and Rural Sociology, explain a plan he had to get some money from the General Education Board to secure some records and some social studies on which a long-time program for agriculture and social improvement could be based. Dr Young's plan has been approved, but nothing of a concrete nature has been heard from it yet, because Dr. Young has not been informed of the decision made.

A soil survey has been carried on intermittently in this county by the Virginia Experiment Station. Due to shortage of funds and of trained men, the work has been neglected here and the workers have put in a large part of their time in the TVA area. The Board at its October meeting requested Dr. Obenshain by a resolution to finish up this work here, and we hear now that arrangements have been made to do this.

For some months the agents have been thinking about an effort to improve egg and poultry marketing. A few days ago after writing County Agent Striplin of Prince Edward County regarding the egg grading station at Prospect, Va. and having a favorable reply, the Board appointed two farmers, the home demonstration agent, the acting county agent and the representative of the State Land Use Committee to investigate this matter. We hope to do this in December.

CYNAMID TREATMENT FOR WEEDS IN TOBACCO BEDS. The Acting County Agent became interested in this subject after talking with the company representative and learning of the success of a substantial farmer in the South Hill Community in 1938. This subject was accordingly taken up with the Board, with the result that seven demonstrations have been started, one in Buckhorn Community.

TOUR OF THE SOUTH HILL SOIL CONSERVATION AREA. On Sept. 6th a tour was sponsored by the Agricultural Board and 50 people from the county were taken on a one-day tour of the Camp Area near South Hill. This tour was worked up at the request of H. M. Collins, District Conservationist and of C. B. McGavock, Camp Conservationist, ACS. Five farms were visited, and a

number of different practices were shown the farmers - terracing, meadow strips, strip cropping, outlet channel, pasture contour furrows, better rotations, etc. The day was worthwhile, judging from the many favorable expressions from the farmers.

In all our work, we have tried to coordinate the work of each agency. While our results have borne some fruit, we have not made the progress hoped for. All agencies have shown a good spirit in sitting down with the Board and agreeing with its policies but too much of our work so far has been done by the Extension Service and not enough by some of the other agencies. However, the Agents are grateful to the other agencies for their pleasant and cordial relations. The vocational teachers, the SCS, the FSA, the Farm Credit agencies, the Forest Service and others, have all shown a good spirit of cooperation and we, therefore, hope that as time goes on, that more and more can be accomplished, working together. We wish to thank also the farmer-members of the Executive Committee - D. W. Boswell, L. W. Yancey, J. A. Copley, C. T. Park, E. J. Knott (regional representative on State Land Use Committee) A. P. Johnson, J. W. Propst, J. A. Eizer, S. G. Boyd, G. W. Rowley, and S. T. Moore. These men have given splendid cooperation and they have made possible all the work the Board has been able to accomplish.

LONG TIME AGRICULTURAL PROGRAM  
MECKLENBURG COUNTY, VA.

Class I Land. (Now in Woods)

The Agricultural Board recommends:

1. More thinning of pine and cutting of weed trees according to good forest management. Spruce or "cedar" pine should by all means, be cut so that they will not seed up the land.
2. Owners should not sell timber under 10 in. in diameter and every farmer should save enough timber for his own use.
3. Owners should eliminate the grazing of woods.
4. More fire breaks are needed in large blocks of timber and owners are encouraged to get up laps to reduce the fire hazard.
5. Many farms now short of post material should plant some locusts and where pine is set, we advise the planting of loblolly pine if the land is suitable.
6. Cut-over lands should be used first for pasture and second for reforestration, depending upon its best use.

Class II Land. (Poorest of the Open Land)

1. We favor the retirement of the "Big Woods" section (Boynton Community) from agricultural use and the acquisition of this area by some public agency.
2. For other land of this Class, we recommend that if it becomes delinquent, the County assume charge of it and keep it out of agricultural use by reforesting it or by letting these farms seed in naturally.
3. More poultry, hogs, milk and butter, vegetables (especially fall and winter vegetables) and enough good pasture for the cow or cows and work stock should be produced.
4. More feed and soil improvement crops on these farms should be grown if at all possible. Lespedeza and some of the grasses would answer the pasture, feed and soil improvement problems. Lespedeza mixed with some of the grasses would very probably be the most practical crop for lands of this class for these purposes.

5. If any resettlement of these people is undertaken, close supervision should be given.
6. If these lands can be improved economically, probably the best use of it would be pasture.

(Class III, Below Average.  
Classes III, IV & V (Class IV, Best general Farming  
(Class V, Best Tobacco Land

1. Inasmuch as one of the great problems in Mecklenburg County is the production of sufficient food for all the people on the farm and feed for the livestock, we urge this for all farms.
2. Systematic crop rotations are highly desirable and we seek to bring this to the attention of all farmers. We would encourage two rotations on tobacco farms, one for grain and the other for tobacco.
3. We need more Alfalfa and Red Clover but these crops are only recommended on the best land which has been limed and fertilized. For other soils, we suggest the use of lespedeza and one of the grasses.
4. More farm seed of all kinds should be produced for home use and for sale. Barley and winter oats should be substituted for a part of the corn crop.
5. More lime, phosphate and potash are recommended in general.
6. Terraces are recommended provided that are properly laid off and provided with suitable outlets. They also should be properly maintained. Contour tillage is also highly desirable.
7. The improvement of pastures by reseeding, liming and fertilization, important in the production of all classes of live-stock as well as soil conservation is strongly urged. Supplemental pastures of rye grass and crimson clover or Soudan grass are recommended to extend the grazing period.
8. More dairy cows are recommended, 1st. for home use, 2nd. for the production of cream for sale and 3rd, for sale to commercial dairymen. On many farms, grade cattle could be profitably replaced with purebreds.
9. While enough hogs are recommended for home use, any expansion of hogs for market should be cautious.
10. There should be an expansion of poultry on many farms, especially where more grain is produced.
11. There should be more sheep in the county where pasture is available.

12. There should be more brood mares in the county.
13. Purebred sires of good type should be always used.
14. Our people should take the best possible care of the first class tobacco land. This land should always be covered in winter with rye or rye grass. As some farmers report good results with barley and oats for a fallow, we recommend that these crops be tried. If this land becomes a little too thin, then our farmers should use a small amount of crimson clover with the rye or rye grass.
15. The production of high quality tobacco should be the farmers first consideration. Better sorting of tobacco would add to the income of many farmers.
16. We favor the grading of tobacco on all markets.

General Recommendations.

17. The farmers of the county need a general farm organization and we, therefore, recommend that they support the Farm Bureau.
18. We are anxious to see our creeks and branches cleared of logs and other debris so that the low grounds can be either cultivated or pastured.
19. We recommend that the Virginia Department of Highways be more considerate of the farmers interest and the appearance of the farm in selecting soil for road building purposes. After the necessary soil is gotten, in our opinion, the land should be coltered up, terraced to prevent further erosion and seeded in a green manure crop.
20. We urge our citizens to do everything possible to encourage wild life. Stray dogs, cats and hawks should be eliminated and farmers are urged to leave small patches of lespedeza and other crops for feed and cover.
21. We look with favor on the AAA policy of making phosphate and limestone available to our farmers and we urge them to make grants of seed available, especially to those people who are unable to purchase the same. If the AAA cannot do this, we ask the County Committee to try to make the necessary arrangements with our local banks to carry this plan into effect.

22. That the so called "Eleven Point Program" of the Virginia Soil Conservation Service be carefully studied and as far as possible be put into practice on every farm.
23. Every farmer who can should support the Mecklenburg Electric Cooperative to the end that the government be paid off within the specified time, and we favor the efforts of the cooperative to serve as many farm families as possible.
24. The Mecklenburg Service, Inc., or the "Work Center" deserves the support of all farmers and the organization should expand its services as rapidly as possible.

Program of Work -- 1939  
Buckhorn Community  
Mecklenburg County, Virginia

May 10, 1939

Project	Goal	Work to be done	Time	What Committee Will do	What Agencies Will Do
Farm Unit Demon.	1	To demonstrate as many improved practices as possible	Up to Nov. 30	Will watch farm and if desirable, will foster Field meeting later.	1. SCS & Agents will work with farmer to improve his practices. 2. If results justify, will advertise.
Blue Mold Demon.	1	To demonstrate 3 methods of controlling blue mold.	From Apr. 15 to May 15.	1. Committee will arrange for demonstrator. 2. Will advertise results.	1. Agent will get Specialist help. 2. Will advertise results.
Extra Potash Demon.	1	To demonstrate value of side dressing tobacco with more potash	By May 15	1. Will secure demonstrator. 2. Will advertise.	1. Agent will get distributor for demonstrator. 2. Will advertise results.
Pasture Tour	10 people	To take group to see successful pasture demonstration.	July 1 to July 15	Will advertise	1. Voc. Teacher & SCS will help Committee to advertise. 2. Agent will get Specialist and advertise.
Lime	10 Cars	To secure limestone under AAA Program or privately.	By Oct. 31	Committee will advertise and help make up cars.	1. Voc. Teacher and SCS will assist in making up cars. 2. Agent will order AAA Limestone.
Cover Crops		To get as much land in winter cover crops as possible.	By Oct. 31	Will advertise.	1. Voc. Teacher, SCS & Agent will advertise in various ways. 2. AAA Supervisors will talk up.
More Seed	30,000#	To encourage farmers to save as much seed as possible.	Up to Nov. 30	Will advertise.	1. SCS & Agent will furnish Committee with information about combine. 2. Agents will advertise.

4 Committeemen and Agencies Present.

\* This demonstration is now running.

\*\* This refers particularly to lespedeza, red clover, crimson clover, and grass seed of various kinds.

(9) Status of N. H. Williams since Feb. 1st.

Since Feb. 1st. N. H. Williams has been devoting the major part of his time to Program Planning Work in this county and several adjacent counties. At the present time he is on leave of absence, but in spite of his other duties, he has given considerable time to the program of work in Mecklenburg. He has been working particularly close with the Agricultural Board, the local REA organization, Soil Conservation Service, Farm Security Administration, the Work Center and the County Terracing Association.

Having served as Agent here for twenty years, his advice and counsel is sought by all of the agricultural workers in the county as well as adjoining counties.

A good deal of office work has been necessary in the program planning work and very often when he was at his desk in Mecklenburg, he was busy on paper work connected with the program planning work in Lunenburg, Charlotte or Mecklenburg.

#### IV Outlook and Recommendations

We are greatly concerned over what disposition will be made of the many tenants and croppers who are not able to continue their rental agreements on account of the tobacco. During the next few months we expect to give considerable time and thought to helping at least some of these people work out farming arrangements that will enable them to have a small income from something other than tobacco and cotton and have ample food supplies. The Farm Security Administration will be able to help some of these people, but many are below the Farm Security standard.

The Agricultural Board has recently requested that the Soil Survey of the County be recontinued and assurance that this will be done shortly has been received. Only about one-fifth of the county has been mapped (this was done at intervals up until two years ago) and the Board is grateful to know that their request was acted upon favorably.

It is expected that the Soil Conservation District will mean a great deal to this county in making the people conservation-conscious. The success of the district depends largely on the cooperation between the personnel and the Agricultural Board. To date there has been 100% cooperation between the two in every respect and there is no reason why this should not continue.

During the next few months our discussion meetings will be held. Every effort will be made to make these more practical and interesting to a larger number of people. A lot has been accomplished thru these meetings in developing local leadership and it is our aim in future meetings to promote leadership development as much as possible.

Under the Agricultural Conservation Program, farmers are, at present, able to obtain lime and phosphate as a grant of aid. It is hoped that this plan will be continued and that certain seeds such as lespedeza and crimson clover can also be obtained as a grant of aid. Many of our poorer farmers never have the money with which to purchase these seed.

We expect to continue the past close cooperation with the local Electire Cooperative, the Farm Bureau, the Mecklenburg Work Center, the Farm Security Administration, the Soil Conservation Service, the Vocational Teachers, and the AAA Committeemen.

Most of all we want to aid the Agricultural Board in formulating a good program of work for next year and give all possible aid in carrying it out. It is hoped that eventually it will be possible to reimburse some or all of the members of the Board. Some of these men give a great deal of time and they feel if the AAA Committeemen receive pay for their services that they should also.

#### V Acknowledgements

Many people have had a part in the afore mentioned and their help is hereby gratefully acknowledged.

Especially do we wish to thank the following:

F. S. Farrar, District Extension Agent for his sound advice and sympathetic understanding.

S. B. Penne, R. G. Connelly, J. A. Waller, R. G. Henderson, H. L. Dunton, K. N. Ellis, D. T. Painter, A. L. Dean, and E. T. Swink who are the Extension specialists we have worked with most.

The personnel of the county office who have been most cooperative at all times and who cheerfully worked overtime and at night to get a particular job done on numerous occasions.

The other agricultural workers in the county particularly the following: W. D. Moore, Jr., Hodges Boswell, Mrs. S. A. Ozlin of the Farm Security Office; C. B. McGavock, E. W. Mundie, H. M. Collins and C. N. Jones of the Soil Conservation Service; E. Y. Noblin, A. B. Rowlett, W. H. Elliott, C. B. Hastings, H. R. Thomas and J. E. Brame, vocational agriculture teachers.

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COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service  
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State VIRGINIA

County MECKLENBURG

REPORT OF

(MISS) LOUISE MORRISS  
(Name) Home Demonstration Agent.

From DEC. 1, 1958 to NOV. 30, 1959

Assistant Home Demonstration Agent.

From \_\_\_\_\_ to \_\_\_\_\_, 193

4-H Club Agent.

From \_\_\_\_\_ to \_\_\_\_\_, 193

A. V. WATTS  
Assistant County Agent in charge of Club Work.

From MAR. 1, 1959 to NOV. 30, 1959

N. H. WILLIAMS  
Agricultural Agent.

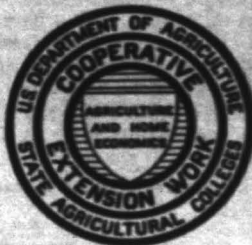
From DEC. 1, 1958 to NOV. 30, 1959

R. C. LINES JR.  
Assistant Agricultural Agent.

From DEC. 1, 1958 to NOV. 30, 1959

W. E. HARVEY ASST &  
Acting Agricultural Agent

DEC. 1, 1958 to NOV. 30, 1959



READ SUGGESTIONS, PAGES 2 AND 3

Approved:

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 agents assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agents and the people of the county in showing the progress made during the year as a basis for future plans. It is of vital concern also to the State and Nation as a measure of rural progress and a basis for intelligent legislation and financial support of extension work.

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

### STATISTICAL SUMMARY

Where two or more agents are employed in a county they should submit a single statistical report showing the combined activities and accomplishments of all county extension agents employed in the county during the year. Results obtained through assistance rendered agents by specialists should also be included. This report shows, insofar as possible, the part each agent has taken in forwarding the extension program. The county totals should be the sum of the activities and accomplishments of individual agents *minus duplications due to two or more agents participating in the same activity or accomplishment*. The county totals, when properly recorded, show the progress made in the county during the year in forwarding the entire extension program. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

The statistical summary should be a report of this year's activities and results that can be verified by records on file in the county office. Where records are not available careful estimates are desired. Such estimates should be marked "Est."

### NARRATIVE SUMMARY

A separate narrative report is desired from the leader of each line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and Negro agent. Where an assistant agent has been employed during a part or all of the year, the report of his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked.

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

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

#### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization.
  - (1) Form.
  - (2) General policies.
  - (3) Procedure.
- V. County program of work.
  - (1) Factors considered and methods used in determining program of work.
  - (2) Project activities and results.

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

## TERMINOLOGY

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

## DEFINITIONS OF EXTENSION TERMS

1. A program of work is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, grade 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. Example: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.
6. A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.
- The adoption of a farm or home practice resulting from a demonstration or other teaching activity employed by the extension worker as a means of teaching is not in itself a demonstration.
7. A result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
8. A cooperater 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.
9. 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.
10. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
12. A leader-training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.
13. An office call is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
14. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.
15. Days in office should include those spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.
16. Days in field should include all days spent on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicate letters should not be included.)
18. An extension school is a school usually of 2 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
19. Records consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.
20. The county extension association or committee is that county organization, whether a membership or a delegate body, which is recognized officially in the conduct of extension work in the county.

## GENERAL ACTIVITIES

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

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

AGENT	Total months of service this year	Days devoted to agr. conservation and adjustment programs	Days devoted to retail work	Total days in office	Total days in field
	(a)	(b)	(c)	(d)	(e)
(MISS) LOUISE MORRIS <small>(Name)</small> Home demonstration agent	12	2		77½	196½
Asst. home demonstration agent					
A. V. WATTS 4-H Club agent	9			13	21
Assistant county agent in charge of club work					
N. H. WILLIAMS Agricultural agent	12	185½		469½	345
W. E. HARVEY - Asst. County Agent & Mining County Agent R. O. MINER - Lia.	12				

2. County extension association or committee:

(a) Agricultural extension:		
(1) Name: COUNTY AGRICULTURAL BOARD	(2) Number of members: 60	} 2
(b) Home demonstration:		
(1) Name: COUNTY HOME MAKING BOARD	(2) Number of members: 33	
(c) 4-H Club:		
(1) Name: 4-H CLUB COUNCIL	(2) Number of members: 75	} 3
3. Number of communities in county where extension work should be conducted	28	} 4
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees	23	} 5
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:	60	
(a) Adult work { (1) Men: 60 (2) Women: 28	(b) 4-H Club work { (1) Men: 2 (2) Women: 14	(3) Older club boys: 2 (4) Older club girls: 1
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs	(a) Men: 27 (b) Women: 14	} 6
7. Number of clubs or other groups organized to carry on adult home demonstration work	14	} 7
8. Number of members in such clubs or groups	310	} 8

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)
9. Number of 4-H Clubs	12		9	19
10. Number of different 4-H Club members enrolled			157	157
(1) Boys <sup>1</sup>				305
(2) Girls <sup>2</sup>	305			103
11. Number of different 4-H Club members completing			103	103
(1) Boys <sup>1</sup>				175
(2) Girls <sup>2</sup>	175			175

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

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys	90	37	11	12	6	1
(b) Girls	82	106	37	31	29	20

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

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the snowing year's program.

<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollments.

<sup>4</sup> The total for this question should agree with county total, question 10.

## GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age <sup>1</sup>	(a) Boys	18	43	31	31	23	11	14	5	1		
	(b) Girls	55	38	48	51	40	31	26	11	5		
14. Number of 4-H Club members: <sup>1</sup> (a) In school <u>454</u> (b) Out of school <u>8</u>												

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
15. Number of 4-H Club teams trained: (1) Judging				
(2) Demonstration				
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older				
17. Members in groups reported in question 16: (1) Young men				
(2) Young women				
18. Total number of farm or home visits <sup>3</sup> made in conducting extension work	708		430	1138
19. Number of different farms or homes visited	426		368	794
20. Number of calls relating to extension work: (1) Office	145		1202	1347
	(2) Telephone	45	445	490
21. Number of news articles or stories published <sup>4</sup>	31		70	101
22. Number of individual letters written	2045		3907	5952
23. Number of different circular letters issued (not total copies mailed)	21		143	164
24. Number of bulletins distributed	2311		690	3001
25. Number of radio talks broadcast or prepared for broadcasting				
26. Number of events at which extension exhibits were shown	3		2	5
27. Training meetings held for local leaders or committeemen: (1) Adult work	(a) Number	10	27	37
	Total attendance of: (b) Men leaders			507
	(c) Women leaders	142	2	144
(2) 4-H Club	(a) Number	2		2
Total attendance of: (b) Leaders	43		43	
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27)	(1) Number	149	46	195
	(2) Total attendance	2222	1086	3308
29. Meetings held at result demonstrations: (1) Number	4		2	6
	(2) Total attendance	50	15	65

<sup>1</sup> The total for this question should agree with county total, question 10.<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or assignment.<sup>3</sup> Do not count a single visit to both the farm and home as two visits.<sup>4</sup> Do not count items relating to notices of meetings only.

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

12-5025

## GENERAL ACTIVITIES—Continued

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

ITEM		Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
30. Tours conducted	(1) Adult work	(a) Number	1	2	3
		(b) Total attendance	8	135	143
	(2) 4-H Club	(a) Number		2	2
		(b) Total attendance		14	14
31. Achievement days held	(1) Adult work	(a) Number	1		1
		(b) Total attendance	175		175
	(2) 4-H Club	(a) Number	1	1	1
		(b) Total attendance	100	100	100
32. Encampments held (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number			
		(b) Total members attending			
		(c) Total others attending			
	(2) 4-H Club	(a) Number	1	1	2
	(b) Total boys attending		8	8	
	(c) Total girls attending	2		2	
	(d) Total others attending	1		1	
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	51	56	107	
	(2) Total attendance	4049	6074	10123	
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	13		
		(b) Total attendance	307		
	(2) 4-H Club	(a) Number	3	61	64
		(b) Total attendance	77	1671	1743
34j. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed			12	12	

## SUMMARY OF EXTENSION INFLUENCE FOR YEAR

It is highly desirable for extension workers to consider the proportion of farms and farm homes in the county which have been definitely influenced to make some substantial change in farm or home operations as a result of the extension program for men, women, boys, and girls. It is recognized that this information is very difficult for agents to report accurately, so a conservative estimate based upon such records, surveys, and other sources of information as are available will be satisfactory. Such estimates should be marked "Est."

Include results of emergency activities as well as the regular extension program.

35. Number of farms in county	4232	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	2750 est.	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	400 est.	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	200 est.	38
39. Number of farm homes with 4-H Club members enrolled	368 est.	39
40. Number of other homes with 4-H Club members enrolled	29 est.	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 38, minus duplications.)	2750 est.	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	229 est.	42

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

Note.—Questions 35-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS<sup>1</sup>

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

ITEM	Corn (a)	Wheat (b)	Oats (c)	Rye (d)	Berley (e)	Cereal grasses, rice, and other cereals (f)	
43. Days devoted to line of work by:							43
(1) Home demonstration agents.....							
(2) 4-H Club agents.....							
(3) Agricultural agents.....							
(4) Specialists.....							
44. Number of communities in which work was conducted.....	8						44
45. Number of voluntary local leaders or committeemen assisting.....							45
46. Days of assistance rendered by voluntary leaders or committeemen.....	8						46
47. Number of adult result demonstrations conducted.....							47
48. Number of meetings at result demonstrations.....							48
49. Number of method-demonstration meetings held.....							49
50. Number of other meetings held.....							50
51. Number of news stories published.....							51
52. Number of different circular letters issued.....							52
53. Number of farm or home visits made.....	42						53
54. Number of office calls received.....	5						54
55. Number of 4-H Club members enrolled.....	78						55
(1) Boys.....							
(2) Girls.....							
56. Number of 4-H Club members completing.....	47						56
(1) Boys.....							
(2) Girls.....							
57. Number of acres in projects conducted by 4-H Club members completing.....	58.75						57
58. Total yields of crops grown by 4-H Club members completing.....	1714 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations.....							59
60. Number of farmers following insect-control recommendations.....							60
61. Number of farmers following disease-control recommendations.....							61
62. Number of farmers following marketing recommendations.....							62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises.....							63
66. Number of farmers following other specific practice recommendations: <sup>2</sup>							66
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

<sup>1</sup> Report fall-corn crops the year they are harvested.<sup>2</sup> Indicate crop by name.<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS

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

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Vetch	Lespedeza	Festuca	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							} 67
(2) 4-H Club agents							
(3) Agricultural agents					3	3	
(4) Specialists							
68. Number of communities in which work was conducted						14	68
69. Number of voluntary local leaders or committeemen assisting						14	69
70. Days of assistance rendered by voluntary leaders or committeemen						15	70
71. Number of adult result demonstrations conducted						14	71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published							75
76. Number of different circular letters issued							76
77. Number of farm or home visits made						4	77
78. Number of office calls received							78
79. Number of 4-H Club members enrolled							} 79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							} 80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							} 82
(1) Seed	bu.	bu.	bu.	bu.	bu.	xxxx	
(2) Forage	tons	tons	tons	tons	tons	xxxx	
83. Number of farmers following fertilizer recommendations	15		2		50	75	83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							87
89. Number of farmers following other specific practice recommendations: <sup>1</sup>							} 90
(1)							
(2)							
(3)							
(4)							
(5)							

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

## LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans	Cowpeas and field peas	Velvet- beans	Field beans	Fava beans	All other legumes and forage crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							67
(2) 4-H Club agents							
(3) Agricultural agents							
(4) Specialists							
68. Number of communities in which work was conducted							68
69. Number of voluntary local leaders or committeemen assisting							69
70. Days of assistance rendered by voluntary leaders or committeemen							70
71. Number of adult result demonstrations conducted							71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published							75
76. Number of different circular letters issued							76
77. Number of farm or home visits made							77
78. Number of office calls received							78
79. Number of 4-H Club members enrolled							79
(1) Boys	/						
(2) Girls							
80. Number of 4-H Club members completing							80
(1) Boys	/						
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing	/						81
82. Total yields of crops grown by 4-H Club members completing							82
(1) Seed	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage	/ tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations							83
84. Number of farmers following insect-control recommendations							84
85. Number of farmers following disease-control recommendations							85
86. Number of farmers following marketing recommendations							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							87
88. Number of farmers following other specific practice recommendations: <sup>2</sup>							88
(1)							
(2)							
(3)							
(4)							
(5)							

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

## POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish potato	Sweetpotato	Cotton	Tobacco	Sugar beets and all other special crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents.....						} 91
(2) 4-H Club agents.....						
(3) Agricultural agents.....			4	8		
(4) Specialists.....			4	4		
92. Number of communities in which work was conducted.....			4	14		92
93. Number of voluntary local leaders or committeemen assisting.....			4	14		93
94. Days of assistance rendered by voluntary leaders or committeemen.....			2	10		94
95. Number of adult result demonstrations conducted.....			4	12		95
96. Number of meetings at result demonstrations.....						96
97. Number of method-demonstration meetings held.....				1		97
98. Number of other meetings held.....			3			98
99. Number of news stories published.....			2	3		99
100. Number of different circular letters issued.....			4	2		100
101. Number of farm or home visits made.....			8	15		101
102. Number of office calls received.....			5	10		102
103. Number of 4-H Club members enrolled.....				21		} 103
(1) Boys.....						
(2) Girls.....						
104. Number of 4-H Club members completing.....				13		} 104
(1) Boys.....						
(2) Girls.....						
105. Number of acres in projects conducted by 4-H Club members completing.....				13.1		105
106. Total yields of crops grown by 4-H Club members completing.....	bu.	bu.	lb. <sup>2</sup>	6,572 lb.		106
107. Number of farmers following fertilizer recommendations.....						107
108. Number of farmers following insect-control recommendations.....						108
109. Number of farmers following disease-control recommendations.....				10 EST.		109
110. Number of farmers following marketing recommendations.....						110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....						111
114. Number of farmers following other specific practice recommendations: <sup>3</sup>						} 114
(1).....						
(2).....						
(3).....						
(4).....						
(5).....						

<sup>1</sup> Indicate crop by name.

<sup>2</sup> Report yield of cotton in pounds of seed cotton.

<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

ITEM	Home gardens	Market gardening, truck, and raising crops	Beautification of home grounds	Tree fruits	Bush and small fruits	Grapes	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:			36	6			115
(1) Home demonstration agents							
(2) 4-H Club agents							
(3) Agricultural agents	6			2			
(4) Specialists			4	1			
116. Number of communities in which work was conducted	14		14	1			116
117. Number of voluntary local leaders or committeemen assisting	14		14	1			117
118. Days of assistance rendered by voluntary leaders or committeemen	1						118
119. Number of adult result demonstrations conducted							119
120. Number of meetings at result demonstrations							120
121. Number of method-demonstration meetings held			12				121
122. Number of other meetings held			60				122
123. Number of news stories published	1		2				123
124. Number of different circular letters issued			1	1			124
125. Number of farm or home visits made	5		20	2			125
126. Number of office calls received			4	6			126
127. Number of 4-H Club members enrolled	5						127
(1) Boys	5						
(2) Girls	9		108				
128. Number of 4-H Club members completing	5						128
(1) Boys	5						
(2) Girls	2		81				
129. Number of acres in projects conducted by 4-H Club members completing	1.95						129
130. Total yields of crops grown by 4-H club members completing	bu.	bu.	xxxx	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed			xxxx				131
132. Number of farms or homes where insect-control recommendations were followed	109			4			132
133. Number of farms or homes where disease-control recommendations were followed	60						133
134. Number of farms or homes where marketing recommendations were followed	47		xxxx				134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprises	5		xxxx				135
136. Number of homes where recommendations were followed as to establishment or care of lawn	xxxx	xxxx	22	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees	xxxx	xxxx	61	xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences	xxxx	xxxx	38	xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings	xxxx	xxxx	53	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed:							140
(1) GREATER OUTDOOR LIVING INTEREST			53				
(2) PRINTING MAIL BOX WITH NAME			115				
(3) TOTAL TREES PLANTED			196				
(4) GROUPING FLOWER BEDS IN SIDE AND BACKYARD			87				

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

## FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering <sup>1</sup> (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents			10	}
(2) 4-H Club agents			123	
(3) Agricultural agents	2		4	
(4) Specialists	2		7	
142. Number of communities in which work was conducted	2		13	142
143. Number of voluntary local leaders or committeemen assisting	2			143
144. Days of assistance rendered by voluntary leaders or committeemen	3			144
145. Number of adult result demonstrations conducted	2			145
146. Number of meetings at result demonstrations				146
147. Number of method-demonstration meetings held	2			147
148. Number of other meetings held				148
149. Number of news stories published	2			149
150. Number of different circular letters issued				150
151. Number of farm or home visits made	1		40	151
152. Number of office calls received				152
153. Number of 4-H Club members enrolled				}
(1) Boys				
(2) Girls				
154. Number of 4-H Club members completing				}
(1) Boys				
(2) Girls				
154j. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities			XXXXXXXXXX	}
(1) Boys			XXXXXXXXXX	
(2) Girls			XXXXXXXXXX	154j
155. Number of units handled by 4-H Club members completing. (This refers to questions 154 and 154j)				}
(1) Transplant beds		Coverts <sup>2</sup> improved or built	Acres terraced	
(2) Acres planted to forest trees		Nest boxes, feed trays for song birds	Machines or equipment repaired	
(3) Acres improved		Feeding stations operated	Articles made	
(4) Acres of woodland protected from fire		Animals or birds produced	Equipment installed	155

### FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees	10	156
157. Acres involved in preceding question	10	157
158. Number of farmers planting windbreaks or shelterbelts		158
159. Number of farmers planting trees for erosion control		159
160. Number of farmers making improved thinnings and weedings	15	160
161. Number of farmers practicing selection cutting		161
162. Number of farmers pruning forest trees		162
163. Number of farmers cooperating in prevention of forest fire		163
164. Number of farmers adopting improved practices in production of naval stores		164
165. Number of farmers adopting improved practices in production of maple sugar and sirup		165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.

<sup>2</sup> Include food patches planted or left standing for wildlife.

## FORESTRY—Continued

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

166. Number of farmers assisted in timber estimating and appraisal.....	166
167. Number of farmers following wood-preservation recommendations.....	167
168. Number of farmers following recommendations in the marketing of forest products.....	168

## WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....	169
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ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169½. Number of individuals engaged or assisted in activity.....									169½
169¾. Number of animals or birds produced by such individuals.....							X X X X	X X X X	169¾

## AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation.....	14	184 acres.	\$ 758.63	170
170½. Growing crops on contour.....		acres.		170½
170¾. Gully control.....		acres.		170¾
171. Drainage practices.....		acres.		171
172. Irrigation practices.....		acres.		172
173. Land-clearing practices.....		acres.		173
174. Better types of machines.....		machines.		174
175. Maintenance and repair of machines.....		machines.		175
176. Efficient use of machinery.....		X X X X X X X X		176
176½. Better ginning of cotton.....		gin stands		176½
177. All buildings constructed (include silos).....		buildings.		177
178. Buildings remodeled, repaired, painted.....	108	134 buildings.	3,350.00	178
179. Farm electrification.....	256	256 farms.	11,100.00	179
180. Home equipment (include sewing machines).....				180
181. Total of columns (a) and (c).....	378 farms.	X X X X X X X X	\$ 15,208.63	181

182. Number of machines repaired as reported in questions 175 and 180, by types:				
(a) Tractors.....				182
(b) Tillage implements.....		(c) Harvesters and threshers.....	(d) Plows.....	
(e) Mowers.....		(f) Planters.....	(g) Sewing machines.....	
(h) Other.....				

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:				
(a) Dwellings constructed according to plans furnished.....		(h) Dairy buildings.....		183
(b) Dwellings remodeled according to plans furnished.....		(i) Silos.....	(1) Regular.....	
(c) Sewage systems installed.....	6	(j) Hog houses.....	(2) Trench or pit.....	
(d) Water systems installed.....	7	(k) Poultry houses.....	75	
(e) Heating systems installed.....		(l) Storage structures.....		
(f) Lighting systems installed.....	71	(m) Other.....	17	
(g) Home appliances and machines.....				

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, hotbed heating, etc.

## POULTRY AND BEES

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

ITEM	Poultry (including turkeys) (a)	Bees (b)
184. Days devoted to line of work by:		
(1) Home demonstration agents.....	6	} 184
(2) 4-H Club agents.....		
(3) Agricultural agents.....	7	
(4) Specialists.....	2 1/2	
185. Number of communities in which work was conducted.....	14	185
186. Number of voluntary local leaders or committeemen assisting.....	14	186
187. Days of assistance rendered by voluntary leaders or committeemen.....	1	187
188. Number of adult result demonstrations conducted.....		188
189. Number of meetings at result demonstrations.....		189
190. Number of method-demonstration meetings held.....	1	190
191. Number of other meetings held.....		191
192. Number of news stories published.....	4	192
193. Number of different circular letters issued.....	4	193
194. Number of farm or home visits made.....	54	194
195. Number of office calls received.....	8	195
196. Number of 4-H Club members enrolled.....	14	} 196
(1) Boys.....	26	
(2) Girls.....	11	} 197
197. Number of 4-H Club members completing.....	12	
198. Number of units in projects conducted by 4-H Club members completing.....	754 chickens	colonies 198

## POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....	13	199
200. Number of families following recommendations in purchasing baby chicks.....	38	200
201. Number of families following recommendations in chick rearing.....	35	201
202. Number of families following production-feeding recommendations.....	38	202
203. Number of families following sanitation recommendations in disease and parasite control.....	35	203
204. Number of families improving poultry-house equipment according to recommendations.....	23	204
205. Number of families following marketing recommendations.....	7	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....		206
207. Number of families following other specific practice recommendations: <sup>1</sup>		} 207
(a).....		
(b).....		

## BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....		208
209. Number of colonies involved in question 208.....		209
210. Number of farmers following disease-control recommendations.....		210
211. Number of farmers following requeening recommendations.....		211
212. Number of farmers following marketing recommendations.....		212
213. Number of farmers following other specific practice recommendations: <sup>1</sup>		} 213
(a).....		
(b).....		

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

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

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

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents.....							214
(2) 4-H Club agents.....							
(3) Agricultural agents.....	18	2		10			
(4) Specialists.....	8						
215. Number of communities in which work was conducted.....	20	1		4			215
216. Number of voluntary local leaders or committeemen assisting.....							216
217. Days of assistance rendered by voluntary leaders or committeemen.....							217
218. Number of adult result demonstrations conducted.....							218
219. Number of meetings at result demonstrations.....							219
220. Number of method-demonstration meetings held.....							220
221. Number of other meetings held.....	4						221
222. Number of news stories published.....	3		1				222
223. Number of different circular letters issued.....	7		2				223
224. Number of farm or home visits made.....	45		7	12			224
225. Number of office calls received.....	35		10				225
226. Number of 4-H Club members enrolled.....	18	1		22			226
(1) Boys.....							
(2) Girls.....							
227. Number of 4-H Club members completing.....	13	1		12			227
(1) Boys.....							
(2) Girls.....							
228. Number of animals in projects conducted by 4-H Club members completing.....	14	1		13			228
229. Number of farmers assisted in obtaining purebred sires.....							229
230. Number of farmers assisted in obtaining high-grade or purebred females.....							230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted.....							231
232. Number of members in preceding circles or clubs.....							232
233. Number of herd or flock-improvement associations organized or assisted.....							233
234. Number of members in these associations.....							234
235. Number of farmers not in associations keeping performance records of animals.....							235
236. Number of families assisted in home butchering, meat cutting, and curing.....	XXXX				XXXX		236
237. Number of families assisted in butter and cheese making.....		XXXX	XXXX	XXXX	XXXX	XXXX	237
238. Number of farmers following parasite-control recommendations.....							238
239. Number of farmers following disease-control recommendations.....							239
240. Number of farmers following marketing recommendations.....							240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							241

\* Do not include rabbits, guinea, and fur animals, which should be reported under Wildlife Conservation.

16-5025

## AGRICULTURAL ECONOMICS

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

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents					1		
(2) 4-H Club agents							
(3) Agricultural agents		5	3	1			244
(4) Specialists			1				
245. Number of communities in which work was conducted		10					245
246. Number of voluntary local leaders or committeemen assisting							246
247. Days of assistance rendered by voluntary leaders or committeemen							247
248. Number of adult result demonstrations conducted							248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held							250
251. Number of other meetings held							251
252. Number of news stories published							252
253. Number of different circular letters issued							253
254. Number of farm or home visits made							254
255. Number of office calls received							255
256. Number of 4-H Club members enrolled	(1) Boys	XXXX		XXXX	XXXX	XXXX	256
	(2) Girls	XXXX		XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing	(1) Boys	XXXX		XXXX	XXXX	XXXX	257
	(2) Girls	XXXX		XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent						10	258
259. Number of farmers keeping cost-of-production records under supervision of agent							259
260. Number of farmers assisted in summarizing and interpreting their accounts						10	260
261. Number of farmers assisted in making inventory or credit statements							261
262. Number of farmers assisted in obtaining credit						8	262
262½. Number of 4-H Club members receiving instruction in credit							262½
263. Number of farmers assisted in making mortgage or other debt adjustments							263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records							266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations							267
268. Number of farmers advised relative to leases							268
269. Number of farmers assisted in developing supplemental sources of income						15 Est.	269
270. Number of families assisted in reducing cash expenditure:							
(a) By exchange of labor or machinery							270
(b) By bartering farm or home products for other commodities or services							
(c) By producing larger part of food on farm						115 Est.	
(d) By making own repairs of buildings and machinery							

<sup>1</sup> Include county agricultural planning, taxation, land utilization, and economic basis of extension programs.

## AGRICULTURAL ECONOMICS—Continued

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

271. Number of urban families moving to farms who have been assisted in getting established.....	271
272. Number of farm families on relief assisted to become self-supporting.....	272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year.....	273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year.....	274
275. Membership in associations and groups organized or assisted (273 and 274).....	275
276. Number of individuals (not in associations) assisted with marketing problems.....	276
276½. Number of 4-H Club members receiving instruction in marketing.....	276½
277. Number of families following other specific practice recommendations.....	277

ITEM	Standard- ing, packaging, or grading	Processing or manu- facturing	Leasing markets and transportation	Use of current market informa- tion	Financing	Organiza- tion	Accounting	Keeping member- ship informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....					3	1	2	3	278
279. Number of individuals (not in organizations) assisted with problems of.....				10	XXXX	XXXX	XXXX	XXXX	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$640.71	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products		Livestock	Wool	
			Food	Handicraft			
			(f)	(g)			
280. Value of products sold by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	281

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

<sup>1</sup>Include independent local associations, units of federations, branches of centralized organizations, terminal sales agencies, production associations which do buying or selling, and curb and home demonstration club markets.

## FOODS AND NUTRITION

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

ITEM	Food selection and preparation	Food preserva- tion	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents		10	} 284
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists	9		
285. Number of communities in which work was conducted	23		285
286. Number of voluntary local leaders or committeemen assisting	43		286
287. Days of assistance rendered by voluntary leaders or committeemen	6		287
288. Number of adult result demonstrations conducted		4	288
289. Number of meetings at result demonstrations			289
290. Number of method-demonstration meetings held	(1) By agents or specialists	144	} 290
	(2) By leaders	166	
291. Number of other meetings held	(1) By agents or specialists		} 291
	(2) By leaders		
292. Number of news stories published	3		292
293. Number of different circular letters issued	2		293
294. Number of farm or home visits made	185		294
295. Number of office calls received	20	5	295
296. Number of 4-H Club members enrolled	(1) Boys	305	} 296
	(2) Girls		
297. Number of 4-H Club members completing	(1) Boys	175	} 297
	(2) Girls		
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared	192		} 298
(b) Meals planned and served		790	
(c) Quarts canned	19,455		
(d) Other containers of jelly, jam, and other products		3018	
(e) Pounds of vegetables and fruits stored or dried			
299. Number of families budgeting food expenditure for a year		35	299
300. Number of families following food-buying recommendations			300
301. Number of families serving better-balanced meals		111	301
302. Number of families improving home-packed lunches according to recommendations			302
303. Number of schools following recommendations for a hot dish or school lunch			303
304. Number of children involved in question 303			304
305. Number of families following recommended methods of child feeding			305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)			306
307. Number of families producing and preserving home food supply according to annual food-supply budget		64	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats		139	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members)		27149	309
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members)		5250	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310)		\$ 10,108.40	311
312. Number of families following recommendations for the storage of home food supply		43	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply		45	313

## CHILD DEVELOPMENT AND PARENT EDUCATION

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

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

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

**CLOTHING**

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

336. Days devoted to line of work by:		
(a) Home demonstration agents.....	1	} 336
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
337. Number of communities in which work was conducted.....	1	337
338. Number of voluntary local leaders or committeemen assisting.....	2	338
339. Days of assistance rendered by voluntary leaders or committeemen.....	1	339
340. Number of adult result demonstrations conducted.....		340
341. Number of meetings at result demonstrations.....		341
342. Number of method-demonstration meetings held.....		} 342
(a) By agents or specialists.....		
(b) By leaders.....	1	
343. Number of other meetings held.....		} 343
(a) By agents or specialists.....		
(b) By leaders.....		
344. Number of news stories published.....		344
345. Number of different circular letters issued.....		345
346. Number of farm or home visits made.....	1	346
347. Number of office calls received.....		347
348. Number of 4-H Club members enrolled.....		} 348
(a) Boys.....		
(b) Girls.....		
349. Number of 4-H Club members completing.....		} 349
(a) Boys.....		
(b) Girls.....		
350. Number of articles made by 4-H Club members completing.....		} 350
(a) Dresses.....		
(b) Other.....		

ITEM	Adults (a)	Juniors (b)	
351. Number of individuals following recommendations in construction of clothing.....			351
352. Number of individuals following recommendations in the selection of clothing.....			352
353. Number of individuals keeping clothing accounts.....		109	353
354. Number of individuals budgeting clothing expenditures.....			354
355. Number of families following clothing-buying recommendations.....		x x x x x	355
356. Number of individuals improving children's clothing according to recommendations.....			356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....			357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....		x x x x x	358
359. Total estimated savings due to clothing program.....	\$.....	\$.....	359
360. Number of individuals following other specific practice recommendations: <sup>1</sup>			} 360
(a).....			
(b).....			

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

## HOME MANAGEMENT AND HOUSE FURNISHINGS

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

ITEM	Home management	Home furnishings	Handicraft	
	(a)	(b)	(c)	
361. Days devoted to line of work by:				
(1) Home demonstration agents.....	8	14	14	} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....		1		
362. Number of communities in which work was conducted.....		17	17	362
363. Number of voluntary local leaders or committeemen assisting.....			39	363
364. Days of assistance rendered by voluntary leaders or committeemen.....				364
365. Number of adult result demonstrations conducted.....				365
366. Number of meetings at result demonstrations.....				366
367. Number of method-demonstration meetings held.....	(1) By agents or specialists		22	} 367
	(2) By leaders.....			
368. Number of other meetings held.....	(1) By agents or specialists			} 368
	(2) By leaders.....			
369. Number of news stories published.....			1	369
370. Number of different circular letters issued.....			1	370
371. Number of farm or home visits made.....		24	51	371
372. Number of office calls received.....		8	15	372
373. Number of 4-H Club members enrolled.....	(1) Boys.....			} 373
	(2) Girls.....			
374. Number of 4-H Club members completing.....	(1) Boys.....			} 374
	(2) Girls.....			
375. Number of units in projects conducted by 4-H Club members completing.....		{ rooms	articles	} 375
		articles		

## HOME MANAGEMENT--Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	48	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	29	377
378. Number of families adopting recommended laundering methods.....		378
379. Number of families assisted in home soap making.....	20	379
380. Number of families adopting recommended methods in care of house.....		380
381. Number of families assisted in making home-made equipment or conveniences.....	14	381
382. Number of women following a recommended schedule for home activities.....		382
383. Number of 4-H Club members keeping personal accounts.....	157	383
384. Number of families keeping home accounts according to a recommended plan.....		384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....		385
386. Number of families assisted in developing home industries as a means of supplementing income.....		386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....		387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing).....		388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....		389

## HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program.....	390
391. Total estimated saving due to home-management program..... \$.....	391
392. Number of families following other specific practice recommendations: <sup>1</sup>	
(a) .....	} 392
(b) .....	

## HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings.....	52	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture.....		394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies).....	70	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens).....	64	396
397. Number of families improving treatment of walls, woodwork, and floors.....	57	397
398. Number of families applying principles of color and design in improving appearance of rooms.....	49	398
399. Total estimated savings due to house-furnishings program..... \$.....		399
400. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) .....	} 400	
(b) .....		

## HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft.....	401
402. Number of families following other specific practice recommendations: <sup>1</sup>	
(a) .....	} 402
(b) .....	

## HOME HEALTH AND SANITATION

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

403. Days devoted to line of work by:		
(a) Home demonstration agents.....	} 403	
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
404. Number of communities in which work was conducted.....	404	
405. Number of voluntary local leaders or committeemen assisting.....	405	
406. Days of assistance rendered by voluntary leaders or committeemen.....	406	
407. Number of adult result demonstrations conducted.....	407	
408. Number of meetings at result demonstrations.....	408	
409. Number of method-demonstration meetings held.....	} 409	
(a) By agents or specialists.....		
(b) By leaders.....		
410. Number of other meetings held.....	} 410	
(a) By agents or specialists.....		
(b) By leaders.....		
411. Number of news stories published.....	411	
412. Number of different circular letters issued.....	412	
413. Number of farm or home visits made.....	413	
414. Number of office calls received.....	3	414

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

## HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	(a) Boys.....	305	415
	(b) Girls.....		
416. Number of 4-H Club members completing.....	(a) Boys.....	75	416
	(b) Girls.....		
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	(a) Boys.....	305	417
	(b) Girls.....		
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	(a) 4-H Club members.....		418
	(b) Others.....		
419. Number of individuals improving health habits according to recommendations.....		67	419
420. Number of individuals improving posture according to recommendations.....		72	420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....			421
422. Number of families adopting better home-nursing procedure according to recommendations.....		12	422
423. Number of families installing sanitary closets or outhouses according to recommended plans.....		36	423
424. Number of homes screened according to recommendations.....		38	424
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects.....		67	425
426. Number of individuals enjoying improved health as a result of health and sanitation program.....		12	426
427. Number of families following other specific practice recommendations: <sup>1</sup>			
(a) <i>general clean up 95</i> .....			427
(b).....			

## EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....	34	9	428
(2) 4-H Club agents.....			
(3) Agricultural agents.....	25		
(4) Specialists.....	4		
429. Number of communities in which work was conducted.....	25	2	429
430. Number of voluntary local leaders or committeemen assisting.....	108	10	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	287	6	431
432. Number of meetings held.....	170	9	432
433. Number of news stories published.....	21	3	433
434. Number of different circular letters issued.....	18	2	434
435. Number of farm or home visits made.....	284	50	435
436. Number of office calls received.....	50	21	436

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

## COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations.....	72	437
438. Number of country-life conferences or training meetings conducted for community leaders.....		438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	25	439
440. Number of communities developing recreation according to recommendations.....	18	440
441. Number of families following recommendations as to home recreation.....		441
442. Number of community or county-wide pageants or plays presented.....		442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	(a) Adults (b) Juniors	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc. 1		444
445. Number of communities assisted in improving hygienic or public-welfare practices.....		445
446. Number of school or other community grounds improved in accordance with plans furnished.....		446
447. Number of communities assisted in providing library facilities.....	12	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....		448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	4	449

## MISCELLANEOUS ACTIVITIES

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

ITEM	Coyotes and other predatory animals	Rodents	General-facile insects <sup>1</sup>	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					450
(1) Home demonstration agents.....					
(2) 4-H Club agents.....					
(3) Agricultural agents.....					
(4) Specialists.....					
451. Number of communities in which work was conducted.....					451
452. Number of voluntary local leaders or committeemen assisting.....					452
453. Days of assistance rendered by voluntary leaders or committeemen.....					453
454. Number of adult result demonstrations conducted.....					454
455. Number of meetings at result demonstrations.....					455
456. Number of method-demonstration meetings held.....					456
457. Number of other meetings held.....					457
458. Number of news stories published.....					458
459. Number of different circular letters issued.....					459
460. Number of farm or home visits made.....					460
461. Number of office calls received.....					461
462. Number of farmers following recommendations.....					462
463. Pounds of poison used, or acres of weeds controlled.....					463
464. Total estimated saving due to control program.....	\$.....	\$.....	\$.....	\$.....	464

## MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership	(b)	(c)	(d)	
	(a)				
465. Number of 4-H Club members enrolled.....	(1) Boys.....				465
	(2) Girls.....				
466. Number of 4-H Club members completing.....	(1) Boys.....				466
	(2) Girls.....				

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

## SOIL CONSERVATION AND OTHER WORK

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

## SOIL CONSERVATION—Continued

ITEM	Number of farms		Number of units	
	(a)	(b)		
480. Tests for soil acidity.....			acres. 480	
481. Applying lime materials.....			tons. 481	
482. Tests for plant-food deficiencies.....			acres. 482	
483. Applying recommended fertilizers.....			tons. 483	
484. Proper land use—based on soil types (use of soil-survey maps).....			acres. 484	
485. Using recommended crop rotations.....			acres. 485	
486. Plowing under green manure.....			acres. 486	
487. Controlling soil blowing.....			acres. 487	
488. Strip cropping.....			acres. 488	
489. Using cover crops.....			acres. 489	
490. Approved summer-fallow.....			acres. 490	
491. Constructing terraces. (Reported under question 170, p. 13.).....	x x x x	x x x x	491	
492. Controlling gullies. (Reported under question 170½, p. 13.).....	x x x x	x x x x	492	
493. Growing crops on contour. (Reported under question 170½, p. 13.).....	x x x x	x x x x	493	
494. Pasture and range improvement by contouring.....			acres. 494	
495. Grassing waterways.....			acres. 495	
496. Depth of moisture tests.....			acres. 496	
497. Floodwater control for crop production.....			acres. 497	
498. Farms in:			} 498	
(1) Legal soil-conservation districts.....				acres.
(2) Voluntary soil-conservation associations.....				acres.
(3) Grazing associations.....			acres.	
.....				
.....				
.....				
.....				
.....				

### WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES<sup>1</sup>

The purpose of this report on work in cooperation with other Federal agencies is to bring together in one place all the work done in relation to the programs of these agencies regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	AGRICULTURAL ADJUSTMENT ADMINISTRATION			Soil Conservation Service	Farm Security Administration	
	Agricultural conservation program	Market agreement and order program	Surplus purchase and diversion program			
	(a)	(b)	(c)			
499. Days devoted to line of work by:						
(1) Home demonstration agents.....	2		1	✓	5	} 499
(2) 4-H Club agents.....						
(3) Agricultural agents.....	185 1/2			✓	3	
(4) Specialists.....						
500. Number of communities in which work was conducted.....	8		1		3	500
501. Number of voluntary local leaders or committeemen assisting.....						501
502. Days of assistance rendered by such leaders or committeemen.....						502
503. Number of paid local leaders or committeemen assisting.....	27					503
504. Days of assistance rendered by paid local leaders.....	216					504
505. Number of meetings held.....	23	-	1		✓	505
506. Number of news stories published.....	55					506
507. Number of different circular letters issued.....	121					507
508. Number of farm or home visits made.....	290				18	508
509. Number of office calls received.....	11961	1			20	509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....						510

<sup>1</sup>Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (d), p. 18.

