

NARRATIVE REPORT

OF

H. W. BOSWAIN, COUNTY AGENT

CHARLOTTE COUNTY

VIRGINIA

1930

COUNTY AGENT ANNUAL REPORT

*Nothing
to
Index*

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**PLAN OF WORK
1930
CHARLOTTE COUNTY**

Club Work ----- Goal 150 members
10 Clubs

Forty Club members to
attend District Short
Course.

Projects
Pig
Corn
Tobacco
Poultry

Adult Work ----- Crops

Corn	20 Demonstrations
Bright Tobacco	3 "
Dark	3 "
Alfalfa	10 "
Summer Legumes	5 "
Good Seed	3 "

Soil Improvement

Liming	20 Demonstrations
Terracing	6 "
Farm Management	17 "

Livestock

Rid County of Scrub dairy type bulls
Some work with hogs
Cull ten flocks of poultry

Special ----- Get twenty people to attend summer
meetings at Blacksburg.
Extra Campaign to stabilize cash crop
acreage.
Assist tobacco growers in educational
work, along cooperative lines.
Continue Food and Feed or Live at Home
in Charlotte County Campaign.

INTRODUCTION

The Charlotte County Agricultural Advisory Board is composed of thirty two influential farmers, business men and county officials. Its members have been of great assistance in deciding upon the Extension program and in planning for its furtherance. They have helped also in carrying out the program in their respective communities.

The cooperation of the Division Superintendent of Schools and the Rural School Supervisor greatly facilitated 4 - H Club work. Eleven persons gave assistance as club leaders.

A spirit of mutual cooperation has marked the relationships between the County Agent and the various other agencies whose purpose is the betterment of rural life. These agencies include:
The Vocational Teachers of Agriculture,
The County Federation of School Leagues
The Local School League
The Red Cross
Charlotte Sub-Experiment Station
The two Weekly Newspapers circulating in the county.

The Extension Program

The program of work has been built with the recommendations of the Virginia Agricultural Advisory Council as its foundation.

An analysis of representative farming operations has been possible thru the Farm Management project which has been carried on in the county for nine years. These analyses have shown the reason for successes and for failures, and have materially aided in the adaptation of the program to local needs.

The advice and assistance of the District Agent, Mr. Bruce, has been available at all times and has proven of great help in shaping the program and in making plans for its development.

The same objectives must compose the program from year to year. The principles of a good farming system for Charlotte County are the same today that they were ten years ago. The exigencies resulting from unfavorable seasons or from changes in economic conditions may require more or less of the agents time in incidental activities, or work of somewhat temporary character. The main objectives, however, are always borne in mind and are being hammered on incessantly. Every contact is used as a means to further the major objectives.

These objectives include:

Soil Improvement;
Rotations, legumes, lime, cover crops, terracing, wiser use of fertilizers and farm manures.

Farm Management:
Farm accounting, production of feed and feed at home, better marketing, better seeds, abandonment of the single cash crop plan.

Community Organization
Adult, 4 - H Club.

PROJECT ACTIVITIES AND RESULTS

Any study of the projects started, completed or underway in 1930 must take into account the drought which prevailed during most of the growing season.

CEREALS

Goals		Achievements	
Corn	20	Corn	35
Wheat		Wheat	11
Oats		Oats	2
Rye		Rye	128
Barley		Barley	20

There was a slight increase in the acreage of corn planted. The average normal yield for the county is twenty eight bushels per acre. The average this year, including both highland and lowland will be not more than eight or nine bushels per acre. The highland corn

produced only uncounted bushels. The lowland corn yielded perhaps sixty percent of normal. Although the ears are short, much of it is sound and we hope to have enough for the county's seed needs. The supply for feeding purposes will hardly last till January 1st.

The wheat crop turned out well. The straw was short but good heads developed. Wheat yielded fourteen bushels per acre, which is two bushels more than our county average. The use of Copper Carbonate as a preventative of rust and stinking smut has become an established custom. Three farmers are producing certified seed.

An interesting demonstration was made with the assistance of Dr. Godkin. The object was the control of loose smut by the hot water treatment. Twenty one bushels of seed were treated for two farms. The wheat has come up well.

The use of cover crops is now generally recognized as an essential of good farming. In 1920, seventy bushels of Abruzzi rye were sown, in 1930, more than four thousand bushels were sown.

One grower is producing certified barley seed of the awless type. Barley does exceedingly well on good land and produces approximately twice as many pounds of grain, per acre, as corn. It is gaining favor.

Legumes and Forage Crops

<u>Maize</u>		<u>Achiermannia</u>	
Alfalfa	10	Alfalfa	36
Sweet Clover		Sweet Clover	18
Red Clover		Red Clover	22
Vetch		Vetch	39
Korean Lespedeza		K. Lespedeza	12
Soy beans	3	Soy beans	6
Cowpeas	3	Cowpeas	27

An increased seeding of alfalfa was made in the spring. A large per cent of the new acreage was partially or completely destroyed by the drought. As no rain came until the time for fall seeding was past, none was sown this fall.

Sweet Clover as a soil builder is gaining popularity each year. One hundred fifty acres were seeded in 1930.

Korean lespedeza was tried last year for the first time. This year eighty five acres of Korean and forty acres of the common variety were seeded.

The use of Red Clover has increased two hundred per cent in the past ten years. A clover holler is now in use which threshed about two hundred bushels of seed from last years crop.

Coupeps and soy beans are planted extensively in corn at the last cultivation and hogged down or turned under for soil improvement.

TOBACCO

<u>Goals</u>		<u>Achievements</u>	
Bright Tobacco	3	Bright Tobacco	4
Dark	3	Dark	4

Right tobacco fertilizer demonstrations were carried thru the season. As most of the fertilizer remained dry during the entire season just as when placed in the rows, no importance can be attached to the results. Tobacco is a crop which must grow rapidly from the day of planting in the field to the day of cutting in order to produce a satisfactory yield of a good quality leaf.

Our cost account work revealed the fact that under normal conditions it costs, on the average, twenty-one cents per pound to produce fine cured tobacco and fourteen cents per pound to produce the fire cured type. Under the drought conditions the cost per pound is much greater, as the usual amount of money and labor are expended per acre with a return this year of less than thirty per cent of a normal yield in pounds.

The quality of the leaf has been so damaged by the drought, that if the price paid is to furnish the necessary stock, we can calculate that the damage to quality is approximately seventy five per cent. In dollars and cents, our farmers will take in approximately three fourths of a million dollars less than usual. With the Fine cured tobacco selling at an average of about four cents per pound and Fire cured at about five cents, it is apparent that the tobacco farmer's state is deplorable.

HORTICULTURE

<u>Goals</u>	<u>Achievements</u>
Canning Tomatoes	Canning Tomatoes 9
Home Gardens	Home Gardens 8
Beautification - Grounds	Beautification - Grounds 10
Home Orchards	Home Orchards 15

Farmers who last year found the growing of tomatoes a satisfactory source of income increased their acreage this year. Information on the various cultural practices was given them thru visits, office calls and correspondence. The tomato projects, however, of the adult farmers and also of the 4 - H Club children who undertook it, were operated at a loss due to the drought.

Home gardens grown by the 4 - H Club members were operated at a loss on account of the drought. Light showers fell in some sections in time to plant winter gardens, such as turnips, kale, onions and cabbage.

Landscaping work was done by the specialist on home grounds, church and school grounds and the Court House square. The court lawn was leveled and re-seeded.

INSECTS

<u>Goals</u>	<u>Achievements</u>
Mexican Bean Beetle	Mexican Bean Beetle 204

The ravages of the Mexican bean beetle caused many home gardens to heed advice and dust or spray to control this pest. Newspaper articles, letters and visits were the methods employed to induce farmers to use control measures against flea beetles in the plant beds and horn worms in the fields.

A visitation of the fall army worm was discovered when hunting for the reasons for the sudden destruction of alfalfa fields and also rye which had been recently planted for fall grazing and as a cover crop. This visitation is a year of unprecedented drought is of especial interest since most reference books state, that moist weather is especially favorable to army worms.

AGRICULTURAL ENGINEERING

<u>Goals</u>	<u>Achievements</u>
Terracing	Terracing 30
Stamp Blasting	Stamp Blasting 14

A survey of fifty two average farms has disclosed that ninety per cent of the arable land is sloping enough and of such texture as to wash easily. Erosion must therefore, be recognized as one of our major problems.

Many farmers can now survey and build terraces without the aid of the agent. Assistance was given additional farmers in this work, and advice as to repairing damaged terraces.

LIVESTOCK

<u>Goals</u>	<u>Achievements</u>
Dairy	Dairy 5
Beef Cattle	Beef Cattle 1
Swine	Swine 14
Poultry	Poultry 73

One of the goals this year was to free the county of scrub dairy type bulls. This was not completed owing to the press of extra work. Four purebred guernsey bulls and one heifer were brought in this year.

One farmer built an approved dairy barn and is now shipping milk.

A car of pure bred Duroc Jersey ^{hogs} were distributed in the county, fourteen bears and thirty six cows.

The farm poultry flock has been a welcome source of cash this year on many farms.

FARM MANAGEMENT

<u>Goals</u>	<u>Achievements</u>
Farm Management 17	Farm Management 16
Good Seed	Good Seed 5

These Farm Management demonstrations are in the form of a system of farm accounting which has been followed over a long period of years by the same farmers. Thru the

accounts a careful analysis is made of the operations, with the aid of the Extension Economists. Recommendations for future operations are worked out and are followed by the demonstrators in so far as they are able.

Under the head of Farm Management should also be considered the work done in the interest of diversification as opposed to the single cash crop plan. Many farmers have been encouraged to enter the livestock or poultry field or other enterprises. They are urged to start at first in a very small way until they find whether they are suited by situation and temperament to the line of work they have undertaken.

Since 1921 the slogan "Live at Home" has been used in publicity, correspondence and in addresses. The fact is constantly emphasized that only by the home production of food for the family and feed for the livestock, can the cash crop be economically produced.

Another line of effort embraced by Farm Management is work for the use of better seeds. Farmers are urged to use certified seeds. Seeds of known origin and adapted to our climate are recommended when certified seeds can not be secured.

SOIL IMPROVEMENT

<u>Goals</u>	<u>Achievements</u>
Line - Cuts 20	Line - Cuts 72

More than three hundred farmers have now divided their acreage into two separate rotations, in one of which corn is grown and in the other tobacco. The quality of the tobacco has been improved very materially by this practice. Ninety per cent of the dark tobacco growers practice a definite three or four year rotation of tobacco, wheat and clover.

Two thousand one hundred eighteen tons of lime were used in the past year. Eight new spreaders were placed in 1930.

More fertilizer is being used on crops other than the cash crop. Nearly seven thousand tons were used for all crops in 1930.

COMMUNITY ACTIVITIES

OUTLOOK MEETINGS

Twelve men went with the agent to Lynchburg on February 3rd to attend the District Outlook Meeting. Meetings were held in twelve communities for the purpose of presenting information to the farmers.

THE TOBACCO EDUCATIONAL MEETINGS

Early in the year the tobacco growers evidenced much interest in their problems and enlisted the aid of the Federal Farm Board, the State Department of Vocational Education and the Extension Division, in putting on an Educational Program with a view to the stabilization of the production and marketing of tobacco in Virginia.

Pursuant to this plan, fifty five meetings were held in the county and addressed by local leaders, Agricultural Instructors, Representatives of the Farm Board and the County Agent using the following topics:

- "How the Farm Board Can Help the Tobacco Grower"
- "The 1930 Tobacco Outlook and The Relation Between Price and Production"
- "What is Wrong with Tobacco Farming and What can be Done About It"
- "How May a Co-operative Marketing Association Help the Tobacco Farmer"
- "Lessons Learned From the Tri-State"
- "The Marketing Contract and By-Laws"

After the Educational meetings the farmer decided to formulate a marketing contract for each type of tobacco. This was done. Very few farmers signed until the markets opened. The price of tobacco is ruinous.

Meetings are now being held in the several communities, as requests come from local leaders. The farmers are asking for speakers to explain the contracts. Interest seems to be increasing.

4 - H CLUB WORK

Club work, the most important phase of extension work, is gaining in popular interest in the county.

Eleven clubs were organized in as many communities with a local leader for each.

In March with the aid of Mr. Montgomery, the State Boy's Club Agent, a County Council was organized. After much interesting discussion, the following objectives for the year 1930 were formulated and adopted:

That every club endeavor to have a monthly meeting with program prepared in advance by the program committee.
That every club see that its members keep the work up to-date.

That every club attend and participate in the Rally Day Program the 4th Saturday in May.

That every club have delegates attend district Short Course at Hampden Sydney and at least one delegate to State Short Course.

That every club attend county picnic in August.
That we hold a county achievement day and fair.

On May 24th, the 4 - H Club boys and girls, with all the other school children, participated in the Annual Junior League Rally. The Club children were 4 - H Club caps in the parade.

The District Short Course, which has been an annual occasion at Hampden Sydney College since 1925 was held this year in the week of July 7th to 12th. Two hundred nine children, Leaders and Agents from seven Southside counties gathered on this historic campus for the Short Course. The counties represented were, Appomattox, Buckingham, Campbell, Charlotte, Mecklenburg, Nottoway, and Prince Edward. The Charlotte county Agent was Camp Manager, and Miss Courtney Farrar, the Home Demonstration Agent of Prince Edward was Directress of the girls. Mr. Davis had charge of the boys' dormitory.

Classes were in charge of W. H. Bryne, Mecklenburg; N. H. Williams, Mecklenburg; S. F. Grubbs, Campbell; Miss Martha Dinwiddie, Mecklenburg; Miss India Miller, Mecklenburg; Miss Mansford Patterson, Nottoway. Recreation was directed by Miss Dorothy Sharitz assisted by J. G. Hensker. Classes were given in Agronomy, Foods, Social

Cantons, livestock, Parliamentary law, and Hand Work. Thirteen boys, eleven girls, and two leaders attended from Charlotte County.

One All star member from Charlotte County attended the State Short Course.

Our Club enrollment was two hundred eighteen with two hundred thirty eight projects. One hundred thirty three members or more than sixty per cent completed and reported.

MISCELLANEOUS ACTIVITIES

FARMERS SEED AND FERTILIZER LOANS

In the late summer of 1929 the same section of the county which had been visited by the disastrous flood in 1928, was again visited by flood and destructive wind and hail storms. Local storms also occurred in many sections. For some of these farmers the crop loss of 1929 was the third consecutive year in which they had lost their year's work, by indolent seasons. For others, it was the second year.

Due to the economic conditions prevailing, these farmers found it well nigh impossible to raise money locally with which to finance their farming operations of 1930.

An allotment was secured for Charlotte county from the fund appropriated by Congress to be lent to farmers in certain flood, storm or drought stricken areas in fourteen states.

For five weeks from April 7th. to May 19th, such time was consumed in explaining the regulations concerning these loans to helping those who were eligible, to make out applications and in meeting with the county committee who passed upon the applications. One hundred ninety four loans were secured in the spring of 1930, aggregating \$22,000.

It seems unnecessary to expatiate upon the drought which prevailed during the summer of 1930. Before the drought had set in, farmers in two committees had witnessed the destruction or severe damage of their crops by hail storms.

Among the results of the drought most of the farmers found themselves without feed to winter their livestock.

They therefore, again availed themselves of the opportunity to borrow from the Farmers Seed Loan Office, money with which to buy seed and fertilizer to sow fall grazing crops. One hundred forty three farmers borrowed at this time.

The ground was so thoroughly dry, however, and the fall rains came so late that in some cases, the farmers were unable to make their seedings until the middle of November.

THE INSTITUTE OF RURAL AFFAIRS

Ten men and women, leaders in their respective communities, attended the meetings of the Institute of Rural Affairs and State Farmers Institute at Blacksburg.

DROUGHT RELIEF

The Agent is a member of the County Drought Relief Committee and assisted in the survey work. Permits were issued for thirty nine cars of feed and hay to be shipped at reduced freight rates. This resulted in a saving to needy farmers of approximately \$2,925. on freight.

THE FAIR

This was the third consecutive year in which a Fair has been held at Drakes Branch. Altho it is held in a limited space, it has proven popular with people all over the county and the agricultural exhibits have been very creditable.

An Educational Exhibit was used showing models of two representative Charlotte County farms. Comparisons were made of practices employed and returns received. An emergency feed exhibit was also displayed. Both of these exhibits attracted the attention and the circular material which accompanied them was received with interest.

SOIL IMPROVEMENT PROGRAM

The Agent submitted his "Soil Improvement Program for Charlotte County" to the Soil Improvement committee of the National Fertilizer Association. He was one of seventeen Agents who were awarded a trip to Washington to attend the Annual meeting of the American Society of Agronomy.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

Revised July 7, 1930

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

State Virginia County Charlottesville
Report of Herrell E. McSwain County Agricultural Agent
(Name) (Title)
From December 1, 1929 to November 30, 1930

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

READ DEFINITIONS, PAGE 3



COUNTY AGENT ANNUAL REPORT

Approved: _____

Date _____

State or District Supervisor

Date _____

State Extension Director

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

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

Separate statistical and narrative reports are desired from each leader of a line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and negro agent, regardless of title. Where an assistant agent has been employed a part or all of the year, a report on his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked. Where two or more agents are employed in a county, each a leader of a line of work, statistics should not be duplicated.

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

NARRATIVE SUMMARY

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

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

<ol style="list-style-type: none"> (a) Cereals. (b) Legumes and forage crops. (c) Potatoes, Irish. (d) Cotton. (e) Tobacco and other special crops. (f) Home gardens and home beautification. (g) Market garden and truck crops. (h) Fruits. (i) Poultry. (j) Rodents and miscellaneous insects. (k) Agricultural engineering and home engineering. (l) Poultry. 	<ol style="list-style-type: none"> (m) Dairy. (n) Other livestock. (o) Farm management. (p) Marketing, farm and home. (q) Foods and nutrition. (r) Child training and care. (s) Clothing. (t) Home management. (u) Home furnishings. (v) Home health and sanitation. (w) Community activities. (x) Miscellaneous.
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 - (2) Project activities and results.
- V. Outlook and recommendations, including suggestive program of work for next year.
- VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

STATISTICAL SUMMARY

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

DEFINITIONS OF TERMS USED IN THIS REPORT

1. A program of work is a statement of the specific lines of extension work to be undertaken by the extension agent during a year or a period of years.

2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.

3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.

4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.

5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations.

A method demonstration is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Examples: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.

A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, or that the use of certified seed in growing potatoes is a good investment.

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

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

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

8. A 4-H Club is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.

9. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.

10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.

11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.

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

13. An office call is a call in person or by telephone by an individual or group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given.

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

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

16. Days in field should include all days spent on official-duty other than those spent in office.

17. Letters written should include all original letters on official business. (Duplicated letters should not be included.)

18. An extension school is a school usually of two to six days' duration, arranged by the extension service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or other educational institution and usually for a longer period of time.

19. Records consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.

GENERAL ACTIVITIES

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

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

Horace E. McSwain County Agent *12*
(Name) (Title) (Months of service this year)

2. County extension organization or association:

(a) Name: _____

(b) Number of members: _____ (1) Men _____ (2) Women _____

3. Number of communities in county where extension work should be conducted. *24*

4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and local committees. *20*

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

(a) Adult work: _____ (1) Men *32*
 _____ (2) Women _____

(b) 4-H Club work: _____ (1) Men *1*
 _____ (2) Women *9*
 _____ (3) Older club boys _____
 _____ (4) Older club girls *1*

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

7. Members in above clubs or groups *11*

8. Number of 4-H Clubs *11*

9. Number of different 4-H Club members enrolled. *218* (a) Boys *102*
 _____ (b) Girls *116*

10. Number of different 4-H Club members completing. *133* (a) Boys *61*
 _____ (b) Girls *72*

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

	1st Year	2d Year	3d Year	4th Year	5th Year	6th Year and Over
(a) Boys	<i>47</i>	<i>18</i>	<i>1</i>	<i>2</i>	<i>3</i>	
(b) Girls	<i>89</i>	<i>21</i>	<i>5</i>	<i>2</i>		

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

	Age	10	11	12	13	14	15	16	17	18	19	20
Boys		<i>17</i>	<i>15</i>	<i>17</i>	<i>25</i>	<i>17</i>	<i>6</i>	<i>3</i>		<i>2</i>		
Girls		<i>38</i>	<i>18</i>	<i>19</i>	<i>9</i>	<i>17</i>	<i>9</i>	<i>1</i>	<i>2</i>	<i>3</i>		

Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 8 to 10, less any dropouts due to the same boy or girl carrying on two or more related-master lines of work.

8
GENERAL ACTIVITIES—Continued

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

13. Number of 4-H Club members in school	216	Out of school	2	13
14. Number of 4-H Club teams trained			(a) Judging	14
			(b) Demonstration	
15. Number of groups organized for extension work with rural young people above the 4-H Club age				15
16. Members in above groups			(a) Young men	16
			(b) Young women	
17. Total number of farm visits ¹ made in conducting extension work				686
18. Number of different farms visited				580
19. Total number of home visits ¹ made in conducting extension work				19
20. Number of different homes visited				20
21. Number of calls relating to extension work	(189)	(a) Office	1501	21
		(b) Telephone	390	
22. Number of days agent spent in office				101
23. Number of days agent spent in field				202
24. Number of news articles or stories published ²				40
25. Number of individual letters written				2441
26. Number of different circular letters prepared (not total copies mailed)				23
27. Number of bulletins distributed				2740
28. Number of radio talks made				28
29. Number of events at which extension exhibits were shown				1
30. Training meetings held for local leaders or committees	(a) Adult work	(1) Number	4	30
		(2) Total men leaders attending	130	
		(3) Total women leaders attending		
(b) 4-H Club	(1) Number	1		
	(2) Total leaders attending	10		
31. Method demonstration meetings held (do not include meetings reported under No. 30)	(a) Number	101	31	
	(b) Total attendance	355		
32. Meetings held at resuit demonstrations	(a) Number		32	
	(b) Total attendance			
33. Tours conducted	(a) Number		33	
	(b) Total attendance			
34. Achievement days held	(a) Adult work	(1) Number		34
		(2) Total attendance		
	(b) 4-H Club	(1) Number		
		(2) Total attendance		

¹ List as farm or home visit according to principal purpose of visit.

² Include county and State press, agricultural journals, and home magazines. Do not count items relating to actions of meetings only.

8-200

GENERAL ACTIVITIES—Continued

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

		(1) Number.....	
	(a) Farm women	(2) Total members attending.....	
		(3) Total others attending.....	
25. Encampments held	1	(1) Number.....	35
		(2) Total boys attending.....	13
	(b) 4-H Club	(3) Total girls attending.....	11
		(4) Total others attending.....	2
26. Other meetings of an extension nature participated in and not previously reported		(a) Number.....	65
		(b) Total attendance.....	3009
27. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere		(1) Number.....	27
	(a) Adult work	(2) Total attendance.....	
	(b) 4-H Club	(1) Number.....	
		(2) Total attendance.....	

8-2118

Miles travelled Auto 10,635
 Rail 507

PROGRAM SUMMARY

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

Line of work	Number of extension sessions or other visits participating	Number of teachers or extension workers assisting	Days spent outside helped with line of work	Days spent in line of work	Number of meetings held in relation to line of work	Number of news stories published	Number of circular letters issued	Number of farm or home visits made	Number of office calls received	
	00	00	00	00	00	00	00	00	00	
38. Cereals (page 8)	18		3	30	4	5	2	89	110	38
39. Legumes and forage crops (page 9, 10)	22			30	7	8	1	90	175	39
40. Potatoes, Irish (page 11)	3			2		1		10	12	40
41. Cotton (page 11)										41
42. Tobacco and other special crops (page 11)	14		5	35	7	5		120	130	42
43. Home gardens and home beautification (page 12)	7		2	17	2	2	2	30	95	43
44. Market garden and truck crops (page 12)	2			8	2			32	35	44
45. Fruits (page 12)	15			20		3	4	32	50	45
46. Forestry (page 13)										46
47. Rodents and miscellaneous insects (page 13)	24			12	2	1	2	43	187	47
48. Agricultural engineering and home engineering (page 14)	14		2	11			3	32	60	48
49. Poultry (page 15)	13			20	1	2		50	165	49
50. Dairy (page 15)	5			8		2		18	37	50
51. Other livestock (page 15)	20			28		3		90	140	51
52. Farm management (page 16)	14		6	60				30	576	52
53. Marketing—farm and home (page 17)	11	30		32	40	8	9		180	53
54. Foods and nutrition (page 18)										54
55. Child training and care (page 19)										55
56. Clothing (page 20)										56
57. Home management (page 21)										57
58. Home furnishings (page 22)										58
59. Home health and sanitation (page 23)										59
60. Community activities (page 24)										60
61. Miscellaneous (page 24)										61
62. Building extension program of work ¹										62
63. Organization—extension association and committee ²										63

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

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

LEGUMES AND FORAGE CROPS

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

Item	(4)	(5)	(6)	(7)	(8)	(9)	
	Alfalfa	Pratt clover	Clover (red, clover, white)	Vetch	Lespedeza	Peas	
72. Number of method demonstration meetings held.....	12	17	32	1	30	23	72
73. Number of adult result demonstrations completed or carried into the next year.....	36	18	22	30	15	9	73
74. Total number of acres included in adult result demonstrations.....	182	62	167	60	70	43	74
75. Average increased yield per acre on adult result demonstrations due to recommended practices ¹ bu. tons bu. tons bu. tons bu. tons bu. tons	XXXXXX XXXXXX	75
76. Number of 4-H Club members enrolled.....	(1) Boys.....		(2) Girls.....				76
77. Number of 4-H Club members completing.....	(1) Boys.....		(2) Girls.....				
78. Number of acres grown by club members completing.....							78
79. Total yield of crops grown by club members completing ¹ (Use space below for State questions not listed above) bu. tons bu. tons bu. tons bu. tons bu. tons	XXXXXX XXXXXX	79

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

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

Item	(a)	(b)	(c)	(d)	(e)
	Irish potatoes	Sweet potatoes	Cotton	Tobacco	Other ¹
80. Number of method demonstration meetings held	4	2		30	
81. Number of adult result demonstrations completed or carried into the next year	7	4		8	
82. Total number of acres included in adult result demonstrations	10	6		11	
83. Average increased yield per acre on adult result demonstrations due to recommended practices	bu.	bu.	lbs. ²	lbs.	bu.
84. Number of 4-H Club members enrolled	(1) Boys			25	84
	(2) Girls	1		2	
85. Number of 4-H Club members completing	(1) Boys			16	65
	(2) Girls	1		2	
86. Number of acres grown by club members completing	$\frac{1}{2}$			20	86
87. Total yield of crops grown by club members completing	$1\frac{1}{2}$ bu.	bu.	lbs. ²	8750 lbs.	bu.

(Use space below for State questions not listed above)

¹ Indicate crop by name.
² Report yield of cotton in pounds of seed cotton.

FORESTRY

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

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

(Use space below for State questions not listed above)

.....

.....

.....

RODENTS, OTHER ANIMAL PESTS, AND MISCELLANEOUS INSECTS

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

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

Item	00 Rodents	01 Other animal pests	02 Insects
108. Number of method demonstration meetings held			
109. Number of result demonstrations completed or carried into the next year			264
110. Pounds of poison used			800

AGRICULTURAL AND HOME ENGINEERING

Report Only This Year's Estimated Activities that are Supported by Research

111. Number of method demonstration meetings held		111
112. Number of adult result demonstrations completed or carried into the next year	2	112
113. Number of 4-H Club members enrolled	(a) Boys (b) Girls	113
114. Number of 4-H Club members completing	(a) Boys (b) Girls	114
115. Number of farms following recommendations in installing drainage systems		115
116. Acres drained by such systems		116
117. Number of farms following recommendations in installing irrigation systems		117
118. Acres irrigated by such systems		118
119. Number of farms building terraces and soil-saving dams to control erosion according to recommendations	30	119
120. Acres on which soil erosion was so prevented	340	120
121. Number of farms clearing land of stumps or boulders according to recommended methods	14	121
122. Number of families assisted with house-planning problems	1	122
123. Number of dwellings constructed according to plans furnished	1	123
124. Number of dwellings remodeled according to plans furnished		124
125. Number of sewage-disposal systems installed according to recommendations		125
126. Number of water systems installed according to recommendations		126
127. Number of heating systems installed according to recommendations		127
128. Number of lighting systems installed according to recommendations		128
129. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished	8	129
130. Number of buildings involved in preceding question	(a) Dairy barns 1 (b) Hog houses (c) Poultry houses 6 (d) Silos 1 (e) Other	130

(Use space below for State questions not listed above)

FARM MANAGEMENT, CREDIT, INSURANCE, AND TAXATION

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

145. Number of method demonstration meetings held 145
146. Number of adult result demonstrations completed or carried into the next year 16 146
147. Number of 4-H Club members enrolled in account work (a) Boys (b) Girls 147
148. Number of 4-H Club members completing (a) Boys (b) Girls 148
149. Number of farms keeping farm accounts throughout the year under supervision of agent 16 149
150. Number of farms keeping cost-of-production records under supervision of agent 16 150
151. Number of farms assisted in summarizing and interpreting their accounts 16 151
152. Number of farms assisted in making inventory or credit statements 16 152
153. Number of farm business or enterprise survey records taken during year 16 153
154. Number of farms making recommended changes in their business as result of keeping accounts or survey records 15 154
155. Number of other farms adopting cropping, livestock, or complete farming systems according to recommendations 32 155
156. Number of farms advised relative to leases 2 156
157. Number of farms assisted in obtaining credit 357 157
158. Number of different farms assisted in using outlook or other timely economic information as a basis for adjusting farm operations 19 158
159. Number of farms in preceding question making adjustments in— 159
- | | |
|---------------------------|----------------------------|
| (a) Wheat 2 | (g) Dairy cattle (m) |
| (b) Corn 1 | (h) Beef cattle (n) |
| (c) Cotton 2 | (i) Hogs (o) |
| (d) Potatoes 1 | (j) Sheep (p) |
| (e) Tobacco 10 | (k) Poultry 3 |
| (f) Truck crops (l) | (r) (r) |

(Use space below for State questions not listed above)

MARKETING (FARM AND HOME)

Report Only This Year's Statistical Activities and Results

Item	(1) Grain and feed	(2) Cotton	(3) Dairy products	(4) Livestock	(5) Fruits and vegetables	(6) Poultry and eggs	(7) Honey products	(8) Other products
160. Number of cooperative-marketing associations or groups organized during the year.....								160
161. Number of cooperative-marketing associations or groups previously organized assisted by extension agent this year.....								161
162. Membership in associations organized and assisted (161 and 162).....								162
163. Value of products marketed by all associations worked with.....	\$	\$	\$	\$	\$	\$	\$	\$
164. Value of supplies purchased by all associations worked with.....	\$	\$	\$	\$	\$	\$	\$	\$
Number of cooperative-marketing associations or groups assisted with problems of—								
165. Preliminary analysis.....								3
166. Organization.....								2
167. Accounting and auditing.....								167
168. Financing.....								168
169. Business policies.....								169
170. Production to meet market demand.....								3
171. Reduction of market losses.....								171
172. Use of current market information.....								172
173. Standardizing.....								173
174. Processing or manufacturing.....								174
175. Packaging and grading.....								175
176. Loading.....								176
177. Transporting.....								177
178. Warehousing.....								178
179. Keeping membership informed.....								179
180. Merging into larger units.....								180
Number of farms or homes not in cooperative associations or groups assisted with problems of—								
181. Standardizing.....								181
182. Packaging and grading.....								182
183. Use of current market information.....								183

(Use space below for State questions not listed above)

CLOTHING

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

208. Number of method demonstration meetings held 208
209. Number of adult result demonstrations completed or carried into the next year 209
210. Number of 4-H Club members enrolled

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

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

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

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

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

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

(a) Women	} 216
(b) Girls	

(Use space below for State questions not listed above)

HOME MANAGEMENT

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

217. Number of method demonstration meetings held.....	217	
218. Number of adult result demonstrations completed or carried into the next year.....	218	
219. Number of 4-H Club members enrolled.....	(a) Girls..... (b) Boys.....	219
220. Number of 4-H Club members completing.....	(a) Girls..... (b) Boys.....	220
221. Number of homes keeping home accounts according to a recommended plan.....	221	
222. Number of homes budgeting expenditures in relation to income according to a recommended plan.....	222	
223. Number of homes following recommended methods in buying for the home.....	223	
224. Number of women following a recommended schedule for home activities.....	224	
225. Number of kitchens rearranged for convenience according to recommendations.....	225	
226. Number of homes following recommendations in obtaining labor-saving equipment.....	226	
227. Number of homes adopting recommended laundering methods.....	227	
228. Number of homes adopting recommended methods in care of house.....	228	
229. Number of homes assisted in an analysis of their home conditions with reference to a standard of living.....	229	
230. Number of homes assisted in making adjustments in home making to gain a more satisfactory standard of living.....	230	
(Use space below for State questions not listed above)		

HOME FURNISHINGS

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

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

(Use space below for State questions not listed above)

COMMUNITY ACTIVITIES

Report Only This Year's Extension Activities

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

(Use space below for State questions not listed above)

BEES, WOODS, HANDICRAFT, AND MISCELLANEOUS

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

Item	(6) Bees	(7) Woods	(8) Handicraft	(9) 1	(10) 1
262. Number of method demonstration meetings held.....					262
263. Number of adult result demonstrations completed or carried into next year.....					263
264. Number of 4-H Club members enrolled.....	(1) Boys.....				264
265. Number of 4-H Club members completing.....	(1) Boys.....				265
	(2) Girls.....				

* Indicate project by name.

8-2128