

VIRGINIA

WARWICK-YORK-ELIZABETH CITY COUNTY AGENT ANNUAL REPORT 1933
COUNTIES

Index		Page
1 c 6	Farm reorganization	5
1 e 7.43	Unemployment gardens	12-13
2 e 4	Electric lines	14
4 h 1.52	Poultry culling	11
6 h 3.71	Result demonstrations - adult	5
6 i 1	Economic results, agricultural extension	9-10
13 a 7	Small fruits	9-10
13 a 11	Figs	9
13 a 6.6	Stone fruit orchard management	9
15 c 7	Rats	15

FCL-10

MPL

NARRATIVE REPORT.

OF

H. S. LIPPINCOTT

FOR

WARWICK - YORK - ELIZABETH CITY COUNTIES.

VIRGINIA.

1933.

COUNTY AGENT ANNUAL REPORT

INDEX NARRATIVE REPORT

	Page
General Activities of County Agent -----	1
Farm Management -----	2
Marketing -----	3
Dairy and Livestock -----	4
Horticulture -----	5
Poultry -----	6
truck Crops and Home Gardens -----	7
Agriculture Engineering -----	8
Rodents and Miscellaneous -----	9
Four H. Club Work -----	10
Emergency Work -----	11

GENERAL ACTIVITIES OF COUNTY AGENT.

Total number farm trips during 1933 were -----	1602
Total number of office calls during 1933 were -----	1191
Total number of telephone calls during 1933 were -----	854
Total number of letters written during 1933 were -----	1725
Total number of Agriculture Bulletins sent out during - 1933 -----	959
Total number of miles traveled during year 1933 in doing- Agriculture work were -----	10,609
Total number of meetings held and attended during year.-	66
Attendance at such meetings were -----	1193

This report is a complete report of work accomplished by the County Board of Agriculture and County Agent for 1933.

We have three organizations here working together; Farm Bureau, Farmer's Union, Mennonite Colony. The Farm Bureau has a manager who buys most supplies for all three organizations. This has been a big service to the Counties in this section. The County Agricultural Board is composed of members from the three organizations, meeting four times a year in the Farm Bureau office with Manager and County Agent, going over important agricultural problems, as they arise, in marketing, buying farm supplies, and selling produce on the markets.

The educational work is also studied and talked over, such as schools, roads, 4 H. Club Work, home improvement, and all that counts in making farm life better in every way.

We realize the better the farms, the more culture that farm family can enjoy.

The County Agricultural Board at all times co-operates with County Boards of Supervisors. Bankers and various Clubs in Counties who have taken interest to help better farm life here - Rotary Clubs, Kiwanis Clubs, School Boards, have all co-operated in the work. Each year finds a better working organization, with a broader understanding of just what part farming plays in a real up-to-date community. The farmer and his family seem more contented with farm life when they seek their importance in a community and work for all there.

This has been rather a strenuous year for the farmer as general markets have been very poor. The average farmer has not complained of conditions during the year, they have worked and accomplished much. Besides a good living, with a well balanced home garden, pigs, cow, poultry and eggs, plenty of fresh milk and a good supply of canned

goods in the cellar, with some money in bank to start out next
year isn't so bad for 1933.

#2

FARM MANAGEMENT.

The three farms selected in this section for a five year program of work, have been going ahead all year. The first farm in Warwick County constructed new dairy barn last year for 60 cows, this year they added two new concrete-stave silos and made milk house larger. They also added 100 more acres to the drainage list, making in all 240 acres tilled.

Fifty acres more pasture was added, 75 acres of alfalfa and 25 acres of lespedeza. Proper rotations have been worked out for 245 acres.

The second farm in York County has a laying flock of 1,000 white leghorns and 400 turkeys for sale during holidays. They have added incubator 18,000 capacity. Several outbuildings have been repaired. Alfalfa and lespedeza were planted this spring, 32 acres. A five year rotative has been given this farm, and two years work has been completed.

The third farm is in Elizabeth City County, during the year 5 small fields have been put into one, by filling in ditches and cutting down hedge rows, this 60 acre field was in ensilage the last year and was worked for a profit by machinery. 75 acres have been drained, making in all 185 acres tilled. Fifty acres were planted to alfalfa and 40 more acres of pasture.

New Silo has been erected and poultry house for 500 birds, this farm now has 2,000 laying hens and 65 cows. This farm completed the two years work as planned.

5

MARKETING.

This is one of the very most important pieces of work we are doing here, teaching the farmers the importance of grading and packing farm produce, and selling through an organization.

We have three working organizations here, Farm Bureau, Farmer's Union and Mennonite Colony, with 658 members. The Farm Bureau sold \$20,000 worth of produce this year, for members did \$2,000, poultry business in eggs and broilers. Besides purchasing \$19,000 worth of feeds, \$4,210 dairy supplies \$2,500 worth of fertilizer and \$2,900 baskets, bbls. coal and other supplies.

The Mennonite Colony organization purchase supplies through their organization, and sell through their retail market in Newport News. They did a \$20,000 worth business this year marketing.

The Farmer's Union have constructed a bbl. factory to supply members with bbls. at a saving of ^{2 1/4}¢ per bbl. This organization is in the potato section.

Outlook reports are sent to each member and are studied by all. Most all farmers are keeping accurate records of crops raised. Records from 8 potato growers this year show a profit of \$21.00 to \$24.00 profit on acre of potatoes this year.

#4.

DAIRY AND LIVESTOCK.

1933 has seen the dairy business advance here under very trying conditions. Great deal of time has been given this work the following year. Price cutting in milk by some few distributors, forced the dairyman to work out a milk code which has been approved by most dairy farmers, and is now in Washington being worked over for final hearing here in near future. The thing hurting our milk industry here most, is, bringing in cheap milk from other sources. This we must stop.

One new dairy barn has been constructed this year, along with three silos and two new milk houses. Several other repairs have been made to other dairy buildings.

Pastures have been going along each year, this year we added 330 more acres to improved pastures. These pastures not only help the dairy cow, but sheep, pigs and other stock benefit by them.

The dairy herd improvement association is going ahead each year teaching its real value to the dairy farmer, the poor cows are being culled out and sold, the value of pure bred stock and registered bulls from high producing dams are being taught more each year. The dairy herds have improved wonderfully here the last five years, and the scrub bulls have about been weeded out.

So the dairy work here means, that 9 new cow barns, 8 new silos, 4 new milk houses, and one new dairy plant, and 12 barns been repaired in last two years. Ten good bulls and 320 good cows added to herds here.

Bang's disease has been studied in this section and herds are being tested and bad cows culled out as fast as we can. All the large herds have been tested.

A dairy field meeting is held every year on some dairy farm, where all phases in dairy work are gone over. These meetings have been

7

big factor in getting farmers to look at good pastures and have the desire to go home and prepare for one.

Sheep are proving very profitable here, we now have 2,000 sheep on Lower Peninsula. These sheep last two years have made good profit for farmers.

We encourage every farmer to have several pigs on farm to eat by-products and furnish meat for winter. I haven't been on a farm this summer that didn't have two or three pigs.

HORTICULTURE.

The peach industry has developed into quite an enterprise here, this year about 2,500 more trees came into bearing, making in all, about 15,800 trees in bearing here. More are being planted as the supply still sells very good, and are in great demand. Care of orchards are impressed on farmers, proper pruning, fertilization, and thorough spraying. It is our aim to furnish very best peaches that can be produced. These best peaches sold last year for \$2.00 per bus. All crops to date are sold on local markets.

The apple orchards are well cared for too, the crop was large this year and sold on local markets for \$1.50 to \$2.00 per bus. 5,000 trees are in bearing here now and in next two years 3,000 more trees will be ready. Strawberry crop netted our farmers here this year \$10,000. Big part of crop is put in cold storage for ice cream making. Grapes and raspberries are making money for our farmers and are being looked into and planting more each year.

Figs and pecans are also bringing in some money and being cared for. Thorough demonstrations in horticulture lines have paved the way to success, along all branches of the work.

This orchard work would never have developed here without personal care and instruction from Agriculture Extension Division. By this instruction we have put the fruit industry here, that has developed, into a several thousand dollar business, given employment to many and put from \$9,000 to \$12,000 extra dollars in the farmers pockets. This spells success. Along with our fruit work we have proved that fig trees and pecan trees make good profits here, so fig trees have been planted each year until we now have about 1,000 commercial trees in. We have started here small plant preserving figs which we hope will grow into an industry. The young-berry introduced here 4 years ago by

County Agent, noted the growers this year \$3,400. dollars with
several more acres coming into bearing next spring.

POULTRY.

The poultry industry has been hit rather hard last two year by low price eggs, and broilers. By very rigid culling and careful management, the poultrymen here have made money and gone ahead. This year fifteen new houses have been constructed, ten of them being five hundred bird capacity, the others from one hundred to two hundred. This indicates money has been made and the poultry industry has a future.

The importance of clean houses, yards and birds free from disease put the poultry business on a profitable basis. These are the little things the poultrymen are constantly taught, and by eliminating them, poultry work goes ahead and a profit being made. The flocks here are well culled over free from disease, and laying eggs. This is excellent egg and broiler market.

The turkey industry has also been growing. We have one man this year with a flock of 400 turkeys. In all 2,100 turkeys have been raised here for local market.

In poultry culling demonstrations this year 12,000 birds have been culled over and 39 people given ideas about the importances of culling. The small poultry farmers dotted here and there with good homes and well kept poultry houses, spell contentment to several hundred people here during depression.

OLD DEFENSES
ASSOCIATION

//

TRUCK CROPS AND HOME GARDENS.

This is one of the leading industries here, and great deal of time is taken to improve the work. For best truck crops, care must be taken in trying out new selections of proper varieties, proper fertilization and thorough spraying against insects and bacterial troubles. For example, three years ago few farmers sprayed cantaloupes, the ones who did spray, received better prices for cantaloupes, and fields lasted much longer.

So from careful spraying demonstrations every one here sprays cantaloupe crops.

Sweet potato crop has been improved by selection from field and having every one dip seed before planting. We have also worked out better storage facilities to hold potatoes longer without danger of losing them from rots.

Cleaning of truck crops, better grading and packing and selling through co-operation has added dollars to this line of business here. The Farm Bureau sold \$21,000 worth of farmers crop this year on low poor markets. This could not have been done only through efforts of organization.

The green tomato pack, sales of excellent cantaloupes, and other crop have added some money to our farmers during bad year.

Great deal of time this year has been given over to community gardens, and home gardens, helping the people in cities who have been without work. Along this line a 25 acre farm was taken over in one section and a 7 acres place in another section. These farms were both under supervision of County Agent. The cities of Newport News and Hampton furnished seed and fertilizers, and people out of work were asked to do five hours of work per week, and by so doing, we raised several tons of farm produce, which was given to people

12

who worked, and other worthy families. This community farming we found better than individual garden, as all could be under one supervision, and cared for on practical farm plans. That people like group working better and see better results. Great deal of produce was also canned. This piece of work was very successful. In connection with this work, County Agent assisted with several hundred emergency gardens, during the summer and fall.

AGRICULTURE - ENGINEERING.

Drainage is one of the big factors under this heading, as good drainage take the "guess" out of agriculture. Four plans of drainage have been given out this year and work started on same, 290 acres being in the plans. Two irrigation systems have been installed this year, along with two hydraulic rams. This last year 51 farms have added electricity to houses and barns. We have been successful in getting power company here to put lines on most every public highway in section. When a farm gets electricity one can notice, at once, better living on the farm. Many of our homes have added bath rooms, better kitchen equipment and more light by windows in many rooms. Porches have been added and screened, also windows screened.

The farm home has improved until it is comfortable and pleasant for the family.

Better farming, through drainage, irrigation, opening ditches, turning under green crops, keeping records, and knowing, has helped the farmer here to realize a better living can be had on the farm, by good management of same.

20.

ROBENTS AND MISCELLANEOUS WORK.

Have had a rat killing campaign this year teaching farmers and City people the price they are paying in feeding rats. I know of 50 farmers who set out to kill every rat on their farms this year and 3,000 rats were killed, I am sure several thousand rats were killed during the year from advice given out by County Agents Office.

Termites have been very destructive the last few years in this section, damaging foundations on homes and barns. All data that can be found on getting rid of "Termites" has been gotten, demonstrations have been given how to treat soil under the house to break up runs of the termites, also how to treat timbers to keep them out. Newspaper articles have been written about termites and circular letters sent out telling people of its dangers.

We have also had campaign to fight the tramp cat running wild in the woods and fields eating game and song birds. Over 195 cats were killed and reported during the year. We are trying to get laws in effect in all counties to kill off cats, that won't stay home.

I have assisted the special men sent here on Japanese-beetle work during the summer, very few beetles were caught in Newport News during the summer. All other insects have been fought hard during the year and kept well under check.

Have written 35 news articles for the press, and several short remarks were made during the year about various topics pertaining to agriculture. Our papers are all daily here and one cannot get in all articles desired.

The Kiwanis and Rotary of Newport news, and Hampton have all had farmer's nights. At these four meetings 320 farmers were enter-

15

tained and given a welcome to visit these clubs when in town, and to mention at any time, ways, in which they can assist their farmer friends.

To help bird life we have had meetings in every section, telling the great importance of protecting birds. Birds are our big insect eaters, and without them this world would soon be lost to man.

We have been successful in getting most every farmer to post his land against hunting, and through newspaper articles, telling of the great need of more birds, have had pledges from many city people, stating, they will not hunt this year. The three storms we had this summer killed many thousand birds, by high winds and floods of water. We must protect the birds and bring them back or farming will be thing of the past.

1104

4 H. CLUB WORK.

Had 115 boys and girls in club work this year, having 110 to complete work. The six organized clubs have each held twelve meetings during the year. During the 72 club meetings, 810 visitors have attended and carried home excellent reports of club meetings. Many parents, have stated, it has helped their home more than any other one thing, for it has taught the boys and girls, that farm life is about the best after all, when good management is added to the farm. Besides the work, it teaches good wholesome recreation and expression of thought. All club meetings are held at night in home of some member, after the program, an hour is set aside for recreation. An Agriculture Fair and rally day is held each year of all 4 H. Clubs. This Fair generally has about 350 people who pay admission, and \$200.00 taken in by children. The 4 H. Club profits on the farm has helped out in many cases.

EMERGENCY WORK.

During the past year we have been called on to assist in many ways to help adjust farm conditions. During the past season this section has been hit by 3 severe storms.

The one of August 23rd. doing about two and half million dollars damage to this section. As County Agent I took on all work I could to assist people in want, and for three weeks worked until midnight. Clothing, food, drinking water, medicine, etc. had to be taken all hours of day and night to back country people, who had buildings blown down, houses flooded, crops ruined, wells flooded with salt water, besides damage to farm animals.

From all flooded area soils have been tested for salt content and advise given best way to handle same, by proper cultivation and use of lime and mature sending heavy rains, these farms are again in condition to grow many crops. By many weeks of work and all helping in every way possible we are about normal again on the farms.

Farmers have been helped by seed loans and other farm loans, the County Agent has assisted in every way possible with these loans. One of the big factors at a time like this, is to do all in ones power to teach confidence in our Government and put over to as many as we can the many blessings in Agriculture and other things in this country of ours, even though we have had set backs, they are few, to what many nations have had.

Respect for the farm, our people, and our Government, will soon bring back prosperity and joy to all again. When farming dies all other business will also.

The farmers here, I know, feel very grateful for all, they are cheerful on less money and thank the Extension Division and County

Agent work for many favors given them during 1933.

19

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.

EMERGENCY SUPPLEMENT
TO
ANNUAL REPORT OF COUNTY EXTENSION WORKERS
YEAR ENDING NOVEMBER 30, 1933

State Virginia County (or counties) Jacob Warwick & Elizabeth City
Report of D. S. Lippincott Agricultural agent.
(Name)
_____ Home demonstration agent.
(Name)
_____ Boys' and girls' club agent or assistant.
(Name)
_____ Emergency agent.
(Name)

DIRECTIONS

This report form is for use of regularly employed county extension agents and temporary emergency agents, for reporting all work relating to production-reduction campaigns, relief activities, and other emergency work engaged in during the year. This report supplements but does not displace the regular annual statistical report of cooperatively employed agents, on form 285.

This report should be prepared as a single report for the county by all county extension agents and emergency agents working as a committee. Each individual agent should discuss in the regular narrative annual report his or her part in advancing the emergency work included in this supplement.

Where an emergency agent is the only extension worker employed in the county he should fill out this form and accompany it with a full narrative account of his work. In case the emergency agent works in several counties the report should cover the entire area worked in, and be so labeled.

Where the services of the emergency agent are discontinued prior to November 30, 1933, this schedule should be filled out before the agent leaves the county.

Two copies of this report should be sent to the State extension office, one of which will be forwarded to the Federal Extension Service.

PRODUCTION-REDUCTION CAMPAIGNS

FORM ASSISTANCE RENDERED THE AGRICULTURAL ADJUSTMENT ADMINISTRATION

Nature of assistance or activity	Cotton	Wheat	Tobacco	GP ¹
	00	00	00	
1. Days devoted to campaign by agent or agents				1
Agricultural agent				}
Home demonstration agent				
Boys' and girls' club agent				
Emergency agent				
2. Days State extension workers assisted in campaign in county				2
3. Smith-Hughes teachers assisting in campaign				3
4. Days such Smith-Hughes teachers assisted in campaign				4
5. Number voluntary county or community local leaders assisting in campaign				5
6. Total days spent on campaign by such local leaders				6
7. Farm visits made to explain plans for reducing production				7
8. Office calls to discuss reducing production				8
9. Individual letters written in interest of campaign				9
10. Circular letters written for use in campaign				10
11. Total copies of such circular letters mailed				11
12. News articles relating to reducing production furnished local papers				12
13. Meetings held to advance campaign				13
14. Total attendance at such meetings				14
15. Farms for which production-reduction contracts were completed				15
16. Total reduced production contracted for on such farms (hens, animals, etc.)				16
17. Number of farmers following advice of agent in the planting of replacement crops or other use of land removed from production of basic crops				17

¹ Insert name of any other crop or livestock enterprise in which a definite production-adjustment campaign has been conducted in your county.

4

SUMMARY OF EXTENSION INFLUENCE FOR 1933

Present conditions make it 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 is very difficult information for agents to report accurately, so a conservative estimate based upon such records, surveys, and other information as are available will be satisfactory.

Include results of the regular 1933 extension program as well as emergency activities.

36. Number of farms in county 1209 36
37. Number of farms on which substantial changes in practices have definitely resulted from the agricultural extension program 490 37
38. Number of farm homes in which substantial changes in practices have definitely resulted from the home demonstration program 38
39. Number of other homes in which substantial changes in practices have definitely resulted from the home demonstration program 39
40. Number of farm homes with 4-H Club members enrolled 106 40
41. Number of other homes with 4-H Club members enrolled 15 41
42. Total number of different farm families substantially influenced by some phase of the extension program 42
(Include questions 37, 38, 40, and 41, less duplications)

611

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State Virginia County Denwick-York-Elizabeth
Report of W. S. Lippincott County Agricultural Agent
From December 1, 1932 to December 1, 1933

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 12/28/33

Samuel J. [Signature]
Asst. District State Extension Director.

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

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

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

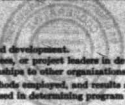
At least four copies of the annual report should be made: One copy for the county officials, one copy for the agent's files, one copy for the State extension office, and one copy for the Extension Service, United States Department of Agriculture. *The report to the Washington office should be sent through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

NARRATIVE SUMMARY

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

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

<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) Forestry. (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.
---	---
 - V. Outlook and recommendations, including suggestive program of work for next year.
 - VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

STATISTICAL SUMMARY

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

DEFINITIONS OF TERMS USED IN THIS REPORT

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

13. An office call is a call in person by an individual or group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.

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

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

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

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

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

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

GENERAL ACTIVITIES

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

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

H. S. Lippincott - County Agent - Tusculum
(Name) (Title) (Months of service this year)

2. County extension organization or association.

(a) Name Farm Bureau - Farm Bureau - Memorial Day
 (b) Number of members 658 (1) Men 628
 (2) Women 30

3. Number of communities in county where extension work should be conducted. 5

4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and local committees. 19

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

(a) Adult work (1) Men 55
 (2) Women 30
 (b) 4-H Club work (1) Men 6
 (2) Women 17
 (3) Older club boys 4
 (4) Older club girls 11

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

7. Members in above clubs or groups.

8. Number of 4-H Clubs 6

9. Number of different 4-H Club members enrolled (a) Boys 62
 (b) Girls 53

10. Number of different 4-H Club members completing (a) Boys 57
 (b) Girls 53

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

	1st Year	2d Year	3d Year	4th Year	5th Year	6th Year and Over
(a) Boys	<u>20</u>	<u>12</u>	<u>27</u>	<u>1</u>	<u>1</u>	<u>18</u>
(b) Girls	<u>16</u>	<u>13</u>	<u>15</u>	<u>3</u>	<u>1</u>	<u>5</u>

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

	Age 7	8	9	10	11	12	13	14	15	16	17	18	19	20
Boys	<u>11</u>	<u>6</u>	<u>5</u>	<u>9</u>	<u>12</u>	<u>1</u>	<u>6</u>	<u>4</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
Girls	<u>10</u>	<u>10</u>	<u>4</u>	<u>7</u>	<u>4</u>	<u>6</u>	<u>6</u>	<u>4</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>

Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the proper coefficients reported on pages 8 to 10, less any duplications due to the same boy or girl carrying on two or more different activities lines of work.

Note.—In counties where more than one extension agent is employed, each agent making a report should include under questions 8, 9, 11, 12, and 13 only those boys and girls whom the agent has directly supervised.

GENERAL ACTIVITIES—Continued

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

13. Number of 4-H Club members in school	105	Out of school	10	13
14. Number of 4-H Club teams trained		(a) Judging	7	14
		(b) Demonstration	24	
15. Number of groups organized for extension work with rural young people above the 4-H Club age			2	15
16. Members in above groups		(a) Young men	29	16
		(b) Young women	24	
17. Total number of farm visits ¹ made in conducting extension work			1602	17
18. Number of different farms visited			749	18
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		(a) Office	1191	21
		(b) Telephone	854	
22. Number of days agent spent in office			94	22
23. Number of days agent spent in field			209	23
24. Number of news articles or stories published ²			33	24
25. Number of individual letters written			1725	25
26. Number of different circular letters prepared (not total copies mailed)			17	26
27. Number of bulletins distributed			959	27
28. Number of radio talks made			4	28
29. Number of events at which extension exhibits were shown			2	29
30. Training meetings held for local leaders or committeemen	(a) Adult work	(1) Number	3	30
		(2) Total men leaders attending	15	
	(3) Total women leaders attending	10		
	(b) 4-H Club	(1) Number	10	
		(2) Total leaders attending	49	
31. Method demonstration meetings held (do not include meetings reported under No. 30)		(a) Number	29	31
		(b) Total attendance	427	
32. Meetings held at result demonstrations		(a) Number	15	32
		(b) Total attendance	100	
33. Tours conducted	(a) Adult work	(1) Number	2	33
		(2) Attendance	78	
	(b) 4-H Club	(1) Number	7	
		(2) Attendance	129	
34. Achievement days held	(a) Adult work	(1) Number		34
		(2) Total attendance		
	(b) 4-H Club	(1) Number	1	
		(2) Total attendance	385	

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 those relating to notices of meetings only.

GENERAL ACTIVITIES—Continued

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

25. Encampments held (Do not include picnic, rallies, or short sessions, as these should be reported under other meetings.)	(a) Farm women	(1) Number		
		(2) Total members attending		
		(3) Total others attending		
26. Other meetings of an extension nature participated in and not previously reported	(b) 4-H Club	(1) Number	2	35
		(2) Total boys attending	5	
		(3) Total girls attending	12	
27. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere.	(a) Adult work	(4) Total others attending	4	
		(1) Number	3	36
		(2) Total attendance	54	
28. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere.	(b) 4-H Club	(1) Number	3	37
		(2) Total attendance	32	
		(1) Number	1	
		(2) Total attendance	16	

3-412

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 filed yet until the questions on the following pages have been answered. Estimates where records are not available.

Line of work	Number of com- munities or other units participating	Number of teachers or com- munitarians assisting	Days ap- pointed helped with line of work	Days spent devoted to line of work	Number of meet- ings held in relation to line of work	Number of news stories published	Number of different circular letters issued	Number of home or home visits made	Number of office calls received	
	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
25. Cereals (page 8)	9	2		7		2		15	15	28
26. Legumes and forage crops (page 9, 10)	10	4		13		4	1	100	67	30
40. Potatoes, Irish (page 11)	5	5	4	5				40	20	40
41. Cotton (page 11)	-	-	-	-				-	-	41
42. Tobacco and other special crops (page 11)	-	-	-	-				-	-	42
43. Home gardens and home sanitization (page 12)	6	6	1	10	1	4	2	97	70	43
44. Market garden and truck crops (page 12)	12	7	5	26	2	2		200	170	44
45. Fruits (page 12)	12	5	7	29	5	4	2	150	170	45
46. Forestry (page 13)	2			1				10	4	46
47. Rodents and miscellaneous insects (page 13)	10	2	1	7		2		35	25	47
48. Agricultural engineering (page 14)	5	4	2	10		1		75	50	48
49. Poultry (page 15)	12	5	7	32	6	5	3	300	200	49
50. Dairy (page 15)	12	15	10	40	12	7	5	300	200	50
51. Other livestock (page 15)	10	1		8		2	1	105	70	51
52. Farm management (page 16)	12	2	1	8		1		100	50	52
53. Marketing—farm and home (page 17)	12	3	3	9	2			75	65	53
54. Food and nutrition (page 18)	5	4	2	4		1	1	15	10	54
55. Child training and care (page 19)										55
56. Clothing (page 20)										56
57. Home management (page 21)										57
58. House 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 pro- gram of work ¹										62
63. Organization—extension association and com- mittees ²	3	5		5	2	1		10	5	63

¹(The totals for these columns do not necessarily agree with the information given on pages 4, 5, and 6, since one meeting, farm visit, circular letter, etc., may result in two or more lines of subject matter.)

²Under "building the extension program" include all work incident to the collection of accounts and social data as a basis for determining programs, the conducting of program surveys, and the outlining of county, district, and community programs. Do not include work related to the execution of programs, as this should be reported under the projects above.

³Under "organization" include all work incident to maintaining extension associations, agricultural councils, home demonstration councils, advisory committees, project committees, community councils, and the like not reported under building the extension program.

FORESTRY

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

95. Number of method demonstration meetings held	.....	95
96. Number of adult result demonstrations completed or carried into the next year	..... 1	96
97. Number of 4-H Club members enrolled	..... (a) Boys (b) Girls	97
98. Number of 4-H Club members completing	..... (a) Boys (b) Girls	98
99. Number of transplant beds cared for by club members completing	.....	99
100. Number of acres of farm woodland managed by club members completing	.....	100
101. Number of new areas reforested by planting with small trees according to recommendations	..... 1	101
102. Acres involved in preceding question	..... 65	102
103. Number of farms assisted in forest or woodland management	..... 2	103
104. Acres involved in preceding question	.....	104
105. Number of farms planting windbreaks according to recommendations	..... 1	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
107 1/2. Number of farmers cutting timber on farm for construction or repair of buildings on recommendation of agent.	.....	107 1/2

(Use space below for State questions not listed above)

cutting timber for farm buildings 10
 Planting land to young trees 5

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	99	99	99	
	Rodents	Other animal pests	Insects	
108. Number of method demonstration meetings held	3		7	108
109. Number of result demonstrations completed or carried into the next year				109
110. Pounds of poison used	48		25	110

FARM MANAGEMENT, CREDIT, INSURANCE, AND TAXATION

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

145. Number of method demonstration meetings held	2	145			
146. Number of adult result demonstrations completed or carried into the next year	8	146			
147. Number of 4-H Club members enrolled in farm 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	25	149			
150. Number of farms keeping cost-of-production records under supervision of agent	20	150			
151. Number of farms assisted in summarizing and interpreting their accounts	20	151			
152. Number of farms assisted in making inventory or credit statements	8	152			
153. Number of farm business or enterprise survey records taken during year	4	153			
154. Number of farms making recommended changes in their business as result of keeping accounts or survey records	4	154			
155. Number of other farms adopting cropping, livestock, or complete farming systems according to recommendations	21	155			
156. Number of farms advised relative to loans	5	156			
157. Number of farms assisted in obtaining credit	26	157			
158. Number of different farms assisted in using outlook or other timely economic information as a basis for readjusting farm operations (Use best judgment in making conservative estimate)	50	158			
159. Number of farms in preceding question making readjustments in—		159			
(a) Wheat	1	(g) Dairy cattle	5	(m)	
(b) Corn	5	(h) Beef cattle		(n)	
(c) Cotton	-	(i) Hogs	2	(o)	
(d) Potatoes	6	(j) Sheep	2	(p)	
(e) Tobacco	-	(k) Poultry	20	(q)	
(f) Truck crops	10	(l)		(r)	

(Use space below for State questions not listed above)

MARKETING (FARM AND HOME)

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

Item	(1) Grain and feed	(2) Cotton	(3) Dairy products	(4) Livestock	(5) Fruits and vegetables	(6) Poultry and eggs	(7) Horn products	(8) Other Spec.
160. Number of cooperative-marketing associations or groups ¹ organized during the year.....								160
161. Number of cooperative-marketing associations or groups ¹ previously organized assisted by extension agent this year.....	2		1		3	3		2
162. Membership in associations organized and assisted (161 and 162).....	629		53		45	100		67
163. Value of products marketed by all associations worked with.....	\$	\$	\$	\$	\$20,000	\$2,000	\$	\$
164. Value of supplies purchased by all associations worked with.....	\$19,000	\$	\$12,000	\$	\$2,100	\$2,500	\$	\$2,500
Number of cooperative-marketing associations or groups assisted with problems of—								
165. Preliminary analysis.....			1					
166. Organization.....								
167. Accounting and auditing.....								
168. Financing.....			1					
169. Business policies.....	2		1		1	1		
170. Production to meet market demand.....					2		1	
171. Reduction of market losses.....								
172. Use of current market information.....	3							
173. Standardizing.....			1		1	1	1	
174. Processing or manufacturing.....					1			
175. Packaging and grading.....					1	1		
176. Loading.....								
177. Transporting.....								
178. Warehousing.....					1			1
179. Keeping membership informed.....			1		1			
180. Merging into larger units.....								
Number of farms or homes not in cooperative associations or groups assisted with problems of—								
181. Standardizing.....			8		15	21		
182. Packaging and grading.....					9	21		
183. Use of current market information.....			15		25	50		

(Use space below for State questions not listed above)

¹ 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 Education Activities that are Supported by Records

184. Number of method demonstration meetings held..... 184

185. Number of adult result demonstrations completed or carried into the next year..... 185

	Food selection and preparation	Food preservation
	00	00
(1) Girls.....		
(2) Boys.....		
(1) Girls.....		
(2) Boys.....		

186. Number of 4-H Club members enrolled..... 186

187. Number of 4-H Club members completing..... 187

188. Number of homes assisted in planning family food supply for a year..... 188

189. Number of homes budgeting food expenditures for a year..... 189

190. Number of homes balancing family meals..... 190

191. Number of homes improving home-packed lunches according to recommendations..... 191

192. Number of schools following recommendations for a hot dish or school lunch..... 192

193. Number of children involved in pre-cooking question..... 193

194. Number of homes using improved methods in child feeding..... 194

195. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra,
and constipation)..... 195

196. Number of jars of canned products preserved by 4-H Club members..... 196

(Use space below for State questions not listed above)

CLOTHING

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

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

(Use space below for State questions not listed above)

HOME MANAGEMENT

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

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.....	219
	(b) Boys.....	
220. Number of 4-H Club members completing.....	(a) Girls.....	220
	(b) Boys.....	
220½. Number of 4-H Club members keeping personal accounts.....		220½
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 HEALTH AND SANITATION

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

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

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

COMMUNITY OR COUNTRY-LIFE ACTIVITIES

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

253. Number of communities assisted in making social or country-life surveys, or in securing themselves or their community organizations.....	253
254. Number of country-life conferences or training meetings conducted for community leaders.....	254
255. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	255
256. Number of communities developing recreation according to recommendations.....	2 256
257. Number of community or county-wide pageants or plays presented.....	257
258. Number of community houses, clubhouses, permanent camps, or community rest rooms established.....	(a) Adults 1 (b) Juniors 1 258
259. Number of communities assisted in improving hygienic or public-welfare practices.....	259
260. Number of school or other community grounds improved in accordance with plans furnished.....	2 260
261. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	2 261
261½. Total number of different communities assisted in connection with the community or country-life work reported on this page.....	261½

(Use space below for State questions not listed above)

BEES, WEEDS, HANDICRAFT, RABBITS, AND MISCELLANEOUS

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

Item	(a) Bees	(b) Weeds	(c) Handicraft	(d) Rabbits	(e) Other clubs
262. Number of method demonstration meetings held.....	3				
263. Number of adult result demonstrations completed or carried into next year.....					
264. Number of 4-H Club members enrolled.....	(1) Boys.....				
	(2) Girls.....				
265. Number of 4-H Club members completing.....	(1) Boys.....				
	(2) Girls.....				