Prince George County.....Virginia

County Agent Annual Report — 1922

Index Page

E. S.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF VIRGINIA

VIRGINIA AGRICULTURAL AND MECHANICAL COLLEGE AND POLYTECHNIC INSTITUTE AND UNITED STATES DEPARTMENT OF AGRICULTURE, COOPERATING

EXTENSION SERVICE

Farmer's Clubs.

To help to carry on the work in the county the past year four local farmer's clubs were organized, with a membership of about one hundred. Regular monthly meetings were held at each of the locals, and some part of the programs of work that was made out in the beginning of the year discussed.

At one of the locals it was decided to do special work on sweet potatoes and hogs. As a result of this work in that community a number of farmers put in hog rotations that was recommended and bought pure bred sires. It is their purpose also to make cooperative shipments. The club was successful in getting finance for a sweet potato curing house that will be ready for the 1923 crop.

The other locals did more work with poultry than on any other project, although I was able to enrolldemonstrators in different crops and get them interested in the work in general. Two of these locals have organized poultry associations, the purpose of which is to standardize the flocks in the county, and to form egg circles to market the product. While this asso. is very young a number of the members have pledged to improve their stock, build or remodel their houses and take better care of the flocks.

Work done with corn in Prince George County.

The production of corn in the county is very low, dugs to poor seed, poor methods of cultivation and lack of cover crops to turn under. I persuaded most of the corn demonstrators to get pure bred seed to plant at least part of their crop, and I believe all were convinced that good seed is necessary to get good yields. One very stricking incident happened in the case of one of the demonstrators whose son joined the corn club. He was a Bohemian and wanted his boy to use his corn which was mixed, but when I teld him that his boy could not make an exhibit at the fair unless he had pure bred seed, he consented to get some corn for him, but would get none for himself. The boy's field corn was in the same field with his father's, they used the same fertilizer and same cultivation methods. Thsi fall the farmer told me that he was going to get good seed next year if he had to pay $5 a bushel for it, for his boy made twelve or fifteen bushels per acre more than he made.

Three farmers planted cirtified Silver King corn, and with splendid results in two cases. One of the farmers told me that it was the only acre that gave him any yield this year. He planted May 20th and it was mature by the 15th of August. He saved the seed and will use what he doesn't sell for hog pasture next year.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF VIRGINIA

3

VIRGINIA AGRICULTURAL AND MECHANICAL COLLEGE AND POLYTECHNIC INSTITUTE AND UNITED STATES DEPARTMENT OF AGRICULTURE, COOPERATING

EXTENSION SERVICE

Work done on poultry in Prince George County.

When the work was started in this county last winter I found that poultry was very badly neglected. There were very few good flocks, the houses were very poor, and the people were not feeding properly. In fact, the farmers left the flocks entirely in the hands of the women and did not provide them with the necessary feeds and equipment to take care of them. So, more of my time was given to poultry than any one single project.

I talked poultry in meetings of school leagues, in schools and on my visits to farmers, and as a result of this campaign, the people began to take a little more interest in this work. A number of farmers bought baby chicks in the spring in order to get pullets to lay in the fall, others bought pure bred eggs from one of the banks in Petersburg and improved their flocks in this way.

A number of houses were built in different parts of the county from plans furnished by me. Others remodled their present ones, and still others have plans and are planning to build this winter. I find that these houses are attracting attention, for on several occasions, when I have talked houses to farmers, they have mentioned one of the houses and asked if that was the kind of building I was talking about.

Another part of the program was early hatching, and I believe this also is attracting attention, as those who bought baby chicks are getting eggs from their pullets. I asked in a meeting sometime ago, who were getting eggs from pullets and only two farmers in the crowd were getting them and they happened to be the ones who had bought baby chicks.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF VIRGINIA

4

VIRGINIA AGRICULTURAL AND MECHANICAL COLLEGE AND POLYTECHNIC INSTITUTE AND UNITED STATES DEPARTMENT OF AGRICULTURE, COOPERATING

EXTENSION SERVICE

A circular letter was sent out in August telling of the importance of culling, and the farmers responded, with the result that about fifty flocks were culled. Some of my best field meetings were culling demonstrations.

Several meetings were held in the county recently to get the farmers to standadize their flocks in the county. The flocks are mixed and most of the people think they can get more eggs in this way than if they had all of one bred, but when we explained that we could not get as good price for the mixed eggs as we could for the graded product, they saw that the standard breeds would be better, and are planning to adopt the Leghons and Rocks. It is our purpose to arganize egg circles and ship graded eggs, as soon as enough farmers will get good flocks.

Form No. 920-'22

COOPERATIVE EXTENSION WORK IN AGRICULTURE

AND HOME ECONOMICS

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

States Relations Service
Office of Extension Work
Washington, D. C.

REPORT OF WORK OF THE COUNTY AGENT

Due November 30, 1922

State Virginia County Prince George

Report of E.C. Jones County Agent

From December 1, 1921 to November 30, 1922

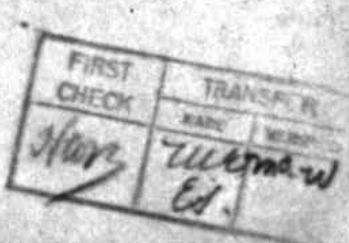
Approved:

State Agent

Date Forwarded

Director of Extension Work

97-SRS



ANNUAL REPORT FORM AND INSTRUCTIONS TO AGENTS

The agent's annual report should be a complete summary of all the work performed during the year. This is the only record that the officials of the Extension Division of the State and the Department have of the agent's activities.

The only means of making such a report is to keep field notes or a field diary of everything that is done each day. It is well to not only keep notes of things actually done, but to make some brief observations of general conditions as found from time to time. Many things which seem of minor importance to the agent may be very valuable to the head offices when asked for detailed information regarding certain localities.

An agent's efficiency and the success of his work is necessarily judged from this office by what is contained in his report. Your district and State agent may know that you are rendering efficient service, but it is absolutely essential to have something on record to show that the work has been done, when outside parties who can not possibly inspect your work desire definite and accurate information in regard to the results that are being accomplished in local territory.

Every agent in the work has been instructed, by circular letter and by the supervising force at agents' meetings, as to the importance of keeping systematic records throughout the year. If this advice has been followed you should have no difficulty in rendering your annual report upon the forms which are herewith attached. These are broad enough to include the activities of the agents in the entire territory covered by the Extension Work in the South. Some of the questions will not apply to your local territory, and these, of course, need not be answered.

In some instances you will observe that the same form is used for several crops. Be sure to use separate sheets for each crop named under the heading. For example, take the sheet headed "Small Grains", under which are included oats, wheat, barley, and rye. In this case all the demonstrations in oats should be included on one sheet, all the demonstrations in rye on another, and so on for all the crops included under this heading.

Be sure to answer the questions in the order in which they are asked, and see that you give the information called for. If this is done, all the reports will be uniform when they are sent in to the State agent's office, and in like manner the State agent's reports will be uniform when sent to the Director's office in the State and then to the Washington Office.

It should be distinctly understood that these forms are only to summarize the statistical part of the report.

A separate narrative report should accompany this statistical summary.

In collecting the replies to the questions of a personal nature, the agent will have to depend on his tact and good judgment in approaching the farmer. A few, no doubt, will be averse to furnishing you with some of the information asked for, but if reliable data could be collected with reference to these points, it would enable the Department to get a rather definite idea as to the beneficial effects of the demonstration work in your section.

The forms that we are sending out include the following crops, groups of crops, and other miscellaneous work of the county agent:

C R O P S:

Corn
Cotton
Tobacco
Small grain
Hay and forage
Cover crops
Summer legumes
Potatoes (Irish and Sweet)
Truck crops and gardens
Sugar cane
Orchards

LIVE STOCK:

Horses
Dairy cattle
Beef cattle
Hogs
Sheep and goats
Poultry
Live stock diseases and pests

OTHER WORK:

Fertilizers
Farm manures
Silos
Dipping vats
Seed selection
Lime
Rotations
Pastures
Organizations
Farm buildings
Drainage
Farm machinery and tools
Clearing land, stumps, etc.
Timber and wood lots
Miscellaneous demonstration work
Effect of demonstration work on community, and human interest features
Successful undertakings
Work with negroes
Boys' club work

If there is anything in any of these forms that is not thoroughly understood discuss the matter with your district or State agent or write to this office for a more specific explanation.

MAP OF COUNTY

SHOWING KIND AND DISTRIBUTION OF WORK

The following sheet is to be used for an outline map of your county, to show the kinds and distribution of your work. Maps larger in size than this sheet may be used if desired. In some states, suitable maps, showing topography, railroads, rivers, election districts, etc., are obtainable from the Office of the State Geological Survey. It is suggested that a copy of the map furnished with your report be kept for your own office record, unless you already have one answering the same purpose.

The map is intended to show the approximate location of your various demonstrations, community clubs, boys' clubs, etc., each kind of demonstration club, or other activity to be indicated by the same sign or mark, so that a glance at the map will give a general impression of the nature and extent of the work. Be sure to enter at some convenient place along the margin of the map sheet a key or explanation to the various marks. For example, some such set of marks and key as the following might be used:

 community organizations;  corn;  cotton;

 tobacco;  wheat;  oats; hay;

 legumes;  potatoes;  orchards; livestock;

 poultry;  silo;  boys' clubs; cr__ cream routes, etc.

Additional signs may be used for other lines of work. The use of colored pencils for these signs, using one color for all the work of the same kind, makes such a map very effective. If further suggestions are desired in this connection write direct to this office. It is believed that a large outline map of the county, showing the kind and the location of the work, could be displayed to advantage in every county agent's office.

MAP OF COUNTY

SHOWING KIND AND DISTRIBUTION OF WORK

Space for Agent's Stamp

H.C.Jones,

Prince George

COUNTY ORGANIZATIONS

1. Is there a central county committee supporting your work? _____

2. If so, what is it called? Peanut Grower's Association.

3. Who constitute its membership? Peanut Growers.

4. How is membership selected or appointed? 12 months. Sign 7 year Contract.

5. Does this committee help you make a county plan of work? _____

How long has this county organization been in existence? 38 months

6. Number of communities in your county _____

7. How many community farmers' clubs have you assisted in organizing this year? 4
Total membership 100

8. How many community farmers' clubs have you in your county? 4
Total membership 100

9. How many community farmers' clubs have ceased to exist during the year? None
(Give reason)

10. How many of these clubs are organized so as to include the farmer's wife, children, and others, in their membership? 4

I have been able to do a good deal of work through the Peanut Association, as monthly meetings are held with good attendance at each meeting. This association has reorganized, with locals in the county, and I believe we will be able to carry out a good productive program, as well as to keep the members informed as to the workings of the Association.

The one thing that kept the peanut growers dissatisfied the past year was that they did not get the proper information from headquaters, so they believed most of the reports they heard on the outside. Since the change of management and the series of meetings held in the peanut section, the feeling towards the Assn. seems to be better.

Space for Agent's stamp

E.C.Jones,
Prince George. B

COUNTY ORGANIZATIONS (Continued)

11. How have these clubs been helpful to the farmer and his family? (Use extra pages if necessary)

The County Agent has been able to get his work before the people, and enroll demonstrators,and Poultry work, hog pastures improved methods of cultivation, with good system of rotation were worked out and discussed at the meetings. Club work was part of the program, and the Farmer's club helped in this work.

12. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts? Yes

13. Does each club have a community plan or program of work? (Attach a copy of such plans for the past year)

Space for agent's stamp

COOPERATIVE BUYING AND SELLING ORGANIZATIONS

1. How many of your farmers' organizations buy and sell cooperatively? _____

2. State the quantity and value of each farm necessity or product bought or sold cooperatively by these organizations and the approximate saving to the farmer. Make a separate list of purchases and likewise one for sales, and indicate which are purchases and which sales. Report all livestock in carload lots, keeping the different kinds of livestock separate, for example, ____cars cattle; _____cars hogs, etc. Report all grains and potatoes in bushels and carloads, making a separate report on each kind of grain, i.e., 10 carloads, or 8000 bushels of corn. Report all seed in bushels, all fertilizer and lime in tons, and wool in pounds. In the column headed "value", report the amount at which the commodity was actually sold, or for which it was bought. If more commodities have been bought or sold than can be listed on this form, use an additional sheet. A full report on this subject is urged.

Article	Quantity		Value	Saving
*Bought	Cars	Bu., lbs. or tons		
			$	$
*Sold				

3. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted?

4. Have you used the market news service of the U. S. Department of Agriculture or your State market news service?

Over

We have no such organization in the county, although plans are beingmade in three of the farmer's clubs to begin the selling of eggs and hogs cooperatively.I believe this will be in operation in a short time.

The peanut Association was in such bad shape the past year I thought it best not to attempt any organizations except the local clubs, with the idea of starting thewon marketing as soon as the conditions of the Peanut Association cleared up some.

Space for agent's stamp.

E .C.Jones,

Prince George, Va.

C O R N

(Including Kafir, Milo, Feterita)
Separate sheet for each

1.	Number of demonstrators	15
2.	Number of demonstrators reporting	85
3.	Total acreage of corn grown under improved methods on demonstration farms	100
4.	Average yield per acre on demonstrations (bushels)	35
5.	Estimated average yield for entire county (bushels)	20
6.	Increased yield on demonstrations over ordinary methods (bushels)	15
7.	Number of cooperators	40
8.	Total acreage of corn grown under improved methods by cooperators	240
9.	Average yield per acre on demonstrations by cooperators (bushels)	28
10.	Number of farmers testing seed corn for germination	5
11.	Number of bushels so tested for germination	3
12.	How many farmers planted selected seed?	85
13.	Acreage planted with selected seed	185
14.	Number of farmers you have influenced to select seed for next year's crop	85
15.	Estimated amount of seed selected (bushels)	40
16.	Number who turned under cover crops on their demonstration acres	28
17.	Number of acres harvested for silage	35
18.	Yield per acre harvested for silage (tons)	4
19.	Number of acres "hogged down"	85
20.	Estimated value per acre when utilized this way	$ 30
21.	Number of acres treated for diseases or insect pests	
22.	On how many farms have you introduced the growing of corn or improved cultural methods?	115
23.	Number of communities in which corn demonstrations were conducted	10

97-SRS

Over.

The corn crop in the county the past year was rather poor on account of too much rain. I found that where the farmers turned under a good cover crop their yields were much better than the others.

The farmers as a whole have not been using good seed , and where it was introduced this year the yields were better and farmers convinced if its value. The turning plow has been too much in use. A number of farmers were persuaded to do away with this method and give their fields shallow cultivations and were convinced of the advantages of this way, although the past year was not a good one for a test as the grass grew so fast that in a number of cases it was necessary to use the plow to cover it up.

Space for agent's stamp.

C O R N

(Including Kafir, Milo, Feterita)
Separate sheet for each

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of corn grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield for entire county (bushels) _____
6. Increased yield on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage of corn grown under improved methods by cooperators _____
9. Average yield per acre on demonstrations by cooperators (bushels) _____
10. Number of farmers testing seed corn for germination _____
11. Number of bushels so tested for germination _____
12. How many farmers planted selected seed on their demonstrations? _____
13. Acreage planted with selected seed _____
14. Number of farmers you have influenced to select seed for next year's crop _____
15. Estimated amount of seed selected (bushels) _____
16. Number who turned under cover crops on their demonstration acres _____
17. Number of acres harvested for silage _____
18. Yield per acre harvested for silage (tons) _____
19. Number of acres "hogged down" _____
20. Estimated value per acre when utilized this way $_____
21. Number of acres treated for diseases or insect pests _____
22. On how many farms have you introduced the growing of corn or improved cultural methods? _____
23. Number of communities in which corn demonstrations were conducted _____

Space for agent's stamp.

C O R N

(Including Kafir, Milo, Feterita)
Separate sheet for each

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of corn grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield for entire county (bushels) _____
6. Increased yield on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage of corn grown under improved methods by cooperators _____
9. Average yield per acre on demonstrations by cooperators (bushels) _____
10. Number of farmers testing seed corn for germination _____
11. Number of bushels so tested for germination _____
12. How many farmers planted selected seed? _____
13. Acreage planted with selected seed _____
14. Number of farmers you have influenced to select seed for next year's crop _____
15. Estimated amount of seed selected (bushels) _____
16. Number who turned under cover crops on their demonstration acres _____
17. Number of acres harvested for silage _____
18. Yield per acre harvested for silage (tons) _____
19. Number of acres "hogged down" _____
20. Estimated value per acre when utilized this way $_____
21. Number of acres treated for diseases or insect pests _____
22. On how many farms have you introduced the growing of corn or improved cultural methods? _____
23. Number of communities in which corn demonstrations were conducted _____

Space for agent's stamp.

COTTON

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstration farms (pounds seed cotton) _____
5. Estimated average yield for entire county (pounds seed cotton) _____
6. Increased yield per acre on demonstrations over ordinary methods - (pounds seed cotton) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (pounds seed cotton) _____
10. Number of farmers testing seed cotton for germination _____
11. Number of bushels so tested _____
12. Number of demonstrators who planted pure or selected seed _____
13. Acreage planted with pure or selected seed _____
14. Number of farmers you have induced to field select seed for next year's crop _____
15. How many turned under cover crops on their demonstration acres? _____
16. Number of acres treated for diseases or insect pests _____
17. Have you been able to get the farmers in any community to grow but one variety of cotton? _____
18. On how many farms have you introduced the growing of cotton or improved cultural methods? _____
19. Number of communities in which cotton demonstrations were conducted _____

Space for agent's stamp.

E.C.Jones,
Prince George, VA

T O B A C C O

1.	Number of demonstrators	4
2.	Number of demonstrators reporting	2
3.	Total acreage in demonstrations	750 10
4.	Average yield per acre (pounds)	600 350
5.	Estimated average yield per acre for entire county (pounds)	850 600
6.	Increased yield per acre of demonstrations over ordinary methods (pounds)	150
7.	How many farmers have you induced to plant pure or selected seed?	
8.	Acreage planted with pure or selected seed	
9.	How many farmers treated tobacco seed for disease?	2
10.	How many acres did this treated seed plant?	8
11.	On how many farms have you introduced the growing of tobacco or improved cultural methods?	6
12.	Number of communities in which tobacco demonstrations were conducted	2

Very little tobacco is grown in Prince George. The four demonstrators grew tobacco this year for the first time and with very good results. The crop was damaged by too much rain. Farmers are beginning to become interested in this crop and I believe more farmers will raise tobacco as the soil in the county is well adapted to the crop.

Space for agent's stamp

T O M A T O E S

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage in demonstrations _____
4. Average yield per acre (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre of demonstrations over ordinary methods (bushels) _____
7. How many farmers have you induced to plant pure or selected seed? _____
8. How many farmers have you induced to field select seed for next year's crop? _____
9. Acreage planted with pure or selected seed _____
10. How many turned under cover crops on their demonstration acres? _____
11. How many tomato farmers did you influence to adopt a rotation system? _____
12. State the number of acres treated for insect pests _____
13. Estimate increased value per acre resulting from treatment $_____
14. State the number of acres treated for diseases _____
15. Estimate increased value per acre resulting from treatment $_____
16. How many demonstrators grew their own plants? _____
17. How many farmers have you induced to construct hot beds? _____
18. On how many farms have you introduced the growing of tomatoes or improved cultural methods? _____
19. Number of communities in which tomato demonstrations were conducted _____

Space for agent's stamp
E.C.Jones
Prince George, Va.

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

Wheat Demonstration
(Enter here name of crop - separate sheet for each)

1.	Number of demonstrators	5
2.	Number of demonstrators reporting	
3.	Total acreage grown under improved methods on demonstration farms	
4.	Average yield per acre on demonstrations (bushels)	
5.	Estimated average yield per acre for entire county (bushels)	
6.	Increased yield per acre on demonstrations over ordinary methods (bushels)	
7.	Number of cooperators	
8.	Total acreage grown under improved methods by cooperators	
9.	Average yield per acre by cooperators (bushels)	
10.	Number of farmers testing seed for germination	
11.	Number of bushels so tested	
12.	Number of demonstration acres threshed for grain	
13.	Acreage planted with pure or selected seed	
14.	Number of demonstration acres cut for hay	
15.	Average yield of cured hay per acre on demonstrations (tons)	
16.	Increase per acre of cured hay on demonstrations over ordinary methods (tons)	
17.	Number of acres grazed off	
18.	Estimated value per acre of grazing	$
19.	Number of acres turned under for soil improvement	
20.	How many bushels of seed were treated for smut?	
21.	On how many farms have you introduced the growing of small grains or improved cultural methods?	
22.	Number of communities in which demonstrations were conducted	

Enrolled this fall. I began work Jan. 1 1922.

Over.

The wheat crop in the county the past year was very poor. The big farmers on the James River, who sow large acreage each year did not make over 5 or6 bushels per acre. With the exception of the James River farmers, there is no wheat grown in the county for commercial purposes.

Space for agent's stamp.

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

H.C.Jones

Prince George, Va.

Rye Demonstration

(Enter here name of crop - separate sheet for each)

1.	Number of demonstrators Enrolled this fall.I began work Jan.I,1922.	10
2.	Number of demonstrators reporting	
3.	Total acreage grown under improved methods on demonstration farms	
4.	Average yield per acre on demonstrations (bushels)	
5.	Estimated average yield per acre for entire county (bushels)	
6.	Increased yield per acre on demonstrations over ordinary methods (bushels)	
7.	Number of cooperators	
8.	Total acreage grown under improved methods by cooperators	
9.	Average yield per acre by cooperators (bushels)	
10.	Number of farmers testing seed for germination	
11.	Number of bushels so tested	
12.	Number of demonstration acres threshed for grain	
13.	Acreage planted with pure or selected seed	
14.	Number of demonstration acres cut for hay	
15.	Average yield of cured hay per acre on demonstrations (tons)	
16.	Increase per acre of cured hay on demonstrations over ordinary methods (tons)	
17.	Number of acres grazed off	
18.	Estimated value per acre of grazing	$
19.	Number of acres turned under for soil improvement	
20.	How many bushels of seed were treated for smut?	
21.	On how many farms have you introduced the growing of small grains or improved cultural methods?	
22.	Number of communities in which demonstrations were conducted	

Rye is use in this county mainly for cover crop, as the peanuts are harvested too late to get crimson clover started. I am recommending crimson clover and rye for early hog pasture.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

_____ Demonstration
(Enter here name of crop - separate sheet for each)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
17. Number of acres grazed off _____
18. Estimated value per acre of grazing $_____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods _____
22. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

_____ Demonstration
(Enter here name of crop - separate sheet for each)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods _____ (bushels)
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods _____ (tons)
17. Number of acres grazed off _____
18. Estimated value per acre of grazing $_____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods? _____
22. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

_____ Demonstration
(Enter here name of crop - separate sheet for each)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
17. Number of acres grazed off _____
18. Estimated value per acre of grazing $_____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods? _____
22. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

E.C.Jones,
Prince George, Va.

HAY, FORAGE, OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clover, Lespedeza, Vetch, Vetch and Oats, - Wheat, or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy; Mixed Grasses and Clovers; Sudan, Johnson and other grases, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in space below.

Alfalfa Demonstration
(Enter here the name of crop - separate sheet for each.)

1. Number of demonstrators **Enrolled this fall.** 6
2. Number of demonstrators reporting _____
3. Total acreage in this crop on demonstrations _____
4. Average yield per acre on demonstrations (tons of cured hay) _____
5. Estimated average yield per acre for entire county (tons of cured hay) _____
6. Number of acres cut for hay _____
7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay) _____
8. Number of acres grazed off _____
9. Estimated value per acre of grazing $_____
10. Number of cooperators _____
11. Total acreage grown by cooperators _____
12. Average yield per acre by cooperators (tons of cured hay) _____
13. How many acres (if legume) were inoculated? _____
14. How many farmers ordered inoculating material through you from U.S. Department of Agriculture? _____
15. How many demonstration acres were turned under for soil improvement? _____
16. Estimate total number of acres in county turned under by agent's advice _____
17. How many acres were sown this fall? _____
18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? _____
19. Number of communities in which demonstrations were conducted _____

97-SRS

Over.

There are few fields of alfalfa in the county. The farmers have depended on peanut vines for feed, and have not grown the other hays. Those who grow this crop are pleased with results, and I believe more will raise it in the future.

Space for agent's stamp

E.C.Jones

Prince George, Va.

HAY, FORAGE, OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clover, Lespedeza, Vetch, Vetch and Oats, - Wheat, or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy; Mixed Grasses and Clovers; Sudan, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in space below.

Red Clover Demonstration

(Enter here the name of crop - separate sheet for each.)

1. Number of demonstrators Enrolled this fall — 8
2. Number of demonstrators reporting _____
3. Total acreage in this crop on demonstrations _____
4. Average yield per acre on demonstrations (tons of cured hay) _____
5. Estimated average yield per acre for entire county (tons of cured hay) _____
6. Number of acres cut for hay _____
7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay) _____
8. Number of acres grazed off _____
9. Estimated value per acre of grazing $_____
10. Number of cooperators _____
11. Total acreage grown by cooperators _____
12. Average yield per acre by cooperators (tons of cured hay) _____
13. How many acres (if legume) were inoculated? _____
14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture? _____
15. How many demonstration acres were turned under for soil improvement? _____
16. Estimate total number of acres in county turned under by agent's advice _____
17. How many acres were sown this fall? _____
18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? _____
19. Number of communities in which demonstrations were conducted _____

Space for agent's stamp
E.C.Jones
Prince George, Va.

HAY, FORAGE, OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clover, Lespedeza, Vetch, Vetch and Oats, - Wheat, or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy; Mixed Grasses and Clovers; Sudan, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in space below.

Crimson Clover and Rye (Enter here the name of crop - separate sheet for each.) Demonstration

1. Number of demonstrators Enrolled this fall 10
2. Number of demonstrators reporting _____
3. Total acreage in this crop on demonstrations _____
4. Average yield per acre on demonstrations (tons of cured hay) _____
5. Estimated average yield per acre for entire county (tons of cured hay) _____
6. Number of acres cut for hay _____
7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay) _____
8. Number of acres grazed off _____
9. Estimated value per acre of grazing $_____
10. Number of cooperators _____
11. Total acreage grown by cooperators _____
12. Average yield per acre by cooperators (tons of cured hay) _____
13. How many acres (if legume) were inoculated? _____
14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture? _____
15. How many demonstration acres were turned under for soil improvement? _____
16. Estimate total number of acres in county turned under by agent's advice _____
17. How many acres were sown this fall? _____
18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? _____
19. Number of communities in which demonstrations were conducted _____

Over.

This crop is raised mainly for early hog pasture, being part of the pasture system recommended for this section.

Space for agent's stamp

HAY, FORAGE, OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clover, Lespedeza, Vetch, Vetch and Oats, - Wheat, or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy; Mixed Grasses and Clovers; Sudan, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in space below.

Demonstration

(Enter here the name of crop - separate sheet for each.)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage in this crop on demonstrations _____
4. Average yield per acre on demonstrations (tons of cured hay) _____
5. Estimated average yield per acre for entire county (tons of cured hay) _____
6. Number of acres cut for hay _____
7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay) _____
8. Number of acres grazed off _____
9. Estimated value per acre of grazing $_____
10. Number of cooperators _____
11. Total acreage grown by cooperators _____
12. Average yield per acre by cooperators (tons of cured hay) _____
13. How many acres (if legume) were inoculated? _____
14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture? _____
15. How many demonstration acres were turned under for soil improvement _____
16. Estimate total number of acres in county turned under by agent's advice _____
17. How many acres were sown this fall? _____
18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? _____
19. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

R.C.Jones
Prince George, Va

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, etc.)

Soy Bean. Demonstration
(Name of crop - separate sheet for each)

1. Number of demonstrators — 15
2. Number of demonstrators reporting — 12

3. Total acreage of this crop grown under improved methods on demonstrations — 60

4. Average yield per acre on demonstrations (bushels of seed) — 15
5. Average yield per acre on demonstrations (tons cured hay) — 1 1/2 1.5

6. Estimated average yield per acre for entire county (bushels of seed) — 12
7. Estimated average yield per acre for entire county (tons cured hay) — 1 1/2 1.25

8. Increased yield per acre on demonstrations over ordinary methods (bushels of seed) — 3
9. Increased yield per acre on demonstrations over ordinary methods (tons cured hay) — 1/4 .25

10. Number of cooperators — 20
11. Total acreage grown under improved methods by cooperators — 80

12. Average yield per acre by cooperators (bushels of seed) — 12
13. Average yield per acre by cooperators (tons cured hay) — 1 1/2 1.5

14. Number of farmers testing seed for germination —
15. Total number of bushels seed so tested —

16. Acreage planted with pure or selected seed —
17. Total acreage of demonstrators and cooperators threshed for seed — 10
18. Total acreage of demonstrators and cooperators cut for hay — 40

19. Number of acres grazed off — 90
20. Estimated value per acre of grazing — $ 25

21. Total number of acres turned under for soil improvement —

22. Total number of acres inoculated - by Department cultures — 15
23. Total number of acres inoculated - by inoculated soil — 10
24. Total number of acres inoculated - by commercial cultures —

25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence — 1 50

26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? — 60

27. Number of communities in which demonstrations were conducted — 5

97-SRS

Over.

This crop is becomming very popular as a hog pasture, planted with corn. We are recommending the early , medium and late varieties

Space for agent's stamp

H.C.Jones,

Prince George, Va.

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, etc.)

Peanut Demonstration

(Name of crop - separate sheet for each)

1.	Number of demonstrators	5
2.	Number of demonstrators reporting	4
3.	Total acreage of this crop grown under improved methods on demonstrations	40
4.	Average yield per acre on demonstrations (bushels of seed)	35
5.	Average yield per acre on demonstrations (tons cured hay)	
6.	Estimated average yield per acre for entire county (bushels of seed)	18
7.	Estimated average yield per acre for entire county (tons cured hay)	
8.	Increased yield per acre on demonstrations over ordinary methods (bushels of seed)	17
9.	Increased yield per acre on demonstrations over ordinary methods (tons cured hay)	
10.	Number of cooperators	15
11.	Total acreage grown under improved methods by cooperators	90
12.	Average yield per acre by cooperators (bushels of seed)	25
13.	Average yield per acre by cooperators (tons cured hay)	
14.	Number of farmers testing seed for germination	
15.	Total number of bushels seed so tested	
16.	Acreage planted with pure or selected seed	
17.	Total acreage of demonstrators and cooperators threshed for seed	130
18.	Total acreage of demonstrators and cooperators cut for hay	
19.	Number of acres grazed off	
20.	Estimated value per acre of grazing	$
21.	Total number of acres turned under for soil improvement	
22.	Total number of acres inoculated - by Department cultures	
23.	Total number of acres inoculated - by inoculated soil	
24.	Total number of acres inoculated - by commercial cultures	
25.	Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence	
26.	On how many farms have you introduced the growing of summer legumes or improved cultural methods?	30
27.	Number of communities in which demonstrations were conducted	4

over.

Prince George has a very large peanut acreage. The system of cultivation as a whole has not been good as they have not followed a good rotation. Many of the fields are left bare in the winter and the lands wash badly. The farms in the county have become very poor as a result of this method and farmers are discouraged with the crop.

I have worked out a rotation with some of the farmers and I believe if it is followed it will increase the yields per acre.

The crop the past year was very poor with about 50% production.

Space for agent's stamp.

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, etc.)

_____ Demonstration
(Name of crop - separate sheet for each)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____

3. Total acreage of this crop grown under improved methods on demonstrations _____

4. Average yield per acre on demonstrations (bushels of seed) _____
5. Average yield per acre on demonstrations (tons cured hay) _____

6. Estimated average yield per acre for entire county (bushels of seed) _____
7. Estimated average yield per acre for entire county (tons cured hay) _____

8. Increased yield per acre on demonstrations over ordinary methods (bushels of seed) _____
9. Increased yield per acre on demonstrations over ordinary methods (tons cured hay) _____

10. Number of cooperators _____
11. Total acreage grown under improved methods by cooperators _____

12. Average yield per acre by cooperators (bushels of seed) _____
13. Average yield per acre by cooperators (tons cured hay) _____

14. Number of farmers testing seed for germination _____
15. Total number of bushels seed so tested _____

16. Acreage planted with pure or selected seed _____
17. Total acreage of demonstrators and cooperators threshed for seed _____
18. Total acreage of demonstrators and cooperators cut for hay _____

19. Number of acres grazed off _____
20. Estimated value per acre of grazing $_____

21. Total number of acres turned under for soil improvement _____

22. Total number of acres inoculated - by Department cultures _____
23. Total number of acres inoculated - by inoculated soil _____
24. Total number of acres inoculated - by commercial cultures _____

25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence _____

26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? _____

27. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, etc.)

_____ Demonstration
(Name of crop - separate sheet for each)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____

3. Total acreage of this crop grown under improved methods on demonstrations _____

4. Average yield per acre on demonstrations (bushels of seed) _____
5. Average yield per acre on demonstrations (tons cured hay) _____

6. Estimated average yield per acre for entire county (bushels of seed) _____
7. Estimated average yield per acre for entire county (tons cured hay) _____

8. Increased yield per acre on demonstrations over ordinary methods (bushels of seed) _____
9. Increased yield per acre on demonstrations over ordinary methods (tons cured hay) _____

10. Number of cooperators _____
11. Total acreage grown under improved methods by cooperators _____

12. Average yield per acre by cooperators (bushels of seed) _____
13. Average yield per acre by cooperators (tons cured hay) _____

14. Number of farmers testing seed for germination _____
15. Total number of bushels seed so tested _____

16. Acreage planted with pure or selected seed _____
17. Total acreage of demonstrators and cooperators threshed for seed _____
18. Total acreage of demonstrators and cooperators cut for hay _____

19. Number of acres grazed off _____
20. Estimated value per acre of grazing $_____

21. Total number of acres turned under for soil improvement _____

22. Total number of acres inoculated - by Department cultures _____
23. Total number of acres inoculated - by inoculated soil _____
24. Total number of acres inoculated - by commercial cultures _____

25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence _____

26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? _____

27. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

IRISH POTATOES

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of potato demonstrations _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Estimated number of acres planted with treated seed _____
7. Estimated number of acres on which foliage was treated for diseases and insect pests _____
8. How many farmers used certified seed through your influence? _____
9. Total acreage planted with certified seed _____
10. On how many farms have you introduced the growing of Irish potatoes or improved cultural methods? _____
11. Number of communities in which Irish potato demonstrations were conducted _____

Space for agent's stamp

E.C.Jones,

Prince George, Va.

SWEET POTATOES

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of potato demonstrations _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Estimated number of acres planted with treated seed _____
7. Estimated number of acres on which foliage was treated for diseases and insect pests _____
8. Estimated increased acreage this year over last year due to county agent's work _____
9. How many storage houses built this year? _____
10. Total capacity of these storage houses (bushels) _____
11. How many storage houses in county? _____
12. Total capacity of storage houses in county (bushels) _____
13. Total number of bushels put in storage this year (bushels) _____
14. On how many farms have you introduced the growing of sweet potatoes or improved cultural methods? _____
15. Number of communities in which sweet potato demonstrations were conducted _____

Two communities in the county are working on plans for sweet potato curing houses, and I believe one house will certainly be built in time for the 1923 crop. The farmers at Disputanta have succeeded in getting finance for the house at that place, and will hold a meeting very soon to get farmers to grow potatoes next year.

Space for agent's stamp

E.C.Jones,
Prince George, Va.

ORCHARDS

1. Number of demonstration home orchards - - - - (Apple 6) Peach 3 (Other ____

2. Total number of trees in these demonstrations 300

	Orchards	Acres	Trees
3. Orchards inspected by agent	19		250
4. Orchards pruned due to your influence	6		300
5. Orchards sprayed due to your influence	3 partly		200
6. Peach orchards treated for borers due to your influence	2		50
7. Orchards planted due to your influence			
TOTAL			

8. How many commercial orchards in your county - Apple_____ Trees_____

9. How many commercial orchards in your county - Peach_____ Trees_____

10. How many commercial orchards in your county - Other_____ Trees_____

11. How many commercial orchards have you assisted in caring for? _____

12. How many trees did you actually spray? _____

13. How many trees did you actually prune? 25

14. How many trees did you actually worm? 10

15. Estimated value of increased production due to demonstration methods $ 00

16. Report of special campaigns, results, etc.

17. Number of communities in which orchard demonstrations were conducted 4

Space for agent's stamp

H O R S E S

1. How many registered stallions have been secured this year, due to your influence? _____
2. How many registered jacks secured due to your influence? _____
3. How many registered brood mares secured due to your influence? _____
4. How many demonstrations in feeding horses or mules? _____
5. How many horses or mules in these demonstrations _____

(Report results under "Remarks")

6. How many horses or mules fed and cared for according to methods you have advocated? _____
7. How many pure-bred stallions in county now? _____
8. How many pure-bred jacks in county now? _____
9. Number of communities in which horse demonstrations were conducted _____

R E M A R K S :

Space for agent's stamp

E.C.Jones,
Prince George, Va.

DAIRY CATTLE

1. How many head of registered bulls have been secured this year through your influence? 3
2. How many head of registered cows or heifers have been secured this year through your influence? _____
3. How many head of pure-bred dairy cattle have you assisted your farmers in selling this year - through individual sales? _____
4. How many head of pure-bred dairy cattle have you assisted your farmers in selling this year - through group sales? _____
5. How many high-grade dairy cows have been secured this year through your influence? 15
6. How many cows have been tested by individuals at your instance to determine the profitable milk producers? _____
7. Do you carry or own a Babcock tester? No
8. How many farmers have been induced to feed a better balanced ration to their stock? 10
9. How many head of stock so fed? 100
10. How many demonstrations in dairy work have you supervised? _____
11. How many cows in these demonstrations?(Report results under "Remarks") _____
12. How many new cream stations established this year due to your influence? _____
13. How many cream stations in county? _____
14. How many new cream routes established this year due to the influence of the county agent's work? _____
(If creameries have been established make report)
15. How many cheese factories in your county? _____
16. How many cheese factories established in your county this year? _____
17. How many pure-bred dairy bulls in the county now? _____
18. How many pure-bred dairy cows in the county now? _____

Space for agent's stamp

D A I R Y C A T T L E (Continued)

19. How many cow testing associations organized this year due to your influence? (Give report if any) _____

20. Number members in above Ass'ns? _____

21. " cows tested by " " ? _____

22. How many dairy breeders' associations established this year due to your influence? (Give report if any) _____

23. How many dairy bull associations established this year? _____

24. Number of members in these associations _____

25. Number of bulls in these associations _____

26. Total number of cows kept by members of these associations _____

27. Total number of bull associations now in operation in your county _____

28. Number of communities in which dairy cattle demonstrations were conducted _____

Space for agent's stamp

BEEF CATTLE

1. How many head of registered bulls have been secured this year through your influence? _____

2. How many head of registered cows or heifers have been secured this year through your influence? _____

3. How many head of pure-bred beef cattle have you assisted your farmers in selling this year - through individual sales? _____

4. How many head of pure-bred beef cattle have you assisted your farmers in selling this year - through group sales? _____

5. How many head of high-grade cows have been secured through your influence? _____

6. How many beef breeding herds were started this year due to your influence? _____

7. How many head of feeding cattle have been brought into the county this year through your influence? _____

8. How many beef feeding demonstrations did you supervise? _____
9. How many cattle in these feeding demonstrations? _____

10. On how many of these demonstrations were records kept? _____

(Give methods, dates, and results in dollars, gains made, cost of gains, total profit, etc., under "Remarks")

11. Estimate the number of beef cattle cared for according to methods which you advocated - where methods were wholly followed _____

12. Estimate the number of beef cattle cared for according to methods which you advocated - where methods were partially followed _____

(Give results of these methods and special campaigns along beef cattle lines under "Remarks")

13. Number of beef cattle breeders' associations or clubs formed _____
14. Number of members of such associations or clubs _____

15. Number of pure-bred beef bulls in county now? _____

16. Number of pure-bred beef cows in county now? _____

17. Number of communities in which beef cattle demonstrations were conducted _____

Space for agent's stamp

DIPPING VATS

1. How many dipping vats have been built through your influence this year?_____
2. How many have you helped to construct? _____
3. How many have you helped to fill with the solution? _____
4. For how many have you tested the solution? _____
5. Total number built in county by all forces during the year _____
6. Total number in the county at this time _____
7. Estimate the total number of cattle dipped during the year _____

Space for agent's stamp

E.C.Jones

Prince George, Va.

H O G S

1. How many head of registered boars have been secured this year due to your influence? 20
2. How many head of registered sows or gilts have been secured this year due to your influence? 18
3. How many head of pure-bred hogs have you assisted your farmers in selling this year - through individual sales? 5
4. How many head of pure-bred hogs have you assisted your farmers in selling this year - through group sales? _____
5. How many herds of pure-bred hogs have been started through your influence? 19
6. How many hog feeding demonstrations did you supervise? 15
7. How many hogs in these demonstrations? ~~350~~ 350 ✓
8. On how many of these demonstrations were records kept? 5
9. How many farmers used self-feeders secured at your suggestion? 3
10. How many farmers have you induced to start the growing of grazing crops for hogs? 25
11. Estimate number of hogs fed or cared for according to methods which you advocated 450
12. Give number of pure-bred boars in county now _____
13. Number of communities in which hog demonstrations were conducted 8

The following pasture system was recommend for this county: Crimson clover & rye, hogs to be taken from this field to be put on ~~a~~ red clover & wheat, then three varities of soy beans and corn; namely Eye Brow bean & Trucker's Favorite corn, Haberlant bean and Silver King ~~or~~ early maturing corn, Mammouth Yellow ~~Or~~Brows with good variety of field corn.

97-SRS Some of the farmers that I worked with had not provided the the clover crops, but did use the ~~use the~~ soy beans and corn and

found it an economical way to feed hogs.

I am doing right much work with farmers on hogs, because I believe if they will fence some of thier farm and grow crops for hogs, they can make money on the project as well as improve thier lands, which have been made poor by planting tops often in peanuts.

Space for agent's stamp

SHEEP AND GOATS

1. How many head of registered rams have been secured this year through your influence? _____

2. How many head of registered ewes have been secured this year through your influence? _____

3. How many head of pure-bred sheep and goats have you assisted your farmers in selling this year - through individual sales? _____

4. How many head of pure-bred sheep and goats have you assisted your farmers in selling this year - through group sales? _____

5. How many grade ewes have been brought into the county this year for breeding purposes due to your influence? _____

6. How many flocks have been started? _____

7. How many sheep-feeding demonstrations did you supervise? _____

8. How many sheep in these demonstrations? _____

9. On how many of these demonstrations were records kept? _____

10. How many farmers did you induce to grow grazing crops for sheep? _____

11. Estimated number of sheep fed or cared for according to methods which you advocated _____

12. Number of pure-bred rams in county now _____

13. Number of pure-bred ewes in county now _____

14. Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks".

15. Number of communities in which sheep and goat demonstrations were conducted _____

Space for agent's stamp

E.C.Jones,
Prince George, Va

P O U L T R Y

1. Number of poultry demonstrations — 30

2. Number of each kind of poultry grown and cared for according to methods which you advocated
   (Chickens — 30
   (Ducks —
   (Guineas —
   (Turkeys —
   (Geese —
   TOTAL —

3. On how many farms has poultry management been improved as a result of your work? — 80

4. How many birds on these farms? — 5000

5. How many communities have adopted a standard variety of poultry? —

6. On how many cream routes are poultry products collected? —

7. How many flocks culled through your efforts? — 50

8. Number of birds in flocks culled — 2500

9. Number of birds eliminated through culling — 625

10. How many farmers were induced to raise standard bred poultry this year? — 15

11. How many demonstrators were induced to practice early hatching? — 18

12. How many winter feeding demonstrations? — 20 ✓

13. Number of birds in these demonstrations? — 1800

14. Number of new poultry houses erected at your suggestion — 20

15. Number of poultry houses remodeled at your suggestion — 12

16. Report on reverse side of this sheet any work done on poultry diseases.

17. Number of communities in which poultry demonstrations were conducted — 10

Over

More work was done with poultry in this county than on any single project project.Poultry has been very badly neglected with poor houses, mixed flocks and poob methods of feeding. Farmers are taking more interest in this project and a number are putting in good houses and beginning to realise that if properly looked after they will pay.

Space for agent's stamp
E.C. Jones,
Prince George, Va

LIVE STOCK DISEASES AND PESTS

1. How many demonstrations have been conducted through your influence in treating or testing livestock for the control of the following:

		Demonstrations	* Animals treated
CATTLE	(Blackleg		
	(Anthrax or charbon		
	(Digestive and other troubles		
	(Tuberculosis		
	(Ticks		
	(Lice		
HOGS	(Cholera (single treatment)		
	(Cholera (simultaneous treatment)		
	(Digestive and other troubles		
	(Worms	10	185
	(Lice	20	810
	(Mange	3	45
SHEEP	(Stomach worms		
	(Digestive and other troubles		
	(Grubs		
	(Scab		
	(Ticks		
HORSES	(Spinal meningitis		
	(Digestive ailments		
	(Anthrax or charbon		
	(Distemper		
	(Accidents		
	(Other troubles		

2. State in how many of the above demonstrations you actually treated livestock to demonstrate the method of treatment and the number of animals actually treated by you:

	Demonstrations	Animals
CATTLE, for Blackleg		
CATTLE, for Tuberculosis		
CATTLE, for Anthrax or charbon		
HOGS, for Cholera		
HORSES, for Anthrax or charbon		

3. Have you instruments for such demonstrations?

4. Report results of treatments and of campaigns for eradication or control of diseases or pests under "Remarks".

*Include all animals treated through your influence.

97-SRS

Space for agent's stamp

B.S.Jones

Prince George, Va

FERTILIZERS

1. How many farmers consulted you regarding the use of fertilizers? 35
2. How many fertilizer demonstrations are the farmers conducting with you? 10
3. Total acreage in these demonstrations 30
4. How much fertilizer used on such demonstrations? (tons) 5
5. How many communities have you influenced to buy fertilizers cooperatively? _____
6. Quantity bought cooperatively (tons) _____
7. Value of fertilizer bought cooperatively (actual price paid by cooperative purchase) $_____
8. Total amount saved by cooperative purchases $_____
9. Number of farmers home-mixing fertilizer on your advice _____
10. Estimated number of tons home-mixed _____
11. Estimated saving to farmers (per ton) $_____
12. Number of communities in which fertilizer demonstrations were conducted 4

Most of these demonstration were used under peanuts. The most popular fertilizer used for this crop has been 8-2-2. I persuaded some to try8-1 1/4-4 or a fertilizer that carried a larger per cent of potash, and the yields were better.

Space for agent's stamp

-RAGAJ-
E.C.Jones
Prince George, Va.

M A N U R E

1. How many farmers have you induced to take better care of farm manure? 25
2. How many have provided manure sheds at your suggestion? 6
3. How many are composting farm manure and waste products? 4
4. How many manure spreaders have been secured this year through your influence?
5. How many farmers are using phosphate or other material for reinforcing farm manure? 20
6. Number of communities in which manure demonstrations were conducted 6

Space for agent's stamp

S I L O S

1. How many silos have been constructed in your county this year? _____
2. How many silos constructed this year as a result of your advice? _____
3. How many silos are in county now? _____
4. Of the number of silos in county now there are:

Tile	_____
Cement	_____
Stave	_____
Stone	_____
Pit	_____
Other	_____
TOTAL	_____

5. Number of communities in which silo demonstrations were conducted _____

Space for agent's stamp
E.C.Jones

L I M E

Prince George, Va

1.	Number of demonstrators	8
2.	Number of demonstrators reporting	5
3.	Total number of acres in lime demonstrations	39
4.	How many farms, other than demonstrators, used lime or limestone this year due to your influence?	25
5.	Quantity of burned lime or limestone used (tons)	75
6.	Total number of acres treated this year	
7.	Number of local sources of lime developed	
8.	Number of lime crushers installed as a result of your work	
9.	Number of lime kilns built as a result of your work	
10.	Number of lime sheds constructed as a result of your work	
11.	Number of carloads shipped into your county	
12.	Number of farms on which soil was tested for acidity	10
13.	Number of communities in which lime demonstrations were conducted	4

Space for agent's stamp

FARM AND FARMSTEAD IMPROVEMENTS

B.C.Jones
Prince George, Va

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

	Dwelling	Other	
1. Number of buildings erected		3	
2. Number of farm buildings improved		8	
3. Number of new building plans furnished		4	
4. Number of farm buildings painted or whitewashed			
5. Number of home water systems installed this year			6
6. Total number of such systems in county now			
7. Number of home lighting systems installed in county this year			5
8. Total number of such systems in county now			
9. Number of windmills erected this year			
10. Number of home grounds improved			
11. Number of farm and home sanitary conditions improved			
12. Number of homes screened against flies and mosquitoes			
13. Number of sanitary privies erected			
14. Number of sewage disposal systems installed			
15. Number of telephone systems installed			
16. Number of farmers furnished plans and induced to adopt systematic crop rotations			25
17. Total acreage of such rotations			1800
18. Number of new pastures established			5
19. Total acreage of new pastures established			75
20. Number of old pastures renovated			
21. Total acreage of old pastures renovated			

Space for agent's stamp

R.C. Jones
Prince George, Va

FARM AND FARMSTEAD IMPROVEMENTS (Continued)

22. Number of drainage systems planned and adopted 10
23. Number of acres drained - by tile 2
24. Number of acres drained - by ditch 8
25. Number of farmers induced to remove stumps
26. Number of acres from which stumps were removed
27. Number of farmers induced to terrace their sloping lands 8
28. Total acreage so terraced 87
29. Number of home gardens planted or improved
30. Number of road improving demonstrations assisted in
31. Number of miles of improved roads resulting therefrom
32. Number of farmers who planted cover crops to be turned under 800
33. Number of new implements and tools bought:

Binders		Plows	
Hay presses		Hay loaders	
Gas engines		Farm levels	
2-horse cultivators		Grading machines	
Tractors		Hay rakes	
Motor trucks		Ensilage cutters	
Corn planters		Cream separators	
Ditching machines		Spraying machines	
Mowers		Manure spreaders	
Grain drills		Small tools	
Disk harrows			
1-horse cultivators			

34. Number of communities in which farm and farmstead improvements were much interest has been taken in terracing. I have applied
cations from a number of farmers for this work.

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK

B.C.Jones

Prince George, Va.

1. Number of visits by agent to	Demonstrators	175
	Cooperators	195
	Other farmers	836
	Business men	30
	Boys' and girls' club members	166
	TOTAL	802
2. Number of miles traveled	Railroad	
	Team	
	Automobile	5537
	Otherwise	
	TOTAL	

3. Calls on agent at office and home relative to work - Personal 75

4. Calls on agent at office and home relative to work - Telephone 60

5. Number of farmers' meetings held under auspices of agent or Extension Division 53

6. How many meetings of all kinds, including field meetings, did you take part in? 69

7. Total attendance at these meetings (approximate) 2936

8. How many field meetings held by you? 85

9. Total attendance at these meetings 225

10. Number of days spent at office work? 84

How divided?

Correspondence	25 %
Conference	10 %
Miscellaneous	15 %
TOTAL	100 %

11. Number of days spent in field work? 173

How divided?

Supervising regular demonstrations	35 %
Other farm visits	40 %
At meetings	12 %
Assisted in short course work	2 %
Organization and marketing	11 %
TOTAL	100 %

Space for agent's stamp

B.C.Jones
Prince George, Va.

MISCELLANEOUS EXTENSION WORK
(Continued)

12. Number of official individual letters written — 603
13. Number of articles relating to your work prepared and published — 10
14. Number of different circular letters prepared by you and sent out — 17
15. Total number of copies of such letters (Give list and copy of each, if possible) — 3705
16. Number of bulletins or circulars of U. S. Department of Agriculture distributed — 56
17. Number of bulletins or circulars from State college or State department of agriculture distributed — 50
18. Number of visits to schools relating to work — 65
19. In how many schools did you assist in outlining an agricultural course? —
20. How many extension schools or short courses did you assist in? — 1
21. Total attendance at these schools — 175
22. Total number of days you were engaged in these schools — 6
23. Number of farmers who attended short courses at colleges as a result of your effort —
24. Number of club boys who entered college for first time this year —
25. How many times have you been visited by specialists from college or the Department? — 17
26. Was there a county fair held in your county? — District
27. How many demonstrators, cooperators and club members had exhibits? — 25
28. How many of these won prizes? — 18
29. How many demonstrations have you in truck or small fruit? —
30. How many were successful from a financial standpoint? —
31. How many farm account books distributed to farmers? —
32. How many farmers in your county did you assist to keep cost production records? —

Space for agent's stamp

B.C.Jones,
Prince George, Va.

MISCELLANEOUS EXTENSION WORK

(Continued)

34. How many farmers in your county are practicing fall plowing as a result of county agent's work? 25

35. How many wood lots have been improved at your suggestion? _____

36. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup? _____

37. How many farmers began keeping bees this year or improved their methods at your suggestion? _____

38. Number of hives involved in previous questions _____

39. How many farmers induced to transfer from old to improved hives? _____

40. Number of hives involved in these transfers _____

41. How many new queens introduced? _____

42. How many honey extractors purchased? _____

43. List in following table work done in connection with seed improvement.

CROP	Improved seed secured		Improved seed offered for sale	
	Farms	Bushels	Farms	Bushels
Corn	10	8	4	300
Wheat	5	15		
Rye				
Cotton		(lbs)		(lbs)
Oats				
Potatoes				
Tobacco		(oz.)		(oz.)
Other				

Space for Agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEGRO FARMERS

NOTE:- The data reported on this and following page must be included in your report on all work done. Negro agents need not report on these sheets.

1. Number of negro demonstrators (all crops) _____

2. Number of negro demonstrators reporting (all crops) _____

3. Total acreage of all crops grown under improved methods on negro demonstration farms _____

4. Number of negro cooperators (all crops) _____

5. Total acreage of all crops of negro cooperators _____

6. Number of negro farmers who planted pure or selected seed on their demonstrations _____

7. Number of negro farmers you have influenced to select seed for next year's crop _____

8. Estimated quantity of all seed selected by negro farmers (bushels) _____

9. Name the principal crops grown under demonstration methods by negro demonstrators and cooperators _____

10. Number of pure-bred animals bought by negro farmers at your suggestion - - -
(Horses - - - - - - - - - - _____
(Beef cattle - - - - - - - _____
(Sheep and goats - - - - - _____
(Dairy cattle - - - - - - - _____
(Hogs - - - - - - - - - - _____
(Poultry - - - - - - - - - _____

11. Number of negro farmers who have produced practically all their home food and feed due to your influence _____

12. Number of negro agricultural clubs or community organizations formed this year for the general improvement of rural conditions _____

13. Number of members _____

Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH NEGRO FARMERS (Cont'd)

R.C.Jones,
Prince George, Va

14. Farm and rural improvements made due to agent's influence - - - -
(New houses built - - - - - - - - _____
(New barns built - - - - - - - - _____
(New schools built - - - - - - - _____
(New churches built - - - - - - - _____
(New toilets built - - - - - - - _____
(Buildings improved or repaired _____

15. Number of Farm Makers' Clubs organized this year _____

16. Number of members in these clubs _____

17. Number of Home Makers' Clubs organized this year _____

18. Number of members in these clubs _____

Very little work was done with the negro farmers as there is a negro agent in the county. I worked with a few, and invited them to come to some of my meetings.

Space for agent's stamp

E. C. Jones
Prince George

SUCCESSFUL UNDERTAKINGS

Each county agent will be expected to report three (3) important pieces of extension work attempted and successfully accomplished by him during the year. Details of your plan, method of procedure, and results, together with any other interesting facts and observations concerning each piece of work, should be included.

This sheet and as many additional sheets as are necessary should be used for this purpose.

REPORT OF CROPS REPORTED BY BOYS' CLUBS

Kind of club	1. Total enrollment	2. Total number of members completing demonstrations and reporting	3. Number of acres in demonstrations completed and reported	4. Total production (bushels or pounds)	5. Average yield per acre (bushels or pounds)	6. Average cost per bushel or pound	7. Total cost of production	8. Total value of crop	9. Total profit
Corn	18	14	15	Bu. 65	Bu. 43 1/3	$.57 1/2	373 $372.44	926 $925.40	553 $552.96
Peanuts	3	3	3	Bu. 97	Bu. 32 1/3	.19	104.35	184.30	82.45
Peanut hay				Tons	T.				
Irish potatoes				Lbs.	Lbs.				
Sweet "				Lbs.	Lbs.				
Grain sorghum				Bu.	Bu.				
Wheat				Bu.	Bu.				
Oats				Bu.	Bu.				
Peas				Bu.	Bu.				
Pea hay				Tons	T.				
Soy beans				Bu.	Bu.				
Soy bean hay				Tons	T.				
Velvet beans				Bu.	Bu.				
Seed cotton				Lbs.	Lb.				
Miscellaneous									

Number of bushels of pure bred seed corn distributed to club boys _____
Number of bushels of other pure bred seed distributed to club boys _____
How many club members planted catch crops (beans, peas, etc.)? _____

97-SRS

RECORD OF LIVESTOCK REPORTED BY BOYS' CLUBS.

Kind of club	1. Enrollment in clubs.	2. Total number of members completing demonstrations and reporting	3. Total number of animals	4. Total initial weight (pounds)	5. Total final weight (pounds)	6. Average cost per pound	7. Total cost	8. Total value	9. Total profit
PIGS							$	$	$
Fattening demonstrations	5	2	8	111	873	.057	44.25	64.20	20.95
Growing for breeding	11	5	11	444	1650	.15	255.00	395.00	140.00
Sow and litter							255		
SHEEP									
Demonstrations									
BEEF CATTLE									
Fattening demonstrations									
Growing for breeding									
Cow-calf									
DAIRY CATTLE									
Growing for breeding									
Cow-calf									
MISCELLANEOUS									
Demonstrations									
		Number with birds	starting with eggs	Produced mature birds	Doz. eggs				
POULTRY									393
Demonstrations			32	464			123.00	515	392.00

Number of pure bred PIGS distributed to club boys ---------- 12
" " grade " " " " " ---------- 4
" " pure bred CALVES " " " " ----------
" " grade " " " " " ----------
" " pure bred SHEEP " " " " ----------
" " grade " " " " " ----------
" " pure bred POULTRY " " " " ----------
" " EGGS from pure bred poultry distributed to club boys (doz.) 43 120

97-SRS

RECORDS OF CROPS REPORTED BY FARM MAKERS CLUBS (negro)

	1.	2.	3.	4.	5.	6.	7.	8.	9.
Kind of club	Total enrollment.	Total number of members completing demonstrations and reporting.	Number of acres in demonstrations completed and reported.	Total production (bushels or pounds)	Average yield per acre (bushels or pounds)	Average cost per bushel or pound.	Total cost of production.	Total value of crop.	Total profit.
Corn				Bu.	Bu.	$	$	$	$
Peanuts				Bu.	Bu.				
Peanut hay				Tons	Tons				
Irish potatoes				Lbs.	Lbs.				
Sweet "				Lbs.	Lbs.				
Grain sorghum				Bu.	Bu.				
Wheat				Bu.	Bu.				
Oats				Bu.	Bu.				
Peas				Bu.	Bu.				
Pea hay				Tons	Tons				
Soy beans				Bu.	Bu.				
Soy bean hay				Tons	Tons				
Velvet beans				Bu.	Bu.				
Seed cotton				Lbs.	Lbs.				
Miscellaneous									

Number of bushels of pure bred seed corn distributed to club boys _____

Number of bushels of other pure bred seed distributed to club boys _____

How many club members planted catch crops (beans, peas, etc.)? _____

97-SR3.