

Cooperative Extension Work to Agriculture
and Home Economics.

U. S. DEPARTMENT OF AGRICULTURE
AND STATE AGRICULTURAL COLLEGES
COOPERATING.

STATES RELATIONS SERVICE,
OFFICE OF EXTENSION WORK, SOUTH.
FARMERS' COOPERATIVE REORGANIZATION WORK.

REPORT OF WORK OF THE COUNTY AGENT,

CALENDAR YEAR 191 .

DUE DECEMBER 31, 19 .

STATE, Virginia COUNTY, Louisa

REPORT OF James H. Quisenberry COUNTY AGENT.

FROM JANUARY 1, 1917, TO DECEMBER 31, 1917.

APPROVED:

STATE AGENT.

DATE FORWARDED.

DIRECTOR OF EXTENSION WORK.

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 Agents' 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, and under each crop or heading such remarks, observations or points of interest as may be useful should be briefly

written out. The back of the respective sheets may be used for remarks on the crops reported on. No doubt many interesting features will be called to mind, which, if written up and sent in to the State Agent's office along with the replies to these definite questions, would be very valuable in giving the report that personal touch which proves of great value and interest in all reports of this nature.

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:

CROPS:

Corn
Cotton
Tobacco
Small Grain
Hay & Forage
Cover Crops
Summer Legumes
Potatoes (Irish & Sweet)
Truck Crops & Gardens
Sugar Cane
Orchards

LIVE STOCK:

Horses
Dairy Cattle
Beef Cattle
Hogs
Sheep & Goats
Poultry
Live Stock Diseases & Pests.

OTHER WORK:

Fertilizers
Farm Measures
Silo
Dipping Vats
Seed Selection
Lime
Rotations
Pastures
Organizations
Farm Buildings
Drainage
Farm Machinery & Tools
Clearing Land, Stumps, etc.
Timber & Wood Lots
Miscellaneous Demonstration Work
Effect of Demonstration Work on
Community, and Human Interest
Features.
Boys' & Girls' Clubs

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.

DEPT. OF AGR.

CORN.
(INCLUDING RAPID, MILD, FERTITA)
SEPARATE SHEET FOR EACH.

NAME OF COUNTY AGENT
JAS. H. QUISHENBERRY,
County Agent,
FREDERICKS HALL, VIRGINIA.

1. Number of demonstrators 3
2. Number of demonstrators reporting 3
3. Total acreage of corn grown under improved methods on demonstration farms 6 acres
4. Average yield per acre on demonstrations (bushels) 70 1/6
5. Increased yield on demonstrations over ordinary methods 35
6. Number of cooperators _____; Acreage _____; Yield per A. _____ bu.
7. Number who planted pure or selected seed on their demonstrations 2
8. Number of farmers you have influenced to select seed for next year's crop _____; Estimated amount of seed selected _____ bu.
9. Number who fall plowed their demonstration acres _____
10. Number who turned under cover crops on their demonstration acres _____
11. Number of acres harvested for silage _____; Yield per acre _____ (tons)
12. Number of acres "hogged down" _____; Value per acre when utilized this way \$ _____
13. Number of acres treated for diseases or insect pests _____
14. How many farmers have you influenced to use better methods in growing corn this year? 100-200 approx.
15. Estimate total number of farmers in county who have been influenced to use better methods in corn growing since county agent work started _____
16. What per cent is this of total number of farmers in your county? 500-600

(FOR REMARKS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE, AND ADDITIONAL SHEETS IF NECESSARY.)

In respect of better seed, better fertilization, better preparation and seeding legumes in the corn and better cultivation practice in corn cultivation, all this has been very generally modified and the Demonstration work has, I think, done more than all other agencies combined to bring it about.

COTTON.

NAME OF AGENT'S OFFICE
 JAS. H. QUIGHERY,
 County Agent,
 FREDERICKS HALL, VIRGINIA.

None grown here.

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 (pounds seed cotton) _____
5. Increased yield per acre on demonstrations over ordinary methods _____
6. Number of cooperators _____; Acreage _____; Yield per acre in pounds seed cotton _____
7. Number of demonstrators who planted pure or selected seed _____
8. Number of farmers you have induced to field select seed for next year's crop _____
9. How many fall plowed their demonstration acres? _____
10. How many turned under cover crops on their demonstration acres? _____
11. Number of acres treated for diseases or insect pests _____
12. How many farmers have you influenced to use better methods in cotton growing this year? _____
13. Estimate the total number of farmers in your county who have used improved methods since county agent work was started _____
14. What per cent of all the farmers of your county have been reached? _____
15. Have you been able to get the farmers in any community to grow but one variety of cotton? _____; Give particulars _____

No special demonstrations but see other side for notes on tobacco growing etc.

U.S. DEPT. OF AGRICULTURE
GENERAL NO. 550-C

TOBACCO.

SPACE FOR AGENT'S NAME.
JAS. H. QUISENBERRY,
County Agent,
FREDERICKS HALL, VIRGINIA.

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage in demonstration _____
4. Average yield per acre (pounds) _____
5. Increased yield of demonstrations over ordinary methods _____
6. How many farmers have you induced to plant pure selected seed? _____
7. How many farmers have you induced to field select seed for next year's crop? _____
8. How many fall plowed their demonstration acres? _____
9. How many turned under cover crops on their demonstration acres? _____
10. How many tobacco farmers did you influence to adopt a rotation system? _____
11. State the number of acres treated for insect pests _____
12. Estimate the total number of acres in your county which were worked by improved methods due to the county agent's influence _____

(FOR REBARKS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE, AND ADDITIONAL SHEETS IF NECESSARY.)

The this is the first tobacco (Sun-cured) county in the State, I have rather discouraged its production except strictly as a money or cash crop and not at all until abundant home supplies are produced. However, as the people here are growing it and it is a profitable crop where it may be judiciously grown, I have completely revolutionized the practice of fertilizing the crop. It was the general practice when I came here to buy the very low grade, ready mixed fertilizers for fertilizing the crop. Before war conditions obtained very little of such goods could be sold here and home-mixing will be popular again as it was before, when normal conditions are restored; and this has not only resulted in a great saving of money but a much increased yield and improved product as well.

U. S. DEPT. OF AGRICULTURE

SMALL GRAINS.
(OATS, WHEAT, RYE, BARLEY, BUCKWHEAT.)

JAS. H. QUIGHERY,
County Agent,
FREDERICKS HALL, VIRGINIA.

Wheat

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH.

1. Number of demonstrators One
2. Number of demonstrators reporting One
3. Total acreage in this crop grown under improved methods on demonstration farms One
4. Average yield per acre on demonstration farms (bushels) 15
5. Increased yield on demonstrations over ordinary methods (bushels) _____
6. Number of cooperators _____; Acreage _____; Yield per acre (bushels) _____
7. Number of demonstration acres threshed for grain _____
8. Number of demonstration acres cut for hay _____
9. Average yield of cured hay per acre on demonstrations (tons) _____
10. Increase per acre of cured hay on demonstrations over ordinary methods, tons _____
11. Number of acres grazed off _____; Estimated value per acre \$ _____
12. Number of acres turned under for soil improvement _____
13. How many acres were treated for insect pests? _____
14. How many bushels of seed were treated for smut, rust, etc? See other side.
15. How many farmers have you induced to plant this crop for the first time? _____
16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started 50-100
17. What per cent is this of the total number of farmers in the county? 5%

*NOTE. OTHER REMARKS STATE THE NATURE AND RESULTS OF TREATMENT OF DISEASE FROM INSECT PESTS.
USE OTHER SIDE OF SHEET FOR THIS.

While I only had the one special demonstration , which owing, I think, to excessive rainfall was more of a failure than a success, we had conducted three previous demonstrations on this same farm, all of which were splendid successes, and have a fifth under treatment now.

The Agent's influence has reached a large part of the county's wheat crop, possibly 25-50% , in some one of the following ways: Better seed and better cleaned; more judicious fertilization; better preparation ; better adaptation of wheat to particular soils; treatment of seed for smut and the following of legumes rather than cereals with wheat.

And this past year my invariable advice to every one was to seed every available acre that would grow wheat to this crop, and I hope our increase will total the 25% asked of our county.

SMALL GRAINS.
(OATS, WHEAT, RYE, BARLEY, BUCKWHEAT.)

JAS H. QUISBERG,
County Agent,
FREDERICK HALL, VIRGINIA.

Rye, (See other side) DEMONSTRATION.

EVERY ITEM THE NAME OF CROP - SEPARATE SHEET FOR EACH.

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage in this crop grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstration farms (bushels) _____
5. Increased yield on demonstrations over ordinary methods (bushels) _____
6. Number of cooperators _____; Acreage _____; Yield per acre (bushels) _____
7. Number of demonstration acres threshed for grain _____
8. Number of demonstration acres cut for hay _____
9. Average yield of cured hay per acre on demonstrations (tons) _____
10. Increase per acre of cured hay on demonstrations over ordinary methods, tons _____
11. Number of acres grazed off _____; Estimated value per acre \$ _____
12. Number of acres turned under for soil improvement _____
13. How many acres were treated for insect pests? _____
14. How many bushels of seed were treated for smut, rust, etc? _____
15. How many farmers have you induced to plant this crop for the first time? _____
16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started _____
17. What per cent is this of the total number of farmers in the county? _____

*NOTE. UNDER REMARKS STATE THE NATURE AND RESULTS OF TREATMENT OF DISEASE FROM INSECT PESTS.
USE OTHER SIDE OF SHEET FOR THIS.

Having found rye and vetch a profitable crop for seed, production on my own farm, I have engaged actively to induce its cultivation. I think I have succeeded to the extent of having possibly a dozen or more farmers raising the seed of this crop for sale, and much of it being used for pasture, green fallow etc.

I would estimate that there are some 200 acres being grown in the county now, with crop growing in favor.

SMALL GRAINS
(OATS, WHEAT, RYE, BARLEY, BUCKWHEAT.)

JAS. H. QUINN HENRY
County Agent,
FREDERICKS HALL, VIRGINIA.

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 grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstration farms (bushels) _____
5. Increased yield on demonstrations over ordinary methods (bushels) _____
6. Number of cooperators _____; Acreage _____; Yield per acre (bushels) _____
7. Number of demonstration acres threshed for grain _____
8. Number of demonstration acres cut for hay _____
9. Average yield of cured hay per acre on demonstrations (tons) _____
10. Increase per acre of cured hay on demonstrations over ordinary methods, tons _____
11. Number of acres grazed off _____; Estimated value per acre \$ _____
12. Number of acres turned under for soil improvement _____
13. How many acres were treated for insect pests? _____
14. How many bushels of seed were treated for smut, rust, etc? _____
15. How many farmers have you induced to plant this crop for the first time? _____
16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started _____
17. What per cent is this of the total number of farmers in the county? _____

*NOTE. UNDER REMAINS STATE THE NATURE AND RESULTS OF TREATMENT OF DISEASE FROM INSECT PESTS. USE OTHER SIDE OF SHEET FOR THIS.

JAS. H. QUINN-TEMPLE,
County Agent,
FREDERICKS HALL, VIRGINIA.

HAY, FORAGE OR COVER CROPS.

(NOTE: - This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clovers, Lespedeza, Vetch, Vetch and Cats - Wheat or Eye, Crimson Clover and Cats - Wheat or Eye, 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.)

Alfalfa

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

1. Number of demonstrators 51
2. Number of demonstrators reporting Reports lacking but approx. 40
3. Total acreage in this crop grown under improved methods on demonstrations 93
4. Average yield per acre on demonstrations 3-4 (tons of cured hay)
5. Number of acres cut for hay 85 approx.
6. Increased yield of demonstrations over ordinary methods 3 (tons cured hay)
7. Number of acres grazed off 93
8. Estimated value per acre of grazing \$ 7
9. Number of cooperators _____ Acreage _____ Yield per acre cured hay (tons) _____
10. How many acres of legumes in this class of crops were inoculated? 93 approx
11. How many farmers ordered inoculating material through you from the Dept? 50 approx
12. How many demonstration acres were turned under for soil improvement purposes? _____
13. Estimate total number of acres in county turned under by agent's advice _____
14. How many acres were sown this fall? Only about 100
15. Estimate acreage grown in county before county agent's work started None.
16. What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence:

	Give increase by year if possible.
First year's increase <u>15</u>	Third year's increase <u>40</u>
Second " " <u>30</u>	Fourth " " <u>85 acres</u>
	<u>approx</u>

Above are approximations, but fairly close, I think.

(FOR REWARDS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY.)

While there had been a number of attempts in our county to grow alfalfa before advent of county agents' work, they were uniformly failures and it remained for demonstration work to supply the definite information that makes it a safe and sure crop to raise. Quite a bit of alfalfa hay is now being baled and sold on the market here now, and it is constantly and rapidly growing in favor. There was not much seeded this fall owing to lack of labor, inability to get supplies of lime etc. But alfalfa growing is here to stay and increase.

MAY, FORAGE OR COVER CROPS.

JAS. H. QUINNERRY,
County Agent,

FREDERICKS HALL, VIRGINIA.

(NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bar and Sweet Clovers, 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.)

Sweet clover

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

1. Number of demonstrators 15
2. Number of demonstrators reporting Reports not in but approx. 10
3. Total acreage in this crop grown under improved methods on demonstrations 58
4. Average yield per acre on demonstrations 2 (tons of cured hay)
5. Number of acres cut for hay 15-20
6. Increased yield of demonstrations over ordinary methods 2 (tons cured hay)
7. Number of acres grazed off 58
8. Estimated value per acre of grazing \$ 250-500
9. Number of cooperators _____ Acreage _____ Yield per acre cured hay (tons) _____
10. How many acres of legumes in this class of crops were inoculated? 13 approx.
11. How many farmers ordered inoculating material through you from the Dept? 13
12. How many demonstration acres were turned under for soil improvement purposes? NONE
13. Estimate total number of acres in county turned under by agent's advice _____
14. How many acres were sown this fall? Seeded in spring 58.
15. Estimate acreage grown in county before county agent's work started None.
16. What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence?

	Give increase by year if possible
First year's increase _____	Third year's increase <u>30</u>
Second " " " _____	Fourth " " " <u>58</u>

Of all the legumes used here when our soil conditions are considered, the sweet clover is the most practically profitable. It make excellent crops of hay for 2 seasons from 2-3 cuttings per year. It is also very profitable for seed crop and right much seed is being grown for sale here. The sweet clover is also excellent pasture and with inoculation and lime, seeding in winter or early spring is very certain and will grow on the poorest land, and is one of the greatest land improvers.

HAY, FORAGE OR COVER CROPS.

JAS. H. QUIGGERT,
County Agent,
FREDRICKS HALL, VIRGINIA.

(NOTE: - This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clovers, 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.)

Mixed grasses.

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH.

1. Number of demonstrators 4
2. Number of demonstrators reporting 4 approx.
3. Total acreage in this crop grown under improved methods on demonstrations 34
4. Average yield per acre on demonstrations 3 (tons of cured hay)
5. Number of acres cut for hay 34
6. Increased yield of demonstrations over ordinary methods 1-1 1/2 (tons cured hay)
7. Number of acres grazed off 30
8. Estimated value per acre of grazing \$ 2.00
9. Number of cooperators _____ Acreage _____ Yield per acre cured hay (tons) _____
10. How many acres of legumes in this class of crops were inoculated? _____
11. How many farmers obtained inoculating material through you from the Dept? _____
12. How many demonstration acres were turned under for soil improvement purposes? _____
13. Estimate total number of acres in county turned under by agent's advice _____
14. How many acres were sown this fall? _____
15. Estimate acreage grown in county before county agent's work started Nominal
16. What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? _____

First year's increase _____	Give increase by year if possible.
Second " " _____	Third year's increase _____
Third " " _____	Fourth " " _____

Can not give this as data is lacking.

(FOR REMARKS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY.)

JAS. H. QUIGGEMBERT,
County Agent,

HAY, FORAGE OR COVER CROPS.

FREDERICKS HALL, VIRGINIA.

(NOTE:- This form to be used for such crops as Alfalfa, Crimson, White, Red, Bur and Sweet Clovers, Lespedeza, Vetch, Vetch and Oats - Wheat or Rye, Crispin 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.)

German clover

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

1. Number of demonstrators One
2. Number of demonstrators reporting One
3. Total acreage in this crop grown under improved methods on demonstrations 20
4. Average yield per acre on demonstrations _____ (tons of cured hay)
5. Number of acres cut for hay _____
6. Increased yield of demonstrations over ordinary methods _____ (tons cured hay)
7. Number of acres grazed off _____
8. Estimated value per acre of grazing \$ _____
9. Number of cooperators _____ Acreage _____ Yield per acre cured hay (tons) _____
10. How many acres of legumes in this class of crops were inoculated? _____
11. How many farmers ordered inoculating material through you from the Dept? _____
12. How many demonstration acres were turned under for soil improvement purposes? _____
13. Estimate total number of acres in county turned under by agent's advice _____
14. How many acres were sown this fall? 20
15. Estimate acreage grown in county before county agent's work started _____
16. What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? _____
 _____ Give increase by year if possible:
 First year's increase _____ Third year's increase _____
 Second " " _____ Fourth " " _____

See other side.

(FOR RECORDS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE, ADD ADDITIONAL SHEETS IF NECESSARY.)

Due to the uncertainty of the crop here german clover
has become very unpopular and less and less is being seeded each
year. Sweet clover and vetch are rapidly supplanting it as both
are much better here and much more certain.

SUMMER LEGUMES.
(COWPEAS, SOY BEANS, VELVET BEANS, PEANUTS, ETC.)

NAME FOR AGENT'S USE:
JAS. H. QUISEBERRY
County Agent,
FREDERICKS HALL, VIRGINIA.

See other side.

Cowpeas and Soy beans

DEMONSTRATION.

ENTER HERE THE 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 demonstration farms _____
4. Average yield per acre on demonstrations -
Seed (bushels) _____, Cured hay (tons) _____
5. Increased yield on demonstrations over ordinary methods -
Seed (bushels) _____, Cured hay (tons) _____
6. Number of cooperators _____, Acreage _____, Yield per acre -
Seed (bushels) _____, Cured hay (tons) _____
7. Total acreage of demonstrators and cooperators threshed for seed _____
8. Total acreage of demonstrators and cooperators cut for hay _____
9. Number of acres grazed off _____; Estimated value per acre of grazing \$ _____
10. Total number of acres turned under for soil improvement _____
11. Total number of acres inoculated _____ by Department cultures _____
by inoculated soils _____
12. Give estimate of the number of acres in your territory which were planted to this crop due to your influence _____
13. If possible give the increase by years -
First year's increase _____ acres Third year's increase _____ acres
Second " " _____ acres Fourth " " _____ acres

(FOR REBARKS, INCIDENTS, SPECIAL REPORTS, ETC. USE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY.)

While there are no special demonstrations to report, I have concluded a campaign of education on the value of these crops, both when seeded alone and in corn when planted and at last working; now the growing of these crops in corn is a very common practice here, and there are probably 300-500 or possibly 1000 acres seeded as a direct result of the Demonstration work. The practice is rapidly increasing and proving more and yet more satisfactory. And the growing of the home-supply of seed and considerable for sale is also, we think, due to our efforts as we are trying to induce raising all necessary home supplies.

SUMMER LEGUMES.
(CONPEAS, SOY BEANS, VELVET BEANS, PEANUTS, ETC.)

MADE FOR AGENT'S USE
JAS. H. QUIKENTERRY,
County Agent,
FREDERICKS HALL, VIRGINIA.

DEMONSTRATION.

ENTER HERE THE 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 demonstration farms _____
4. Average yield per acre on demonstrations -
Seed (bushels) _____, Cured hay (tons) _____
5. Increased yield on demonstrations over ordinary methods -
Seed (bushels) _____, Cured hay (tons) _____
6. Number of cooperators _____, Acreage _____, Field per acre -
Seed (bushels) _____, Cured hay (tons) _____
7. Total acreage of demonstrators and cooperators threshed for seed _____
8. Total acreage of demonstrators and cooperators cut for hay _____
9. Number of acres grazed off _____, Estimated value per acre of grazing \$ _____
10. Total number of acres turned under for soil improvement _____
11. Total number of acres inoculated _____ by Department cultures _____
by inoculated soils _____
12. Give estimate of the number of acres in your territory which were planted
to this crop due to your influence _____
13. If possible give the increase by years -
First year's increase _____ acres Third year's increase _____ acres
Second " " _____ acres Fourth " " _____ acres

(FOR BARBERS, INCENSE, SPECIAL REPORTS, ETC. USE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY.)

U.S. DEPT. OF AGRICULTURE

SUMMER LEGUMES.
(COWPEAS, SOY BEANS, VELVET BEANS, PEANUTS, ETC.)

STATE AND COUNTY NAMES
JAS H. QUISENBERRY,
County Agent,
FREDERICKS HALL, VIRGINIA

DEMONSTRATION

ENTER HERE THE 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 demonstration farms _____
4. Average yield per acre on demonstrations -
Seed (bushels) _____, Cured hay (tons) _____
5. Increased yield on demonstrations over ordinary methods -
Seed (bushels) _____, Cured hay (tons) _____
6. Number of cooperators _____, Acreage _____, Yield per acre -
Seed (bushels) _____, Cured hay (tons) _____
7. Total acreage of demonstrators and cooperators threshed for seed _____
8. Total acreage of demonstrators and cooperators cut for hay _____
9. Number of acres grazed off _____; Estimated value per acre of grazing \$ _____
10. Total number of acres turned under for soil improvement _____
11. Total number of acres inoculated _____ by Department cultures _____
by inoculated soils _____
12. Give estimate of the number of acres in your territory which were planted to this crop due to your influence _____
13. If possible give the increase by years -
First year's increase _____ acres Third year's increase _____ acres
Second " " _____ acres Fourth " " _____ acres

(FOR REBARKS, INCIDENTS, SPECIAL REPORTS, ETC. USE OTHER SIDE, AND ADDITIONAL SHEETS IF NECESSARY.)

POTATOES.

(SWEET OR IRISH)

SPACE FOR AGENT'S SIGNATURE

JAS. H. QUISENBERRY,
County Agent,

FREDERICKS HALL, VIRGINIA

See other side.

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of potato demonstrations _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimate number of acres treated for diseases, insects and pests, due to your influence _____
6. Estimate number of acres worked by improved methods due to your advice _____
7. Estimate number of acres in potatoes when agent's work started _____ Nov _____
8. Estimate number of acres increased due to county agent's work _____
9. How have you been able to assist in marketing the crops? _____

(FOR REMARKS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY.)

Have no special demonstrations but have done what I could to induce raising of abundant home supplies and have discouraged commercial potato growing here. The equipment is lacking and we cannot compete with potato-growers without it.

ORCHARDS.

SPACE FOR AGENT'S SIGNATURE
JAS. H. QUISENBERRY,
 County Agent,
 FREDERICKS HALL, VIRGINIA.

1. Number of demonstration home orchards 20
 Kind: Apple 19 Peach 1 (etc.)
2. Total number of trees in these demonstrations 2000 approx.
 Give statement of results on reverse side.
3. Number of orchards inspected - - - - - 20 No. trees 2000
4. Number of orchards pruned due to your influence - 20 No. trees 1000 -
 1500
5. Number of orchards sprayed due to your influence - 30-40 No. trees 3000 -
 4000
6. Number of peach orchards wormed due to your influence 34 No. trees 150
7. Number of orchards planted due to your influence - - - - - No. trees
- TOTAL 64 4000
8. How many commercial orchards have you assisted in caring for? None
9. How many trees did you actually spray? , prune , worm .
10. Report of special campaigns, results, etc.

I do not know exact number of trees pruned and sprayed and wormed by me, but some demonstrator of some kind of demonstrations in practically all the above orchards, where pruning, spraying and picking were all taught to some extent. (See other side.)

We have had some excellent results from our orchard demonstrations here and they have given a wonderful impetus to fruit growing here, especially in home orchards, and there is nothing which is helping demonstration work more.

HORSES.

JAS. H. QUISENBERRY,
 County Agent,
FREDERICKS HALL, VIRGINIA

1. Give number of pure blood stallions _____, and jacks _____, brought into
None that I know of certainly.
 the county this year due to your influence.
2. Give number of brood mares brought in due to your influence _____
3. Give number of demonstrations in feeding horses or mules _____
4. Give number of horses or mules in these demonstrations _____
 (Give results under "Remarks".)
5. Give number of horses or mules fed and cared for according to methods
 you have advocated _____
6. Give number of pure blood stallions in county when demonstration
 work started _____, Number now _____
7. Give number of pure blood jacks in county when demonstration
 work started _____, Number now _____

SPACE FOR AGENT'S NAME

JAS. H. QUINNERTY,
County Agent,
FREDERICKS HALL, VIRGINIA

DAIRY CATTLE.

1. How many head of pure bred dairy stock have been brought into the county through your influence? Bulls _____, Cows or Heifers Do not know.
2. How many grade dairy cows have been brought into the county for breeding purposes through your influence? _____
3. How many cows have been tested at your instance to determine the profitable milk producers? _____
4. Do you carry or own a Babcock tester? Yes.
5. How many farmers have been induced to feed a better balanced ration to their stock? 50 How many head of stock so fed? 500-1000 approx.
(Give results under "Remarks")
6. How many demonstrations in dairy work have you supervised? None.
7. How many cows in these demonstrations? None (Give results under "Remarks")
8. How many new creameries established this year due to your influence? None.
9. How many pure bred dairy bulls in the county when county agent work was started? _____ How many now? Do not know.
10. How many pure bred dairy cows in the county when county agent work was started? _____ How many now? Do not know.
11. How many new cream routes established this year due to the influence of the county agent's work? None.
12. How many cow testing associations established under your influence? None.
13. How many dairy breeders? " " " " " " Two.

Have organized two pure-bred cattle-breeders' associations,
and in all cases do all I can to discourage breeding anything but
pure-bred sires of all kinds and think we have accomplished
something along these lines.

MADE FOR THE UNITED STATES
JAS. H. QUINN-RENTS,
 County Agent,
FREDERICKS HALL, VIRGINIA.

BEEF CATTLE.

Have failed in my efforts to establish a beef-breeders association.

1. How many head of pure blood beef cattle have been brought in this year through your influence? Bulls _____, Cows or heifers _____.
2. How many head of grade cows have been brought in for breeding purposes through your influence? _____.
3. How many beef breeding herds were started, due to your influence? _____.
4. How many head of feeding cattle have been brought in through your influence? _____.
5. How many beef feeding demonstrations did you supervise? _____.
6. How many cattle in these demonstrations? _____.
7. 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")
8. Estimate the number of beef cattle cared for according to methods which you advocated.
 Number of cattle where methods were wholly followed _____
 " " " " " partially " _____
 (Give results of these methods and special campaigns along beef cattle lines under "Remarks")
9. Number of beef cattle breeders' associations or clubs formed _____
 Number of members _____.
10. Number of pure blood beef bulls in county when demonstration work started _____; Number now _____.
11. Number of pure blood beef cows in county when demonstration work started _____; Number now _____.
12. Give increase in shipments of beef cattle from the county by years since demonstration work started; _____.

Have pursued the policy here as in all other cases of
encouraging the use of pure-bred sires.

ORDER FOR REPORTS ONLY
JAS. H. QUIGGENBURY,
 County Agent,

FREDERICKS HALL, VIRGINIA.

DIPPING VATS.

See other side.

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 _____
8. Give yearly increase in vats in county:

1st year's increase _____	3rd year's increase _____
2nd " " " _____	4th " " " _____



DIPLOMA

As a rule the individual interest here is so small as hardly to justify the vat. But my own idea is that the community vat is the practical thing, but have not established one yet.

- 1. The first thing to be done is to get the...
- 2. The second thing to be done is to get the...
- 3. The third thing to be done is to get the...
- 4. The fourth thing to be done is to get the...
- 5. The fifth thing to be done is to get the...
- 6. The sixth thing to be done is to get the...
- 7. The seventh thing to be done is to get the...
- 8. The eighth thing to be done is to get the...
- 9. The ninth thing to be done is to get the...
- 10. The tenth thing to be done is to get the...

JAS. H. QUISKENBERRY,
County Agent,
FREDERICKS HALL, VIRGINIA.

See other side.

1. How many head of pure blood hogs have been brought in this year due to your influence? _____ Boars _____ Sows or gilts _____
2. How many extra head of pure blood and grade sows have been bred, due to your influence? _____
3. How many herds have been started? _____
4. How many hog feeding demonstrations did you supervise? _____
5. How many hogs in these demonstrations? _____
6. On how many of these demonstrations were records kept? _____
(Give results in dollars, rate of gain, amount and cost of gain, total profit, detailed statements of production, etc., and attach hereto.)
7. Give number of farmers, number of hogs and results of "hogging piff" or grazing of crops, in same manner as above.
8. How many hog pastures have you induced farmers to start? _____
9. Give number of farmers induced to start the growing of grazing crops for hogs _____
10. Estimate number of hogs fed or cared for according to methods which you advocated _____
11. Give number of pure blood boars when demonstration work started _____ Now _____
12. " " " hogs in county _____ " " " " _____ Now _____
13. Give increase in shipment of hogs from the county by years since demonstration work started _____

Am doing all I can to induce the adoption of one breed
for the county and while I have not succeeded, I am making prog-
ress and think I soon will do this.

SHEEP AND GOATS

NAME OF COUNTY AGENT
JAS. H. QUISENBERRY
 County Agent
FREDERICKS HALL, VIRGINIA

None

DEMONSTRATION

SPECIES OF SHEEP OR GOATS - SEPARATE SHEET FOR EACH

1. How many head of pure bred rams have been brought into the county through your influence? _____; How many ewes? _____
2. How many grade ewes have been brought into the county for breeding purposes due to your work? _____
3. How many flocks have been started? _____
4. How many sheep feeding demonstrations did you supervise? _____
5. How many sheep in these demonstrations? _____
6. On how many of these demonstrations were records kept? _____
 (Give statement of production in dollars, rate, amount and cost of gain, profit, etc., an attach hereto)
7. Give results of grazing of crops in same manner as above.
8. Number of farmers induced to grow grazing crops for sheep _____
9. Estimated number of sheep fed or cared for according to methods which you advocated _____
10. Number of pure blood rams in county when demonstration started _____, Now _____
11. " " " " sheep " " " " " " " " _____, Now _____
12. Give results of campaign for more sheep, eradication of dogs, etc., under "Remarks".
13. Give increase in shipments of sheep from county by years since work started

POULTRY.

MADE FOR AGENT'S USE.
JAS. H. QUISBERY,
 County Agent,
FREDERICKS HALL, VIRGINIA.

See other side.

1. How many poultry demonstrations? _____
2. Number of each kind of poultry grown and cared for according to methods which you advocate.

Chickens _____	Turkeys _____
Ducks _____	Geese _____
Guineas _____	
3. On how many farms has poultry management been improved as a result of your work? _____ Number of birds on these farms _____
4. Do you give advice on poultry diseases? _____ (Give results under "Remarks")
5. How many farmers have you induced to produce non fertile eggs? _____
6. Give number of eggs produced _____; Average price (dcs.) _____\$
7. How many communities are raising same kind of poultry? _____
8. Are poultry products collected on cream routes? _____

We have a county pure-bred association which is making
slow progress, but exact data is lacking as to results .

LIVE STOCK
DISEASES AND PESTS.

STATE OF VIRGINIA
JAS. H. QUINNERRY,
County Agent,
FREDERICKS HALL, VIRGINIA.

1. How many head of stock have you or other extension workers induced farmers to have treated for diseases or pests?

Cattle treated for blackleg 77, anthrax or charbon _____,
 " " " tuberculosis _____, ticks _____, lice _____,
 " " " digestive and other troubles _____
 (Give results under "Remarks")

Hogs treated for cholera (single treatment) - - _____,
 " " " " (simultaneous treatment) - - _____,
 " " " worms _____, lice _____, mange _____,
 " " " digestive and other troubles - - 5.
 (Give results under "Remarks")

Sheep treated for stomach worms 40, grubs _____, scab _____,
 " " " ticks _____, Digestive and other _____
 (Give results under "Remarks") troubles _____

Horses treated for spinal meningitis 1, distemper _____,
 " " " digestive ailments _____, accidents 23,
 " " " anthrax or charbon _____, other _____
 (Give results under "Remarks") troubles _____

2. How many of the above did you actually treat or test?

Cattle: Blackleg 77, Anthrax or Charbon - - _____,
 Tuberculosis - - _____
 Hogs: Hog cholera _____
 Horses: Anthrax or Charbon _____

3. Have you instruments for such treatments? Meager equipment.
 4. Give results of campaigns for eradication or control of diseases or pests.
 5. Have you assisted in any way in the control of foot-and-mouth disease;
 if so, how? No.

Have been signally successful in treatment of the various live stock diseases, until it has induced the farmers to call on me too often, resulting in my having to work a high per cent of my Sundays. It however saves the county much money and makes live stock raising much more sure.



FERTILIZER

JAS. H. QUIGGINS,
County Agent,
FREDERICKS HALL, VIRGINIA.

1. How many farmers have you advised regarding proper use of fertilizers? Can't give this.
2. How many fertilizer demonstrations are the farmers conducting with you? Only about 5. definite ones.
3. How much fertilizer used on such demonstrations? 2 (tons) in definite ones.
4. How many communities have you influenced to buy fertilizers cooperatively? 15.

Quantity bought cooperatively - - 350 (tons) Approx.

Value of fertilizer bought cooperatively - - \$ 6450.00

Amount saved - - - - - \$ 1050-2000

5. Number of farmers home-mixing fertilizer on your advice None, as ingredients cannot be had.
6. Estimated saving per ton to farmers \$
7. Number of farmers who top-dressed crops with fertilizer at your suggestion Only two.

As previously stated the fertilizer practice has been revolutionised thru the educational work done by the County Agent.

MANURE.

NAME OF COUNTY AGENT
JAS. H. QUISBERY,
 County Agent,
 FREDERICKS HALL, VIRGINIA.

1. How many farmers have you induced to take better care of farm manure? Do not know,
2. How many have provided manure sheds at your suggestion? None.
3. How many are composting farm manure and waste products? None.
4. How many manure spreaders are in the county? 100-150 approx.
5. How many have you helped to place? Do not know. All I could.
6. How many farmers are using phosphate or other material for reinforcing farm manure? None that I know of.
7. Estimated quantity of farm manure now being saved in your territory 20,000 (tons). approx.

I induce the spreading of manure as fast as made, as far as I can; also its protection against leaching and it is now seldom you see the manure pile under the stable eaves, which was formerly such a common sight.

silos.

JAS. H. QUISBERNAT,
County Agent,
FREDERICKS HALL, VIRGINIA.

1. How many silos built in County this year? Few if any.
2. How many silos built as a result of your advice? Do not know, but a considerable number.
3. How many silos were in county when county agent's work was started? 6-8 app.
How many in county now? 100 approx.
4. Of the number of silos in county now there are:
Tile _____, Cement _____, Stave 100, Stone _____, Other _____.
5. Give growth in number of silos by years:
First year _____ (19__.) Can't give this, but owing to labor conditions few if any were built this year, and some of those on hand could not be filled. But when normal conditions are restored the silo will continue to come to the front.
Second year _____ (19__.)
Third year _____ (19__.)
Fourth year _____ (19__.)

NAME AND ADDRESS OF AGENT
JAS. M. QUISPERRY,
 County Agent,
FREDERICKS HALL, VIRGINIA.

L I M E .

1. Number of farmers using lime due to your influence 150 app-
 1000
2. Quantity used due to your influence 500- (tons)
 Burned lime 100 (tons), Limestone or its equivalent 400-900 (tons)
3. Number of acres treated first year of demonstration work _____ (19__)
4. " " " " second " " " " _____ (19__)
5. " " " " third " " " " _____ (19__)
6. " " " " fourth " " " " _____ (19__)
7. " " " " fifth " " " " _____ (19__)
- Growth has been constant and rapid.
 Total _____
8. Number of local sources of lime developed None.
9. Number of lime crushers installed as a result of your work None.
10. Number of lime kilns built as a result of your work None.

The use of lime was a mooted question when county work was commenced. But now our people have been taught its value and its use rapidly increases and but for our work our acid soils would doubtless have remained so. The use of lime or not is a great question here which has been finally and fully settled by demonstration work.

NAME AND ADDRESS OF AGENT
JAS. H. QUINN
County Agent

ORGANIZATION.

FREDERICKS HALL, VIRGINIA.

1. How many farmers' clubs have you assisted in organizing? 15
2. Give total membership of these clubs 275 approx.
3. Give the name and address of each club and state briefly the object of each.
(Use other side if additional space is necessary)

4. Is there a central county organization composed of delegates from the local clubs? Yes.
5. Is there any central county organization supporting your work? Yes, morally
If so, what is it called? County Farmers' Union.
Who may be members of the central organization? Any farmer, mechanic, etc., etc.
6. What other organizations of farmers or business men cooperate with or support your work? County Council of Safety.
7. State the quantity of each farm product bought or sold by these organizations and the approximate saving to the farmer. Can't give this exactly, but approximately, \$2000.00 total.
8. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted? _____

(FOR REMARKS, INCIDENTS, SPECIAL REPORTS, ETC. USE OTHER SIDE, AND ADDITIONAL SHEETS IF NECESSARY)

STATE OF VIRGINIA
 JAS. H. QUINN-SMITH,
 County Agent,

FARM AND FARMSTEAD
 IMPROVEMENTS.

FREDERICKS HALL, VIRGINIA

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE.

1. Number of buildings erected None.
2. Number of farm buildings improved None.
3. Number of new building plans furnished One.
4. Number of farm buildings painted or whitewashed None
5. Number of home water systems installed or improved None.
6. Number of home water systems in county before demonstration work started 50
 Number now 150
7. Number of home lighting systems installed None.
8. Number of home lighting systems in county before demonstration work started 2-3
 Number now 55-75
9. Number of home grounds improved None.
10. Number of farm and home sanitary conditions improved NONE.
11. Number of homes screened against flies and mosquitoes None.
 Number of fly traps installed None.
12. Number of sanitary privies erected None.
13. Number of telephone systems installed NONE.
14. Number of farmers furnished plans and induced to adopt a systematic rotation
 Do not know.
15. Total acreage of such rotations 2000 -3000 acres.
16. Crops commonly used in these rotations:
Corn with cowpeas or soy beans. Wheat, oats, or rye & vetch
with grass mixtures or sweet clover, alfalfa and other clover
mixtures, grass for hay, clover for hay and seed, followed by
pasture- or corn.

When the soils are poor we discourage growing corn and suggest some legume- cowpeas, soja beans, rye and vetch, sweet clover etc., etc., instead.

17. Number of new pastures established Do not know.
18. Number of old pastures renovated _____ Acreage _____
19. Number of drainage systems established in county _____
20. Number of farmers induced to drain all or part of their farms _____
21. Number of such acres drained - by tile _____ - by ditch _____
22. Number of farmers induced to remove stumps _____ Acreage _____
23. Number of farmers induced to terrace their sloping lands _____ Acreage _____
24. Number of home gardens planted or improved One
25. Number of farmers induced to save surplus farm products for winter use _____
26. Number of road improving demonstrations assisted in 2-5.
27. Number of miles of improved roads resulting therefrom _____
28. Number of farmers who planted cover crops to be turned under _____
29. Number of acres in each kind of cover crop:
- | | |
|------------|---------------|
| Crop _____ | Acreage _____ |
| Crop _____ | Acreage _____ |
| Crop _____ | Acreage _____ |
| Crop _____ | Acreage _____ |
30. Number of new implements and tools bought:
- | | | |
|--|--------------------|------------------------|
| Binders _____ | Mowers _____ | Hay rakes _____ |
| Hay presses _____ | Grain drills _____ | Ensilage cutters _____ |
| Gas engines _____ | Disk harrows _____ | Cream separators _____ |
| Cultivators: two horse _____ | one horse _____ | Small tools _____ |
| Spraying machines <u>10-15.</u> Etc. _____ | | |

While I use my influence to encourage the use of more
and better machinery, I do not know how much has been bought as
a result of my influence.

NAME FOR AGENT'S REPORT
JAS. H. QUISBERY,
 County Agent,
FREDRICKS HALL, VIRGINIA.

ORGANIZATION.

MISCELLANEOUS

DEMONSTRATION WORK

		(Demonstrations) <u>160</u>	
		(Cooperations) <u>113</u>	
		(Other Farmers) _____	
		(Business Men) _____	
		(Govt. & Club - Club Members) <u>16</u>	
1. Number of visits by agent to _____			
2. Number of miles traveled _____	(Railroad) <u>536</u>		
	(Team) <u>3631</u>		
	(Otherwise) _____	Total <u>3569</u>	
3. Calls on agent relative to work at office or home _____	(Personal) _____		
	(Telephone) _____		
4. Number of farmers' meetings held under auspices of agent or Extension Division <u>Roads etc.</u> _____		<u>18</u>	
5. How many meetings of all kinds did you address? _____		<u>45</u> appx.	
6. Total attendance at such meetings (approximate) _____		<u>3466</u>	
7. How many field meetings held by you? _____		<u>3</u>	
8. Total attendance at these meetings _____		<u>35</u>	
9. What per cent of time spent at office work? <u>22 1/2</u>	HOW DIVIDED	(Correspondence) _____	
		(Conference) _____	
		(Miscellaneous) _____	
10. What per cent of time spent in field work? <u>187</u>	HOW DIVIDED	(Supervising Reg. Dep.) _____	
		(Other Farm Visits) _____	
		(Ext. Meetings) _____	
		(Assisted in Short) _____	
		(Course Work) _____	
		(Organization) _____	
11. Number of official letters written <u>439</u>			
12. Number of articles relating to your work prepared for publication <u>8</u>			
13. Number of circular letters prepared by you and sent out (Give list and copy of each if possible) _____			
14. Number of bulletins or circulars of U. S. Department of Agriculture distributed _____		<u>4</u> incomplete.	
15. Number of bulletins or circulars from State College or State Department of Agriculture distributed _____		Do not know.	
16. Number of letters to schools relating to work _____		<u>10</u> app	

17. In how many schools did you assist in outlining an agricultural course? _____
18. How many Extension schools or short courses did you assist in? _____
19. Total attendance at these schools _____
20. Total number of days you were engaged in these schools _____
21. Number of farmers who attended short courses at college as a result of your effort Several.
22. Number of boys attending Agricultural or other schools or colleges as result of club work _____
23. How many girls attended industrial or other schools as result of girls' club work? Several.
24. How many times have you been visited by specialists from college or the Department? 6-10 app
25. Was there a county fair held in your county? Yes.
26. How many demonstrators, co-operators and club members had exhibits? Do not know
27. How many prizes won? _____
28. How many demonstrations have you in truck or small fruit? _____
29. Were they successful from a financial standpoint? _____
30. How many farmers in your county are keeping cost records at your instance?
Complete _____ Partial 50 appx.
31. How many farmers in your county are practicing fall plowing as result of county agent's work? Estimate 50.
32. How many farmers are selecting seed? 10-15 estimate.
33. How many farmers are growing any kind of improved seed for sale? 25 approx.
34. How many wood lots have been improved at your suggestion? _____
35. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup? 100-200 ap.

NAME OF COUNTY AGENT
JAS. H. QUINNERRY,
 County Agent,
FREDERICKS HALL, VIRGINIA.

**EFFECT OF DEMONSTRATION
 WORK ON THE COMMUNITY AND
 HUMAN INTEREST FEATURES.**

(The data called for on the other sheets are mostly statistics. The replies to the following questions are intended to furnish a basis from which to make an estimate of the general effect of the demonstration work on the individual and the community. The agent should not restrict his general information to the questions asked, but should give any additional facts that will bring out prominently the good effects of the influence the agent's work has exerted over any individual or over the county in general. Each agent should give at least one human interest story. It would be much better if such stories could take up the work with the individual and follow it through for several years.)

HOW MANY OF YOUR DEMONSTRATORS AND COÖPERATORS ARE:

1. Raising practically all their home supplies? **All of them.**
2. Have opened new bank accounts since beginning demonstration work? **Do not know.**
3. Have increased their bank deposits since beginning demonstration work? _____
4. Own their farms? **85%-100%**
5. Have mortgages on their farms? **5-10%**
6. Have paid off their mortgages since beginning demonstration work? _____
7. Trading on a cash basis since beginning demonstration work? _____
8. Do the bankers and merchants favor demonstration farmers in placing business, such as in the loaning of money and extension of credit?
 If so, give example. **Only as the citizen using improved methods is a better risk and this applies as a rule.**

WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE:

9. Decreasing their indebtedness along various lines? **100%**
10. Showing increased interest in agricultural meetings? **100%**

11. Showing a desire to study their farm business and progress? 80-100%
12. What additional industries have been established in your territory since demonstration work was begun? One cheeseery.
13. What other signs of progress are apparent as a direct, or indirect, result of demonstration and extension work? Very much more confident attitude of the individual farmer.
14. In how many instances among your demonstrators and cooperators have labor saving devices for the home been installed? 100-150.
15. Name some of the more noticeable effects on the farmers' home and family, of his greater earning power due to better methods; such as increased opportunities for social intercourse, amusements, entertainments, greater contentment with farm life, increased interest in church work, etc. Give instances:

Mr. H. E. Richardson, Vigor, Va., in speaking to a visitor some time since expressed the situation when he said: "Before the advent of demonstration work here there was an indifference on the part of the farmer, due to his belief that there was no hope for him whether he did or did not. Now he has learned better."

Mr. M. A. Kean, Vigor, Va., a large land owner here: "I was opposed to the work when it was instituted here. I now regard it as the best spent money our supervisors ever spent, and the County Agent the poorest paid man in the county."

Miss Lucy P. Taylor, Trevilians, a very large operator of the Green Springs section: "Do not let us out out the best thing in our county." And I could give a great number of others just as good.

BOYS' AND GIRLS' CLUBS.

NAME OF COUNTY'S AGENT
JAS. H. QUISBERG,
 County Agent,
FREDERICKS HALL, VIRGINIA.

How long has the Club Work been in your county? 5 years.

List the various kinds of clubs organized, and state the enrollment in each, number reporting, average yield, number and value of prizes.

KIND OF CLUB	ENROLLMENT	NO. REPORTING	AVERAGE YIELD	NO. OF PRIZES	VALUE OF PRIZES
C.C.	29	10-18	Isn't in yet.	1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$
				1	\$

[FOR REMARKS, INCIDENTS, SPECIAL REPORTS, ETC. USE OTHER SIDE, AND ADDITIONAL SHEETS IF NECESSARY.]