

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, SOUTH.
FARMERS COOPERATIVE DEMONSTRATION WORK.

REPORT OF WORK OF THE COUNTY AGENT.

CALENDAR YEAR 1916.

DUE DECEMBER 31, 1916.

STATE, Virginia COUNTY, Prince Edward
REPORT OF J. H. Lancaster COUNTY AGENT.
FROM JANUARY 1, 1916, TO DECEMBER 31, 1916.

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 of 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 adhered to, you should have no difficulty in rendering your annual report upon the forms which are herewith submitted. 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 or observations or points of interest as may be useful should be briefly written out. 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 final 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 & Paras.

OTHER WORK:

Fertilizers
Farm Manures
Silos
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.

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Sugar Cane
Orchards

LIVE STOCK:

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

OTHER WORK:

Fertilizers
Farm Manures
Silos
Dipping Vats
Seed Selection
Lime
Rotations
Pastures
Organizations
Farm Buildings
Drainage
Farm Machinery & Tools
Clearing Land, Stumps, etc.
Timber & Wood Lots
Miscellaneous Demonstration Work
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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.

CORN.

(INCLUDING KAFIR, MILO, FETERITA)
SEPARATE SHEET FOR EACH.

D.W.S. NO. 202 A

Farronville Mo

Agent's headquarters

J. H. Lancaster

(Name of Agent)

- Number of demonstrators 25
- Number of demonstrators reporting 21
- Total acreage of corn grown under improved methods on demonstration farms 84
- Average yield per acre on demonstrations (bushels) 31
- Increased yield on demonstrations over ordinary methods 4
- Number of cooperators 46 Acreage 150 Yield per A. 31 bu.
- Number who planted pure or selected seed on their demonstrations 4
- Number of farmers you have influenced to select seed for next year's crop 6 Estimated amount of seed selected 25 bu.
- Number who fall plowed their demonstration acres 4
- Number who turned under cover crops on their demonstration acres 7
- State number of acres harvested for silage 0 Yield per A. 0
- State number of acres "hogged down" 0 Value per acre when utilized this way \$ 0
- State number of acres treated for diseases or insect pests 0
- How many farmers have you influenced to use better methods in growing corn this year? 24
- Estimate total number of farmers in county who have been influenced to use better methods in corn growing since county agent work started 300
- What per cent is this of total number of farmers in your county? 30

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

COTTON.

SPACE FOR AGENT'S STAMP.

J. W. LANCASTER
Agent,
FARMVILLE, VIRGINIA.

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 _____
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. State the 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 has been reached? _____
15. Have you been able to get the farmers in any community to grow but one variety
of cotton? Give particulars _____

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

TOBACCO

SPACE FOR AGENT'S STAMP

J. W. LANCASTER
Agent
FARMVILLE, 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 or selected seed? _____
7. How many farmers have you induced to field test 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 REMARKS, INCIDENTS, SPECIAL REPORTS, ETC., USE OTHER SIDE, AND ADDITIONAL SHEETS IF NECESSARY

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

SPACE FOR AGENT'S STAMP

J. W. LANCASTER
Agent
FARMVILLE, VIRGINIA

Wheat

DEMONSTRATION. d

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

1. Number of demonstrators 24
2. Number of demonstrators reporting 24
3. Total acreage in this crop grown under improved methods on demonstration farms 120
4. Average yield per acre on demonstration farms (bushels) 8
5. Increased yield on demonstrations over ordinary methods (bushels) 16
6. Number of cooperators 35 Acreage 150 Yield per acre (bushels) 8
7. Number of demonstration acres threshed for grain 150 Yield per A. Bu. 8
8. Number of demonstration acres cut for hay 0
9. Average yield of cured hay per acre on demonstrations (tons) 0
10. Increase per acre of cured hay on demonstrations over ordinary methods tons 0
11. Number of acres grazed off 0 Estimate value per acre 0
12. Number of acres turned under for soil improvement 0
13. How many acres were treated for insect pests? 0
14. How many bushels of seed were treated for smut, rust, etc? 50
15. How many farmers have you induced to plant this crop for the first time? 0
16. Estimate total number of farmers in your territory who have been influenced to sow this crop since county agent's work started? 0
17. What per cent (of this is) the total number of farmers in the county? 0

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

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

SPACE FOR AGENT'S STAMP

J. W. LANGRISH
AGENT
FARMVILLE, VIRGINIA

Oats

DEMONSTRATION.

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

- Number of demonstrators 9
- Number of demonstrators reporting 7
- Total acreage in this crop grown under improved methods on demonstration farms 46
- Average yield per acre on demonstration farms (bushels) 10
- Increased yield on demonstrations over ordinary methods (bushels) 2
- Number of cooperators 7 Acreage 20 Yield per acre (bushels) 10
- Number of demonstration acres threshed for grain 15 Yield per A. bu. 10
- Number of demonstration acres cut for hay 8
- Average yield of cured hay per acre on demonstrations (tons) 1 1/2
- Increase per acre of cured hay on demonstrations over ordinary methods tons 1/2
- Number of acres grazed off 0 Estimate value per acre 0
- Number of acres turned under for soil improvement 0
- How many acres were treated for insect pests? 0
- How many bushels of seed were treated for smut, rust, etc? 0
- How many farmers have you induced to plant this crop for the first time? 0
- Estimate total number of farmers in your territory who have been influenced to sow this crop since county agent's work started? 15
- What per cent of this is the total number of farmers in the county? 2

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

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

W. L. ...
...
FARMVILLE, VIRGINIA.

Rye

DEMONSTRATION.

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

- Number of demonstrators 10
- Number of demonstrators reporting 0
- Total acreage in this crop grown under improved methods on demonstration farms 30
- Average yield per acre on demonstration farms (bushels) 0
- Increased yield on demonstrations over ordinary methods (bushels) 0
- Number of cooperators 8 Acreage 18 Yield per acre (bushels) 0
- Number of demonstration acres threshed for grain 0 Yield per A. bu. 0
- Number of demonstration acres cut for hay 10
- Average yield of cured hay per acre on demonstrations (tons) 14
- Increase per acre of cured hay on demonstrations over ordinary methods tons 4
- Number of acres grazed off 5 Estimate value per acre \$ 4
- Number of acres turned under for soil improvement 10
- How many acres were treated for insect pests? 0
- How many bushels of seed were treated for smut, rust, etc? 0
- How many farmers have you induced to plant this crop for the first time? 25
- Estimate total number of farmers in your territory who have been influenced to sow this crop since county agent's work started? 40
- What per cent of this is the total number of farmers in the county? 5

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

HAY, FORAGE, OR COVER CROPS.

LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

(NOTE: - This form to be used for such crops as Alfalfa, Crimson, Albite, Red, Bar and Sweet Clovers, Lespedes, 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 the space below.)

Red Clover

DEMONSTRATION.

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

1. Number of demonstrators 9
2. Number of demonstrators reporting 3
3. Total acreage in this crop grown under improved methods on demonstrations 45
4. Average yield per acre on demonstrations 1 (tons of cured hay)
5. Number of acres cut for hay 12
6. Increased yield of demonstrations over ordinary methods 1 (tons cured hay)
7. Number of acres grazed off 30
8. Estimated value per acre of grazing \$ 4
9. Number of operators 20 Acreage 100 Yield per acre cured hay (tons) 1
10. How many acres of legumes in this class of crops were inoculated? 0
11. How many farmers ordered inoculating material through you from the Dept? 0
12. How many demonstration acres were turned under for soil improvement purposes? 0
13. Estimate total number of acres in county turned under by agent's advice 0
14. How many acres were sown this fall? 0
15. Estimate acreage grown in county before county agent's work started 0
16. What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? 1 Give increase by year if possible.
 First year's increase _____ Third year's increase _____
 Second " " _____ Fourth " " _____

J. W. LANCASTER,
Agent,
PARMVILLE, VIRGINIA.

HAY, FORAGE, OR COVER CROPS.

(NOTE:- This form to be used for such crops as Alfalfa, Crimason, Alsike, Red, Bar and Sweet Clovers, Lespedex, Vetch, Vetch and Oats - Wheat or Rye, Crimason 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 the 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 grown under improved methods on demonstrations _____
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? _____
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 " " _____

J. W. LANCASTER,

Agent,
FARMVILLE, VIRGINIA.**HAY, FORAGE, OR COVER CROPS.**

(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 the 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 grown under improved methods on demonstrations _____
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? _____
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 " " _____

J. W. LANCASTER,
Agent
FARMVILLE, VIRGINIA.

HAY, FORAGE, OR COVER CROPS.

(NOTE: - This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bur and Sweet Clovers, Lespedez, 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 the 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 grown under improved methods on demonstrations _____
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? _____
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 " " _____

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

J. W. LANCASTER
AGENT
FRANKVILLE, VIRGINIA

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

- Number of demonstrators 20
- Number of demonstrators reporting 20
- Total acreage of this crop grown under improved methods on demonstration farms 30
- Average yield per acre on demonstrations - Seed (bushels) 4
Cured hay (tons) 1 1/2
- Increased yield on demonstrations over ordinary methods 1 1/2 t.
- Number of cooperators 15 Acreage 20 Yield per acre 4 1/2
- Number of acres threshed for seed 25 Yield per acre 4 1/2
- Number of acres cut for hay 25
- Average yield per acre in tons of cured hay 1 1/2
- Increased yield over ordinary methods 1
- Number of acres grazed off 10 Estimated value of grazing 240
- Number of acres turned under for soil improvement 10
- Total number of acres inoculated 0 by Department cultures 0
by inoculated soils 0
- Give estimate of number of acres in your territory which were planted to this crop due to your influence 75
- If possible give the increase by years -
First year's increase 0 Third year's increase 10
Second " " 0 Fourth " " 30

J. W. LANCASTER,
Agent
FARMVILLE, VIRGINIA

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

Peanuts

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 _____
6. Number of co-operators _____ Acreage _____ Yield per acre _____
7. Number of acres threshed for seed _____ Yield per acre _____
8. Number of acres cut for hay _____
9. Average yield per acre in tons of cured hay _____
10. Increased yield over ordinary methods _____
11. Number of acres grazed ~~off~~ _____ Estimated value of grazing \$ _____
12. Number of acres turned under for soil improvement _____
13. Total number of acres inoculated _____ by Department cultures _____
by inoculated soils _____
14. Give estimate of number of acres in your territory which were planted to this crop due to your influence _____
15. If possible give the increase by years -
First year's increase _____ Third year's increase _____
Second " " _____ Fourth " " _____

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

Peanuts are not grown on a large scale in this country but a few demonstrations were started this year with good results. They consist in growing a few for home use.

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

J. W. LANCASTER,
Agent,
PARMVILLE, 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 _____
6. Number of cooperators _____ Acreage _____ Yield per acre _____
7. Number of acres threshed for seed _____ Yield per acre _____
8. Number of acres cut for hay _____
9. Average yield per acre in tons of cured hay _____
10. Increased yield over ordinary methods _____
11. Number of acres grazed off _____ Estimated value of grazing \$ _____
12. Number of acres turned under for soil improvement _____
13. Total number of acres inoculated _____ by Department cultures _____
by inoculated soils _____
14. Give estimate of number of acres in your territory which were planted to this crop due to your influence _____
15. If possible give the increase by years -
First year's increase _____ Third year's increase _____
Second " " _____ Fourth " " _____

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

POTATOES.
(SWEET OR IRISH.)

J. W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

Sweet Potatoes

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

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 _____ Now _____
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.)

Owing to the fact that there is a poor market for this crop farmers do not grow it for commercial use. They do grow small patches for home use as food for the family generally.

ORCHARDS.

W. LANCASTER,
AGENT,
FARMVILLE, VIRGINIA.

1. Number of demonstration home orchards 28
 Kind: Mixed Orchards
Apple Peach 28 (etc.)
2. Total number of trees in demonstrations 340 See results under "Remarks".
3. Number of orchards inspected - - - - - 80 No. trees 400.
4. Number of orchards pruned due to your influence - 43 No. Trees 240.
5. Number of orchards sprayed due to your influence - 6 No. Trees 450.
6. Number of peach orchards wormed due to your influence 20 No. trees 240.
7. Number of orchards planted due to your influence - 4 No. trees 120.
- TOTAL 155 1570
8. How many commercial orchards have you assisted in caring for? 0
9. How many trees did you actually spray? 0 Prune 250 Worm 120
10. Report of special campaigns, results, etc.

HORSES.

J. W. HANCAHYER,
Agent,
FARMVILLE, VIRGINIA.

1. Give number of pure blood stallions 0 and jacks 0 brought into the county this year due to your influence.
2. Give number of brood mares brought in due to your influence 0
3. Give number of demonstrations in feeding horses or mules 0
4. Give number of horses or mules in these demonstrations 0
(Give results under "Remarks".)
5. Give number of horses or mules fed and cared for according to methods you have advocated 0
6. Give number of pure blood stallions 2 and jacks 1 in county when demonstration work started 2 Number now 1

There hasn't been any pure blood stallions or jacks brought into the county this year due to my influence but the farmers are using those that are in the county due to my influence

DAIRY CATTLE

J. W. LANDAUER
AS AGENT
FAIRMVILLE, VIRGINIA

1. How many head of pure bred dairy stock have been brought into the county through your influence? Bulls 0 Cows or Heifers 0
2. How many grade dairy cows have been brought into the county for breeding purposes through your influence? 0
3. How many cows have been tested at your instance to determine the profitable milk producers? 0
4. Do you carry or own a Babcock tester? No
5. How many farmers have been induced to feed a better balanced ration to their stock? 0 How many head of stock so fed? 0
(Give results under "Remarks".)
6. How many demonstrations in dairy work have you supervised? 0
7. How many cows in these demonstrations? 0 (Give results under "Remarks".)
8. How many new creameries established this year due to your influence? 0
9. How many pure bred dairy bulls when county agent's work started? 2
How many now? 4
10. How many pure bred dairy cows when county agent's work started? 15
How many now? 24
11. How many new cream routes established this year due to the influence of the agent's work? 0
12. How many cow testing associations established under your influence? 0
13. How many dairy breeders' " " " " " " 0

W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

BEEF CATTLE.

1. How many head of pure blood beef cattle have been brought in this year through your influence? Bulls 1 Cows or heifers 0
2. How many head of grade ~~cows~~ have been brought in for breeding purposes through your influence? 0
3. How many beef breeding herds were started, due to your influence? 0
4. How many head of feeding cattle have been brought in through your influence? 0
5. How many beef feeding demonstrations did you supervise? 0
6. How many cattle in these demonstrations? 0
7. On how many of these demonstrations were records kept? 0
(Give methods, dates and results in dollars, gains made, cost of gains, total profit, etc., under "Remarks".)
8. Estimate number of beef cattle cared for according to methods which you advocated.
Number of cattle where methods were wholly followed 0
" " " " " partially " 0
(Give results of these methods and special campaigns along beef cattle lines under "Remarks".)
9. Give number of beef cattle breeders' associations or clubs formed 0
Number of members 0
10. Give number of pure blood beef bulls when demonstration work started 0
Now 0
11. Give number of pure blood beef cows " " " " 0
Now 0
12. Give increase in shipment of beef cattle from the county by years since demonstration work started The increase in shipment of
beef has been about 40% since dem. work
started

DIPPING VATS.

LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

1. How many dipping vats have been built this year through your influence? 0
2. How many have you helped to construct? 0
3. How many have you helped to fill with the solution? 0
4. For how many have you tested the solution? 0
5. Total number built in county by all forces during the year 0
6. Total number in the county at this time 0
7. Estimate the total number of cattle dipped during the year 0
8. Give yearly increase in the number of vats in county 0

1st year's increase	<u>0</u>	3rd year's increase	<u>0</u>
2nd " " "	<u>0</u>	4th " " "	<u>0</u>

SHEEP AND GOATS

J. W. LANCASTER
Agent
FAIRVIEW, VIRGINIA

DEMONSTRATION.

SPECIFY IF SHEEP OR GOATS - SEPARATE SHEET FOR EACH.

1. How many head of pure bred rams have been brought into the county through your influence? 0 Ewes 0
2. How many grade ewes have been brought into the county for breeding purposes due to your work? 0
3. How many flocks have been started? 0
4. How many sheep feeding demonstrations did you supervise? 0
5. How many sheep in these demonstrations? 0
6. On how many of these demonstrations were records kept? 0
(Give results and statement of production in dollars, rate, amount and cost of gain, profit, etc., and attach hereto.)
7. Give results of grazing of crops in same manner as above.
8. Give number of farmers induced to grow grazing crops for sheep? 0
9. Estimate number of sheep fed or cared for according to methods which you advocated? 0
10. Give number of pure blood rams when demonstration started 0 Now 0
11. " " " sheep in county " " " " 0 Now 0
12. Give results of campaign for more sheep, eradication of dogs, etc., under "Remarks".
13. Give increase in shipment of sheep from county by years since work started

U.S. DEPT. OF AGRICULTURE

SPACE FOR AGENT'S STAMP

POULTRY.

J. W. LANCASTER,
AGENT
FARMVILLE, VIRGINIA.

1. How many poultry demonstrations? 30
2. Number of each kind of poultry grown and cared for according to methods which you advocate.

Chickens 40

Turkeys 0

Ducks 0

Geese 0

Guineas 0

3. On how many farms has poultry management been improved as a result of your work? 34 Number of birds on these farms 1250
4. Do you give advice on poultry diseases? yes (Give results under "Remarks.")
5. How many farmers have you induced to produce non fertile eggs? 0
6. Give number of eggs produced 0 Average price (per doz.) 0.00
7. How many communities are raising same kind of poultry? all communities
8. Are poultry products collected on cream routes? no

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

LIVE STOCK
DISEASES AND PESTS.J. W. LANCASTER
Agent
FARMVILLE, 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 anthrax 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

(Give results under "Remarks".)

Sheep treated for stomach worms grubs scab
 " " " ticks Digestive and other troubles

(Give results under "Remarks".)

Horses treated for spinal meningitis distemper
 " " " digestive ailments accidents
 " " " charbon other troubles

(Give results under "Remarks".)

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

Cattle: Blackleg Anthrax Charbon Tuberculosis
 Hogs: Hog cholera
 Horses: Charbon

3. Have you instruments for the purpose? No
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

FERTILIZER.

W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

1. How many farmers have you advised regarding proper use of fertilizers? 24
2. How many fertilizer demonstrations are the farmers conducting with you? 6
3. How much fertilizer used on them? 4
4. How many communities have you influenced to buy fertilizers cooperatively? 0
 Amount bought cooperatively \$ 0
 Amount saved \$ 0
5. Number of farmers home-mixing fertilizer on your advice 0
6. Estimate saving per ton to farmers \$ 0
7. Give number of farmers who top-dressed crops with fertilizer at your suggestion 0

MANURE.

J. W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

1. How many farmers have you induced to take better care of farm manure? 34
2. How many have provided sheds at your suggestion? 2
3. How many are composting farm manure and waste products? 0
4. How many manure spreaders are in the county? 0
5. How many have you helped to place? 0
6. How many farmers are using phosphate or other materials for reenfencing farm manure? 0
7. Estimate number of tons of farm manure now being saved in your territory 100

SILOS.

W. LANCASTER
AGENT
FARMVILLE, VIRGINIA.

1. How many silos built in county this year? 1
2. How many silos built as a result of your advice? 1
3. How many silos were in county when county agent's work was started? 1

How many in county now? 1

Tile 0 Cement 1 Stone 0 Other 0

4. Give growth in number of silos by years:

First year 1

Second " 1

Third " 1

Fourth " 0

R. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

L I M E .

1. Number of farmers using lime due to your influence 2
2. Number of tons used due to your influence 1
 Burned lime Limestone or its equivalent 2
3. Number of acres treated first year of demonstration work 2
4. " " " " second " " " " 2
5. " " " " third " " " " 2
6. " " " " fourth " " " " 2
7. " " " " fifth " " " " 2
8. " " " " to date " " " " 2
9. Number of local sources of lime developed 2
10. Number of lime crushers installed as a result of your work 2
11. Number of kilns built as a result of your work 2

ORGANIZATION.

W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

1. How many farmers' clubs have you assisted in organizing? 3
2. Give total membership of these clubs 48
3. Give the name and address of each club and state briefly the object of each.
(Use other side if additional space is necessary.)
Rice Farmers Club Rice Va. #2
Oak Hill Farmers Club Farmville Va. #2
Mt. Mariah Farmers Club Farmville Va. #2
4. Is there a central county organization composed of delegates from the local clubs? no
5. Is there any central county organization supporting your work? no
If so, what is it called?
Who may be members? All classes of farmers
6. What other organizations of farmers or business men cooperate with or support your work? County Board of Supervisors
7. State the quantity of each farm product bought or sold by these organizations and the approximate saving to the farmer not any as yet
8. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted? No

FARM AND FARMSTEAD
IMPROVEMENTS.J. W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE.

1. Number of buildings erected 4
2. Number of farm buildings improved 4
3. Number of new building plans furnished 0
4. Number of farm buildings painted or whitewashed 54
5. Number of home water systems installed or improved 0
6. Number of home water systems in county before demonstration work started 0
Number now 0
7. Number of home lighting systems installed 0
8. Number of home lighting systems in county before demonstration work started 0
Number now 0
9. Number of home grounds improved 14
10. Number of farm and home sanitary conditions improved 12
11. Number of homes screened against flies and mosquitoes 2
Number of fly traps installed 0
12. Number of sanitary privies erected 4
13. Number of telephone systems installed 0
14. Number of farmers furnished plans and induced to adopt a systematic rotation 4
15. Total acreage of such rotations 54
17. Crops commonly used in these rotations:

Corn, Peas, Wheat, Oats, Rye and Clover

17. Number of new pastures established 4
18. Number of old pastures renovated 10 Acreage 120
19. Number of drainage systems established in county 0
20. Number of farmers induced to drain all or part of their farms 0
21. Number of such acres drained - by tile 0 - by ditch 0
22. Number of farmers induced to remove stumps 5 Acreage 15
23. Number of farmers induced to terrace their sloping lands 0 Acreage 0
24. Number of home gardens planted or improved 14
25. Number of farmers induced to save surplus farm products for winter use 34
26. Number of road improving demonstrations assisted in 0
27. Number of miles of improved roads resulting therefrom 0
28. Number of farmers who planted cover crops to be turned under 12
29. Number of acres in each kind of cover crop:
- | | | | |
|------|----------------------|---------|-----------|
| Crop | <u>German blower</u> | Acreage | <u>8</u> |
| Crop | <u>Rye</u> | Acreage | <u>14</u> |
| Crop | <u>cow peas</u> | Acreage | <u>30</u> |
| Crop | _____ | Acreage | _____ |

30. Number of new implements and tools bought:
- | | | | | | |
|------------------------|----------|--------------|----------|------------------|----------|
| Binders | <u>1</u> | Mowers | <u>1</u> | Hay rakes | <u>2</u> |
| Hay presses | <u>0</u> | Grain drills | <u>0</u> | Ensilage cutters | <u>0</u> |
| Gas engines | <u>0</u> | Disk harrows | <u>0</u> | Cream separators | <u>0</u> |
| Cultivators: two horse | <u>0</u> | one horse | <u>5</u> | Small tools | _____ |
| Spraying machines | <u>0</u> | Etc | _____ | | _____ |

MISCELLANEOUS
DEMONSTRATION WORK.

W LANCASTER
AGENT
PAINVILLE, VIRGINIA

- | | | | |
|--|----------------------------|-----|--|
| | DEMONSTRATIONS | 374 | |
| | COOPERATORS | 161 | |
| | OTHER FARMERS | 38 | |
| | BUSINESS MEN | 118 | |
| | LEADY & BULKY CLUB MEMBERS | | |
1. Number of visits by agent to _____
 2. Number of miles traveled _____

(Railroad	320	
(Team	2443	
(Otherwise	34	Total 2797
 3. Calls on agent relative to work at office or home _____

(Personal	44
(Telephone	
 4. Number of farmers' meetings held under auspices of Agent or Extension Division _____ 14
 5. How many meetings of all kinds did you address? _____ 12
 6. Total attendance at such meetings (approximate) _____ 129
 7. How many field meetings held by you? _____ 0
 8. Total attendance at these meetings _____ 0
 9. What per cent of time spent at office work? _____ 25

HOW	CORRESPONDENCE	12
DIVIDED	CONFERENCE	2
	MISCELLANEOUS	11
 10. What per cent of time spent in field work? _____ 75

	(SUPERVISING AND DEM	40
	(OTHER FARM VISITS	40
HOW	BY MEETINGS	10
DIVIDED	(ASSISTED IN SHOW	
	(COURSE WORK	
	(ORGANIZATION	10
 11. Number of official letters written _____ 175
 12. Number of articles relating to your work prepared for publication _____ 0
 13. Number of circular letters prepared by you and sent out _____ 200
(Give list and copy of each if possible.)
 14. Number of bulletins or circulars of U. S. Department of Agriculture distributed _____ 639
 15. Number of bulletins or circulars from State College or State Department of Agriculture distributed _____ 0
 16. Number of visits to schools relating to work _____ 19

17. In how many schools did you assist in outlining an agricultural course? 0
18. How many Extension schools or short courses did you assist in? 0
19. Total attendance at these schools 0
20. Total number of days you were engaged in these schools 0
21. Number of farmers who attended short courses at college as a result of your effort 0
22. Number of boys attending Agricultural or other schools or colleges as result of club work 0
23. How many girls attended industrial or other schools as result of girls' club work? 0
24. How many times have you been visited by specialists from college or the Department? 3
25. Was there a county fair held in your county? yes
26. How many demonstrators, cooperators and club members had exhibits? 45
27. How many prizes won? 58
28. How many demonstrations have you in truck or small fruit? 4
29. Were they successful from a financial standpoint? Yes
30. How many farmers in your county are keeping cost records at your instance?
Complete 0 Partial 24
31. How many farmers in your county are practicing fall plowing as result of county agent's work? 14
32. How many farmers are selecting seed? 14
33. How many farmers are growing any kind of improved seed for sale? 0
34. How many seed lots have been improved at your suggestion? 0
35. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup? 10

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

J. W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

(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 COOPERATORS ARE:

1. Raising practically all their home supplies? 40
2. Have opened new bank accounts since beginning demonstration work? 0
3. Have increased their bank deposits since beginning demonstration work? 0
4. Own their farms? 96
5. Have mortgages on their farms? 40
6. Have paid off their mortgages since beginning demonstration work? 0
7. Trading on a cash basis since beginning demonstration work? 0
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 examples. Yes

WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE:

9. Decreasing their indebtedness along various lines? 12
10. Showing increased interest in agricultural meetings? 56

11. Showing a desire to study their farm business and progress: 6.0
12. What additional industries have been established in your territory since demonstration work was begun? 0
13. What other signs of progress are apparent as a direct, or indirect, result of demonstration and extension work? 0
14. In how many instances among your demonstrators and operators have labor saving devices for the home been installed? 8
15. Name some of the more noticeable effects on the farmer's 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:

The farmers are keeping better houses and their live stock is being kept in better condition and are provided with better facilities for attending church and their social conditions are improved and has increased contentment with farm life. For instance J. L. Branch has been working one mule before. Now he has purchased another horse and buggy and his wife and children can go to church more then they did before

BOYS' AND GIRLS' CLUBS.

J. W. LANCASTER,
Agent,
FARMVILLE, VIRGINIA.

How long has the Club been in your county? _____

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
<i>Organic Club</i>	<i>25</i>				\$
<i>Farmers Club</i>	<i>48</i>				\$
<i>Corn</i>	<i>23</i>				\$
					\$
					\$
					\$
					\$
					\$
					\$
					\$
					\$
					\$