

REPORT OF WORK  
OF

JOHN DARNEY HUTCHINSON,

EMERGENCY COUNTY AGENT.

DINWIDDIE COUNTY, VIRGINIA.

From October 8 to December 31.

1917.

- (1) Farmers visited - 152
- (2) Meetings held - 6
- (3) Miles traveled by team - 792
- Miles traveled by R.R. - 712
- (4) Letters written - 143
- (5) Bulletins sent - 167

Most of my time since I started to work in Dinwiddie has been spent assisting Mr. S.P. Spain in getting reports from the farmers and I have gotten between fifty and one hundred of these reports.

I have enlisted but a few club members for 1918 as I did not receive exact instructions along this line from V.F.I...but I have talked to the boys and girls in a number of the schools and told them my plans for the work, and most of those to whom I have talked seemed interested, and I can see no reason why I can't get good club workers in the Corn, Pig and Peanut Clubs.

The farmers all seem ready and willing to cooperate with me.

J. D. Hutchinson.

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 191 .

DUE DECEMBER 31, 19 .

STATE, Virginia

COUNTY, Dinwiddie

REPORT OF S. P. Spain COUNTY AGENT.

FROM JANUARY 1, 1912, TO DECEMBER 31, 1912.

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 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.

**CORN.**  
(INCLUDING KAFIR, MILO, FETERITA)  
SEPERATE SHEET FOR EACH.

SPACE FOR AGENT'S NAME.  
S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

1. Number of demonstrators 98
2. Number of demonstrators reporting 45
3. Total acreage of corn grown under improved methods on demonstration farms 453 reported.
4. Average yield per acre on demonstrations (bushels) 39.75
5. Increased yield on demonstrations over ordinary methods 54%
6. Number of cooperators 10 plus Acreage 75; Yield per A. 25 bu.
7. Number who planted pure or selected seed on their demonstrations 55
8. Number of farmers you have influenced to select seed for next year's crop 65; Estimated amount of seed selected 250 bu.
9. Number who fall plowed their demonstration acres 26
10. Number who turned under cover crops on their demonstration acres 81
11. Number of acres harvested for silage 250; Yield per acre 8 1/2 (tons)
12. Number of acres "hogged down" 60; Value per acre when utilized this way \$ 28.00
13. Number of acres treated for diseases or insect pests None.
14. How many farmers have you influenced to use better methods in growing corn this year? 250
15. Estimate total number of farmers in county who have been influenced to use better methods in corn growing since county agent work started 1500
16. What per cent is this of total number of farmers in your county? 75%

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

## COTTON.

SPACE FOR AGENT'S SIGNATURE  
 S. P. SPAIN;  
 County Agent,  
 CHURCH ROAD, 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 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 \_\_\_\_\_

## TOBACCO.

SPACE FOR AGENT'S STAMP.  
 S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA.

1. Number of demonstrators 9
2. Number of demonstrators reporting 3
3. Total acreage in demonstration 43½
4. Average yield per acre (pounds) 1850
5. Increased yield of demonstrations over ordinary methods 50% plus
6. How many farmers have you induced to plant pure selected seed? None.
7. How many farmers have you induced to field select seed for next year's crop?
8. How many fall plowed their demonstration acres? 30%
9. How many turned under cover crops on their demonstration acres? 75% (rye)
10. How many tobacco farmers did you influence to adopt a rotation system? None.
11. State the number of acres treated for insect pests 0
12. Estimate the total number of acres in your county which were worked by improved methods due to the county agent's influence 0

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

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

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

Wheat

## DEMONSTRATION.

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

1. Number of demonstrators 60
2. Number of demonstrators reporting 83
3. Total acreage in this crop grown under improved methods on demonstration farms 300 plus
4. Average yield per acre on demonstration farms (bushels) 20 plus
5. Increased yield on demonstrations over ordinary methods (bushels) 50%
6. Number of cooperators 20; Acreage 100; Yield per acre (bushels) 12
7. Number of demonstration acres threshed for grain Nearly all.
8. Number of demonstration acres cut for hay Very little.
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 18; Estimated value per acre  $\dagger$  20.00
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? 450
15. How many farmers have you induced to plant this crop for the first time? 37
16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started 100 plus
17. What per cent is this of 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.

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

**S. P. SPAIN,**  
County Agent,  
CHURCH ROAD, VIRGINIA

Oats

DEMONSTRATION.

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

1. Number of demonstrators 15
2. Number of demonstrators reporting 0
3. Total acreage in this crop grown under improved methods on demonstration farms 90 plus
4. Average yield per acre on demonstration farms (bushels) 15
5. Increased yield on demonstrations over ordinary methods (bushels) 30%
6. Number of cooperators 0; Acreage \_\_\_\_\_; Yield per acre (bushels) \_\_\_\_\_
7. Number of demonstration acres threshed for grain 75
8. Number of demonstration acres cut for hay 15
9. Average yield of cured hay per acre on demonstrations (tons) 1500 lbs.
10. Increase per acre of cured hay on demonstrations over ordinary methods, tons 16 2/3 %
11. Number of acres grazed off 5; Estimated value per acre \$ 8.00
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? 0
15. How many farmers have you induced to plant this crop for the first time? 10
16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started 100
17. What per cent is this of 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.

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

SPACE FOR AGENT'S NAME  
S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

Rye DEMONSTRATION.

ENTER HERE THE NAME OF CROP SEPARATE SHEET FOR EACH.

1. Number of demonstrators 100
2. Number of demonstrators reporting 1
3. Total acreage in this crop grown under improved methods on demonstration farms 500 plus
4. Average yield per acre on demonstration farms (bushels) 10
5. Increased yield on demonstrations over ordinary methods (bushels) 4
6. Number of cooperators \_\_\_\_\_; Acreage \_\_\_\_\_; Yield per acre (bushels) \_\_\_\_\_
7. Number of demonstration acres threshed for grain 10%
8. Number of demonstration acres cut for hay 5%
9. Average yield of cured hay per acre on demonstrations (tons) 900 lbs.
10. Increase per acre of cured hay on demonstrations over ordinary methods, tons 33%
11. Number of acres grazed off 50%; Estimated value per acre \$ 5.00
12. Number of acres turned under for soil improvement 85%
13. How many acres were treated for insect pests? \_\_\_\_\_
14. How many bushels of seed were treated for smut, rust, etc? 0
15. How many farmers have you induced to plant this crop for the first time? 25
16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started 300
17. What percent is this of the total number of farmers in the county? 10%

\*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.

S. P. SPAHN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

(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 Rye, Crimson Clover and Cats - 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.)

Hay

Alfalfa

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

- Number of demonstrators 20
- Number of demonstrators reporting 5
- Total acreage in this crop grown under improved methods on demonstrations 62
- Average yield per acre on demonstrations 3 (tons of cured hay)
- Number of acres cut for hay 60
- Increased yield of demonstration over ordinary methods 70% (tons cured hay)
- Number of acres grazed off 2
- Estimated value per acre of grazing \$ 25.00
- Number of cooperators \_\_\_\_\_ Acreage \_\_\_\_\_ Yield per acre cured hay (tons) \_\_\_\_\_
- How many acres of legumes in this class of crops were inoculated? All
- How many farmers order inoculating material through you from the Dept? 6 Plus
- How many demonstration acres were turned under for soil improvement purposes? 0
- Estimate total number of acres in county turned under by agent's advice \_\_\_\_\_
- How many acres were sown this fall: 75
- Estimate acreage grown in county before county agent's work started None
- What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? 100%

First year's increase	<u>5%</u>	Give increase by year if possible.
Second " " "	<u>10%</u>	Third year's increase <u>25%</u>
		Fourth " " " <u>60%</u>

S. P. SPAIN,  
County Agent.

## HAY, FORAGE OR COVER CROPS.

CHURCH ROAD, 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, 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.)

## Sapling &amp; Red Clover

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

- Number of demonstrators 10
- Number of demonstrators reporting 8
- Total acreage in this crop grown under improved methods on demonstrations 60
- Average yield per acre on demonstrations 8 (tons of cured hay)
- Number of acres cut for hay 48
- Increased yield of demonstrations over ordinary methods 1 (tons cured hay)
- Number of acres grazed off 5%
- Estimated value per acre of grazing \$15.00
- Number of cooperators \_\_\_\_\_ Acreage \_\_\_\_\_ Yield per acre cured hay (tons) \_\_\_\_\_
- How many acres of legumes in this class of crops were inoculated? NONE.
- How many farmers ordered inoculating material through you from the Dept? \_\_\_\_\_
- How many demonstration acres were turned under for soil improvement purposes? Only Old Sod.
- Estimate total number of acres in county turned under by agent's advice 0
- How many acres were sown this fall? 25 plus
- Estimate acreage grown in county before county agent's work started 25
- What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? 30% plus

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

## HAY, FORAGE OR COVER CROPS.

S. P. SPAHN,  
County Agent,  
CHURCH ROAD, 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.)

Red Top

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

- Number of demonstrators 25
  - Number of demonstrators reporting 0
  - Total acreage in this crop grown under improved methods on demonstrations 50 plus
  - Average yield per acre on demonstrations 4 1/2 (tons of cured hay)
  - Number of acres cut for hay 50
  - Increased yield of demonstrations over ordinary methods 1/2 (tons cured hay)
  - Number of acres grazed off: It is used in all pasture mixtures.
  - Estimated value per acre of grazing \$ 10.00
  - Number of co-operators \_\_\_\_\_ Acreage \_\_\_\_\_ Yield per acre cured hay (tons) \_\_\_\_\_
  - How many acres of legumes in this class of crops were inoculated? 0
  - How many farmers ordered inoculating material through you from the Dept? 0
  - How many demonstration acres were turned under for soil improvement purposes? Only old sod.
  - Estimate total number of acres in county turned under by agent's advice 0
  - How many acres were sown this fall: 25
  - Estimate acreage grown in county before county agent's work started Very few.
  - What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? 75
- |                             |                                    |
|-----------------------------|------------------------------------|
| First year's increase _____ | Give increase by year if possible. |
| Second " " _____            | Third year's increase _____        |
| _____                       | Fourth " " _____                   |

S. P. SPAIN,  
County Agent,

CHURCH ROAD, 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 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 grass &amp; Clovers

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

1. Number of demonstrators 20
2. Number of demonstrators reporting 11 verbal
3. Total acreage in this crop grown under improved methods on demonstrations 80
4. Average yield per acre on demonstrations 2½ (tons of cured hay)
5. Number of acres cut for hay 70 plus
6. Increased yield of demonstrations over ordinary methods 1½ (tons cured hay)
7. Number of acres grazed off 100 plus, for pasture not in above.
8. Estimated value per acre of grazing \$ 14.00
9. Number of cooperators \_\_\_\_\_ Acreage \_\_\_\_\_ Yield per acre cured hay (tons) \_\_\_\_\_
10. How many acres of legumes in this class of crops were inoculated? 0
11. How many farmers order inoculating material through you from the Dept? 0
12. How many demonstration acres were turned under for soil improvement purposes? Only old sod.
13. Estimate total number of acres in county turned under by agent's advice 50 plus
14. How many acres were sown this fall? 80
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? 100

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

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

SPACE FOR AGENT'S NAME  
S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

Cowpeas

DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

1. Number of demonstrators 32
2. Number of demonstrators reporting A number verbal.
3. Total acreage of this crop grown under improved methods on demonstration farms 210
4. Average yield per acre on demonstrations -  
Seed (bushels) 10, Cured hay (tons) 1 1/2
5. Increased yield on demonstrations over ordinary methods -  
Seed (bushels) 50%, Cured hay (tons) 33 1/3 %
6. Number of cooperators 25, Acreage 150, Yield per acre -  
Seed (bushels) 7, Cured hay (tons) 1
7. Total acreage of demonstrators and cooperators threshed for seed 75
8. Total acreage of demonstrators and cooperators cut for hay 125
9. Number of acres grazed off 150 grazed and turned under. Estimated value per acre of grazing \$ 5.00
10. Total number of acres turned under for soil improvement 150 plus
11. Total number of acres inoculated 30 by Department cultures 30  
by inoculated soils \_\_\_\_\_
12. Give estimate of the number of acres in your territory which were planted to this crop due to your influence 250
13. If possible give the increase by years -  
First year's increase \_\_\_\_\_ acres Third year's increase \_\_\_\_\_ acres  
Second " " \_\_\_\_\_ acres Fourth " " \_\_\_\_\_ acres

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

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

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

## Soy Beans

DEMONSTRATION

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

- Number of demonstrators 15
- Number of demonstrators reporting 7 velvet
- Total acreage of this crop grown under improved methods on demonstration farms 50
- Average yield per acre on demonstrations -  
Seed (bushels) 12, Cured hay (tons) 2
- Increased yield on demonstrations over ordinary methods -  
Seed (bushels) 5, Cured hay (tons) 2
- Number of cooperators 12, Acreage 35, Yield per acre -  
Seed (bushels) 8, Cured hay (tons) 1 1/2
- Total acreage of demonstrators and cooperators threshed for seed Hasn't been threshed yet.
- Total acreage of demonstrators and cooperators cut for hay 75%
- Number of acres grazed off 20; Estimated value per acre of grazing 15.00
- Total number of acres turned under for soil improvement 25 after grazing
- Total number of acres inoculated 10 by Department cultures 10  
by inoculated soils \_\_\_\_\_
- Give estimate of the 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 \_\_\_\_\_ acres Third year's increase \_\_\_\_\_ acres  
Second " " \_\_\_\_\_ acres Fourth " " \_\_\_\_\_ acres

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

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

S. P. SPALE,  
County Agent,  
CHURCH ROAD, VIRGINIA

Peanuts

DEMONSTRATION

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

- Number of demonstrators 12
- Number of demonstrators reporting 3 verbal.
- Total acreage of this crop grown under improved methods on demonstration farms 150
- Average yield per acre on demonstrations -  
Seed (bushels) 30, Cured hay (tons) 3
- Increased yield on demonstrations over ordinary methods -  
Seed (bushels) 15, Cured hay (tons) 1
- Number of cooperators 25, Acreage 100, Yield per acre -  
Seed (bushels) 20, Cured hay (tons) 2
- Total acreage of demonstrators and cooperators threshed for seed 100%
- Total acreage of demonstrators and cooperators cut for hay 0
- Number of acres grazed off 0; Estimated value per acre of grazing \$
- Total number of acres turned under for soil improvement 0
- Total number of acres inoculated 0 by Department cultures       
by inoculated soils
- Give estimate of the number of acres in your territory which were planted to this crop due to your influence 40
- If possible give the increase by years -  
First year's increase      acres      Third year's increase      acres  
Second " "      acres      Fourth " "      acres

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

Irish  
**POTATOES.**  
(SWEET OR IRISH)

FORM NO. 2004

SPACE FOR AGENT'S STAMP  
S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA

1. Number of demonstrators 15
2. Number of demonstrators reporting 6 verbal
3. Total acreage of potato demonstrations 30
4. Average yield per acre on demonstrations (bushels) 150
5. Estimate number of acres treated for diseases, insects and pests, due to your influence 25%
6. Estimate number of acres worked by improved methods due to your advice 75%
7. Estimate number of acres in potatoes when agent's work started 25 Now \_\_\_\_\_
8. Estimate number of acres increased due to county agent's work 75%
9. How have you been able to assist in marketing the crops? \_\_\_\_\_  
I am giving address and dealers who handle potatoes.

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

## ORCHARDS

SPACE FOR AGENT'S STAMP.  
 S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA.

1. Number of demonstration home orchards 10

Kind: Apple 8 Peach 1 (etc.)

2. Total number of trees in these demonstration 1000

Give statement of results on reverse side.

3. Number of orchards inspected	<u>12</u>	No. trees	<u>50</u>
4. Number of orchards pruned due to your influence	<u>25</u>	No. trees	<u>500</u>
5. Number of orchards sprayed due to your influence	<u>15</u>	No. trees	<u>50</u>
6. Number of peach orchards wormed due to your influence	<u>6</u>	No. trees	<u>80</u>
7. Number of orchards planted due to your influence	<u>12</u>	No. trees	<u>40</u>
	TOTAL	<u>70</u>	<u>720</u>

8. How many commercial orchards have you assisted in caring for? One

9. How many trees did you actually spray? 0, pruned 150, wormed 25

10. Report of special campaigns, results, etc.

I had the Specialists in Horticulture from V.P. I. with me for several days.

## HORSES.

SPACE FOR AGENT'S SIGNATURE

S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA

1. Give number of pure blood stallions \_\_\_\_\_, and jacks \_\_\_\_\_, brought into 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 - 1, Number now 1
7. Give number of pure blood jacks in county when demonstration work started \_\_\_\_\_, Number now \_\_\_\_\_

S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA.

## DAIRY CATTLE.

1. How many head of pure bred dairy stock have been brought into the county through your influence? Bulls 4, Cows or Heifers \_\_\_\_\_.
2. How many grade dairy cows have been brought into the county for breeding purposes through your influence? 25
3. How many cows have been tested at your instance to determine the profitable milk producers? 0 this year.
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? 5 How many head of stock so fed? 100 plus  
 (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 in the county when county agent work was started? 0 How many now? 25
10. How many pure bred dairy cows in the county when county agent work was started? 6 How many now? 18
11. How many new cream routes established this year due to the influence of the county agent's work? 0
12. How many cow testing associations established under your influence? 0
13. How many dairy breeders? " " " " One on the way.

## BEEF CATTLE.

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

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; \_\_\_\_\_

## DIPPING VATS.

SPACE FOR AGENT'S STAMP  
 S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA.

1. How many dipping vats have been built through your influence this year? 0
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 " " " _____

## H O G S.

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

1. How many head of pure blood hogs have been brought in this year due to your influence? 25 Boars 15 Sows or gilts 10
2. How many extra head of pure blood and grade sows have been bred, due to your influence? 100 plus
3. How many herds have been started? 6
4. How many Hog feeding demonstrations did you supervise? 15
5. How many hogs in these demonstrations? 800
6. On how many of these demonstrations were records kept? 0  
(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 off" or grazing of crops, in same manner as above.
8. How many hog pastures have you induced farmers to start? 25
9. Give number of farmers induced to start the growing of grazing crops for hogs 25
10. Estimate number of hogs fed or cared for according to methods which you advocated 500
11. Give number of pure blood boars when demonstration work started 6 Now 60
12. " " " hogs in county " " " " = 3000 Now 6000
13. Give increase in shipment of hogs from the county by years since demonstration work started \_\_\_\_\_

## SHEEP AND GOATS

SPACE FOR AGENT'S STAMP

S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA/

## Sheep

## DEMONSTRATION

SPECIFY IF SHEEP OR GOATS - SEPARATE SHEET FOR EACH

- How many head of pure bred rams have been brought into the county through your influence? 0; How many ewes? 0
- How many grade ewes have been brought into the county for breeding purposes due to your work? 0
- How many flocks have been started? 0
- How many sheep feeding demonstrations did you supervise? 0
- How many sheep in these demonstrations? 0
- On how many of these demonstrations were records kept? 0  
 (Give statement of production in dollars, rate, amount and cost of gain, profit, etc., an attach hereto)
- Give results of grazing of crops in same manner as above.
- Number of farmers induced to grow grazing crops for sheep 0
- Estimated number of sheep fed or cared for according to methods which you advocated 100
- Number of pure blood rams in county when demonstration started 0, Now 131
- " " " " sheep " " " " " " Few, Now None
- Give results of campaign for more sheep, eradication of dogs, etc., under "Remarks".
- Give increase in shipments of sheep from county by years since work started

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

## POULTRY.

SPACE FOR AGENT'S STAMP.

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

This work is carried on by Mr. Talcott assisted by the Home Demonstration Agent.

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 (doz.) \_\_\_\_\_¢
7. How many communities are raising same kind of poultry? \_\_\_\_\_
8. Are poultry products collected on cream routes? \_\_\_\_\_

LIVE STOCK  
DISEASES AND PESTS.S. P. SPAFF,  
County Agent,  
CHURCH ROAD, 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 0, anthrax or charbon 0,  
 " " " tuberculosis 0, ticks 0, lice 15,  
 " " " digestive and other troubles 0.  
 (Give results under "Remarks")

Hogs treated for cholera (single treatment) - - 100,  
 " " " (simultaneous treatment) - - 0,  
 " " " worms 40, lice 400, mange - - 0,  
 " " " digestive and other troubles - - 0.  
 (Give results under "Remarks")

Sheep treated for stomach worms 0, grubs 0, scab 0.  
 " " " ticks 0, Digestive and other  
 (Give results under "Remarks") troubles 0.

Horses treated for spinal meningitis 0, distemper 0,  
 " " " digestive ailments 0, accidents 0,  
 " " " anthrax or charbon 0, other 0.  
 (Give results under "Remarks") troubles 0.

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

Cattle: Blackleg 0, Anthrax or Charbon - - 0,  
 Tuberculosis - - - - 0.  
 Hogs: Hog cholera 100  
 Horses: Anthrax or Charbon - - - -

3. Have you instruments for such treatments? Hog cholera outfit.  
 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? \_\_\_\_\_

## FERTILIZER.

NAME FOR AGENT'S STATE  
 S. P. SPAIN,  
 County Agent,  
 CHURCH ROAD, VIRGINIA.

1. How many farmers have you advised regarding proper use of fertilizers? 500
2. How many fertilizer demonstrations are the farmers conducting with you? 28
3. How much fertilizer used on such demonstrations? 2 (tons)
4. How many communities have you influenced to buy fertilizers cooperatively? 12 or more.

Quantity bought cooperatively - - 500 (tons)  
 Value of fertilizer bought cooperatively - \$ 10,000  
 Amount saved - - - - - \$ 2,500

5. Number of farmers home-mixing fertilizer on your advice 250
6. Estimated saving per ton to farmers \$ 5.00
7. Number of farmers who top-dressed crops with fertilizer at your suggestion 50

## MANURE.

SPACE FOR AGENT'S STAMP

S. P. SRAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

1. How many farmers have you induced to take better care of farm manure? 50
2. How many have provided manure sheds at your suggestion? Few
3. How many are composting farm manure and waste products? 5
4. How many manure spreaders are in the county? 50
5. How many have you helped to place? 4
6. How many farmers are using phosphate or other material for reinforcing farm manure? 50%
7. Estimated quantity of farm manure now being saved in your territory 5000 (tons).

FORM NO. 2207

SILOS.

SPACE FOR AGENT'S STAMP

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

1. How many silos built in county this year? 14
2. How many silos built as a result of your advice? 50%
3. How many silos were in county when county agent's work was started? 0  
How many in county now? 37 plus
4. Of the number of silos in county now there are:  
Tile 1, Cement \_\_\_\_\_, Stave Most, Stone \_\_\_\_\_, Other \_\_\_\_\_
5. Give growth in number of silos by years:  
First year \_\_\_\_\_ (19\_\_\_\_)  
Second year \_\_\_\_\_ (19\_\_\_\_)  
Third year \_\_\_\_\_ (19\_\_\_\_)  
Fourth year \_\_\_\_\_ (19\_\_\_\_)

S. P. SPAIN,  
County Agent,

CHURCH ROAD, VIRGINIA

## L I M E .

1. Number of farmers using lime due to your influence 250
2. Quantity used due to your influence 500 (tons)
- Burned lime 75% (tons), Limestone or its equivalent 25% (tons)
3. Number of acres treated first year of demonstration work 40 (1912.)
4. " " " " second " " " " = 60 (1913)
5. " " " " third " " " " = 75 (1914)
6. " " " " fourth " " " " = 150 (1915)
7. " " " " fifth " " " " = 430 (1916)
- sixth " " " " = 1000
- Total " " " " = 1755
8. Number of local sources of lime developed 0
9. Number of lime crushers installed as a result of your work 0
10. Number of lime kilns built as a result of your work 3

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

## ORGANIZATION.

- How many farmers' clubs have you assisted in organizing? 0
- Give total membership of these clubs 0
- Give the name and address of each club and state briefly the object of each.  
(Use other side if additional space is necessary)  
  
\_\_\_\_\_  
  
\_\_\_\_\_
- Is there a central county organization composed of delegates from the local clubs? Yes.
- Is there any central county organization supporting your work? Yes.  
If so, what is it called? Board and Farmers Union.  
Who may be members of the central organization? Those whose interest is with the farmer.
- What other organizations of farmers or business men cooperate with or support your work? Banker, Merchant, Chamber of Commerce.
- State the quantity of each farm product bought or sold by these organizations and the approximate saving to the farmer Have no record on this.  
  
\_\_\_\_\_
- Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted? No.

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

FARM AND FARMSTEAD  
IMPROVEMENTS.

SPACE FOR AGENT'S STAMP  
S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE.

1. Number of buildings erected 6
2. Number of farm buildings improved 5
3. Number of new building plans furnished 1
4. Number of farm buildings painted or whitewashed 13
5. Number of home water systems installed or improved 8
6. Number of home water systems in county before demonstration work started 0  
Number now 30
7. Number of home lighting systems installed 35
8. Number of home lighting systems in county before demonstration work started 0  
Number now 35
9. Number of home grounds improved 15
10. Number of farm and home sanitary conditions improved 50
11. Number of homes screened against flies and mosquitoes 300 plus  
Number of fly traps installed Many.
12. Number of sanitary privies erected 25
13. Number of telephone systems installed Present system extended 10%.
14. Number of farmers furnished plans and induced to adopt a systematic rotation A great number.
15. Total acreage of such rotations 1000 plus
16. Crops commonly used in these rotations:  
Crimson clover- corn - mixed hay.  
Cowpeas, soy beans, Rye etc.

17. Number of new pastures established 25
18. Number of old pastures renovated 10 Acreage 100 plus
19. Number of drainage systems established in county 10
20. Number of farmers induced to drain all or part of their farms 10 part.
21. Number of such acres drained - by tile \_\_\_\_\_ - by ditch Only wet spots have been drained.
22. Number of farmers induced to remove stumps 12 Acreage 25
23. Number of farmers induced to terrace their sloping lands \_\_\_\_\_ Acreage \_\_\_\_\_
24. Number of home gardens planted or improved Miss L. Cleaton's work.
25. Number of farmers induced to save surplus farm products for winter use 50
26. Number of road improving demonstrations assisted in \_\_\_\_\_
27. Number of miles of improved roads resulting therefrom \_\_\_\_\_
28. Number of farmers who planted cover crops to be turned under 350 plus
29. Number of acres in each kind of cover crop:
- |      |                   |         |                 |
|------|-------------------|---------|-----------------|
| Crop | <u>C. Clover</u>  | Acreage | <u>180</u>      |
| Crop | <u>Rye</u>        | Acreage | <u>500</u>      |
| Crop | <u>Cowpeas</u>    | Acreage | <u>200 plus</u> |
| Crop | <u>Red Clover</u> | Acreage | <u>40</u>       |
30. Number of new implements and tools bought:
- |                        |           |              |             |                  |           |
|------------------------|-----------|--------------|-------------|------------------|-----------|
| Binders                | <u>5</u>  | Mowers       | <u>10</u>   | Hay rakes        | <u>10</u> |
| Hay presses            | _____     | Grain drills | <u>10</u>   | Ensilage cutters | <u>5</u>  |
| Gas engines            | <u>10</u> | Disk harrows | <u>1000</u> | Cream separators | <u>5</u>  |
| Cultivators: two horse | <u>20</u> | one horse    | <u>5</u>    | Small tools      | <u>50</u> |
| Spraying machines      | <u>6</u>  | Etc.         | _____       |                  | _____     |

SPACE FOR AGENT'S STAMP

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

## ORGANIZATION.

## MISCELLANEOUS

## DEMONSTRATION WORK

				321
			EDUCATORS	16
			COOPERATORS	51
			OTHER FARMERS	47
			BUSINESS MEN	81
			BOYS & GIRLS CLUB MEMBERS	
1. Number of visits by agent to			(Railroad	970
			(Team	1952
			(Otherwise	358
			Total	3180
2. Number of miles traveled			(Personal	119
			(Telephone	373
3. Calls on agent relative to work at office or home				
4. Number of farmers' meetings held under auspices of agent or Extension Division				27
5. How many meetings of all kinds did you address?				47
6. Total attendance at such meetings (approximate)				4389
7. How many field meetings held by you?				
8. Total attendance at these meetings				
9. What per cent of time spent at OFFICE work?	35%	HOW DIVIDED	(CORRESPONDENCE	55
			(CONFERENCE	15
			(MISCELLANEOUS	20
10. What per cent of time spent in field work?	75%	HOW DIVIDED	(SUPERVISING REG. DEPT.	64
			(OTHER FIELD VISITS	12
			(AT MEETINGS	15
			(ASSISTED IN SHOW	
			(COURSE WORK	9
			(ORGANIZATION	
11. Number of official letters written	1447			
12. Number of articles relating to your work prepared for publication				31
13. Number of circular letters prepared by you and sent out (Give list and copy of each if possible)				1270
14. Number of bulletins or circulars of U. S. Department of Agriculture distributed				129
15. Number of bulletins or circulars from State College or State Department of Agriculture distributed				77
16. Number of visits to schools relating to work				36

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 \_\_\_\_\_
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 4
22. Number of boys attending Agricultural or other schools or colleges as result of club work 8
23. How many girls attended industrial or other schools as result of girls' club work? Miss Lucie Cleaton has charge of this work.
24. How many times have you been visited by specialists from college or the Department? 6
25. Was there a county fair held in your county? Yes
26. How many demonstrators, cooperators and club members had exhibits? 49
27. How many prizes won? 31
28. How many demonstrations have you in truck or small fruit? 5
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? Most of my men are using cover crops.
32. How many farmers are selecting seed? 95
33. How many farmers are growing any kind of improved seed for sale? 35
34. How many wood 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? 12

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

**S. P. SPAHR,  
County Agent,  
CHURCH ROAD, 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? 150
2. Have opened new bank accounts since beginning demonstration work? 48
3. Have increased their bank deposits since beginning demonstration work? 55
4. Own their farms? 160
5. Have mortgages on their farms? 15
6. Have paid off their mortgages since beginning demonstration work? 21
7. Trading on a cash basis since beginning demonstration work? 110
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. They are offering loans to farmers on lower rates of interest and on crop time and never done before this year.

**WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE:**

9. Decreasing their indebtedness along various lines? 75 %
10. Showing increased interest in agricultural meetings? 80 %

11. Showing a desire to study their farm business and progress: Yes
12. What additional industries have been established in your territory since demonstration work was begun? Dairies are on the increase.
13. What other signs of progress are apparent as a direct, or indirect, result of demonstration and extension work? Better live stock, more grass, better crops.
14. In how many instances among your demonstrators and cooperators have labor saving devices for the home been installed? 5
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:

Improved machinery is enabling farmers to prepare land better, cultivate better, and larger and more profitable returns are made than before. This is helping not only the home but the Church as well.

S.E.W.A. NO. 2221.

## BOYS' AND GIRLS' CLUBS.

SPACE FOR AGENT'S SIGNATURE

S. P. SPAIN,  
County Agent,  
CHURCH ROAD, VIRGINIA.

How long has the Club Work been in your county? **10 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
Corn	95	55	53.25	22	\$ 89.50
Pig	75	26	20.65	12	\$ 40.
Baby Beef	15	5	Not given	6	\$ 20
Peanut	30	19	34	13	\$ 70
Butterbean	10			10	\$ 30
Potatoes	3	2	133	4	\$ 15
Cotton	7			6	\$ 15
To be given to those who get no special prize.					\$ 72.50
				Total	\$ 332.00