

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

ONE DECEMBER 31, 1916

STATE, Virginia

COUNTY, Mecklenburg

REPORT OF N. D. Morse

COUNTY AGENT.

FROM Oct JANUARY 1, 1916, TO Nov. DECEMBER 30, 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 & Pests.

**OTHER WORK:**

- Fertilizers
- Farm Manures
- Silcs
- 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.

C O R N.

(INCLUDING KAFIR, MILO, PETERITA)

U.S.D.A. FORM NO. 2

SEPARATE SHEET FOR EACH.

(Agent's Headquarters)

(Name of Agent)

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

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

## COTTON.

1. Number of demonstrators \_\_\_\_\_
2. Number of demonstrators reporting \_\_\_\_\_
3. Total acreage grown under improved methods on demonstration farms \_\_\_\_\_
4. Average yield per acre on 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 \_\_\_\_\_

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

## TOBACCO

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-select seed for next year's crop? \_\_\_\_\_
8. How many fall plowed their demonstration acres? \_\_\_\_\_
9. How many turned under cover crops on their demonstration acres? \_\_\_\_\_
10. How many tobacco farmers did you influence to adopt a rotation system? \_\_\_\_\_
11. State the number of acres treated for insect pests \_\_\_\_\_
12. Estimate the total number of acres in your county which were worked by improved methods due to the county agent's influence \_\_\_\_\_

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

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

DEMONSTRATION.

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

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

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

**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 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 \_\_\_\_\_
5. Number of acres cut for hay \_\_\_\_\_
6. Average yield per acre of cured hay (tons) \_\_\_\_\_
7. Increased yield of demonstrations over ordinary methods \_\_\_\_\_
8. Number of acres grazed off \_\_\_\_\_
9. Estimated value per acre \_\_\_\_\_
10. Number of cooperators \_\_\_\_\_ Acreage \_\_\_\_\_ Yield per acre (tons) \_\_\_\_\_
11. How many acres of legumes were inoculated? \_\_\_\_\_
12. How many farmers ordered inoculating material through you from the Dept? \_\_\_\_\_
13. How many demonstration acres were turned under for soil improvement purposes? \_\_\_\_\_
14. Estimate total number of acres in county turned under by agent's advice \_\_\_\_\_
15. How many acres were sown this fall? \_\_\_\_\_
16. Estimate acreage grown in county before county agent's work started \_\_\_\_\_
17. 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.**  
(CONPEAS, SOY BEANS, VELVET BEANS, PEANUTS, ETC.)

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., SEE OTHER SIDE AND ADDITIONAL SHEETS IF NECESSARY.)

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

**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.]

## ORCHARDS

1. Number of demonstration home orchards \_\_\_\_\_  
 Kind: Apple \_\_\_\_\_ Peach \_\_\_\_\_ (etc.)
2. Total number of trees in demonstrations \_\_\_\_\_ Give results under "Remarks".
3. Number of orchards inspected - - - - - No. trees \_\_\_\_\_
4. Number of orchards pruned due to your influence - - - - - No. trees \_\_\_\_\_
5. Number of orchards sprayed due to your influence \_\_\_\_\_ No. trees \_\_\_\_\_
6. Number of peach orchards wormed due to your influence \_\_\_\_\_ No. trees \_\_\_\_\_
7. Number of orchards planted due to your influence - - - - - No. trees \_\_\_\_\_
- TOTAL \_\_\_\_\_
8. How many commercial orchards have you assisted in caring for? \_\_\_\_\_
9. How many trees did you actually spray? \_\_\_\_\_ Prune \_\_\_\_\_ Worm \_\_\_\_\_
10. Report of special campaigns, results, etc.

## HORSES.

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 \_\_\_\_\_ and jacks \_\_\_\_\_ in county when demonstration work started \_\_\_\_\_ Number now \_\_\_\_\_



## BEEF CATTLE

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 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. Give number of beef cattle breeders' associations or clubs formed \_\_\_\_\_  
Number of members \_\_\_\_\_
10. Give number of pure blood beef bulls when demonstration work started \_\_\_\_\_  
Now \_\_\_\_\_
11. Give number of pure blood beef cows " " " " " \_\_\_\_\_  
Now \_\_\_\_\_
12. Give increase in shipment of beef cattle from the county by years since demonstration work started \_\_\_\_\_

## DIPPING VATS.

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

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

## SHEEP AND GOATS

## DEMONSTRATION.

SPECIFY IF SHEEP OR GOATS - SEPARATE SHEET FOR EACH.

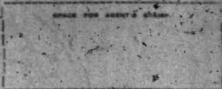
1. How many head of pure bred rams have been brought into the county through your influence? \_\_\_\_\_ Ewes \_\_\_\_\_
2. How many grade ewes have been brought into the county for breeding purposes due to your work? \_\_\_\_\_
3. How many flocks have been started? \_\_\_\_\_
4. How many sheep feeding demonstrations did you supervise? \_\_\_\_\_
5. How many sheep in these demonstrations? \_\_\_\_\_
6. On how many of these demonstrations were records kept? \_\_\_\_\_  
(Give 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 \_\_\_\_\_
9. Estimate number of sheep fed or cared for according to methods which you advocated \_\_\_\_\_
10. Give number of pure blood rams when demonstration started \_\_\_\_\_ Now \_\_\_\_\_
11. " " " sheep in county " " " \_\_\_\_\_ Now \_\_\_\_\_
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

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

## POULTRY.

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.**



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? \_\_\_\_\_  
 4. Give results of campaign 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.

1. How many farmers have you advised regarding proper use of fertilizers? \_\_\_\_\_
2. How many fertilizer demonstrations are the farmers conducting with you? \_\_\_\_\_
3. How much fertilizer used on them? \_\_\_\_\_
4. How many communities have you influenced to buy fertilizers cooperatively? \_\_\_\_\_

Amount bought cooperatively \$ \_\_\_\_\_

Amount saved \$ \_\_\_\_\_

5. Number of farmers' home-mixing fertilizer on your advice \_\_\_\_\_
6. Estimate saving per ton to farmers \$ \_\_\_\_\_
7. Give number of farmers who top-dressed crops with fertilizer at your suggestion \_\_\_\_\_

**MANURE.**

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

**S I L O S .**

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

How many in county now? \_\_\_\_\_

Tile \_\_\_\_\_ Cement \_\_\_\_\_ Stone \_\_\_\_\_ Other \_\_\_\_\_

4. Give growth in number of silos by years:

First year \_\_\_\_\_

Second " \_\_\_\_\_

Third " \_\_\_\_\_

Fourth " \_\_\_\_\_

## LIME.

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

NED D. MORSE,  
Local Agent,  
BASKERVILLE, VIRGINIA.

ORGANIZATION.

1. How many farmers' clubs have you assisted in organizing? 25
2. Give total membership of these clubs 266
3. Give the name and address of each club and state briefly the object of each.  
(Use other sheets if additional space is necessary.)  
1 Bloom Hill, (2) Kings Ferry, (3) Diamond Grove, Address Union  
Leaf, (4) Coats Sub, E.O. Hill, (5) Langlet Chappell, E.O. Hill,  
(6) Hawthorn, Lacross, (7) Whittle Grove, Whittle Mill
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? yes  
If so, what is it called? Wentlingburg Co. Teachers Association  
Who may be members? Any one furnishing evidence of good moral character engaged in educational work
6. What other organizations of farmers or business men cooperate with or support your work? \_\_\_\_\_
7. State the quantity of each farm product bought or sold by these organizations and the approximate saving to the farmer \_\_\_\_\_  
\_\_\_\_\_
8. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted? \_\_\_\_\_

- |     |                 |                        |
|-----|-----------------|------------------------|
| 18) | Sharon          | Bastevill. P. D. No. 1 |
| 9   | Hayes Iron Clo. | S. D. Hill             |
| 10  | Am. Crane       | Wightman               |
| 11  | Mt. Olive       | "                      |
| 12  | Lowock          | "                      |
| 13  | Easter          | Baydettow.             |
| 14  | Panola Chappell | Jumbo.                 |
| 15  | Antioch         | Woodworth              |
| 16  | Beautiful Plain | Averette               |
| 17  | St. Marks       | Buffalo Springs        |
| 18  | Shiloh          | Baydettow Gate 2       |
| 19  | Little Bethel   | Lacross                |
| 20  | Cedar Grove     | Bastevill              |
| 21  | Elm Hill        | Bastevill              |
| 22  | Blue Stone      | Jeffries               |
| 23  | New Liberty     | Finchley               |
| 24  | Bastevill Sch.  | Joicevill              |
| 25  | Cannon Ford     | Bracey                 |

The Object of each Club is for community develop-  
ment along all lines on a cooperative basis.

**FARM AND FARMSTEAD  
IMPROVEMENTS.**

**THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE.**

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

17. Number of new pastures established \_\_\_\_\_
18. Number of old pastures renovated \_\_\_\_\_ Acreage \_\_\_\_\_
19. Number of drainage systems established in county \_\_\_\_\_
20. Number of farmers induced to drain all or part of their farms \_\_\_\_\_
21. Number of such acres drained - by tile \_\_\_\_\_ - by ditch \_\_\_\_\_
22. Number of farmers induced to remove stumps \_\_\_\_\_ Acreage \_\_\_\_\_
23. Number of farmers induced to terrace their sloping lands \_\_\_\_\_ Acreage \_\_\_\_\_
24. Number of home gardens planted or improved \_\_\_\_\_
25. Number of farmers induced to save surplus farm products for winter use \_\_\_\_\_
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 \_\_\_\_\_
29. Number of acres in each kind of cover crop:
- |            |               |
|------------|---------------|
| Crop _____ | Acreage _____ |
| Crop _____ | Acreage _____ |
| Crop _____ | Acreage _____ |
| Crop _____ | Acreage _____ |
30. Number of new implements and tools bought:
- |                              |                    |                        |
|------------------------------|--------------------|------------------------|
| Binders _____                | Mowers _____       | Hay rakes _____        |
| Hay presses _____            | Grain drills _____ | Manure cutters _____   |
| Gas engines _____            | Disk harrows _____ | Cream separators _____ |
| Cultivators: two horse _____ | one horse _____    | Small tools _____      |
| Spraying machines _____      | Etc _____          | _____                  |

OFFICE FOR AGENT'S REPORT  
**FRED D. MOISE,**  
 Local Agent,  
 BASSETTVILLE, VIRGINIA.

**MISCELLANEOUS  
 DEMONSTRATION WORK.**

1. Number of visits by agent to \_\_\_\_\_
2. Number of miles traveled - (Railroad 228)  
 (Team 677)  
 (Otherwise \_\_\_\_\_) Total 905
3. Calls on agent relative to work at office or home (Personal 20)  
 (Telephone \_\_\_\_\_)
4. Number of farmers' meetings held under auspices of agent  
 or Extension Division 35
5. How many meetings of all kinds did you address? 44
6. Total attendance at such meetings (approximate) 1200
7. How many field meetings held by you? \_\_\_\_\_
8. Total attendance at these meetings \_\_\_\_\_
9. What per cent of time spent at office work? 11% HOW DIVIDED (CONFERENCES) \_\_\_\_\_  
 (LECTURES) \_\_\_\_\_  
 (MISCELLANEOUS) \_\_\_\_\_
10. What per cent of time spent in field work? 89% HOW DIVIDED (SUPERVISORY AND DEM.) \_\_\_\_\_  
 (FIELD PRACT. VISITS) \_\_\_\_\_  
 (LAB. MEETINGS) \_\_\_\_\_  
 (REGISTERED IN BOOKS) \_\_\_\_\_  
 (COURSE WORK) \_\_\_\_\_  
 (ORGANIZATION) \_\_\_\_\_
11. Number of official letters written 54
12. Number of articles relating to your work prepared for publication \_\_\_\_\_
13. Number of circular letters prepared by you and sent out \_\_\_\_\_  
 (Give list and copy of each if possible.)
14. Number of bulletins or circulars of U. S. Department of Agriculture distributed 162
15. Number of bulletins or circulars from State College or State Department of Agriculture distributed \_\_\_\_\_
16. Number of visits to schools relating to work 25

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

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

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

**HOW MANY OF YOUR DEMONSTRATORS AND COOPERATORS ARE:**

1. Raising practically all their home supplies? \_\_\_\_\_
2. Have opened new bank accounts since beginning demonstration work? \_\_\_\_\_
3. Have decreased their bank deposits since beginning demonstration work? \_\_\_\_\_
4. Owd their farms? \_\_\_\_\_
5. Have mortgages on their farms? \_\_\_\_\_
6. Have paid off their mortgages since beginning demonstration work? \_\_\_\_\_
7. Trading on a cash basis since beginning demonstration work? \_\_\_\_\_
8. Do the neighbors and merchants favor demonstration farmers in placing business orders, such as in the loaning of money and extension of credit?

If so, give examples. \_\_\_\_\_

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

9. Showing their independence when visiting \_\_\_\_\_
10. Showing increased interest in agricultural meetings. \_\_\_\_\_

11. Showing a desire to study their farm business and progress? \_\_\_\_\_
12. ~~What~~ additional industries have been established in your territory since demonstration work has begun? \_\_\_\_\_
13. What other signs of progress are apparent as a direct, or indirect, result of demonstration and extension work? \_\_\_\_\_
14. In how many instances among your demonstrators and co-operators have labor saving devices for the home been installed? \_\_\_\_\_
15. Have most of the more noticeable effects on the farmer's home and family of his greater earnings been 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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

