Cooperative Extension Work in Agriculture

and Home Economics.

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STATES RELATIONS SERVICE

U. S. Department of Agriculture
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States Relations Service,
Office of Extension Work, South.
Farmers' Cooperative Demonstration Work.

REPORT OF WORK OF THE COUNTY AGENT,

CALENDAR YEAR 1919.

DUE DECEMBER 31, 1919

State, Virginia County, Amherst.

Report of L. L. Pace & O. B. Rose County Agent.

From January 1, 1919, to ~~December~~ August 31, 1919. L. L. P.
October 1-1919 Dec. 31-1919 O.B.R.

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 reard 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 demonstrtion 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.

U.S.D.A. NO. 220-A.

SPACE FOR AGENT'S STAMP.

LANDON L. DAVIS,
Emergency Demonstration Agent,
AMHERST, VIRGINIA.

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

1. Number of demonstrators 12
2. Number of demonstrators reporting _____
3. Total acreage of corn grown under improved methods on demonstration farms 52
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. Number of acres harvested for silage _____; Yield per acre _____ (tons)
12. Number of acres "hogged down" _____; Value per acre when utilized this way $_____
13. Number of acres treated for diseases or insect pests _____
14. How many farmers have you influenced to use better methods in growing corn this year? _____
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.)

Due to a very unfavorable season of continued rains the corn crop was worked only once and in many instances not a single working was given this crop. Yield was so poor that records were not kept.

O.B.R.

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 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 _____

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

E.E.W.A. NO. 220-C.

SPACE FOR AGENT'S STAMP.

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 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.)

O.E.W.S. NO. 920-D.

SPACE FOR AGENT'S NAME

LANDON L. DAVIS,
Emergency Demonstration Agent,
AMHERST, VIRGINIA.

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

Wheat DEMONSTRATION.

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

1918-1919

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

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

In a conversation with a miller who gets wheat from every part of the county he reports that without exception he can always tell from the better grade and clean wheat whether or not the farmer has followed methods advised by county agents.

C.B.R.

O.E.W.S. NO. 320-D.

SPACE FOR AGENT'S STAMP

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

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

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

SPACE FOR AGENT'S STAMP

_____ 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 _____; Yied per acre (bushels) _____

7. Number of demonstration acres threshed for grain _____

8. Number of demonstration acres cut for hay _____

9. Average yield of cured hay per acre on demonstrations (tons) _____

10. Increase per acre of cured hay on demonstrations over ordinary methods, tons _____

11. Number of acres grazed off _____; Estimated value per acre $ _____

12. Number of acres turned under for soil improvement _____

13. ~~How many acres were treated for insect pests?*~~ _____

14. How many bushels of seed were treated for smut, rust, etc? _____

15. How many farmers have you induced to plant this crop for the first time? _____

16. Estimated total number of farmers in your territory who have been influenced to sow this crop since county agent's work started _____

17. What per cent is this of the total number of farmers in the county? _____

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

[illegible]

HAY, FORAGE OR COVER CROPS.

[illegible]
LANDON L. DAVIS
Emergency Demonstration Agent
AMHERST, VIRGINIA
and [illegible]

(NOTE:- This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, [illegible] 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.)

alfalfa ______________ DEMONSTRATION.

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

1. Number of demonstrators *9*
2. Number of demonstrators reporting *6*
3. Total acreage in this crop grown under improved methods on demonstrations *20*
4. Average yield per acre on demonstrations *2* (tons of cured hay)
5. Number of acres cut for hay *10*
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 orderd 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 *None*
16. What is your estimate of the increased acreage of this crop in the county as the result of the agent's influence? ____

____ Give increase by year if possible.

First year's increase ____ Third year's increase ____
Second " " ____ Fourth " ____

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

G.E.W.S. NO. 920-2.

SPACE FOR AGENT'S STAMP

LANDON L. DAVIS, F
Emergency Demonstration Agent,
AMHERST, 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.)

Vetch _____ DEMONSTRATION.

ENTER HERE THE NAME OF CROP - SEPARATE SHEET FOR EACH

1. Number of demonstrators 4
2. Number of demonstrators reporting ____
3. Total acreage in this crop grown under improved methods on demonstrations 12
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 orderd 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 " ____

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

O.E.W.S. NO. 920-2

SPACE FOR AGENT'S STAMP

HAY, FORAGE OR COVER CROPS.

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

_____ _____ 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 orderd 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 " _____

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

O.E.W.R. NO. 920-C.

SPACE FOR AGENT'S STAMP

HAY, FORAGE OR COVER CROPS.

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

_____ _____ 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 orderd 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 " _____

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

O.E.W.S. NO. 220-F.

SPACE FOR AGENT'S STAMP.

LANDON L. [illegible] C.
Emergency [illegible]
AMHERST, VIRGINIA

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

Cowpeas Demonstration.

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

1. Number of demonstrators 10

2. Number of demonstrators reporting _____

3. Total acreage of this crop grown under improved methods on demonstration farms 38

4. Average yield per acre on demonstrations -
   Seed (bushels) _____, Cured hay (tons) 2

5. Increased yield on demonstrations over ordinary methods -
   Seed (bushels) _____, Cured hay (tons) _____

6. Number of cooperators _____, Acreage _____, Yield per acre -
   Seed (bushels) _____, Cured hay (tons) _____

7. Total acreage of demonstrators and cooperators threshed for seed _____

8. Total acreage of demonstrators and cooperators cut for hay _____

9. Number of acres grazed off _____; Estimated value per acre of grazing $ _____

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

11. Total number of acres inoculated _____ by Department cultures _____
    by inoculated soils _____

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

13. If possible give the increase by years -
    First year's increase _____ acres Third years's increase _____ acres
    Second " " _____ acres Fourth " " _____ acres

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

[illegible]

SPACE FOR AGENT'S STAMP.

SUMMER LEGUMES.
(COWPEAS, 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 -
Seed (bushels) ____, Cured hay (tons) ____

6. Number of cooperators ____, Acreage ____, Yield per acre -
Seed (bushels) ____, Cured hay (tons) ____

7. Total acreage of demonstrators and cooperators threshed for seed ____

8. Total acreage of demonstrators and cooperators cut for hay ______

9. Number of acres grazed off ____; Estimated value per acre of grazing $ ____

10. Total number of acres turned under for soil improvement ____

11. Total number of acres inoculated ____ by Department cultures ____,
by inoculated soils ____

12. Give estimate of the number of acres in your territory which were planted to this crop due to your influence ____

13. If possible give the increase by years -
First year's increase ____ acres, Third year's increase ____ acres
Second " " ____ acres Fourth " " ____ acres

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

S.E.W.S. NO. 920-F.

SPACE FOR AGENT'S STAMP

SUMMER LEGUMES.
(Cowpeas, 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 -
   Seed (bushels) _____, Cured hay (tons) _____

6. Number of cooperators _____, Acreage _____, Yield per acre -
   Seed (bushels) _____, Cured hay (tons) _____

7. Total acreage of demonstrators and cooperators threshed for seed _____

8. Total acreage of demonstrators and cooperators cut for hay _____

9. Number of acres grazed off _____; Estimated value per acre of grazing $ _____

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

11. Total number of acres inoculated _____ by Department cultures _____
    by inoculated soils _____

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

13. If possible give the increase by years -
    First year's increase _____ acres Third years's increase _____ acres
    Second " " _____ acres Fourth " " _____ acres

(For remarks: incidents special reports etc. use other side and additional sheets if necessary.)

O.E.W.S. NO. 020-C.

SPACE FOR AGENT'S STAMP.

POTATOES.

(SWEET OR IRISH)

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.

LANTON L. DAVIS
Emergency Demonstration Agent
AMHERST, VIRGINIA.

1. Number of demonstration home orchards 5

   Kind: Apple ✓ Peach ____ (etc.)

2. Total number of trees in these demonstrations 2500

   Give statement of results on reverse side.

3. Number of orchards inspected - - - - - - 20 No. trees 3000

4. Number of orchards pruned due to your influence - 15 No. trees ____

5. Number of orchards sprayed due to your influence - 25 No. trees ____

6. Number of peach orchards wormed due to your influence 5 No. trees ____

7. Number of orchards planted due to your influence - ____ No. trees ____

   TOTAL 25

8. How many commercial orchards have you assisted in caring for? 5

9. How many trees did you actually spray? ____, prune 5, worm ____.

10. Report of special campaigns, results, etc.

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

[illegible]

[illegible]

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 in county when demonstration work started ____, Number now ____
7. Give number of pure blood jacks in county when demonstration work started ____, Number now ____

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

DAIRY CATTLE.

1. How many head of pure bred dairy stock have been brought into the county through your influence? Bulls _____, Cows or Heifers _____.
2. How many grade dairy cows have been brought into the county for breeding purposes through your influence? _____
3. How many cows have been tested at your instance to determine the profitable milk producers? _____
4. Do you carry or own a Babcock tester? _____
5. How many farmers have been induced to feed a better balanced ration to their stock? _____ How many head of stock so fed? _____
   (Give results under "Remarks")
6. How many demonstrations in dairy work have you supervised? _____
7. How many cows in these demonstrations? _____ (Give results under "Remarks")
8. How many new creameries established this year due to your influence? _____
9. How many pure bred dairy bulls in the county when county agent work was started? _____ How many now? _____
10. How many pure bred dairy cows in the county when county agent work was started? _____ How many now? _____
11. How many new cream routes established this year due to the influence of the county agent's work? _____
12. How many new testing associations established under your influence? _____
13. How many dairy breeders' " " " " " " _____

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

BEEF CATTLE.

1. How many head of pure blood beef cattle have been brought in this year through your influence? Bulls 2, Cows or heifers 2.
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; _____

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

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 " " _____

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

O.E.W.S. NO. 930 B.

SPACE FOR AGENT'S STAMP.

LANDON C. DAVIS,
Emergency Demonstration Agent,
AMHERST, VIRGINIA

HOGS.

1. How many head of pure blood hogs have been brought in this year due to your influence? 25 Boars 3 Sows or gilts 22

2. How many extra head of pure blood and grade sows have been bred, due to your influence? 20

3. How many herds have been started? ____

4. How many hog feeding demonstrations did you supervise? 1

5. How many hogs in these demonstrations? 10

6. On how many of these demonstrations were records kept? ____

(Give results in dollars, rate of gain, amount and cost of gain, total profit, detailed statements of production, etc., and attach hereto.)

7. Give number of farmers, number of hogs and results of "hogging off" or grazing of crops, in same manner as above.

8. How many hog pastures have you induced farmers to start? ____

9. Give number of farmers induced to start the growing of grazing crops for hogs ____

10. Estimate number of hogs fed or cared for according to methods which you advocated 30

11. Give number of pure blood boars when demonstration work started ____ Now ____

12. " " " hogs in county " " " " " Now ____

13. Give increase in shipment of hogs from the county by years since demonstration work started ____

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

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? _____; How many ewes? _____

2. How many grade ewes have been brought into the county for breeding purposes due to your work? _____

3. How many flocks have been started? _____

4. How many sheep feeding demonstrations did you supervise? _____

5. How many sheep in these demonstrations? _____

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

   (Give statement of production in dollars, rate, amount and cost of gain, profit, etc., an attach hereto)

7. Give results of grazing of crops in same manner as above.

8. Number of farmers induced to grow grazing crops for sheep _____

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

10. Number of pure blood rams in county when demonstration started _____, Now _____

11. " " " " sheep " " " " " _____; Now _____

12. Give results of campaign for more sheep, eradication of dogs, etc., under "Remarks".

13. Give increase in shipments of sheep from county by years since work started

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

E.E.S. NO. 320 F

SPACE FOR AGENT'S STAMP.

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? _____

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

G.E.W.S. NO. 220-2.

SPACE FOR AGENT'S STAMP

LANDON L. DAVIS
Emergency Demonstration Agent
AMHERST, VIRGINIA

and Officers.

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 65, anthrax or charbon ____,
" " " tuberculosis ____, ticks ____, lice ____,
" " " digestive and other troubles 4.
(Give results under "Remarks")

Hogs treated for cholera (single treatment) - - 30,
" " " " (simultaneous treatment) - 18,
" " " worms ____, lice ____, mange - ____,
" " " digestive and other troubles - ____.
(Give results under "Remarks")

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

Horses treated for spinal meningitis [illegible] stemper ____,
" " " digestive ailments [illegible], accidents ____,
" " " anthrax or charbon ____, other
(Give results under "Remarks") troubles ____.

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

Cattle: Blackleg 65, Anthrax or Charbon - - ____,
Tuberculosis - - - - ____.
Hogs: Hog cholera 30
Horses: Anthrax or Charbon ____

3. Have you instruments for such treatments? Yes

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? _____

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

FERTILIZER.

LANDON L. DAVIS,
Emergency Demonstration Agent,
AMHERST, VIRGINIA.

1. How many farmers have you advised regarding proper use of fertilizers? 60
2. How many fertilizer demonstrations are the farmers conducting with you? 15
3. How much fertilizer used on such demonstrations? 30 (tons)
4. How many communities have you influenced to buy fertilizers cooperatively? 10

   Quantity bought cooperatively - - 110 (tons)

   Value of fertilizer bought cooperatively - $ ____

   Amount saved - - - - - - $ 330

5. Number of farmers home-mixing fertilizer on your advice 8
6. Estimated saving per ton to farmers $ ____
7. Number of farmers who top-dressed crops with fertilizer at your suggestion 5

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

MANURE.

1. How many farmers have you induced to take better care of farm manure? _____
2. How many have provided manure 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 material for reenforcing farm manure? _____
7. Estimated quantity of farm manure now being saved in your territory _____ (tons).

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

NEWS NO. 920-7.

SPACE FOR AGENT'S STAMP

SILOS.

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? _____

4. Of the number of silos in county now there are:

   Tile _____, Cement _____, Stave _____, Stone _____, Other _____.

5. Give growth in number of silos by years:

   First year _____ (19__)

   Second year _____ (19__)

   Third year _____ (19__)

   Fourth year _____ (19__)

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

S.E.W.S. NO. 920 U.

SPACE FOR AGENT'S STAMP.

LANDON L. DAVIS
Emergency Dem[illegible]
AMHERST, VIRGINIA

LIME.

1. Number of farmers using lime due to your influence 15
2. Lantity used due to your influence 80 (tons)

   Burned lime ____ (tons), Limestone or its equivalent 80 (tons)
3. Number of acres treated first year of demonstration work 35 (1919.)
4. " " " " second " " " " ____ (19__.)
5. " " " " third " " " " ____ (19__.)
6. " " " " fourth " " " " ____ (19__.)
7. " " " " fifth " " " " ____ (19__.)

   Total - - - ____
8. Number of local sources of lime developed ____
9. Number of lime crushers installed as a result of your work ____
10. Number of lime kilns built as a result of your work ____

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

S.E.W.S. NO. 820 V

SPACE FOR AGENT'S STAMP.
LANDON L. DAVIS
Emergency Conservation Agent
AMHERST, VIRGINIA
and O.B.Ross

ORGANIZATION.

1. How many farmers' clubs have you assisted in organizing? 3

2. Give total membership of these clubs 70

3. Give the name and address of each club and state briefly the object of each. (Use other side if additional space is necessary)

Farmers Union

Civic Betterment League

4. Is there a central county organization composed of delegates from the local clubs? Yes

5. Is there any central county organization supporting your work? Yes

If so, what is it called? Farmers Union

Who may be members of the central orgaization? Farmers Only.

6. What other organizations of farmers or business men cooperate with or support your work? Civic Betterment Club.

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? No.

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

S.E.W.S. NO. 210-F

SPACE FOR AGENT'S STAMP

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. Total 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 _____ Ensilage cutters _____

Cane engines _____ Disk harrows _____ Cream separators _____

Cultivators: two horse _____ one horse _____ Small tools _____

Spraying machines _____ Etc _____

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

ORGANIZATION.

1. Number of visits by agent to	(Demonstrators		
	(Cooperators		
	(Other farmers		200
	(Business men		30
	(Boys' & Girls' Club members		118
2. Number of miles traveled	(Railroad	495	
	(Team	428	
	(Otherwise	2314	Total 3237
3. Calls on agent relative to work at office or home	(Personal	164	
	(Telephone		
4. Number of farmers' meetings held under auspices of agent or Extension Division			25
5. How many meetings of all kinds did you address?			61
6. Total attendance at such meetings (approximate)			3875
7. How many field meetings held by you?			5
8. Total attendance at these meetings			60
9. What per cent of time spent at office work?	25	HOW DIVIDED (Correspondence	12
		(Conference	5
		(Miscellaneous	8
10. What per cent of time spent in field work?	75	(Supervising Reg. Dem.	
		(Other farm visits	45
	HOW DIVIDED	(At meetings	10
		(Assisted in short course work	5
		(Organization	5
11. Number of official letters written	298		
12. Number of articles relating to your work prepared for publication			4
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			19
15. Number of bulletins or circulars from State College or State Department of Agriculture distributed			50
16. Number of visits to schools relating to work			85

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? 1

19. Total attendance at these schools 50

20. Total number of days you were engaged in these schools 4

21. Number of farmers who attended short courses at college as a result of your effort - - - _____

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? 15

27. How many prizes won? 6

28. How many demonstrations have you in truck or small fruit? _____

29. Were they successful from a financial standpoint? _____

30. How many farmers in your county are keeping cost records at your instance?

Complete _____ Partial _____

31. How many farmers in your county are practicing fall plowing as result of county agent's work? 5

32. How many farmers are selecting seed? 5

33. How many farmers are growing any kind of improved seed for sale?

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

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

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

SPACE FOR AGENT'S STAMP

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 increased their bank deposits since beginning demonstration work? _____
4. Own 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 bankers and merchants favor demonstration farmers in placing business, such as in the loaning of money and extension of credit? If so, give examples. _____

WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE:

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

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

11. Showing a desire to study their farm business and progress? _____

12. What additional industries have been established in your territory since demonstration work was 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 cooperators have labor saving devices for the home been installed? _____

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:

_____

_____

_____

_____

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

R.E.W.S. NO. [illegible]

SPACE FOR AGENT'S STAMP
LANDON L. DAVIS
Emergency Demonstration Agent,
AMHERST, VIRGINIA
and O.B. Ross

BOYS' AND GIRLS' CLUBS.

How long has the Club Work 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
Pig	25	15		5	$ 50.00
					$
					$
					$
					$
					$
					$
					$
					$
					$

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