

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



REPORT OF WORK OF THE COUNTY AGENT

CALENDAR YEAR 19

State Virginia

County Dinwiddie

Report of

W. D. Roche

County Agent

From January 1 to December 31, 1920

Approved:

State Agent

Date Forwarded

Jan. 1, 1921.

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 agent's 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 Agent's 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:

C R O P S :

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-

Fertilisers
 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
 Successful Undertakings
 Work with negroes
 Boys Club Work

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.

MAP OF COUNTYSHOWING KIND AND DISTRIBUTION OF WORK

The following sheet is to be used for an outline map of your county, to show the kinds and distribution of your work. Maps larger in size than this sheet may be used if desired. In some states, suitable maps, showing topography, railroads, rivers, election districts, etc., are obtainable from the Office of the State Geological Survey. It is suggested that a copy of the map furnished with your report be kept for your own office record, unless you already have one answering the same purpose.

The map is intended to show the approximate location of your various demonstrations, community clubs, boys' clubs, etc., each kind of demonstration club, or other activity to be indicated by the same sign or mark, so that a glance at the map will give a general impression of the nature and extent of the work. Be sure to enter at some convenient place along the margin of the map, sheet a key or explanation to the various marks. For example, some such set of marks and key as the following might be used:

☆	community organizations;	⊠	corn;	△	cotton;
⊞	tobacco;	⊞	wheat;	⊞	oats;
⊞	legumes;	⊞	potatoes;	△	orchards;
△	poultry;	⊞	silo;	⊞	boys' clubs; or
					cream routes, etc.

Additional signs may be used for other lines of work. The use of colored pencils for these signs, using one color for all the work of the same kind, makes such a map very effective. If further suggestions are desired in this connection write direct to this office. It is believed that a large outline map of the county, showing the kind and the location of the work, could be displayed to advantage in every county agent's office.

MAP OF COUNTY
SHOWING KIND AND DISTRIBUTION OF WOOD

Space for Agent's Stamp

COUNTY ORGANIZATIONS

1. Is there a central county organization supporting your work? Yes
 If so, what is it called? Farmers' Union
 Who constitute its membership? Farmers
 How is membership selected or appointed? By ballot
 What is the membership fee, if any? ----- : 3.00
 Who are its present officers? D. K. O'Connell, Pres. H. J. Bowen, Sec. & Treas.
with addresses, - Dinwiddie Va.
 How long has this county organization been in existence? Several years
2. How many community farmers' clubs have you assisted in organizing this year? 2
 Total membership 25
3. How many community farmers' clubs have you in your county? _____
 Total membership _____
4. How many local lodges of Granges, Farmers' Unions, etc., as community organizations, are supporting your work? _____
 Total membership 9
300
- Are such Granges, Farmers' Unions, etc., included in your answers to Nos. 2 and 3? Yes
5. How many community farmers' clubs have ceased to exist during the year? None
 (Give reason, using extra pages upon necessary)
6. How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership? All 9

Space for agent's stamp

COUNTY ORGANIZATIONS (Cont'd)

7. State several direct ways in which these clubs are helpful to the farmer and his family. (Use extra pages if necessary)

Community work, cleaning, and seeding.

8. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts?

Yes

9. Does each club have a community plan or program of work? (Attach a copy of such plans for the past year)

Yes

10. Does the county organization have a definite plan of work with reference to the county?

Yes

11. Have you so thoroughly organized your county that you have someone in every community or school district assisting you in extension work and through whom you can reach EVERY farm family in your county?

No, but plans are well under way.

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COOPERATIVE BUYING
AND SELLING ORGANIZATIONS

1. How many of your farmers' organizations buy and sell cooperatively? all
2. State the quantity and value of each farm necessity or product bought or sold cooperatively by these organizations and the approximate saving to the farmer. Make a separate list of purchases and likewise one for sales, and indicate which are purchases and which sales. Report all livestock in carload lots, keeping the different kinds of livestock separate, for example, cars cattle; cars hogs, etc. Report all grains and potatoes in bushels and carloads, making a separate report on each kind of grain, i. e., 10 carloads, or 8000 bushels of corn. Report all seed in bushels, all fertilizer and lime in tons, and wool in pounds. In the column headed "value", report the amount at which the commodity was actually sold, or for which it was bought. If more commodities have been bought or sold than can be listed on this form, use an additional sheet. A full report on this subject is urged.

Article	Quantity		Value	Saving
	cars	bu., lbs. or tons		
*Bought			\$	\$
White Soda	2	65 tons	4,387.50	975.00
Feed Grains	12	360 tons	14,800.00	720.00
Binder Twine		1500 lbs.	232.50	75.00
Clay Soil		225 bu.	6462.50	450.00
*Sold				
Soy Beans		35 bu.	192.50	70.00

18,787

3. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted? 6
- No, but used circular letters.
4. Have you used the market news service of the U. S. Department of Agriculture or your State market news service?
- Yes, to a limited extent.

*Use back of this sheet or separate sheets if there is not space here to list separately your purchases and sales. Carefully read No. 2 above.

Space for agent's stamp

CORN

(Including Kafir, Milo, Feterita)
Separate sheet for each

- | | | |
|--|----|-------------------------------------|
| 1. Number of demonstrators | | <u>10</u> |
| 2. Number of demonstrators reporting | | <u>18</u> |
| 3. Total acreage of corn grown under improved methods on demonstration farms | | <u>66</u> |
| 4. Average yield per acre on demonstrations (bushels) | | <u>50 ³/₄</u> |
| 5. Estimated average yield for entire county (bushels) | | <u>35</u> |
| 6. Increased yield on demonstrations over ordinary methods (bushels) | | <u>25</u> |
| 7. *Profit resulting from increased yield on all corn demonstrations | \$ | <u> </u> |
| 8. Number of cooperators; Acreage; Yield per acre (bu.) | | <u>40</u> |
| 9. Number of farmers testing seed corn for germination (bu. tested) | | <u>1500</u> |
| 10. Number who planted pure or selected seed on their demonstrations | | <u>6</u> |
| 11. Acreage planted with pure or selected seed (acres) | | <u>300</u> |
| 12. Number of farmers you have influenced to select seed for next year's crop; Estimated amount of seed selected (bushels) | | <u>40</u> |
| 13. Number who fall-plowed their demonstration acres | | <u>1</u> |
| 14. Number who turned under cover crops on their demonstration acres | | <u>5</u> |
| 15. Number of acres harvested for silage; Yield per acre (tons) | | <u> </u> |
| 16. Number of acres "hogged down"; Value per acre when utilized this way | \$ | <u> </u> |
| 17. Number of acres treated for diseases or insect pests | | <u> </u> |
| 18. How many farmers have you directly influenced to use better methods in growing corn this year? | | <u>80</u> |
| How many indirectly influenced? | | <u>350</u> |
| 19. What per cent of all farmers in your territory are following demonstration methods in corn growing? (estimate) | | <u>90 %</u> |
| 20. How many farmers does this represent approximately? | | <u>1650</u> |

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for remarks on this crop)

Space for agent's stamp

C O T T O N

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. Estimated average yield per acre for entire county (lbs seed cotton) _____
6. Increased yield per acre on demonstrations over ordinary methods _____
7. *Profit resulting from increased yield on all cotton demonstrations \$ _____
8. Number of cooperators _____; Acreage _____; Yield per acre in pounds seed cotton _____
9. Number of farmers testing seed cotton for germination (bu. tested) _____
10. Number of demonstrators who planted pure or selected seed _____
11. Acreage planted with pure or selected seed (acres) _____
12. Number of farmers you have induced to field select seed for next year's crop _____
13. How many fall plowed their demonstration acres? _____
14. How many turned under cover crops on their demonstration acres? _____
15. Number of acres treated for diseases or insect pests _____
16. How many farmers have you directly influenced to use better methods in cotton growing this year? _____
How many indirectly influenced? _____
17. What per cent of all farmers in your territory are following demonstration methods in cotton growing? (estimate) _____
18. How many farmers does this represent approximately? _____
19. Have you been able to get the farmers in any community to grow but one variety of cotton? _____

Give particulars

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for remarks on this crop)

Space for agent's stamp

T O B A C C O

- | | | |
|---|--------------|------------|
| 1. Number of demonstrators | | <u>1</u> |
| 2. Number of demonstrators reporting | | <u>1</u> |
| 3. Total acreage in demonstrations | | <u>7</u> |
| 4. Average yield per acre | (pounds) | <u>932</u> |
| 5. Estimated average yield per acre for entire county | (pounds) | <u>400</u> |
| 6. Increased yield per acre of demonstrations over ordinary methods (lbs) | | <u>532</u> |
| 7. *Profit resulting from increased yield on all tobacco demonstrations | \$ | _____ |
| 8. How many farmers have you induced to plant pure or selected seed? | | _____ |
| 9. Number of farmers testing tobacco seed for germination _____ | (bu. tested) | _____ |
| 10. How many farmers have you induced to field select seed for next year's crop? | | _____ |
| 11. Acreage planted with pure or selected seed _____ | (acres) | _____ |
| 12. How many fall plowed their demonstration acres? | | _____ |
| 13. How many turned under cover crops on their demonstration acres? | | <u>1</u> |
| 14. How many tobacco farmers did you influence to adopt a rotation system? | | <u>15</u> |
| 15. State the number of acres treated for insect pests | | _____ |
| 16. How many farmers have you directly influenced to use better methods in growing tobacco this year? | | <u>20</u> |
| How many indirectly influenced? | | <u>35</u> |

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

Space for agent's stamp

T O M A T O E S

- | | | |
|--|----------------|-------------------|
| 1. Number of demonstrators | <i>Jobacco</i> | <u>1</u> |
| 2. Number of demonstrators reporting | | <u>1</u> |
| 3. Total acreage in demonstrations | | <u>7</u> |
| 4. Average yield per acre | (bushels) | <u>932</u> |
| 5. Estimated average yield per acre for entire county | (bushels) | <u>400</u> |
| 6. Increased yield per acre of demonstrations over ordinary methods (bu.) | | <u>532</u> |
| 7. *Profit resulting from increased yield on all tomato demonstrations | \$ | <u> </u> |
| 8. How many farmers have you induced to plant pure or selected seed? | | <u> </u> |
| 9. Number of farmers testing tomato seed for germination (lbs. tested) | | <u> </u> |
| 10. How many farmers have you induced to field select seed for next year's crop? | | <u> </u> |
| 11. Acreage planted with pure or selected seed | (acres) | <u> </u> |
| 12. How many fall plowed their demonstration acres? | | <u> </u> |
| 13. How many turned under cover crops on their demonstration acres? | | <u>1</u> |
| 14. How many tomato farmers did you influence to adopt a rotation system? | | <u>15</u> |
| 15. State the number of acres treated for insect pests | | <u> </u> |
| 16. State the number of acres treated for diseases | | <u>20</u> |
| 17. How many farmers have you directly influenced to use better methods in growing tomato this year? | | <u>35</u> |
- How many indirectly influenced?

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for remarks on this crop)

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

Wheat Demonstration
(Enter here name of crop - separate sheet for each.)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____ tion farms
3. Total acreage in this crop grown under improved methods on demonstra- / _____
4. Average yield per acre on demonstration farms (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bu) _____
7. **Profit resulting from increased yield on all small grain demonstrations \$ 10
8. Number of cooperators _____; Acreage _____; Yield per acre (bu.) _____
9. Number of farmers testing small grain seeds for germination _____
(bu. tested) _____
10. Number of demonstration acres threshed for grain _____
11. Acreage planted with pure or selected seed (acres) _____
12. Number of demonstration acres cut for hay _____
13. Average yield of cured hay per acre on demonstrations (tons) _____
14. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
15. Number of acres grazed off _____; Estimated value per acre \$ _____
16. Number of acres turned under for soil improvement _____
17. *How many acres were treated for insect pests? _____
18. How many bushels of seed were treated for smut, rust, etc.? _____
19. How many farmers have you induced to plant this crop for the time first / _____
20. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
How many indirectly influenced? _____

NOTE: **All extra cost incurred in making or handling the increased yield should be considered in arriving at this profit item

*Under remarks state the nature and results of treatment of disease from insect pests; use other side of sheet for this.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

Demonstration:

(Enter here name of crop - separate sheet for each.)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____ tion farms _____
3. Total acreage in this crop grown under improved methods on demonstration _____
4. Average yield per acre on demonstration farms (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bu) _____
7. **Profit resulting from increased yield on all small grain demonstrations \$ _____
8. Number of cooperators _____; Acreage _____; Yield per acre (bu.) _____
9. Number of farmers testing small grain seeds for germination _____
(bu. tested) _____
10. Number of demonstration acres threshed for grain _____
11. Acreage planted with pure or selected seed (acres) _____
12. Number of demonstration acres cut for hay _____
13. Average yield of cured hay per acre on demonstrations (tons) _____
14. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
15. Number of acres grazed off _____; Estimated value per acre \$ _____
16. Number of acres turned under for soil improvement _____
17. How many acres were treated for insect pests? _____
18. How many bushels of seed were treated for smut, rust, etc.? _____
19. How many farmers have you induced to plant this crop for the time first? _____
20. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
How many indirectly influenced? _____

NOTE: **All extra cost incurred in making or handling the increased yield should be considered in arriving at this profit item.

*Under remarks state the nature and results of treatment of disease from insect pests; use other side of sheet for this.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

Demonstration

(Enter here 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 demonstra-
tion farms _____
4. Average yield per acre on demonstration farms (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bu) _____
7. **Profit resulting from increased yield on all small grain demonstrations \$ _____
8. Number of cooperators _____; Acreage _____; Yield per acre (bu.) _____
9. Number of farmers testing small grain seeds for germination _____
(bu. tested) _____
10. Number of demonstration acres threshed for grain _____
11. Acreage planted with pure or selected seed (acres) _____
12. Number of demonstration acres cut for hay _____
13. Average yield of cured hay per acre on demonstrations (tons) _____
14. Increase per acre of cured hay on demonstrations over ordinary
methods (tons) _____
15. Number of acres grazed off _____; Estimated value per acre \$ _____
16. Number of acres turned under for soil improvement _____
17. *How many acres were treated for insect pests? _____
18. How many bushels of seed were treated for smut, rust, etc.? _____
19. How many farmers have you induced to plant this crop for the time
first? _____
20. How many farmers have you directly influenced to use better
methods in growing this crop this year? _____
How many indirectly influenced? _____

NOTE: **All extra cost incurred in making or handling the increased yield should be considered in arriving at this profit item.

*Under remarks state the nature and results of treatment of disease from insect pests; use other side of sheet for this.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

Demonstration

(Enter here name of crop - separate sheet for each.)

1. Number of demonstrators _____
2. Number of demonstrators reporting _____ tion farms _____
3. Total acreage in this crop grown under improved methods on demonstra- _____
4. Average yield per acre on demonstration farms _____ (bushels) _____
5. Estimated average yield per acre for entire county _____ (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bu) _____
7. **Profit resulting from increased yield on all small grain demonstrations \$ _____
8. Number of cooperators _____; Acreage _____; Yield per acre (bu.) _____
9. Number of farmers testing small grain seeds for germination _____
(bu. tested) _____
10. Number of demonstration acres threshed for grain _____
11. Acreage planted with pure or selected seed _____ (acres) _____
12. Number of demonstration acres cut for hay _____
13. Average yield of cured hay per acre on demonstrations _____ (tons). _____
14. Increase per acre of cured hay on demonstrations over ordinary _____
methods (tons) _____
15. Number of acres grazed off _____; Estimated value per acre \$ _____
16. Number of acres turned under for soil improvement _____
17. *How many acres were treated for insect pests? _____
18. How many bushels of seed were treated for smut, rust, etc.? _____
19. How many farmers have you induced to plant this crop for the time _____
first/
20. How many farmers have you directly influenced to use better _____
methods in growing this crop this year? _____
How many indirectly influenced? _____

NOTE: **All extra cost incurred in making or handling the increased yield should be considered in arriving at this profit item

*Under remarks state the nature and results of treatment of disease from insect pests; use other side of sheet for this.

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.

Crimson Clover 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. Estimated average yield per acre for entire county (tons cured hay) _____
6. Number of acres cut for hay _____
 (tons cured hay)
7. Increased yield per acre of demonstrations over ordinary methods/crop demonstrations _____
8. *Profit resulting from increased yield on all hay, forage or cover/ _____ \$
9. Number of acres grazed off _____ \$
10. Estimated value per acre of grazing _____
 (tons cured hay)
11. Number of cooperators _____; Acreage _____; Yield per acre/ _____
12. How many acres of legumes in this class of crops were inoculated? _____
Department?
13. How many farmers ordered inoculating material through you from this/persons? _____
14. How many demonstration acres were turned under for soil improvement/advice _____
15. Estimate total number of acres in county turned under by agent's/ _____
16. How many acres were sown this fall? _____
17. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
 How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.
 (Use reverse side for remarks on this crop)

Purchased for the Jameses 225 lb.
of Crimson Clover seed during the
summer which most of them will
turn under as a green manure.

Approximately 75 Jameses were
sown this way (both white and red)
and from these expect to get
report for another year.

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, Lespedera, 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, Millst, 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 6
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. Estimated average yield per acre for entire county (tons cured hay) _____
6. Number of acres out for hay _____
7. Increased yield per acre of demonstrations over ordinary methods (tons cured hay) crop demonstrations _____
8. *Profit resulting from increased yield on all hay, forage or cover/ \$ _____
9. Number of acres grazed off _____
10. Estimated value per acre of grazing (tons cured hay) \$ _____
11. Number of cooperators _____; Acreage _____; Yield per acre/ _____
12. How many acres of legumes in this class of crops were inoculated? Department _____
13. How many farmers ordered inoculating material through you from local agencies _____
14. How many demonstration acres were turned under for soil improvement/ advice _____
15. Estimate total number of acres in county turned under by agent's _____
16. How many acres were sown this fall? _____
17. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for remarks on this crop)

Have assisted during the late
summer a number of farmers in
either seeding or re-seeding fields
of alfalfa; of this number, expect
to have 6 act as demonstrators.

So far, all of these demonstrations
are in good condition, all have
a good stand.

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.

Mixed Grasses 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 _____
4. Average yield per acre on demonstrations (tons of cured hay) _____
5. Estimated average yield per acre for entire county (tons cured hay) _____
6. Number of acres cut for hay _____
7. Increased yield per acre of demonstrations over ordinary methods (tons cured hay) crop demonstrations _____
8. *Profit resulting from increased yield on all hay, forage or cover/ _____ \$
9. Number of acres grazed off _____
10. Estimated value per acre of grazing (tons cured hay) _____ \$
11. Number of cooperators _____; Acreage _____; Yield per acre/ _____
12. How many acres of legumes in this class of crops were inoculated? _____
13. How many farmers ordered inoculating material through you from this Department purpose? _____
14. How many demonstration acres were turned under for soil improvement/ advice _____
15. Estimate total number of acres in county turned under by agent's/ _____
16. How many acres were sown this fall? _____
17. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
 How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.
 (Use reverse side for remarks on this crop)

The high price of hay, and the tobacco outlook
caused a number of farmers to plan for
hay another year. Mr. J. C. Hart (Extension
Agronomist) influenced farmers to plant
mixed grasses for hay. Expect good
results from some.

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. Estimated average yield per acre for entire county (tons cured hay) _____
6. Number of acres cut for hay _____
 (tons cured hay)
7. Increased yield per acre of demonstrations over ordinary methods crop demonstrations _____
8. *Profit resulting from increased yield on all hay, forage or cover/ _____ \$
9. Number of acres grazed off _____ \$
10. Estimated value per acre of grazing _____
 (tons cured hay)
11. Number of cooperators _____; Acreage _____; Yield per acre/ _____
12. How many acres of legumes in this class of crops were inoculated? Department _____
13. How many farmers ordered inoculating material through you from this process _____
14. How many demonstration acres were turned under for soil improvement/ advice _____
15. Estimate total number of acres in county turned under by agent's _____
16. How many acres were sown this fall? _____
17. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
 How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for remarks on this crop)

Space for agent's stamp

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, &c.)

Soy Beans Demonstration
 (Name of crop - separate sheet for each)

- | | | |
|--|--|-------------------------|
| 1. Number of demonstrators | | <u>5</u> |
| 2. Number of demonstrators reporting | | <u>2</u> |
| 3. Total acreage of this crop grown under improved methods on demonstration farms | | <u>15</u> |
| 4. Average yield per acre on demonstrations - bushels of seed tons cured hay | | <u>20</u>
<u>18</u> |
| 5. Estimated average yield per acre for entire county - bu. of seed tons c. hay | | <u>12</u>
<u>15</u> |
| 6. Increased yield per acre on demonstrations over ordinary methods bushels of seed tons cured hay | | <u>8</u>
<u>3</u> |
| 7. *Profit resulting from increased yield on all summer legume demonstrations | | \$ <u> </u> |
| 8. Number of cooperators <u>25</u> ; Yield per acre bu. of seed acreage <u>125</u> ; Tons cured hay | | <u>15</u>
<u>1.8</u> |
| 9. Number of farmers testing summer legume seeds for germination (bu. tested) | | <u> </u> |
| 10. Acreage planted with pure or selected seed (acres) | | <u>all</u> |
| 11. Total acreage of demonstrators and cooperators threshed for seed | | <u>75 same</u> |
| 12. Total acreage of demonstrators and cooperators cut for hay | | <u>25 1/2</u> |
| 13. Number of acres grazed off <u>50</u> ; Estimated value per acre of <u>grazing</u> | | \$ <u>40</u> |
| 14. Total number of acres turned under for soil improvement | | <u>3</u> |
| 15. Total number of acres inoculated _____; by Department cultures by inoculated soil | | <u> </u> |
| 16. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence. | | <u>150</u> |
| 17. How many farmers have you directly influenced to use better methods in growing this crop this year?
How many indirectly influenced? | | <u>40</u>
<u>60</u> |

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.
 (Use reverse side for remarks on this crop)

Purchased for the farmers 35 lbs.
of Soy Beans. Seeing the scarcity of
hay I persuaded some to plant
for hay. More would have planted
but for extreme high price of
seed.

Space for Agent's stamp

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, &c.)

Cow Peas

Demonstration

(Name of crop - separate sheet for each)

1. Number of demonstrators 5
2. Number of demonstrators reporting _____
3. Total acreage of this crop grown under improved methods on demon-
stration farms _____
4. Average yield per acre on demonstrations - bushels of seed
tons cured hay _____
5. Estimated average yield per acre for entire county - bu. of seed
tons c. hay _____
6. Increased yield per acre on demonstrations over ordinary methods
bushels of seed
tons cured hay
strations _____
7. *Profit resulting from increased yield on all summer legume demon-
strations \$ _____
8. Number of cooperators _____; Yield per acre bu. of seed
acreage _____; Tons cured hay _____
9. Number of farmers testing summer legume seeds for germina-
tion _____ (bu. tested) _____
10. Acreage planted with pure or selected seed (acres) _____
11. Total acreage of demonstrators and cooperators threshed for seed _____
12. Total acreage of demonstrators and cooperators cut for hay _____
13. Number of acres grazed off _____; Estimated value per acre of grazing \$ _____
14. Total number of acres turned under for soil improvement _____
15. Total number of acres inoculated _____; by Department cultures
by inoculated soil _____
16. Give estimate of the number of acres in your territory which were
planted this year to this crop due to your influence. _____
17. How many farmers have you directly influenced to use better
methods in growing this crop this year? _____
How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.
(Use reverse side for remarks on this crop)

Assisted a number of farmers in
securing cow peas from their neighbors.
Practically all were used for hay -
some seeded alone, others mixed
with Soy Beans for hay, and grew
approximately 2 tons per acre.

Space for agent's stamp

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, Ac.)

 Demonstration
 (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 demon-
 stration farms _____
4. Average yield per acre on demonstrations - bushels of seed _____
 tons cured hay _____
5. Estimated average yield per acre for entire county - bu. of seed _____
 tons c. hay _____
6. Increased yield per acre on demonstrations over ordinary methods
 bushels of seed _____
 tons cured hay _____
7. *Profit resulting from increased yield on all summer legume demon-
 strations \$ _____
8. Number of cooperators _____; Yield per acre bu. of seed _____
 acreage _____; Tons cured hay _____
9. Number of farmers testing summer legume seeds for germina-
 tion _____ (bu. tested) _____
10. Acreage planted with pure or selected seed _____ (acres) _____
11. Total acreage of demonstrators and cooperators threshed for seed _____
12. Total acreage of demonstrators and cooperators cut for hay _____
13. Number of acres grazed off _____; Estimated value per acre of grazing \$ _____
14. Total number of acres turned under for soil improvement _____
15. Total number of acres inoculated _____; by Department cultures
 by inoculated soil _____
16. Give estimate of the number of acres in your territory which were
 planted this year to this crop due to your influence. _____
17. How many farmers have you directly influenced to use better
 methods in growing this crop this year? _____
 How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.
 (Use reverse side for remarks on this crop)

Space for agent's stamp

SUMMER LEGUMES

(Cowpeas, Soy Beans, Velvet Beans, Peanuts, &c.)

 (Name of crop - separate sheet for each) Demonstration

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of this crop grown under improved methods on demon-
 stration farms _____
4. Average yield per acre on demonstrations - bushels of seed
 tons cured hay _____
5. Estimated average yield per acre for entire county - bu. of seed
 tons c. hay _____
6. Increased yield per acre on demonstrations over ordinary methods
 bushels of seed
 tons cured hay _____
7. *Profit resulting from increased yield on all summer legume demon-
 strations \$ _____
8. Number of cooperators _____; Yield per acre bu. of seed
 acreage _____; Tons cured hay _____
9. Number of farmers testing summer legume seeds for germina-
 tion _____ (bu. tested) _____
10. Acreage planted with pure or selected seed _____ (acres) _____
11. Total acreage of demonstrators and cooperators threshed for seed _____
12. Total acreage of demonstrators and cooperators cut for hay _____
 grazing
13. Number of acres grazed off _____; Estimated value per acre of/ \$ _____
14. Total number of acres turned under for soil improvement _____
15. Total number of acres inoculated _____; by Department cultures
 by inoculated soil _____
16. Give estimate of the number of acres in your territory which were
 planted this year to this crop due to your influence. _____
17. How many farmers have you directly influenced to use better
 methods in growing this crop this year? _____
 How many indirectly influenced? _____

*NOTE: All extra costs incurred in making or handling the increased yield
 should be considered in arriving at this profit item.
 (Use reverse side for remarks on this crop)

Space for agent's stamp

IRISH POTATORS

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of potato demonstrations _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. *Profit resulting from increased yield on all Irish Potato demonstra-^{tions} \$ _____
7. Estimated number of acres planted with treated seed _____
8. Estimated number of acres on which foliage was treated for diseases and insect pests _____
9. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
 How many indirectly influenced? _____
10. Estimated increased acreage this year due to county agent's work _____

Practically every farmer grows a sufficient quantity of Irish Potatoes to serve his table during the year, - the Spring or summer crop for some use - few potatoes for winter use.

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for additional remarks on this crop)

Space for agent's stamp

SWEET POTATOES

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage of potato demonstrations _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Profit resulting from increased yield on all sweet potato demonstrations \$ _____
7. Estimated number of acres planted with treated seed _____
8. Estimate number of acres on which foliage was treated for diseases and insect pests _____
9. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
How many indirectly influenced? _____
10. Estimated increased acreage this year due to county agent's work _____

Very few sweet potatoes are grown in this County.

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

(Use reverse side for additional remarks on this crop)

Space for agent's stamp

O R C H A R D S

1. Number of demonstration home orchards	{ Apple Peach Other	_____
2. Total number of trees in these demonstrations:		_____

	<u>No. Orchards</u>	<u>No. Trees</u>
3. Orchards inspected	<u>2</u>	<u>60</u>
4. Orchards pruned due to your influence	_____	_____
5. Orchards sprayed due to your influence	_____	_____
6. Peach orchards treated for borers due to your influence	<u>1</u>	<u>15</u>
7. Orchards planted due to your influence	<u>1</u>	<u>15</u>
	<u>TOTAL</u>	<u>90</u>

8. How many commercial orchards in your county:
- | | | | |
|-------|-------|-------------|-------|
| Apple | _____ | : No. trees | _____ |
| Peach | _____ | : No. trees | _____ |
9. How many commercial orchards have you assisted in caring for? _____
10. How many trees did you actually
- | | | |
|-----------------------------|-------|----------|
| { spray?
prune?
worm? | _____ | <u>3</u> |
| | _____ | <u>1</u> |
| | _____ | |
11. Report of special campaigns, results, etc. _____
12. Estimated value of increased production due to demonstration methods _____

Had hoped to put in a special campaign this winter for better Home orchards, expected to visit every section of the County with a specialist from Blackaby and give both pruning and spraying demonstrations.

Space for agent's stamp

H O R S E S

1. How many pure bred stallions and jacks have been brought into the county this year, due to your influence?

Stallions _____
 Jacks _____

2. How many brood mares brought in due to your influence? _____
3. How many demonstrations in feeding horses or mules? _____
4. How many horses or mules in these demonstrations? _____

(Report results under "Remarks")

5. How many horses or mules fed and cared for according to methods you have advocated? _____
6. How many pure blood stallions in county now? _____
7. How many pure blood jacks in county now? _____

REMARKS:

Only 2 farmers in the County who take any interest in either Jack or stallions. They are so located that they serve the entire County.

Space for agent's stamp

DAIRY CATTLE

1. How many head of pure-bred dairy stock have been brought into the county this year through your influence? Bulls
 Cows or heifers
2. How many head of pure-bred dairy cattle have you assisted your farmers in selling this year - through individual sales
through group sales
3. How many grade dairy cows have been brought into the county for breeding purposes this year through your influence?
4. How many cows have been tested at your instance to determine the profitable milk producers?
5. Do you carry or own a Babcock tester?
6. How many farmers have been induced to feed a better balanced ration to their stock?
How many head of stock so fed? 5
7. Average increase per head over ordinary methods pounds. 80
Reduced cost of production per pound 6
8. Total net profit due to increase 8
9. How many demonstrations in dairy work have you supervised?
10. How many cows in these demonstrations?
(Report results under "Remarks")
11. How many new creameries established this year due to your influence?
12. How many cheese factories in your county?
13. How many cheese factories established in your county this year?
14. How many pure bred dairy bulls in the county now? 33 -
15. How many pure bred dairy cows in the county now? 73 -
16. How many new cream routes established this year due to the influence of the county agent's work?
17. How many cow testing associations established this year due to your influence?
18. How many dairy breeders' associations established this year due to your influence?

Space for agent's stamp

B E E F C A T T L E

*Practically no beef cattle in County
raised for beef purposes.*

1. How many head of pure bred beef cattle have been brought into your county this year through your influence?

	Bulls	
	Cows or heifers	
2. How many head of pure bred beef cattle have you assisted your farmers in selling this year?

	Through individual sales	
	Through group sales	
3. How many head of grade cows have been brought into your county this year for breeding purposes, through your influence? _____
4. How many beef breeding herds were started this year due to your influence? _____
5. How many head of feeding cattle have been brought into your county this year through your influence? _____
6. How many beef feeding demonstrations did you supervise? _____
7. Average increase per head over ordinary methods _____ pounds
Reduced cost of production per pound _____
8. Total net profit due to increase \$ _____
9. How many cattle in these feeding demonstrations? _____
10. 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")
11. Estimate the number of beef cattle cared for according to methods which you advocated:

	where methods were wholly followed	
	where methods were partially followed	

 (Give results of these methods and special campaigns along beef cattle lines under "Remarks")
12. Number of beef cattle breeders' associations or clubs formed
Number of members _____
13. Number of pure-blood beef bulls in county now? _____
14. Number of pure-blood beef cows in county now? _____

Space for agent's stamp

D I P P I N G V A T S

1. How many dipping vats have been built through your influence ^{year?} this/ _____
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 _____

Space for agent's stamp

H O G S

- | | | | |
|-----|---|---|------------------------|
| 1. | How many head of pure bred hogs have been brought into your county this year due to your influence? | Boars
Sows or gilts | <u>10</u>
<u>15</u> |
| 2. | How many head of pure bred hogs have you assisted your farmers in selling this year? | Through individual sales
Through group sales | <u>30</u> |
| 3. | How many extra head of pure bred and grade sows have been bred, due to your influence? | | <u>25</u> |
| 4. | How many herds have been started? | | _____ |
| 5. | How many hog feeding demonstrations did you supervise? | | _____ |
| 6. | How many self-feeders secured at your suggestion? | | _____ |
| 7. | How many hogs in these demonstrations? | | _____ |
| 8. | On how many of these demonstrations were records kept? | | _____ |
| 9. | Average increase per head over ordinary methods _____ pounds.
Reduced cost of production per pound | | _____ |
| 10. | Total net profit due to increase | | \$ _____ |
| 11. | How many farmers have you induced to start the growing of grazing crops for hogs? | | <u>10</u> |
| 12. | Estimate number of hogs fed or cared for according to methods which you advocated | | <u>100</u> |
| 13. | Give number of pure-blood boars in county now? | | <u>80</u> |
| 14. | Give number of hogs in county now? | | <u>5500</u> |

(For remarks, incidents &c use other side and additional sheets if necessary)

Due to the condition of the hog
feed market and compared with the
price of porks and butcher stock,
a number of farmers sold their
hogs; only those who pastured
could well afford to keep them.

Space for agent's stamp

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 this year through your influence? _____
 How many ewes? _____
2. How many head of pure-bred sheep and goats have you assisted your farmers in selling this year - through individual sales? _____
 through group sales? _____
3. How many grade ewes have been brought into the county this year for breeding purposes due to your influence? _____
4. How many flocks have been started? _____
5. How many sheep-feeding demonstrations did you supervise? _____ *
6. How many sheep in these demonstrations? _____
7. On how many of these demonstrations were records kept? _____
8. Average increase per head over ordinary methods _____ pounds
 Reduced cost of production per pound _____
9. Total net profit due to increase \$ _____
10. How many farmers did you induce to grow grazing crops for sheep? _____
11. Estimated number of sheep fed or cared for according to methods which you advocated _____
12. Number of pure-blood rams in county now? _____
13. Number of pure-blood ewes in county now? _____
14. Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks".

Very few sheep in County, and no goats.

Space for agent's stamp

P O U L T R Y

1. How many poultry demonstrations? _____

2. Number of each kind of poultry grown and cared for according to methods which you advocate:

Chickens	_____
Ducks	_____
Guineas	_____

Turkeys	_____
Geese	_____

TOTAL _____

3. On how many farms has poultry management been improved as a result of your work? _____

How many birds on these farms? _____

4. Report on reverse side of this sheet any work done on poultry ^{diseases} _____

5. How many communities are raising the same kind of poultry? _____

6. On how many cream routes are poultry products collected? _____

Home agent cares for the poultry.

(For additional remarks use reverse side of this sheet)

Space for agent's stamp

LIVE STOCK DISEASES AND PESTS

1. State below how many head of stock you or other extension workers have induced farmers in your county to have treated for diseases or pests:

Cattle treated for;				
blackleg	_____	tuberculosis	_____	
anthrax or charbon	_____	ticks	_____	
digestive and other troubles	_____	lice	_____	
Hogs treated for;				
cholera (single treatment)	<u>30</u>	worms	<u>3</u>	
cholera (simultaneous ")	_____	lice	_____	
digestive and other troubles	<u>1</u>	mange	_____	
Sheep treated for;				
stomach worms	_____	grubs	_____	
digestive and other troubles	_____	scab	_____	
		ticks	_____	
Horses treated for;				
spinal meningitis	_____	distemper	_____	
digestive ailments	_____	accidents	_____	
anthrax or charbon	_____	other troubles	_____	

(Report results of cattle, hogs, sheep and horse treatments under "Remarks")

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

Cattle:-	blackleg _____	tuberculosis _____
	anthrax or charbon _____	
Hogs:-		hog cholera _____
Horses:-		anthrax or charbon _____

3. Have you instruments for such treatments? Yes

4. Report results of campaigns for eradication or control of diseases or pests.

July 1 outbreak of cholera in County, this
year, and through educational adver-
tising, I was able to curb it quickly.
Cholera was very well under control
when I came in County.

Space for agent's stamp

F E R T I L I Z E R

1. How many farmers have you advised regarding the proper use of fertilizers? 125
2. How many fertilizer demonstrations are the farmers conducting with you? _____
3. Acreage in these demonstrations _____
4. Net profit resulting from increased yields \$ _____
5. How much fertilizer used on such demonstrations? (tons) _____
6. How many communities have you influenced to buy fertilizers cooperatively? 9
 - Quantity bought cooperatively (tons) 425
 - Value of fertilizer bought cooperatively (actual price paid by cooperative purchaser) \$ 68787.50
 - Total amount saved by cooperative purchases \$ 1695.00
7. Number of farmers home-mixing fertilizer on your advice _____
8. Estimated saving per ton to farmers \$ _____
9. Number of farmers who top-dressed crops with fertilizer at your suggestion _____

(For additional remarks use reverse side of sheet)

Space for agent's stamp

M A N U R E

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? _____
3. How many are composting farm manure and waste products? _____
4. How many manure spreaders are in the county? 75
5. How many have you helped to place this year? _____
6. How many farmers are using phosphate or other material for reenferring farm manure? 250
7. Estimated quantity of farm manure now being saved in your territory? (tons) 8000

Manure as a whole was being well cared for when I came into the County, due entirely to agent work in previous years.

Space for agent's stamp

S I L O S

1. How many silos have been built in your county this year? 1
2. How many silos built this year as a result of your advice?
3. How many silos are in county now? 30
4. Of the number of silos in county now there are:
- | | | |
|--------|-------------------|-----------|
| Tile | <u>3</u> | |
| Cement | <u> </u> | |
| Stave | <u>27</u> | |
| Stone | <u> </u> | |
| Other | <u> </u> | |
| TOTAL | | <u>30</u> |

*Due to high prices, very few silos
have been built.*

Space for agent's stamp

L I M E

- | | |
|---|------------|
| 1. Number of demonstrators | _____ |
| 2. Number of demonstrators reporting | _____ |
| 3. Total number of acres in lime demonstrations | _____ |
| 4. *Profit resulting from increased yield on all lime demonstrations | \$ _____ |
| 5. How many farmers, other than demonstrators, used lime this year due to your influence? | <u>20</u> |
| 6. Quantity used: Burned lime (tons) | _____ |
| Limestone or its equivalent (tons) | <u>175</u> |
| 7. Total number of acres treated this year | _____ |
| 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 | _____ |
| 11. Number of lime sheds constructed as result of your work | _____ |
| 12. Number of carloads shipped into your county | <u>15</u> |
| 13. Number of farms on which soil was tested for acidity | _____ |

*NOTE: All extra costs incurred in making or handling the increased yield should be considered in arriving at this profit item.

I arranged for 3 cars of lime to be shipped this year co-operatively. With the increased acreage in grasses and grains expect more lime to be used.

Space for agent's stamp

FARM AND FARMSTEAD
IMPROVEMENTS

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

	<u>Drilling</u>	<u>Other</u>
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 this year	_____	_____
6. Total number of such systems in county now	_____	_____
7. Number of home lighting systems installed in county this year	_____	_____
8. Total number of such systems in county 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	_____	_____
12. Number of sanitary privies erected	_____	_____
13. Number of telephone systems installed	_____	_____
14. Number of farmers furnished plans and induced to adopt systematic crop rotations	_____	_____
15. Total acreage of such rotations	_____	_____

Space for agent's stamp

FARM AND FARMSTEAD
IMPROVEMENTS (Cont'd.)

16. Number of new pastures established _____
 " " acres _____
17. Number of old pastures renovated _____
 " " acres _____
18. Number of drainage systems established in county _____
19. Number of farmers induced to drain all or part of their farms _____
20. Number of such acres drained:- by tile _____
 by ditch _____
21. Number of farmers induced to remove stumps _____
 acreage _____
22. Number of farmers induced to terrace their sloping lands _____
 acreage _____
23. Number of home gardens planted or improved _____
24. No. of farmers induced to save surplus farm products for winter _____
 use/
25. Number of road improving demonstrations assisted in _____
26. Number of miles of improved roads resulting therefrom _____
27. Number of farmers who planted cover crops to be turned under _____
28. Number of new implements and tools bought:
- | | | |
|-------------------------|-------------------------|----------------------------|
| Binders _____ | Mowers _____ | Hay rakes _____ |
| Hay presses _____ | Grain drills _____ | Ensilage cutters _____ |
| Gas engines _____ | Disk harrows _____ | Cream separators _____ |
| 2-hrs cultivators _____ | 1-hrs cultivators _____ | Spraying machines _____ |
| Tractors _____ | Plows _____ | Fertilizer spreaders _____ |
| Motor trucks _____ | Hay loaders _____ | Small tools _____ |
| Corn Planters _____ | | |

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK

		(Demonstrators	<u>755</u>
		(Cooperators	<u> </u>
		(Other farmers	<u>29</u>
		(Business men	<u>42</u>
		(Boys' and Girls' Club members	<u> </u>
		TOTAL	<u>826</u>
1.	Number of visits by agent to		
2.	Number of miles traveled	(Railroad <u>222</u> (Team (Automobile <u>643</u> (Otherwise	TOTAL <u>8634</u>
3.	Calls on agent relative to work at office or home	Personal Telephone	<u>66</u> <u>75</u>
4.	Number of farmers' meetings held under auspices of agent or Extension Division		<u>35</u>
5.	How many meetings of all kinds did you address? Total attendance at these meetings (approximate)		<u>44</u> <u>2735</u>
6.	How many field meetings held by you? Total attendance at these meetings		<u> </u> <u> </u>
7.	What per cent of time spent at office work? <u>35%</u>	How divided? (Correspondence (Conference (Miscellaneous	<u>45%</u> <u>20%</u> <u>35%</u>
		TOTAL	<u>100%</u>
8.	What per cent of time spent in field work? <u>65%</u>	(Supervising reg. dem. (Other farm visits (At meetings How divided? Assisted in short course work (Organization	<u>15%</u> <u>5%</u> <u>10%</u> <u>10%</u> <u>60%</u>
		TOTAL	<u>100%</u>
9.	Number of official letters written		<u> </u>
10.	Number of articles relating to your work prepared for publication		<u> </u>

Stock Judging

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MISCELLANEOUS EXTENSION WORK (Cont'd.)

- | | |
|---|--------------------------|
| 11. Number of different circular letters prepared by you and sent out
Total number of copies of such letters
(Give list and copy of each if possible) | <u>12</u>
<u>6830</u> |
| 12. Number of bulletins or circulars of U. S. Department of Agriculture distributed | <u>160</u> |
| 13. Number of bulletins or circulars from State College or State Department of Agriculture distributed | <u> </u> |
| 14. Number of visits to schools relating to work | <u>51</u> |
| 15. In how many schools did you assist in outlining an agricultural course? | <u> </u> |
| 16. How many Extension schools or short courses did you assist in?
Total attendance at these schools | <u>7</u>
<u>300</u> |
| 17. Total number of days you were engaged in these schools | <u>11</u> |
| 18. Number of farmers who attended short courses at colleges as a result of your effort | <u> </u> |
| 19. Number of boys attending Agricultural or other schools or colleges as a result of the club work | <u>2</u> |
| 20. How many times have you been visited by specialists from college or the Department? | <u>23</u> |
| 21. Was there a county fair held in your county? | <u>Yes</u> |
| 22. How many demonstrators, cooperators and club members had exhibits?
How many of these won prizes? | <u>75</u>
<u>48</u> |
| 23. How many demonstrations have you in truck or small fruit? | <u>None</u> |
| 24. How many were successful from a financial standpoint? | <u> </u> |

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MISCELLANEOUS EXTENSION WORK (Cont'd.)

25. How many farm account books distributed to farmers? _____
26. How many farmers in your county are keeping cost records at your instance? Complete _____; Partial 15; Total 15
27. How many farmers in your county are practicing fall plowing as a result of county agent's work? 18
28. How many farmers are selecting seed? 75
29. How many farmers are growing any kind of improved seed for sale? 10
30. How many wood lots have been improved at your suggestion? _____
31. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup? _____
32. How many farmers are keeping bees at your suggestion? 12

(For additional remarks, reports &c., use other side and extra sheets)

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SPECIAL REPORT BY WHITE AGENTS ON WORK WITH
NEGRO FARMERS

NOTE:- The data reported on this page must be included in your report on all work done. Negro agents need not report on this sheet, but should fill out all other sheets of form 920.

1. Number of negro demonstrators (all crops) _____
2. Number of negro demonstrators reporting (all crops) _____
3. Total acreage of all crops grown under improved methods on negro demonstration farms _____
4. Number of negro cooperators (all crops) _____
5. Total acreage of all crops of negro cooperators _____
6. Number of negro farmers who planted pure or selected seed on their demonstrations _____
7. Number of negro farmers you have influenced to select seed for next year's crop _____
- Estimated quantity of all seed selected (bushels) _____
8. Number of negro farmers who fall-plowed their demonstration acres _____
9. Approximately, how many negro farmers in your territory are following demonstration methods on their farms? _____
10. Name the principal crops grown under demonstration methods by negro demonstrators and cooperators _____
11. Number of pure blood animals bought by negro farmers at your suggestion:

Horses & Mules _____	Dairy Cattle _____
Beef Cattle _____	Hogs _____
Sheep & Goats _____	Poultry _____
12. Number of negro farmers who have produced practically all their home food and feed due to your influence _____

Have a negro agent.

Space for agent's stamp

SUMMARY OF
RESULTS OF BOYS' CLUB WORK

Crops

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate. On the back of this sheet, or on a separate page to be attached hereto, furnish a list showing the kind, quantity, and value of boys club products, or materials used by boys club members, bought or sold cooperatively. Make a separate list for purchases and one for sales. Report all grains and potatoes in bushels and carloads, making a separate report on each kind of grain, as 10 cars corn or 8,000 bushels. Report all seed in bushels, all fertilizers and lime in tons, and wool in pounds. In reporting value, give the value at which the commodity was actually sold, or for which it was bought. A full report on this subject is urged.

Clubs	Enroll-ment in clubs	Number of complete reports rec'd	Total production (bushels)	Average yield per acre bu.	Average cost per bu. \$	Total cost of production \$	Total value of crop \$	Total profit \$	Number members making prizes 100 or more per a.	Total value prizes won \$
Corn	45	11	734	66 1/2	1.39	283.70	934.34	646.64	2	67.50
Peanut (Nuts)	26	10	413	5 1/2	.42	178.35	555.30	376.95		89.00
Potatoes { Irish Sweet			685	6.65						
Grain sorghum										
Wheat										
Oats										
Peas { Peas Hay										
Soy Beans { Beans Hay										
Velvet beans										
Seed cotton										
Cotton Lint			lbs	lbs						
Seed										
Tobacco	26	2	1500			234.65	407.00	165.35		69.00
			6.85							
TOTAL	97	23	1147		.81	697.70	1889.64	1190.94	2	225.50

* Tons of cured hay.

Number of boys agricultural clubs

Number of community clubs in which boys participated

11

It is important that you send with this report one or more human interest stories relating to club work, with illustrations, if possible. This form is for the purpose of facilitating the gathering of uniform data on boys' club work.

Space for agent's stamp

SUMMARY OF
RESULTS OF BOYS' CLUB WORK

Livestock

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate. On the back of this sheet, or on a separate page to be attached hereto, furnish a list showing the kind, quantity, and value of boys club products, or materials used by boys club members, bought or sold cooperatively. Make a separate list for purchases and one for sales. Report all livestock in carload lots, keeping the different kinds of livestock separate, for example, ___ cars cattle; ___ cars hogs, etc. In reporting value, give the value at which the commodity was actually sold, or for which it was bought. A full report on this subject is urged, and this form is for the purpose of facilitating the gathering of uniform data on boys' club work.

Clubs	Enroll-ment in clubs	Number of com-plete repts rec'd	Total number of animals	Total final weight (pounds)	Average cost per pound \$	Total cost \$	Total value of milk produced by cow-calf club \$	Total value \$	Total profit \$	Total prizes won \$
<u>PIGS</u>										
Fattening demonstration										
Growing demonstration	33	7	35	1396	169	2225		400	174	99
Sow and Litter demonstration										
<u>SHEEP</u>										
Demonstration										
<u>BEEF CALF</u>										
Fattening demonstration										
Growing demonstration										
Cow-calf demonstration										
<u>DAIRY CALF</u>										
Growing demonstration										
Cow-calf demonstration										
<u>POULTRY</u>										
Demonstration										
Miscellaneous										
TOTAL	33	7	35	1396	169	2225		400	174	99

Space for agent's stamp

SUMMARY OF
RESULTS OF BOYS' CLUB WORK (Negro)

C R O P S

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate. On the back of this sheet, or on a separate page to be attached hereto, furnish a list showing the kind, quantity, and value of boys club products, or materials used by boys club members, bought or sold cooperatively. Make a separate list for purchases and one for sales. Report all grains and potatoes in bushels and carloads, making a separate report on each kind of grain, as 10 cars corn or 8,000 bushels. Report all seed in bushels, all fertilizers and lime in tons, and wool in pounds. In reporting value, give the value at which the commodity was actually sold, or for which it was bought. A full report on this subject is urged.

Clubs	Enroll-ment in clubs	Number of complete reports rec'd	Total production (bushels)	Average yield per acre bu.	Average cost per bu. \$	Total cost of production \$	Total value of crop \$	Total profit \$	Number members making 100 or more bu per a.	Total value prizes won \$
Corn										
Peanut (Nuts)										
Hay										
Potatoes (Irish)										
(Sweet)										
Grain sorghum										
Wheat										
Oats										
Peas (Peas)										
Hay										
Soy (Beans)										
Beans (Hay)										
Velvet beans										
Cotton (Seed cotton)			lbs	lbs						
Lint										
Seed										
Miscellaneous										
TOTAL										

* Tons of cured hay.
Number of boys agricultural clubs
Number of community clubs in which boys participated

It is important that you send with this report one or more human interest stories relating to club work, with illustrations, if possible. This form is for the purpose of facilitating the gathering of uniform data on boys' club work.

Space for agent's stamp

SUMMARY OF

RESULTS OF BOYS' CLUB WORK (Negro)

Livestock

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate. On the back of this sheet, or on a separate page to be attached hereto, furnish a list showing the kind, quantity, and value of boys club products, or materials used by boys club members, bought or sold cooperatively. Make a separate list for purchases and one for sales. Report all livestock in carload lots, keeping the different kinds of livestock separate, for example, ___ cars cattle; ___ cars hogs, etc. In reporting value, give the value at which the commodity was actually sold, or for which it was bought. A full report on this subject is urged, and this form is for the purpose of facilitating the gathering of uniform data on boys' club work.

Clubs	Enroll-ment in clubs	Number of complete repts rec'd	Total number of animals	Total final weight (pounds)	Average cost per pound \$	Total cost \$	Total value of milk produced by cow-calf club \$	Total value \$	Total profit \$	Total value prizes won \$
<u>PIGS</u>										
Fattening demonstration										
Growing demonstration										
Sow and Litter demonstration										
<u>SHEEP</u>										
Demonstration										
<u>BEEF CALF</u>										
Fattening demonstration										
Growing demonstration										
Cow-calf demonstration										
<u>DAIRY CALF</u>										
Growing demonstration										
Cow-calf demonstration										
<u>CULTRY</u>										
Demonstration										
Miscellaneous										
TOTAL										

Space for agent's stamp

ESTIMATE OF BOYS' CLUB RESULTS NOT REPORTED
or from incomplete reports

C r o p s

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate.

Clubs	Number of members not reporting	Estimated total production (bushels)	Estimated total value of crop
C o r n			\$
Peanut { Nuts { Hay		•	
Potatoes { Irish { Sweet			
Grain sorghums			
W h e a t			
O a t s			
Peas { Peas { Hay		•	
Soy Beans { Beans { Hay		•	
Velvet beans			
Cotton { Lint { Seed		lbs	
Miscellaneous			
T O T A L			

* Tons of cured hay.

ESTIMATE OF NEGRO BOYS' CLUB RESULTS NOT REPORTED
or from incomplete reports

Space for agent's stamp

Crops

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate.

Clubs	Number of members not reporting	Estimated total production (bushels)	Estimated total value of crop
Corn	34	1200	\$ 1200
Peanut {Nuts Hay	16	640	640
Potatoes {Irish Sweet			
Grain sorghums			
Wheat			
Oats			
Pans {Pans Hay			
Soy Beans {Beans Hay			
Velvet beans			
Cotton (Lint Seed)		lbs	
Miscellaneous			
Tobacco	24	1200	2400
TOTAL	74	14340	4740

* Tons of cured hay.

Space for agent's stamp

ESTIMATE OF BOYS' CLUB RESULTS NOT REPORTED
or from incomplete reports.

Livestock

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate.

Clubs	Number of members not reporting	Estimated total number of pounds	Estimated total value of livestock
<u>PIGS</u>			\$
Pattening demonstration			
Growing demonstration	26	3510	421.20
Sow and Litter demonstration			
<u>SHEEP</u>			
Demonstration			
<u>BEEF CALF</u>			
Pattening demonstration			
Growing demonstration			
Cow-calf demonstration			
<u>DAIRY CALF</u>			
Growing demonstration			
Cow-calf demonstration			
<u>POULTRY</u>			
Demonstration			
Miscellaneous			
TOTAL	26	3510	421.20

Space for agent's stamp

ESTIMATE OF NEGRO BOYS' CLUB RESULTS NOT REPORTED
OR FROM INCOMPLETE REPORTS

Livestock

NOTE: Local agents, as well as county agents, having Farm Makers Clubs, should use this form for reporting results, the reports on the two lines of work to be kept separate.

Clubs	Number of members not reporting	Estimated total production (pounds)	Estimated total value of livestock
<u>P I G S</u>			
Fattening demonstration			\$
Growing demonstration			
Sow and Litter demonstration			
<u>S H E E P</u>			
Demonstration			
<u>B E E F C A L F</u>			
Fattening demonstration			
Growing demonstration			
Cow-calf demonstration			
<u>D A I R Y C A L F</u>			
Growing demonstration			
Cow-calf demonstration			
<u>P O U L T R Y</u>			
Demonstration			
Miscellaneous			
TOTAL			

LIST OF BOYS MAKING 5 BEST RECORDS

Pigs - Fattening Demonstration

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
			\$	\$	\$	\$	\$

Pigs - Growing Demonstration

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
Ernest Rose Jr.	Stony Creek	1	\$6.00	\$60.00	\$16.40	\$38.60	\$ 40.00
Don E. Bernhardt	McKenny	2	20.00	100.00	23.28	87.22	17.00
W. Donald Albrecht	"	2	20.00	100.00	23.28	79.42	13.00
Harvey Clarke	"	1	12.50	50.00	28.05	9.45	4.00
Stanley Clark	"	1	12.50	50.00	28.20	9.22	3.00

Pigs - Litter and Sow Demonstration

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
			\$	\$	\$	\$	\$

Sheep Demonstration

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
			\$	\$	\$	\$	\$

LIST OF BOYS MAKING 5 BEST RECORDS (Cont'd)

Dairy-Cow-Calf Demonstration

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
			\$	\$	\$	\$	\$

Poultry Demonstration

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
			\$	\$	\$	\$	\$

Miscellaneous

Name	Address	No. of Animals	Original Value	Final Value	Total Cost of gain	Profit	Value of Prizes
			\$	\$	\$	\$	\$

LIST OF BOYS MAKING 5 BEST RECORDS

Corn

Name	Address	No. of Bushels	Cost per Bushel	Net Profit	Variety	Value of Prizes
Mr. Needs Abernethy	McKerrey, Va.	181 $\frac{2}{55}$.27 $\frac{1}{3}$	\$96.47	B. County	\$ 24 $\frac{00}{00}$
Miss E. Abernethy	"	100 $\frac{3}{4}$.38	95.47	"	28 $\frac{00}{00}$
Frank Sedory	Church Road	80	.43	45.22	C. Jr.	10 $\frac{00}{00}$
Leonard Sedory	"	80	.43	46.22	C. Jr.	5 $\frac{00}{00}$
Emmie Echols	Blackstone	86	.21	64.05	"	1.00

Peanuts

Name	Address	No. Bushels of Nuts	No. Pounds of Hay	Cost per Bushel	Net Profit	Value of Prizes
Chas. Sedory Jr.	Switzerland, Va.	82	2000	.43	\$72.89	\$ 16 $\frac{50}{00}$
Earl Ware	Carson	66	2500	.26	83.80	
Williamson Perkins	Roanoke	65	2500	.38	59.50	
Virginia Pagan	Petersburg R. 4	54	1000	.36 $\frac{1}{2}$	88.25	
Edwin Pagan	"	54	1000	.38 $\frac{1}{2}$	57.25	

Cotton

Name	Address	No. lbs. Seed Cotton	No. lbs. Lint	No. lbs. Seed	Cost per lb. Seed Cotton	Net Profit	Value of Prizes
					\$	\$	

Potatoes Tobacco

Name	Address	No. of Bushels	Cost per Bushel	Net Profit	Value of Prizes
Joe Pat. Gilliam	Church Road	1200	.187	\$135.35	\$ 49 $\frac{00}{00}$

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SUCCESSFUL UNDERTAKINGS

Each county agent will be expected to report three (3) important pieces of extension work attempted and successfully accomplished by him during the year. Details of your plan, method of procedure, and results, together with any other interesting facts and observations concerning each piece of work, should be included.

This sheet and as many additional sheets as are necessary should be used for this purpose.

1. Organization:
(A) In order to buy and sell to an advantage
(B) To reach the farmer.
2. Stock Judging:
3. Fair.