

COOPERATIVE EXTENSION WORK IN AGRICULTURE
AND HOME ECONOMICS

U. S. Department of Agriculture
and State Agricultural Colleges
Cooperating.

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RECEIVED
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DEPARTMENT OF AGRICULTURE
OFFICE OF EXTENSION WORK SOUTH
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REPORT OF WORK OF THE COUNTY AGENT

CALENDAR YEAR 19

State Virginia

County Washington

Report of Ernest W. Grubbs County Agent

From January 1 to December 31, 1920

Approved:

State Agent

Date Forwarded

Dec. 31, 1920.

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

L I V E S T O C K:

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

O T H E R W O R K:

Fertilizers
Farm Manures
Silos
Dipping Vats
Seed Selection
Lime
Rotations
Pastures
Organizations
Farm Buildings
Drainage
Farm Machinery & Tools
Clearing Land, Stumps, etc.
Timber & Food 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 COUNTY

SHOWING 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; | ⓓ | hay; |
| ⓑ | 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 WORK

Space for Agent's Stamp

COUNTY ORGANIZATIONS

1. Is there a central county organization supporting your work? Yes
 If so, what is it called? Washington County Farm Bureau
 Who constitute its membership? Prominent farmers of the
County
 How is membership selected or appointed? on basis of a \$5.00
annual fee. Best man come in
 What is the membership fee, if any? \$5.00
 Who are its present officers? John R. Robinson, Pres. S.W.
Edmonson, Sec. 7 directors, one to each district.
 How long has this county organization been in existence? Since May 1920
newly established at the Federation
of the organization
2. How many community farmers' clubs have you assisted in organizing this year? _____
 Total membership _____
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 _____
 Are such Granges, Farmers' Unions, etc., included in your answers to Nos. 2 and 3? _____
5. How many community farmers' clubs have ceased to exist during the year? _____
 (Give reason, using extra pages when necessary)
6. How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership? _____
this Bureau is serving the County just
in an advisory capacity.

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)

*No community clubs as yet developed.
This is to be one of the first activities
of the Bureau this year.*

8. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts? _____
9. Does each club have a community plan or program of work? _____
(Attach a copy of such plans for the past year)
10. Does the county organization have a definite plan of work with reference to the county? _____
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?

*This is a possibility only after much
time spent in the County, and after
much organization.*

Space for agent's stamp

COOPERATIVE BUYING
AND SELLING ORGANIZATIONS

- How many of your farmers' organizations buy and sell cooperatively? _____
- 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 cars cattle; cars 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	_____	_____	\$ _____	\$ _____
<i>Cotton seed meal bought since the present agreement</i>				
<i>1 carload was purchased at a saving of \$9⁰⁰ per ton.</i>				
<i>Arrangement now being made for glass and products.</i>				
*Sold	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

- Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted?
This work of buying and selling is done by the Bureau, Inc.
- Have you used the market news service of the U. S. Department of Agriculture or your State market news service?

*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 Eafir, Milo, Feterita)

Separate sheet for each

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

*NOTE: All extra costs incurred in saking 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 (No. 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 _____
 2. Number of demonstrators reporting _____
 3. Total acreage in demonstrations _____
 4. Average yield per acre (pounds) _____
 5. Estimated average yield per acre for entire county (pounds) _____
 6. Increased yield per acre of demonstrations over ordinary methods (lbs) _____
 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? _____
 14. How many tobacco farmers did you influence to adopt a rotation system? _____
 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? _____
- 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.

Space for agent's stamp

T O M A T O E S

1. Number of demonstrators _____
 2. Number of demonstrators reporting _____
 3. Total acreage in demonstrations _____
 4. Average yield per acre _____ (bushels)
 5. Estimated average yield per acre for entire county _____ (bushels)
 6. Increased yield per acre of demonstrations over ordinary methods (bu.) _____
 7. *Profit resulting from increased yield on all tomato demonstrations \$ _____
 8. How many farmers have you induced to plant pure or selected seed? _____
 9. Number of farmers testing tomato seed for germination _____ (lbs. 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? _____
 14. How many tomato farmers did you influence to adopt a rotation system? _____
 15. State the number of acres treated for insect pests _____
 16. State the number of acres treated for diseases _____
 17. How many farmers have you directly influenced to use better methods in growing tomato 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

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

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

1. Number of demonstrators Treated wheat now in ground. 4
2. Number of demonstrators reporting tion farms
3. Total acreage in this crop grown under improved methods on demonstration 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)

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

1. Number of demonstrators carried over from previous work 6
2. Number of demonstrators reporting Report by farmer ag. 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 cooperator _____; 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)

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

1. Number of demonstrators former demonstrators for later work. 2
2. Number of demonstrators reporting on demonstration farms _____
3. Total acreage in this crop grown under improved methods on demonstration 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 co-operators _____; 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 first time _____
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 co-operators _____; 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.

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 ^{demonstrations} on _____
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 \$ _____
11. Number of cooperators _____; Acreage _____; Yield per acre ^(tons cured hay) _____
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? _____
14. How many demonstration acres were turned under for soil improvement purposes? _____
15. Estimate total number of acres in county turned under by agent's advice _____
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.
04 (Use reverse side for remarks on this crop)

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 _____
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 crop demonstrations \$ _____
9. Number of acres grazed off _____
10. Estimated value per acre of grazing _____ \$ _____
11. Number of cooperators _____; Acreage _____; Yield per acre (tons cured hay) _____
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? purposes? _____
14. How many demonstration acres were turned under for soil improvement purpose? advice _____
15. Estimate total number of acres in county turned under by agent's advice _____
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.

24 (Use reverse side for remarks on this crop)

Space for agent's stamp

HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsika, 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 demonstrations _____
or/
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/ _____
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)

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 _____
7. Increased yield per acre of demonstrations over ordinary methods crop demonstrations (tons cured hay) _____
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.

24 (Use reverse side for remarks on this crop)

Space for agent's stamp

SUMMER LEGUMES

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

 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 _____
 strations _____
7. *Profit resulting from increased yield on all summer legume demon- \$ _____
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 sowing 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.)

 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, 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 _____
 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)

Space for agent's stamp

IRISH 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 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 _____

*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 ^{tions} _____
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 _____

*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	<u>10</u> <u>2</u> <u>Peach</u>
2. Total number of trees in these demonstrations:		<u>1000</u>
	No. Orchards	No. Trees
3. Orchards inspected:	<u> </u>	<u> </u>
4. Orchards pruned due to your influence	<u>15</u>	<u>1500</u>
5. Orchards sprayed due to your influence	<u>2</u>	<u>200</u>
6. Peach orchards treated for borers due to your influence	<u>17</u>	<u>1700</u>
7. Orchards planted due to your influence	<u> </u>	<u> </u>
T O T A L		
8. How many commercial orchards in your county:		
Apple	<u>7</u> ; No. trees	<u>10,000</u>
Peach	<u> </u> ; No. trees	<u> </u>
9. How many commercial orchards have you assisted in caring for?		<u>4</u>
10. How many trees did you actually	{ spray? prune? worm?	<u>35</u>
11. Report of special campaigns, results, etc.		
12. Estimated value of increased production due to demonstration	methods	<u> </u>
<i>Impossible to estimate at present time.</i>		

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? 10

7. How many pure blood jacks in county now? 2

REMARKS:

The only benefit I have been able to give the farmers with their horses during these two months has been some locating of mules for prospective buyers, i. e. to help these men sell.

Have advised owners in three cases as to horse disease.

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? _____
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 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? _____
15. How many pure bred dairy cows in the county now? _____
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

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

Bulls	1
Cows or heifers	_____

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

Through individual sales	4
Through group sales	50

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? _____

61
 app. 150

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 _____
2. How many head of pure bred hogs have you assisted your farmers in selling this year? Through individual sales _____
Through group sales _____
3. How many extra head of pure bred and grade sows have been bred, due to your influence? _____
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? _____
12. Estimate number of hogs fed or cared for according to methods which you advocated 30
13. Give number of pure-blood boars in county now? 100
14. Give number of hogs in county now? 8,500

In 3 farmers have been induced to buy tankage for hog feed. Some work has been done to try to promote better grazing for hogs.

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

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" _____

*Wool stilled pooled in the county.
 Treated sheep and lambs in 3 instances.*

Space for agent's stamp

P O U L T R Y

1. How many poultry demonstrations? 4 culling demonstrations held.
2. Number of each kind of poultry grown and cared for according to methods which you advocate:

Chickens	_____	Turkeys	_____
Ducks	_____	Geese	_____
Guineas	_____		
		TOTAL	_____

3. On how many farms has poultry management been improved as a result of your work? 20

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? _____

The culling done has been a great success. Some 20 fanners were shown the work and promised to carry it on at home.

(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	<u>20</u>	tuberculosis	_____	
anthrax or charbon	_____	ticks	_____	
digestive and other troubles	<u>1</u>	lice	_____	
Hogs treated for:				
cholera (single treatment)	_____	worms	_____	
cholera (simultaneous ")	_____	lice	_____	
digestive and other troubles	<u>1</u>	worms	_____	
Sheep treated for:				
stomach worms	<u>2</u>	grubs	_____	
digestive and other troubles	_____	scab	_____	
		ticks	_____	
Horses treated for:				
spinal meningitis	_____	distemper	_____	
digestive ailments	_____	accidents	<u>1</u>	
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?

<u>Cattle</u> :-	blackleg	<u>20</u>	tuberculosis	_____
	anthrax or charbon	_____		
<u>Hogs</u> :-		<u>1</u>	hog cholera	_____
<u>Horses</u> :-			anthrax or charbon	_____

3. Have you instruments for such treatments? *some instruments*

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

Articles put in paper from time to time concerning disease control.

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? _____
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? _____
 - Quantity bought cooperatively (tons) _____
 - Value of fertilizer bought cooperatively (actual price paid by cooperative purchaser) \$ _____
 - Total amount saved by cooperative purchases \$ _____
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 _____

Arrangements being made for purchase of fertilizers through the Bureau, Secretary handles all this work, except the advisory part.

(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? 10
2. How many have provided manure sheds at your suggestion? 2
3. How many are composting farm manure and waste products?
4. How many manure spreaders are in the county? 110
5. How many have you helped to place this year?
6. How many farmers are using phosphate or other material for reenfoc-
ing farm manure?
7. Estimated quantity of farm manure now being saved in your
territory? (tons)

*Newspaper articles on Manure care
entered twice. Influence impossible
to estimate. Ten farmers talked to
personally on this.*

Space for agent's stamp

S I L O S

1. How many silos have been built in your county this year? 40
2. How many silos built this year as a result of your advice? 2
3. How many silos are in county now? 150
4. Of the number of silos in county now there are:

Title	<u>25</u>	
Cement	<u>20</u>	
Stave	<u>100</u>	
Stops	<u>3</u>	
Other	<u>2</u>	
TOTAL		<u>150</u>

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? _____
- 6. Quantity used: Burned lime (tons) _____
Limestone or its equivalent (tons) _____
- 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 _____
- 13. Number of farms on which soil was tested for acidity _____

One man started in lime crushing on his farm as a result of analysis obtained through this office. Various farmers advised to use lime. Analysis of lime from local plants made and given out on request.

*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

FARM AND FARMSTEAD
IMPROVEMENTS

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

	<u>Dwelling</u>	<u>Other</u>
1. Number of buildings erected	_____	_____
2. Number of farm buildings improved	_____	4
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	_____	_____

Assistance given farm lighting system salesman; advice given as to water systems and drainage. Apple house constructed under advice from this office.

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK

		(Demonstrators	<u>104</u>
		(Cooperators	<u> </u>
		(Other farmers	<u> </u>
		(Business men	<u> </u>
		(Boys' and Girls' Club members	<u>35</u>
		TOTAL	<u> </u>
1. Number of visits by agent to			
	(Railroad	<u>250</u>	
	(Team	<u>720</u>	
	(Automobile	<u> </u>	
	(Otherwise	<u> </u>	
		TOTAL	<u>1080</u>
2. Number of miles traveled			
		Personal	<u>82</u>
		Telephone	<u>60</u>
3. Calls on agent relative to work at office or home			
			<u>18</u>
4. Number of farmers' meetings held under auspices of agent or Extension Division			
			<u>14</u>
5. How many meetings of all kinds did you address?			<u>360</u>
Total attendance at these meetings (approximate)			
			<u>12</u>
6. How many field meetings held by you?			<u>60</u>
Total attendance at these meetings			
		(Correspondence	<u>40%</u>
7. What per cent of time spent at office work? <u>15%</u>	How divided?	(Conference	<u>35%</u>
		(Miscellaneous	<u>25%</u>
		TOTAL	<u>100%</u>
		(Supervising reg. dem	<u>10%</u>
		(Other farm visits	<u>70%</u>
8. What per cent of time spent in field work? <u>85%</u>	How divided?	(At meetings	<u>10%</u>
		(Assisted in short	<u> </u>
		(course work	<u> </u>
		(Organization	<u>10%</u>
		TOTAL	<u>100%</u>
9. Number of official letters written			<u>79</u>
10. Number of articles relating to your work prepared for publication			<u>20</u>

Space for agent's stamp

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>13</u>
<u>520</u> |
| 12. Number of bulletins or circulars of U. S. Department of Agriculture distributed | <u>40</u> |
| 13. Number of bulletins or circulars from State College or State Department of Agriculture distributed | <u>7</u> |
| 14. Number of visits to schools relating to work | <u>2</u> |
| 15. In how many schools did you assist in outlining an agricultural course? | _____ |
| 16. How many Extension schools or short courses did you assist in?
Total attendance at these schools | _____ |
| 17. Total number of days you were engaged in these schools | _____ |
| 18. Number of farmers who attended short courses at colleges as a result of your effort | _____ |
| 19. Number of boys attending Agricultural or other schools or colleges as a result of the club work | _____ |
| 20. How many times have you been visited by specialists from college or the Department? | <u>2</u> |
| 21. Was there a county fair held in your county? | <u>20</u> |
| 22. How many demonstrators, cooperators and club members had exhibits?
How many of these won prizes? | _____ |
| 23. How many demonstrations have you in truck or small fruit? | _____ |
| 24. How many were successful from a financial standpoint? | _____ |

Space for agent's stamp

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 <u>2</u> ; Partial <u>25</u> ; Total | <u>27</u> |
| 27. How many farmers in your county are practicing fall plowing as a result of county agent's work? | <u>300</u> |
| 28. How many farmers are selecting seed? | <u>300</u> |
| 29. How many farmers are growing any kind of improved seed for sale? | _____ |
| 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? | _____ |

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

Space for agent's stamp

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 & Coats _____	Poultry _____
12. Number of negro farmers who have produced practically all their home food and feed due to your influence _____

Space for agent's stamp

SUMMARY OF
RESULTS OF BOYS' CLUB WORK

Cross

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 com-plete repts 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 (Wuts)										
(Hay)										
Potatoes (Irish)										
(Sweet)										
Grain sorghum										
Theat										
Oats										
Peas (Peas)										
(Hay)										
Soy (Beans)										
(Hay)										
Velvet beans										
Cotton (Seed cotton)										
(Lint)			lbs	lbs						
(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

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 reports 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										
Sow and Litter demonstration										
<u>SHEEP</u>										
<u>DEMONSTRATION</u>										
<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										

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 ears 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 com-plete repts rsc'd	Total production (bushels)	Aver- age yield per acre bu.	Aver- age cost per bu. \$	Total cost of produc- tion \$	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)										
Lint			lbs	lbs						
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 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 value prizes won \$
<u>PIGS</u>										
Fattening demonstration										
Growing demonstration										
Sow and Litter demonstration										
<u>SHEEP</u>										
<u>DEMONSTRATION</u>										
<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										

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.

Space for agent's stamp

ESTIMATE OF YOUNG BOYS' CLUB RESULTS NOT REPORTED
or from incomplete reportsCrops

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			\$
Peanut (Wuts Hay)	*		
Potatoes (Irish Sweet)			
Grain sorghums			
Wheat			
Oats			
Peas (Peas Hay)	*		
Soy Beans (Beans Hay)	*		
Velvet beans			
Cotton (Lint Seed)		lbs	
Miscellaneous			
TOTAL			

* 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			
Sow and Litter demonstration			
<u>SHEEP</u>			
Demonstration			
<u>HEIF CALF</u>			
Pattening demonstration			
Growing demonstration			
Cow-calf demonstration			
<u>DAIRY CALF</u>			
Growing demonstration			
Cow-calf demonstration			
<u>POULTRY</u>			
Demonstration			
Miscellaneous			
TOTAL			

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>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>POULTRY</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
			\$	\$	\$	\$	\$

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

Coke

Name	Address	No. of Bushels	Cost per Bushel	Net Profit	Variety	Value of Prizes
				\$		\$

Peanuts

Name	Address	No. Bushels of Nuts	No. Pounds of Hay	Cost per Bushel	Net Profit	Value of Prizes
					\$	\$

Cotton

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

Potatoes

Name	Address	No. of Bushels	Cost per Bushel	Net Profit	Value of Prizes
				\$	\$

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. Pruning demonstrations:

Six meetings held while Mr. Kent Apperson was in the County for this work. Much interest shown and many applications for further work by the County agent. Paper publicity given the work.

2. Treatment of Tobacco seed against Wild-fire and Leaf Spot.

Mr. P.C. Thomas visited the county for this work. Seed treated for 105 Acres!

3. Closing up of Club work.

Baby Beef Club books in and checked up for premiums. \$35⁰⁰ awarded by home interests to the boys.

4. Accounts of the County Stock Breeders Association filed; statements of bills forwarded to members.

5. Farm Bureau Activity.

Federated with National Organization. Two successful meetings; district chairman appointed to look after membership campaign.

6. Routine Duties.

Visits to farmers	71
Miles traveled by auto	720
Miles by rail	180
Consultations	160
Meetings held	3
Letters written	79
Circulars	520

Space for agent's stamp

FARM AND FARMSTEAD
IMPROVEMENTS

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

	<u>Dwelling</u>	<u>Other</u>
1. Number of buildings erected	_____	_____
2. Number of farm buildings improved	_____	_____
3. Number of new building plans furnished	<u>1</u>	<u>10</u>
4. Number of farm buildings painted or whitewashed	_____	_____
5. Number of home water systems installed or improved this year	_____	<u>Est 20</u>
6. Total number of such systems in county now	_____	<u>200</u>
7. Number of home lighting systems installed in county this year	_____	<u>20</u>
8. Total number of such systems in county now	_____	<u>140</u>
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	_____	<u>10</u>
15. Total acreage of such rotations	_____	<u>1000</u>

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 2.0
28. Number of new implements and tools bought: _____

Ask machinery dealers.

Binders _____	Mowers _____	Hay rakes _____
Hay presses _____	Grain drills _____	Endless cutters _____
Gas engines _____	Disk harrows _____	Green separators _____
2-hrs cultivators _____	1-hrs cultivators _____	Spraying machines _____
Tractors _____	Plows _____	Manure spreaders _____
Motor trucks _____	Hay loaders _____	Small tools _____
Corn Planters _____		

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK

1. Number of visits by agent to	(Demonstrators } (Cooperators } (Other farmers } (Business men } (Boys' and Girls' Club members }	656 _____ _____ 174
2. Number of miles traveled	(Railroad <u>1778</u> (Team <u>442 2</u> (Automobile _____ (Otherwise _____	TOTAL _____ _____ _____ TOTAL _____
3. Calls on agent relative to work at office or home	Personal _____ Telephone _____	174 66
4. Number of farmers' meetings held under auspices of agent or Extension Division		28
5. How many meetings of all kinds did you address? Total attendance at these meetings (approximate)		28 1726
6. How many field meetings held by you? Total attendance at these meetings		12 94
7. What per cent of time spent at office work? <u>12.5</u>	How divided? (Correspondence _____ (Conference _____ (Miscellaneous _____	50% 30% 20% TOTAL 100%
8. What per cent of time spent in field work? <u>87.5</u>	How divided? (Supervising reg. dem. _____ (Other farm visits _____ (At meetings _____ (Assisted in short course work _____ (Organization _____	20% 60% 10% _____ 10% TOTAL 100%
9. Number of official letters written		584
10. Number of articles relating to your work prepared for publication		21

Space for agent's stamp

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>11</u>
<u>3248</u> |
| 12. Number of bulletins or circulars of U. S. Department of Agriculture distributed | <u>78</u> |
| 13. Number of bulletins or circulars from State College or State Department of Agriculture distributed | <u>40</u> |
| 14. Number of visits to schools relating to work | <u>12</u> |
| 15. In how many schools did you assist in outlining an agricultural course? | _____ |
| 16. How many Extension schools or short courses did you assist in?
Total attendance at these schools | _____
_____ |
| 17. Total number of days you were engaged in these schools | _____ |
| 18. Number of farmers who attended short courses at colleges as a result of your effort | _____ |
| 19. Number of boys attending Agricultural or other schools or colleges as a result of the club work | _____ |
| 20. How many times have you been visited by specialists from college or the Department? | <u>12</u> |
| 21. Was there a county fair held in your county? | <u>No</u> |
| 22. How many demonstrators, cooperators and club members had exhibits?
How many of these won prizes? | _____
_____ |
| 23. How many demonstrations have you in truck or small fruit? | _____ |
| 24. How many were successful from a financial standpoint? | _____ |

Space for agent's stamp

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 23; Partial 25; Total 27
27. How many farmers in your county are practicing fall plowing as a result of county agent's work? 300
28. How many farmers are selecting seed? 300
29. How many farmers are growing any kind of improved seed for sale? _____
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? _____

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

Space for Agent's stamp

**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 _____

Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH
 NEGRO FARMERS. (Cont'd)

13. Number of negro agricultural clubs or community organizations formed this year for the general improvement of rural conditions _____

Number of members _____

14. Farm and rural improvements made due to agent's influence:
- | | |
|--------------------------------|-------|
| New houses built | _____ |
| New barns built | _____ |
| New schools built | _____ |
| New churches built | _____ |
| Buildings improved or repaired | _____ |

15. Number Farm Makers Clubs organized this year _____

Number members in these clubs _____

16. Number Home Makers Clubs organized this year _____

Number members in these clubs _____

Space for agent's stamp

SUMMARY OF
RESULTS OF BOYS' CLUB WORK

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	20									
Peanut (Nuts)										
Hay			*	*						
Potatoes (Irish)										
Sweet										
Grain sorghum										
Wheat										
Oats										
Peas (Peas)										
Hay			*	*						
Soy (Beans)										
Beans (Hay)			*	*						
Velvet beans										
Cotton (Seed cotton)										
Lint			lbs	lbs						
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

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)	Aver- age cost per pound \$	Total cost \$	Total value of milk produced by cow- calf club \$	Total value \$	Total profit \$	Total value prices won \$
<u>PIGS</u>										
Fattening demonstration										
Growing demonstration										
Sow and Litter demonstration										
<u>SHEEP</u>										
<u>DEMONSTRATION</u>										
<u>BEEF CALF</u>										
Fattening demonstration	10	8	8	6620	128					11020.158 121.00
Growing demonstration										
Cow-calf demonstration										
<u>DAIRY CALF</u>										
Growing demonstration										
Cow-calf demonstration										
<u>POULTRY</u>										
Demonstration										
Miscellaneous										
TOTAL										

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 com-plete repts 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										
Seed cotton										
Cotton (Lint)			lbs	lbs						
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 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										
Sow and Litter demonstration										
<u>SHEEP</u>										
<u>DEMONSTRATION</u>										
<u>BEEF CALF</u>										
Fattening demonstration										
Growing demonstration										
Cow-calf demonstration										
<u>DAIRY CALF</u>										
Growing demonstration										
Cow-calf demonstration										
<u>POULTRY</u>										
<u>DEMONSTRATION</u>										
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.

Space for agent's stamp

ESTIMATE OF NEGRO 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 (White 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			
TOTAL			

* Tons of cured hay

COOPERATIVE EXTENSION WORK
in
AGRICULTURE AND HOME ECONOMICS
STATE OF VIRGINIA

VIRGINIA AGRICULTURAL AND MECHANICAL
COLLEGE AND POLYTECHNIC INSTITUTE
AND THE UNITED STATES DEPARTMENT OF
AGRICULTURE, COOPERATING.

EXTENSION DIVISION,
VIRGINIA AGRICULTURAL AND MECHANICAL
COLLEGE AND POLYTECHNIC INSTITUTE.

GREEN SPRING COMMUNITY FAIR

When I found out there was not going to be a county fair in the county this year I decided to have a community fair in the Green Spring section. About the middle of August a meeting was called by the County Agent of the farmers in the Green Spring section for the purpose of electing the officers and committees for the fair. 12 farmers attended the meeting and the officers and committees were elected. The County Agent was instructed to get out a catalogue and he did so. The catalogues were mailed to the farmers of that section and owners of good stock. Sept. 8th was selected as the day for the fair. Mr. B.C. Clark gave the use of his barn and a field for the fair. Several articles were published in the papers calling attention to the fair.

The morning of the 8th of Sept. was very cloudy and looked very much like rain. In spite of this a large crowd attended the fair and good exhibits of stock and agricultural products was shown. There was approximately 40 head of beef cattle, 20 head of dairy cattle, 8 saddle horses, 15 draft horses, 15 sheep, 15 hogs, and several mules. The poultry exhibit was very attractive. The farm products were very small but of the very best quality. The ladies department was filled with canned goods, needle work, and all kinds of cooked things. There were 20 babies in that show. The judging started at 10 o'clock and continued until 12:15 when a grand dinner of chicken, ham, beef, pies, cakes, fruits and all kinds of good things to eat was spread and consumed.

OFFICERS.

PRESIDENT.

JOHN E. ROBINSON
Globe Spring, Va.

VICE-PRESIDENT.

GEN. I. MILLER
Abingdon, Va.

SECRETARY-TREASURER.

W. E. BAXTON,
Abingdon, Va.

Washington County Farm Bureau

OFFICE OF THE SECRETARY

ABINGDON, VA.

MEMBERS.

E. A. HENRY, South, Tenn.
S. F. HERR, Abingdon, Va.
A. L. CHASE, Globe Spring, Va.
Dr. E. R. FREEMAN, Lodi, Va.
A. F. BURMANAN, Globe Spring, Va.
JAS. H. MURKLE,
Abingdon, Va. S. F. D.
R. H. SPARR,
Bellevue, Va. S. F. D. &

The County Agent organized the Washington County Farm Bureau which has a membership of about 200 of the best farmers in the county. The purposes of the organization were to cooperate in buying and selling, to promote a more profitable and permanent system of agriculture, and several other reasons that would improve agricultural conditions in the county.

The Farm Bureau held a picnic on the 4th of July at the Fair Grounds in Abingdon. Several prominent speakers made good talks that day to a large number of the members and other farmers. A picnic dinner was spread on the ground and enjoyed very much by everyone present. After the talks a tractor demonstration was held in an adjoining field.

The wool of the members of the farm Bureau has been pooled and is being held now for a better price. Several carloads of fertilizer and a carload of grass seed has been bought cooperatively at a considerable saving to the farmers.

The Farm Bureau is the only farmers organization in the county that is working in this way for the good of the farmers. The Farm Bureau has acted on several other important matters, and is now getting in a position to do some good work.

COOPERATIVE EXTENSION WORK
IN
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STATE OF VIRGINIA

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EXTENSION DIVISION,
VIRGINIA AGRICULTURAL AND MECHANICAL
COLLEGE AND POLYTECHNIC INSTITUTE.

BABY BEEF CLUB IN WASHINGTON COUNTY 1920.

The baby beef club was organized by the County Agent in February by visiting the high schools in the county. 20 boys and girls were enrolled in the club and calves were found for most of them. Some because they did not have a calf at home would not buy one to feed. The boys weighed their calves up between the 1st and 10 of March and began feeding them. Most of the boys fed their calves according to instructions furnished by the County Agent.

There was no County Fair in the county this year and the boys could not show them at home. I intended to get the calves together at Abingdon and have a show before I shipped to Richmond, but Roanoke Fair offered a good premium list and I decided to ship there. Eight boys fed their calves to a finish and only 5 boys brought their calves to Glade Spring to be shipped to the Roanoke Fair. The calves were shown at Glade Spring and the premiums offered by the Banks of Washington County awarded. The banks gave \$35.00 to the boys that did the best work.

The 5 calves were shipped with pure bred cattle to the Roanoke Fair and shown there. They won \$80.00 in premiums and 4 calves were sold for 15 cents per pound. The top shorthorn calf was shipped to Richmond to the State Fair and won \$6.00 there. She was sold for 18 1/2 cents per pound.

All the boys made a good profit on the calves and won enough premium money to pay all expenses of shipping and showing. They won \$121.00 in premiums and made good profits. One boy made over \$50.00 profit on his calf besides the premiums. The boys were so well pleased that everyone expects to feed a better calf next year.

COOPERATIVE EXTENSION WORK
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VIRGINIA AGRICULTURAL AND MECHANICAL
COLLEGE AND POLYTECHNIC INSTITUTE.

to satisfy several hundred appetites. After dinner the judging continued and the crowd swelled. Athletic contests were held to amuse the crowds. Riding contests were held for both ladies and gentlemen. A Ford race in low gear was held with very good results.

The premium money was paid by the entrance fee of 25 cents which was charged everyone that entered the gate. The catalogue was paid for by ads and the fair was a success from every standpoint. Approximately 1000 people attended the fair and they all went home satisfied and with the intention of having a better fair the next year.

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>			\$
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>POULTRY</u>			
Demonstration			
Miscellaneous			
TOTAL			

Space for agent's stamp

ESTIMATE OF NEBO 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>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>POULTRY</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
			\$	\$	\$	\$	\$

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
				\$		\$

Peanuts

Name	Address	No. Bushels of Nuts	No. Pounds of Hay	Cost per Bushel	Net Profit	Value of Prizes
					\$	\$

Cotton

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

Potatoes

Name	Address	No. of Bushels	Cost per Bushel	Net Profit	Value of Prizes
				\$	\$

Space for agent's stamp

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.

Space for Agent's stamp

IRISH POTATORS

1. Number of demonstrators 1
2. Number of demonstrators reporting _____
3. Total acreage of potato demonstrations 5
4. Average yield per acre on demonstrations (bushels) 200
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 1/2
9. How many farmers have you directly influenced to use better methods
in growing this crop this year? 100
- How many indirectly influenced? _____
10. Estimated increased acreage this year due to county agent's work _____

All work on potatoes was done in testing the potatoes for disease and insects. No accurate record was kept of the results. Several men have reported the increase yield from the treatment.

*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 demonstra^{tions}/ \$ _____
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 _____

*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 | <u>25</u>

_____ |
| 2. Total number of trees in these demonstrations: | | |
| | <u>No. Orchards</u> | <u>No. Trees</u> |
| 3. Orchards inspected | _____ | _____ |
| 4. Orchards pruned due to your influence | <u>25</u> | <u>2500</u> |
| 5. Orchards sprayed due to your influence | <u>15</u> | <u>1500</u> |
| 6. Peach orchards treated for borers due to your influence | <u>20</u> | <u>20,000</u> |
| 7. Orchards planted due to your influence | <u>1</u> | <u>50</u> |
| TOTAL | | |
| 8. How many commercial orchards in your county: | | |
| Apple | <u>7</u> | No. trees <u>10,000</u> |
| Peach | _____ | No. trees _____ |
| 9. How many commercial orchards have you assisted in caring for? <u>7</u> | | |
| 10. How many trees did you actually | | |
| | { spray?
prune?
worm? | <u>100</u>
<u>1000</u>
<u>1000</u> |
| 11. Report of special campaigns, results, etc. | | |
| 12. Estimated value of increased production due to demonstration methods | | <u>\$2000</u> |

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 | <u>20</u> |
| 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? | | <u>10</u> |
| 7. How many pure blood jacks in county now? | | <u>2</u> |

See

REMARKS:

Space for agent's stamp

DAIRY CATTLE

1. How many head of pure-bred dairy stock have been brought / Bulls 3
into the county this year through your-influence? / Cows or heifers 0
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? 200
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? 15
250
7. Average increase per head over ordinary methods 3 pounds.
Reduced cost of production per pound _____
8. Total net profit due to increase _____
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? 1
12. How many cheese factories in your county? 1
highly est.
exp.
13. How many cheese factories established in your county this year? _____
14. How many pure bred dairy bulls in the county now? Est 40
15. How many pure bred dairy cows in the county now? Est 50
16. How many new cream routes established this year due to the influence
of the county agent's work? 1
17. How many cow testing associations established this year due to your
influence? 1
18. How many dairy breeders' associations established this year due to
your influence? 0

Space for agent's stamp

B E E F C A T T L E

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

Bulls	<u>8</u>
Cows or heifers	<u>20</u>
2. How many head of pure bred beef cattle have you assisted your farmers in selling this year?

Through individual sales	<u>10</u>
Through group sales	<u>50</u>
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? 20
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? 4
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? 90
10. On how many of these demonstrations were records kept? 4

(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	<u>no</u>
where methods were partially followed	<u>4</u>

(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? 60
14. Number of pure-blood beef cows in county now? 27 150

Several farmers shot fed cattle off
grass each fall. The feeding started
about the first of November and the
feeding lasted for about 90 days.
When all cost were figured, there
was a loss in some cases and
a small profit in others.

Several of the men partly followed
my instructions. I mailed the
questionnaire and 5 were returned.
In their remarks they suggested
that the most profitable time to
feed is 75 days.

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 _____ 2
2. How many head of pure bred hogs have you assisted your farmers in selling this year? Through individual sales _____
Through group sales _____
3. How many extra head of pure bred and grade sows have been bred, due to your influence? _____
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? _____ 2
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? _____
12. Estimate number of hogs fed or cared for according to methods which you advocated _____
13. Give number of pure-blood boars in county now? 100
14. Give number of hogs in county now? 8000

I have induced several farmers to feed a balanced ration and to use grazing crops. They did not keep records but reported good results.

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

Space for agent's stamp

SHEEP AND GOATS

Sheep. 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? Est 75
13. Number of pure-blood ewes in county now? Est 100
14. Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks".

I influenced the farmers to pack their wool but it has not been sold during market conditions.

Space for agent's stamp

P O U L T R Y

1. How many poultry demonstrations? 20

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

Chickens	<u>20</u>	Turkeys	
Ducks	<u> </u>	Geese	
Guineas	<u> </u>		
TOTAL			<u>20</u>

3. On how many farms has poultry management been improved as a result of your work? 50

How many birds on these farms? 5000

diseases

4. Report on reverse side of this sheet any work done on poultry/

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

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

I have cycled 15 flocks of poultry
of which there were 12 so old hens.
In some places I cycled out as high
as 75¢ and in others as low as 25¢.
In all I cycled out 600 birds and
the men report the same number of
eggs. Others have been influenced
to cull things and the new agent has
several calls to cull flocks.

(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;			tuberculosis	<u>34</u>
blackleg	<u>200</u>		ticks	<u>25</u>
anthrax or charbon			lice	
digestive and other troubles	<u>10</u>			
Hogs treated for;			worms	<u>15</u>
cholera (single treatment)	<u>20</u>		lice	<u>400</u>
cholera (simultaneous " ")	<u>40</u>		wang	
digestive and other troubles	<u>12</u>			
Sheep treated for;			grubs	
stomach worms			scab	
digestive and other troubles	<u>6</u>		ticks	
Horses treated for;			distemper	
spinal meningitis			accidents	
digestive ailments			other troubles	
anthrax or charbon				

(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 all reported but tuberculous 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.

In 2 places I stopped the spread of hog cholera.

Space for agent's stamp

FERTILIZER

1. How many farmers have you advised regarding the proper use of fertilizers? 100
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? Wheel County _____
- Quantity bought cooperatively (tons) 240
- Value of fertilizer bought cooperatively
(actual price paid by cooperative purchaser) \$ 8000
- Total amount saved by cooperative purchases \$ 480
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? _____
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? 110
5. How many have you helped to place this year? _____
6. How many farmers are using phosphate or other material for reinforcing farm manure? _____
7. Estimated quantity of farm manure now being saved in your territory? _____ (tons)

Space for agent's stamp

S I L O S

1. How many silos have been built in your county this year? 27 40
2. How many silos built this year as a result of your advice? 10
3. How many silos are in county now? 150
4. Of the number of silos in county now there are:

Tile	<u>25</u>	
Cement	<u>20</u>	
Stave	<u>100</u>	
Stone	<u>2</u>	
Other	<u>2</u>	
TOTAL	<u>150</u>	<u>150</u>

Space for agent's stamp

L I M E

1. Number of demonstrators	<u>15</u>
2. Number of demonstrators reporting	<u> </u>
3. Total number of acres in lime demonstrations	<u>150</u>
4. *Profit resulting from increased yield on all lime demonstrations	<u>\$ 150</u>
5. How many farmers, other than demonstrators, used lime this year due to your influence?	<u>10</u>
6. Quantity used: Burned lime (tons)	<u>50</u>
Limestone or its equivalent (tons)	<u>300</u>
7. Total number of acres treated this year	<u> </u>
8. Number of local sources of lime developed	<u>2</u>
9. Number of lime crushers installed as a result of your work	<u>1</u>
10. Number of lime kilns built as a result of your work	<u> </u>
11. Number of lime sheds constructed as result of your work	<u> </u>
12. Number of carloads shipped into your county	<u>10</u>
13. Number of farms on which soil was tested for acidity	<u> </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

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 demonstration 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 first time? _____
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 first time _____
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 _____ demonstration 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 first time _____
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, Bar and Sweet Clovers, Lespedeza, Vetch, Vetch and Oats - Wheat or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy, Mixed Grasses and Clovers, Sudan, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in 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 30
- 4. Average yield per acre on demonstrations (tons of cured hay) 4
- 5. Estimated average yield per acre for entire county (tons cured hay)
- 6. Number of acres cut for hay 10
- 7. Increased yield per acre of demonstrations over ordinary methods on 20
crop demonstrations
- 8. *Profit resulting from increased yield on all hay, forage or cover/ \$ 400
- 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? 30
Department?
- 13. How many farmers ordered inoculating material through you from this/ 6
purposes?
- 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? 6
 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

HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bar and Sweet Clovers, Lespedeza, Vetch, Vetch and Cats - Wheat or Rye, Crimson Clover and Cats - Wheat or Rye, Timothy, Mixed Grasses and Clovers, Sudan, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in space below.

Crimson Clover Demonstration
 (Enter here the name of crop - separate sheet for each.)

1. Number of demonstrators 2
2. Number of demonstrators reporting _____
3. Total acreage in this crop grown under improved methods on demonstrations 30
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 crop demonstrations _____
(tons cured hay)
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 \$ _____
11. Number of cooperators _____; Acreage _____; Yield per acre (tons cured hay) _____
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 purpose? _____
14. How many demonstration acres were turned under for soil improvement advice 30
15. Estimate total number of acres in county turned under by agent's 30
16. How many acres were sown this fall? 100
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

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.

Soy Beans Demonstration
 (Enter here the name of crop - separate sheet for each.)

1. Number of demonstrators 5
2. Number of demonstrators reporting
3. Total acreage in this crop grown under improved methods on demonstrations 50
4. Average yield per acre on demonstrations (tons of cured hay) 20
5. Estimated average yield per acre for entire county (tons cured hay) 13/4
6. Number of acres cut for hay 50
7. Increased yield per acre of demonstrations over ordinary methods (tons cured hay) 1/4 ton
8. *Profit resulting from increased yield on all hay, forage or cover/ crop demonstrations \$
9. Number of acres grazed off
10. Estimated value per acre of grazing \$
11. Number of cooperators ; Acreage ; Yield per acre/ (tons cured hay)
12. How many acres of legumes in this class of crops were inoculated? 5
13. How many farmers ordered inoculating material through you from this/ Department? 1
14. How many demonstration acres were turned under for soil improvement/ purposes?
15. Estimate total number of acres in county turned under by agent's/ advice
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

HAY, FORAGE OR COVER CROPS

NOTE: This form to be used for such crops as Alfalfa, Crimson, Alsike, Red, Bar and Sweet Clovers, Lopedana, 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.

Rye and crimson clover Demonstration
(Enter here the name of crop - separate sheet for each.)

1. Number of demonstrators _____ 2
2. Number of demonstrators reporting _____
3. Total acreage in this crop grown under improved methods on demonstrations _____ 15
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 crop demonstrations _____ (tons cured hay)
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 _____ purposes?
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/ _____ 15
16. How many acres were sown this fall? _____ 50
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.

1 (Use reverse side for remarks on this crop)

Space for Agent's stamp

SUMMER LEGUMES

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

Richard Beau Demonstration
(Name of crop - separate sheet for each)

1. Number of demonstrators 1
2. Number of demonstrators reporting _____
3. Total acreage of this crop grown under improved methods on demon-
stration farms 10
4. Average yield per acre on demonstrations - bushels of seed
tons cured hay 1 1/2
5. Estimated average yield per acre for entire county - bu. of seed
tons c. hay 1 1/2
6. Increased yield per acre on demonstrations over ordinary methods
bushels of seed
tons cured hay _____
at
tractions
7. *Profit resulting from increased yield on all summer legume demon- \$
tractions
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 10
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 10
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.)

Cow Peas

Demonstration

(Name of crop - separate sheet for each)

1. Number of demonstrators 2
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 - bushels of seed tons cured hay 20
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
acres _____ : Tons cured hay _____
9. Number of farmers testing summer legume seeds for germination _____ (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 20
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.)

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)

