

COOPERATIVE EXTENSION WORK IN AGRICULTURE  
AND HOME ECONOMICS

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

States Relations Service  
Office of Extension Work South



REPORT OF WORK OF THE COUNTY AGENT

CALENDAR YEAR 1920

State Virginia

County North

Report of J. Nick Jones

County Agent

From January 1 to ~~December 31~~ 1920

Approved:

\_\_\_\_\_  
State Agent

Date Forwarded \_\_\_\_\_

\_\_\_\_\_  
Director of Extension Work

ANNUAL REPORT FORM AND INSTRUCTIONS TO AGENTS

The agent's annual report should be a complete summary of all the work performed during the year. This is the only record that the officials of the Extension Division of the State and the Department have of the agent's activities.

The only means of making such a report is to keep field notes or a field diary of everything that is done each day. It is well to not only keep notes of things actually done, but to make some brief observations of general conditions as found from time to time. Many things which seem of minor importance to the agent may be very valuable to the head offices when asked for detailed information regarding certain localities.

An agent's efficiency and the success of his work is necessarily judged from this Office by what is contained in his report. Your District and State Agent may know that you are rendering efficient service, but it is absolutely essential to have something on record to show that the work has been done, when outside parties who can not possibly inspect your work desire definite and accurate information in regard to the results that are being accomplished in local territory.

Every agent in the work has been instructed, by circular letter and by the supervising Force at 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 & Wood Lots  
 Miscellaneous Demonstration Work  
 Effect of Demonstration Work on  
 Community, and Human Interest  
 Features  
 Successful Undertakings  
 Work with negroes  
 Boys Club Work

If there is anything in any of these forms that is not thoroughly understood discuss the matter with your District or State Agent or write to this Office for a more specific explanation.

MAP OF 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;	☐ oats;
☐ legumes;	☐ potatoes;	△ orchards;
△ poultry;	☐ silo;	☐ boys' clubs; or
		☐ cream routes, etc.

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

MAP OF COUNTY

SHOWING KIND AND DISTRIBUTION OF WOODS

Space for Agent's Stamp

COUNTY ORGANIZATIONS

1. Is there a central county organization supporting your work? Yes, 2  
 If so, what is it called? Farmers Union and Advisory Board  
 Who constitute its membership? farmers  
 How is membership selected or appointed? F. U. elected  
 What is the membership fee, if any? ----- \$7.00 3.00  
 Who are its present officers? \_\_\_\_\_  
 How long has this county organization been in existence? 18 months
2. How many community farmers' clubs have you assisted in organizing this year? 1  
 Total membership 18
3. How many community farmers' clubs have you in your county? 7  
 Total membership 226
4. How many local lodges of Granges, Farmers' Unions, etc., as community organizations, are supporting your work? 7  
 Total membership 226
- Are such Granges, Farmers' Unions, etc., included in your answers to Nos. 2 and 3? yes
5. How many community farmers' clubs have ceased to exist during the year? None  
 (Give reason, using extra pages when necessary)
6. How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership? all

over 16 years

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)

*Cooperation buying and selling.  
Learns from experiments of others better methods  
of farming, & use better dies, and lime.  
Value of standardization of product for market  
Desire for better homes.*

8. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts? yes
9. Does each club have a community plan or program of work? yes  
(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? yes
11. Have you so thoroughly organized your county that you have someone in every community or school district assisting you in extension work and through whom you can reach EVERY farm family in your county?

*Thru local secretaries of Farmers Clubs.*

Space for agent's stamp

COOPERATIVE BUYING  
AND SELLING ORGANIZATIONS

1. How many of your farmers' organizations buy and sell cooperatively? 7
2. State the quantity and value of each farm necessity or product bought or sold cooperatively by these organizations and the approximate saving to the farmer. Make a separate list of purchases and likewise one for sales, and indicate which are purchases and which sales. Report all livestock in carload lots, keeping the different kinds of livestock separate, for example,        cars cattle;        cars hogs, etc. Report all grains and potatoes in bushels and carloads, making a separate report on each kind of grain, i. e., 10 carloads, or 8000 bushels of corn. Report all seed in bushels, all fertilizer and lime in tons, and wool in pounds. In the column headed "value", report the amount at which the commodity was actually sold, or for which it was bought. If more commodities have been bought or sold than can be listed on this form, use an additional sheet. A full report on this subject is urged.

Article	Quantity		Value	Saving
	cars	bu., lbs. or tons		
*Bought Fertilizers	7	210	\$5400.00	\$ 630.00
Grass + feed		760	3350.00	450.00
Wine + nails	1		199.00	400.00
Salt	2		95.00	240.00
Buckle Ties		4000	6.00	400.00
*Sold Soy Beans		20	250.	360.00
Sold - wood		22,000		

3. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted?  
NO, but I keep live stock quotations
4. Have you used the market news service of the U. S. Department of Agriculture or your State market news service?  
Yes

\*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.

## CORN

Space for agent's stamp

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

- |  |              |                 |
|--|--------------|-----------------|
| 1. Number of demonstrators   |              | <u>6</u>        |
| 2. Number of demonstrators reporting   |              | <u>4</u>        |
| 3. Total acreage of corn grown under improved methods on demonstration farms   |              | <u>25</u>       |
| 4. Average yield per acre on demonstrations  | (bushels)    | <u>73.5</u>     |
| 5. Estimated average yield for entire county   | (bushels)    | <u>40</u>       |
| 6. Increased yield on demonstrations over ordinary methods   | (bushels)    | <u>33.0</u>     |
| 7. *Profit resulting from increased yield on all corn demonstrations   |              | <u>\$ 23.45</u> |
| 8. Number of cooperators <u>10</u> ; Acreage <u>150</u> ; Yield per acre (bu.)   |              | <u>45</u>       |
| 9. Number of farmers testing seed corn for germination   | (bu. tested) |                 |
| 10. Number who planted pure or selected seed on their demonstrations   |              |                 |
| 11. Acreage planted with pure or selected seed   | (acres)      | <u>175</u>      |
| 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?                     |              | <u>80</u>       |
| How many indirectly influenced?  |              |                 |
| 19. What per cent of all farmers in your territory are following demonstration methods in corn growing? (estimate)     |              | <u>10</u>       |
| 20. How many farmers does this represent approximately?  |              | <u>80</u>       |

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

(Use reverse side for remarks on this crop)

Space for agent's stamp

C O T T O N

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

Give particulars

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

(Use reverse side for remarks on this crop)

Space for agent's stamp

T O B A C C O

1. Number of demonstrators \_\_\_\_\_
  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? \_\_\_\_\_ (acres) \_\_\_\_\_
  11. Acreage planted with pure or selected seed \_\_\_\_\_
  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  |                   | <u>4</u>           |
| 2. Number of demonstrators reporting  | <u>side farms</u> | <u>2</u>           |
| 3. Total acreage in this crop grown under improved methods on demonstration                             |                   | <u>61</u>          |
| 4. Average yield per acre on demonstration farms  | (bushels)         | <u>21.54</u>       |
| 5. Estimated average yield per acre for entire county   | (bushels)         | <u>18</u>          |
| 6. Increased yield per acre on demonstrations over ordinary methods (bu)                                |                   | <u>6.54</u>        |
| 7. **Profit resulting from increased yield on all small grain demonstrations                            |                   | <u>\$13,30</u>     |
| 8. Number of cooperators <u>6</u> ; Acreage <u>150</u> ; Yield per acre (bu.)                           |                   | <u>15</u>          |
| 9. Number of farmers testing small grain seeds for germination  | <u>3</u>          | <u>150</u>         |
|   | (bu. tested)      | <u>61</u>          |
| 10. Number of demonstration acres threshed for grain  |                   | <u>61</u>          |
| 11. Acreage planted with pure or selected seed  | (acres)           | <u>        </u>    |
| 12. Number of demonstration acres cut for hay   |                   | <u>        </u>    |
| 13. Average yield of cured hay per acre on demonstrations   | (tons)            | <u>        </u>    |
| 14. Increase per acre of cured hay on demonstrations over ordinary methods                              | (tons)            | <u>        </u>    |
| 15. Number of acres grazed off _____; Estimated value per acre  |                   | \$ <u>        </u> |
| 16. Number of acres turned under for soil improvement   |                   | <u>        </u>    |
| 17. *How many acres were treated for insect pests?  |                   | <u>        </u>    |
| 18. How many bushels of seed were treated for smut, rust, etc.?   |                   | <u>        </u>    |
| 19. How many farmers have you induced to plant this crop for the first/                                 | <u>time</u>       | <u>        </u>    |
| 20. How many farmers have you directly influenced to use better methods in growing this crop this year? |                   | <u>30</u>          |
| How many indirectly influenced?   |                   | <u>74</u>          |

NOTE: \*\*11/ extra cost incurred in making or handling the increased yield should be considered in arriving at this profit item.

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

Space for agent's stamp

**SMALL GRAINS**

(Oats, Wheat, Rye, Barley, Buckwheat)

Demonstration

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

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

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.

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

1. Number of demonstrators 30
2. Number of demonstrators reporting
3. Total acreage in this crop grown under improved methods            demonstrations 300
4. Average yield per acre on demonstrations (tons of cured hay)
5. Estimated average yield per acre for entire county (tons cured hay) 2
6. Number of acres cut for hay
7. Increased yield per acre of demonstrations over ordinary methods            (tons cured hay)             
                crop demonstrations
8. \*Profit resulting from increased yield on all hay, forage or cover/            \$
9. Number of acres grazed off
10. Estimated value per acre of grazing            (tons cured hay)            \$
11. Number of cooperators           ; Acreage           ; Yield per acre/
12. How many acres of legumes in this class of crops were inoculated? 10
13. How many farmers ordered inoculating material through you from this            Department? 2  
                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? 450
17. How many farmers have you directly influenced to use better methods            30  
     in growing this crop this year?  
     How many indirectly influenced? 100

\*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, Alaska, Red, Bur and Sweet Clovers, Lespedeza, Vetch, Vetch and Oats - Wheat or Rye, Crimson Clover and Oats - Wheat or Rye, Timothy, Mixed Grasses and Clovers, Sudan, Johnson and other grasses, Sorghum, Millet, etc. Any combination of these or other similar crops should be reported on this form, the name of the crop or combination to be entered in space below.

Crimson Clover + Vetch 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 <sup>demonstrations</sup> on/ 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 out for hay \_\_\_\_\_
7. Increased yield per acre of demonstrations over ordinary methods <sup>(tons cured hay)</sup> / \_\_\_\_\_
8. \*Profit resulting from increased yield on all hay, forage or cover/ <sup>crop demonstrations</sup> \$ \_\_\_\_\_
9. Number of acres grazed off \_\_\_\_\_
10. Estimated value per acre of grazing <sup>(tons cured hay)</sup> \$ \_\_\_\_\_
11. Number of cooperators \_\_\_\_\_; Acreage \_\_\_\_\_; Yield per acre/ \_\_\_\_\_
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 <sup>Department?</sup> / 1
14. How many demonstration acres were turned under for soil improvement/ <sup>purpose?</sup> \_\_\_\_\_
15. Estimate total number of acres in county turned under by agent's <sup>advice</sup> \_\_\_\_\_
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? 2  
 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.

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

1. Number of demonstrators 3
2. Number of demonstrators reporting \_\_\_\_\_
3. Total acreage in this crop grown under improved methods on demonstrations \_\_\_\_\_
4. Average yield per acre on demonstrations (tons of cured hay) \_\_\_\_\_
5. Estimated average yield per acre for entire county (tons cured hay) \_\_\_\_\_
6. Number of acres cut for hay \_\_\_\_\_
7. Increased yield per acre of demonstrations over ordinary methods (tons cured hay) crop demonstrations \_\_\_\_\_
8. \*Profit resulting from increased yield on all hay, forage or cover/ \_\_\_\_\_ \$
9. Number of acres grazed off \_\_\_\_\_
10. Estimated value per acre of grazing (tons cured hay) \_\_\_\_\_ \$
11. Number of cooperators \_\_\_\_\_; Acreage \_\_\_\_\_; Yield per acre/ \_\_\_\_\_
12. How many acres of legumes in this class of crops were inoculated? 9
13. How many farmers ordered inoculating material through you from this Department purpose? 2
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? 21
17. How many farmers have you directly influenced to use better methods in growing this crop this year? 3  
 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.  
(Use reverse side for remarks on this crop)

Space for agent's stamp

SUMMER LEGUMES

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

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

1. Number of demonstrators 7
2. Number of demonstrators reporting 3
3. Total acreage of this crop grown under improved methods on demonstration farms 34
4. Average yield per acre on demonstrations - bushels of seed  
 tons cured hay 2
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  
First soy beans planted in county bushels of seed  
 tons cured hay \_\_\_\_\_  
 stations \_\_\_\_\_
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 germination \_\_\_\_\_ (bu. tested) \_\_\_\_\_
10. Acreage planted with pure or selected seed (acres) 34
11. Total acreage of demonstrators and cooperators threshed for seed \_\_\_\_\_
12. Total acreage of demonstrators and cooperators cut for hay 33  
 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 34; by Department cultures 34  
 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. 34
17. How many farmers have you directly influenced to use better methods in growing this crop this year? 7  
 How many indirectly influenced? 7

\*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 \_\_\_\_\_  
\_\_\_\_\_ 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

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-  
 station 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

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-<sup>tions</sup> \$ \_\_\_\_\_
7. Estimated number of acres planted with treated seed 5 \_\_\_\_\_
8. Estimated number of acres on which foliage was treated for diseases and insect pests 10 \_\_\_\_\_
9. How many farmers have you directly influenced to use better methods in growing this crop this year? 35 \_\_\_\_\_  
 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 <sup>tions</sup> \_\_\_\_\_
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>3</u> <u>1</u> <u>      </u>
2. Total number of trees in these demonstrations:		<u>250</u>
	<u>No. Orchards</u>	<u>No. Trees</u>
3. Orchards inspected	<u>17</u>	<u>2854</u>
4. Orchards pruned due to your influence	<u>4</u>	<u>250</u>
5. Orchards sprayed due to your influence	<u>3</u>	<u>150</u>
6. Peach orchards treated for borers due to your influence	<u>2</u>	<u>520</u>
7. Orchards planted due to your influence	<u>      </u>	<u>      </u>
	<u>TOTAL</u>	<u>3774</u>
8. How many commercial orchards in your county:	Apple <u>1</u> : No. trees <u>400</u> Peach <u>3</u> : No. trees <u>1300</u>	
9. How many commercial orchards have you assisted in caring for?		<u>2</u>
10. How many trees did you actually	{ spray? prune? worm?	<u>11</u> <u>140</u> <u>3</u>
11. Report of special campaigns, results, etc.		
12. Estimated value of increased production due to demonstration methods		<u>      </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	

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

(Report results under "Remarks")

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

REMARKS:

Space for agent's stamp

DAIRY CATTLE

1. How many head of pure-bred dairy stock have been brought / Bulls \_\_\_\_\_  
into the county this year through your influence? / 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	6
Cows or heifers	18
2. How many head of pure bred beef cattle have you assisted your farmers in selling this year?
 

Through individual sales	
Through group sales	
3. How many head of grade cows have been brought into your county this year for breeding purposes, through your influence?
 

--
4. How many beef breeding herds were started this year due to your influence?
 

2
---
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?
 

1
---
7. Average increase per head over ordinary methods 25 pounds  
 Reduced cost of production per pound
 

12
----
8. Total net profit due to increase
 

\$750.00
----------
9. How many cattle in these feeding demonstrations?
 

25
----
10. On how many of these demonstrations were records kept?
 

1
---

(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	400

(Give results of these methods and special campaigns along beef cattle lines under "Remarks")
12. Number of beef cattle breeders' associations or clubs formed
 

1	
Number of members	22
13. Number of pure-blood beef bulls in county now?
 

16
----
14. Number of pure-blood beef cows in county now?
 

21
----

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 <sup>year</sup> 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 report

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<br>Sows or gilts                          | <u>2</u><br><u>3</u> |
| 2. How many head of pure bred hogs have you assisted your farmers in selling this year?                                    | Through individual sales<br>Through group sales | <u>3</u>             |
| 3. How many extra head of pure bred and grade sows have been bred, due to your influence?                                  |   | <u>3</u>             |
| 4. How many herds have been started?   |   | <u>2</u>             |
| 5. How many hog feeding demonstrations did you supervise?  |   | <u>4</u>             |
| 6. How many self-feeders secured at your suggestion?   |   | <u>    </u>          |
| 7. How many hogs in these demonstrations?  |   | <u>4</u>             |
| 8. On how many of these demonstrations were records kept?  |   | <u>3</u>             |
| 9. Average increase per head over ordinary methods <u>94/2</u> pounds.<br>Reduced cost of production per pound <u>    </u> |   | <u>8</u>             |
| 10. Total net profit due to increase   |   | \$ <u>26.13</u>      |
| 11. How many farmers have you induced to start the growing of grazing crops for hogs?                                      |   | <u>2</u>             |
| 12. Estimate number of hogs fed or cared for according to methods which you advocated                                      |   | <u>    </u>          |
| 13. Give number of pure-blood boars in county now?   |   | <u>13</u>            |
| 14. Give number of hogs in county now?   |   | <u>1126</u>          |

(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? 5  
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? 22
13. Number of pure-blood ewes in county now? 150
14. Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks".

Space for agent's stamp

P O U L T R Y

1. How many poultry demonstrations? \_\_\_\_\_
2. Number of each kind of poultry grown and cared for according to methods which you advocate;
 

Chickens	_____	Turkeys	_____
Ducks	_____	Geese	_____
Guineas	_____		
		TOTAL	_____
3. On how many farms has poultry management been improved as a result of your work? \_\_\_\_\_  
 How many birds on these farms? \_\_\_\_\_
4. Report on reverse side of this sheet any work done on poultry <sup>diseases</sup> \_\_\_\_\_
5. How many communities are raising the same kind of poultry? \_\_\_\_\_
6. On how many cream routes are poultry products collected? \_\_\_\_\_

(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>650</u>	tuberculosis	_____	
anthrax or charbon	_____	ticks	_____	
digestive and other troubles	<u>65</u>	lice	_____	
Hogs treated for;				
cholera (single treatment)	_____	worms	<u>26</u>	
cholera (simultaneous " )	_____	lice	_____	
digestive and other troubles	<u>14</u>	mange	<u>12</u>	
Sheep treated for;				
stomach worms	<u>243</u>	grubs	_____	
digestive and other troubles	_____	scab	_____	
		ticks	_____	
Horses treated for;				
spinal meningitis	_____	distemper	_____	
digestive ailments	<u>4</u>	accidents	<u>4</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? 311

Cattle:-	blackleg	<u>287</u>	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.

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?            | <u>250</u>        |
| 2. How many fertilizer demonstrations are the farmers conducting with you?               | <u>12</u>         |
| 3. Acreage in these demonstrations   | <u>100</u>        |
| 4. Net profit resulting from increased yields  | <u>\$ 250</u>     |
| 5. How much fertilizer used on such demonstrations? (tons)                               | <u>30</u>         |
| 6. How many communities have you influenced to buy fertilizers cooperatively?            | <u>6</u>          |
| Quantity bought cooperatively (tons)   | <u>210</u>        |
| Value of fertilizer bought cooperatively<br>(actual price paid by cooperative purchaser) | <u>\$ 8400.00</u> |
| Total amount saved by cooperative purchases  | <u>\$ 630</u>     |
| 7. Number of farmers home-mixing fertilizer on your advice                               | <u>12</u>         |
| 8. Estimated saving per ton to farmers   | <u>\$ 37.00</u>   |
| 9. Number of farmers who top-dressed crops with fertilizer at your suggestion            | <u>15</u>         |

(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? \_\_\_\_\_
5. How many have you helped to place this year? \_\_\_\_\_
6. How many farmers are using phosphate or other material for re-enforcing 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? 2
2. How many silos built this year as a result of your advice? 2
3. How many silos are in county now? 27
4. Of the number of silos in county now there are:
- |        |           |           |
|--------|-----------|-----------|
| Tile   | <u>2</u>  |           |
| Cement | <u>26</u> |           |
| Stave  | <u>26</u> |           |
| Stone  | <u>26</u> |           |
| Other  | <u>26</u> |           |
| TOTAL  | <u>28</u> | <u>28</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? | _____ 4 _____  |
| 6. Quantity used: Burned lime (tons)  | _____ 2 _____  |
| Limestone or its equivalent (tons)  | _____ 90 _____ |
| 7. Total number of acres treated this year  | _____ 30 _____ |
| 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   | _____ 3 _____  |
| 13. Number of farms on which soil was tested for acidity                                  | _____ 4 _____  |

\*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

	Dwelling	Other
1. Number of buildings erected	_____	_____
2. Number of farm buildings improved	_____	_____
3. Number of new building plans furnished	_____	_____
4. Number of farm buildings painted or whitewashed	_____	_____
5. Number of home water systems installed or improved this year	_____	_____
6. Total number of such systems in county now	_____	300
7. Number of home lighting systems installed in county this year	_____	↓
8. Total number of such systems in county now	_____	12
9. Number of home grounds improved	_____	_____
10. Number of farm and home sanitary conditions improved	_____	_____
11. Number of homes screened against flies and mosquitoes	_____	_____
12. Number of sanitary privies erected	_____	_____
13. Number of telephone systems installed	_____	_____
14. Number of farmers furnished plans and induced to adopt systematic crop rotations	_____	_____
15. Total acreage of such rotations	_____	_____

Space for agent's stamp

FARM AND FARMSTEAD  
IMPROVEMENTS (Cont'd.)

16. Number of new pastures established \_\_\_\_\_  
 " " acres \_\_\_\_\_
17. Number of old pastures renovated \_\_\_\_\_  
 " " acres \_\_\_\_\_
18. Number of drainage systems established in county \_\_\_\_\_ 1
19. Number of farmers induced to drain all or part of their farms \_\_\_\_\_ 4
20. Number of such acres drained:- \_\_\_\_\_  
 by tile \_\_\_\_\_ 200  
 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 \_\_\_\_\_ 10
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
28. Number of new implements and tools bought:

Binders _____	Mowers _____ 6	Hay rakes _____
Hay presses _____	Grain drills _____ 3	Ensilage cutters _____
Gas engines _____	Disk harrows _____ 4	Cream separators _____
2-hrs cultivators _____	1-hrs cultivators _____	Spraying machines _____ 10
Tractors _____ 3	Plows _____	Manure spreaders _____
Motor tracks _____	Hay loaders _____ 1	Small tools _____
Corn Planters _____ 2		

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MISCELLANEOUS EXTENSION WORK

1. Number of visits by agent to	(Demonstrators	<u>119</u>
	(Cooperators	<u>466</u>
	(Other farmers	<u>126</u>
	(Business men	<u>34</u>
	(Boys' and Girls' Club members	<u>34</u>
	TOTAL	
2. Number of miles traveled	(Railroad <u>110</u>	
	(Team <u>228</u>	
	(Automobile <u>4234</u>	
	(Otherwise	<u>5872</u>
	TOTAL	
3. Calls on agent relative to work at office or home	Personal	<u>698</u>
	Telephone	<u>178</u>
4. Number of farmers' meetings held under auspices of agent or Extension Division		<u>12</u>
5. How many meetings of all kinds did you address?		<u>33</u>
Total attendance at these meetings (approximate)		<u>1400</u>
6. How many field meetings held by you?		
Total attendance at these meetings		
7. What per cent of time spent at office work? <u>15%</u>	How divided?	(Correspondence <u>24%</u>
		(Conference <u>42%</u>
		(Miscellaneous <u>28%</u>
		TOTAL <u>100%</u>
8. What per cent of time spent in field work? <u>85%</u>	How divided?	(Supervising reg. dem. <u>20%</u>
		(Other farm visits <u>60%</u>
		(At meetings <u>10%</u>
		(Assisted in short course work <u>10%</u>
		(Organization <u>10%</u>
		TOTAL <u>100%</u>
9. Number of official letters written		<u>737</u>
10. Number of articles relating to your work prepared for publication		<u>14</u>

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MISCELLANEOUS EXTENSION WORK (Cont'd.)

- |   |                        |
|---|------------------------|
| 11. Number of different circular letters prepared by you and sent out<br>Total number of copies of such letters<br>(Give list and copy of each if possible) | <u>2</u><br><u>450</u> |
| 12. Number of bulletins or circulars of U. S. Department of Agriculture distributed   | _____                  |
| 13. Number of bulletins or circulars from State College or State Department of Agriculture distributed  | <u>2/3</u>             |
| 14. Number of visits to schools relating to work  | <u>24</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?<br>Total attendance at these schools   | _____<br>_____         |
| 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>4</u>               |
| 21. Was there a county fair held in your county?  | <u>Yes</u>             |
| 22. How many demonstrators, cooperators and club members had exhibits?<br>How many of these won prizes?   | _____<br>_____         |
| 23. How many demonstrations have you in truck or small fruit?   | _____                  |
| 24. How many were successful from a financial standpoint?   | _____                  |

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MISCELLANEOUS EXTENSION WORK (Cont'd.)

- |   |   |            |
|---|---|------------|
| 25. How many farm account books distributed to farmers?   |   | <u>50</u>  |
| 26. How many farmers in your county are keeping cost records at your instance?                      | Complete _____; Partial <u>10</u> ; Total | <u>10</u>  |
| 27. How many farmers in your county are practicing fall plowing as a result of county agent's work? |   | _____      |
| 28. How many farmers are selecting seed?  |   | <u>3</u>   |
| 29. How many farmers are growing any kind of improved seed for sale?                                |   | <u>100</u> |
| 30. How many wood lots have been improved at your suggestion?                                       |   | <u>8</u>   |
| 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)

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SPECIAL REPORT BY WHITE AGENTS ON WORK WITH  
 NEGRO FARMERS

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

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

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



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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 com-plete repts rec'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 par a.	Total value prizes won \$
Corn	4	3	235.76	78.65	47.10	227.77	224.24	196.18	1	15. <sup>00</sup>
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)	Average cost per pound	Total cost	Total value of milk produced by cow-calf club	Total value	Total profit	Total value prizes won
					\$	\$	\$	\$	\$	\$
<u>P I G S</u>										
Fattening demonstration										
Growing demonstration										
Sow and Litter demonstration	4	3	3	77.5	13.90	114.00	100.75	15.75	15.00	
<u>S H E E P</u>										
Demonstration										
<u>B E E F C A L F</u>										
Fattening demonstration										
Growing demonstration										
Cow-calf demonstration										
<u>D A I R Y C A L F</u>										
Growing demonstration										
Cow-calf demonstration										
<u>P O U L T R Y</u>										
Demonstration										
Miscellaneous										
TOTAL										

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)	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 prices 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										
<b>TOTAL</b>										

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

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

Space for agent's stamp

SUMMARY OF  
RESULTS OF BOYS' CLUB WORK (Negro)

Livestock

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

Clubs	Enroll-ment in clubs	Number of complete 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 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										
<b>TOTAL</b>										

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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
Corn			\$
Peanut { Wate { 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.

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

Space for agent's stamp

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
Corn			\$
Peanut (Nuts)		*	
Hay			
Potatoes (Irish)			
Sweet			
Grain sorghums			
Wheat			
Oats			
Peas (Peas)		*	
Hay			
Soy Beans (Beans)		*	
Hay			
Velvet beans			
Cotton (Lint)		lbs	
Seed			
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
<b>PIGS</b>			
Pattening demonstration			\$
Growing demonstration			
Sow and Litter demonstration			
<b>SHEEP</b>			
Demonstration			
<b>BEUF CALF</b>			
Pattening demonstration			
Growing demonstration			
Cow-calf demonstration			
<b>DAIRY CALF</b>			
Growing demonstration			
Cow-calf demonstration			
<b>POULTRY</b>			
Demonstration			
Miscellaneous			
<b>TOTAL</b>			

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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			
<b>TOTAL</b>			

## 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
Madys Cleck	Darius Springs, TX	1	5.00	37.31	44.10	6.70	5.00
Waight Hodge	"	1	"	31.72	35.00	3.28	5.00
Francis Hodge	"	1	"	31.72	35.00	3.28	5.00

## 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
George Clark	Warren Springs, Ia	76.82	2.8	66.48	Yellow	\$ 5.00
Benneth Borne	"	100	81.6	92.50	White	5.00
Joseph Hodge	"	59.44	41.9	49.50	Yellow	5.00

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	

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**SUCCESSFUL UNDERTAKINGS**

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

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