

236

MECKLENBURG COUNTY -- VIRGINIA

County Agent Annual Report, 1922, -- (XXXX)

1 c 3.11.....Tobacco association.....	18
4 b 1.1.....Breeding.....	20
8 c 1.3.....Short courses.....	28
8 c 2.....Tobacco.....	10

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
Washington, D. C.



REPORT OF WORK OF THE COUNTY AGENT

Due November 30, 1922

State Virginia

County Mecklenburg

Report of W. D. Morse County Agent

From December 1, 1921 to November 30, 1922

Approved:

State Agent

Date Forwarded

Director of Extension Work

97-SRS

FIRST CHECK	TRACE
P	MT
	C 25

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 agents' meetings, as to the importance of keeping systematic records throughout the year. If this advice has been followed you should have no difficulty in rendering your annual report upon the forms which are herewith attached. These are broad enough to include the activities of the agents in the entire territory covered by the Extension Work in the South. Some of the questions will not apply to your local territory, and these, of course, need not be answered.

In some instances you will observe that the same form is used for several crops. Be sure to use separate sheets for each crop named under the heading. For example, take the sheet headed "Small Grains", under which are included oats, wheat, barley, and rye. In this case all the demonstrations in oats should be included on one sheet, all the demonstrations in rye on another, and so on for all the crops included under this heading.

Be sure to answer the questions in the order in which they are asked, and see that you give the information called for. If this is done, all the reports will be uniform when they are sent in to the State agent's office, and in like manner the State 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.

A separate narrative report should accompany this statistical summary.

In collecting the replies to the questions of a personal nature, the agent will have to depend on his tact and good judgment in approaching the farmer. A few, no doubt, will be averse to furnishing you with some of the information asked for, but if reliable data could be collected with reference to these points, it would enable the Department to get a rather definite idea as to the beneficial effects of the demonstration work in your section.

The forms that we are sending out include the following crops, groups of crops, and other miscellaneous work of the county agent:

CROPS:

Corn
Cotton
Tobacco
Small grain
Hay and forage
Cover crops
Summer legumes
Potatoes (Irish and Sweet)
Truck crops and gardens
Sugar cane
Orchards

LIVE STOCK:

Horses
Dairy cattle
Beef cattle
Hogs
Sheep and goats
Poultry
Live stock diseases and pests

OTHER WORK:

Fertilizers
Farm manures
Silos
Dipping vats,
Seed selection
Lime
Rotations
Pastures
Organizations
Farm buildings
Drainage
Farm machinery and tools
Clearing land, stumps, etc.
Timber and 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;	 hay;
 legumes;	 potatoes;	 orchards;	 livestock;
 poultry;	 silo;	 boys' clubs;	 cream routes, etc.

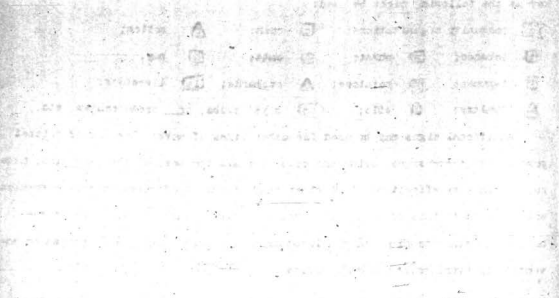
Additional signs may be used for other lines of work. The use of colored pencils for these signs, using one color for all the work of the same kind, makes such a map very effective. If further suggestions are desired in this connection write direct to this office. It is believed that a large outline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

The following table shows the kind and distribution of work in the county for the year 1910. The work is classified into three main groups: Agriculture, Manufacturing, and Commerce. The distribution of work is shown by township.

Township	Agriculture	Manufacturing	Commerce
Adams	1000	500	200
Albany	1200	600	300
Albany	1500	800	400
Albany	1800	1000	500
Albany	2000	1200	600
Albany	2200	1400	700
Albany	2500	1600	800
Albany	2800	1800	900
Albany	3000	2000	1000
Albany	3200	2200	1100
Albany	3500	2400	1200
Albany	3800	2600	1300
Albany	4000	2800	1400
Albany	4200	3000	1500
Albany	4500	3200	1600
Albany	4800	3400	1700
Albany	5000	3600	1800
Albany	5200	3800	1900
Albany	5500	4000	2000
Albany	5800	4200	2100
Albany	6000	4400	2200
Albany	6200	4600	2300
Albany	6500	4800	2400
Albany	6800	5000	2500
Albany	7000	5200	2600
Albany	7200	5400	2700
Albany	7500	5600	2800
Albany	7800	5800	2900
Albany	8000	6000	3000
Albany	8200	6200	3100
Albany	8500	6400	3200
Albany	8800	6600	3300
Albany	9000	6800	3400
Albany	9200	7000	3500
Albany	9500	7200	3600
Albany	9800	7400	3700
Albany	10000	7600	3800
Albany	10200	7800	3900
Albany	10500	8000	4000
Albany	10800	8200	4100
Albany	11000	8400	4200
Albany	11200	8600	4300
Albany	11500	8800	4400
Albany	11800	9000	4500
Albany	12000	9200	4600
Albany	12200	9400	4700
Albany	12500	9600	4800
Albany	12800	9800	4900
Albany	13000	10000	5000
Albany	13200	10200	5100
Albany	13500	10400	5200
Albany	13800	10600	5300
Albany	14000	10800	5400
Albany	14200	11000	5500
Albany	14500	11200	5600
Albany	14800	11400	5700
Albany	15000	11600	5800
Albany	15200	11800	5900
Albany	15500	12000	6000
Albany	15800	12200	6100
Albany	16000	12400	6200
Albany	16200	12600	6300
Albany	16500	12800	6400
Albany	16800	13000	6500
Albany	17000	13200	6600
Albany	17200	13400	6700
Albany	17500	13600	6800
Albany	17800	13800	6900
Albany	18000	14000	7000
Albany	18200	14200	7100
Albany	18500	14400	7200
Albany	18800	14600	7300
Albany	19000	14800	7400
Albany	19200	15000	7500
Albany	19500	15200	7600
Albany	19800	15400	7700
Albany	20000	15600	7800
Albany	20200	15800	7900
Albany	20500	16000	8000
Albany	20800	16200	8100
Albany	21000	16400	8200
Albany	21200	16600	8300
Albany	21500	16800	8400
Albany	21800	17000	8500
Albany	22000	17200	8600
Albany	22200	17400	8700
Albany	22500	17600	8800
Albany	22800	17800	8900
Albany	23000	18000	9000
Albany	23200	18200	9100
Albany	23500	18400	9200
Albany	23800	18600	9300
Albany	24000	18800	9400
Albany	24200	19000	9500
Albany	24500	19200	9600
Albany	24800	19400	9700
Albany	25000	19600	9800
Albany	25200	19800	9900
Albany	25500	20000	10000



COUNTY ORGANIZATIONS

1. Is there a central county committee supporting your work? Yes
2. If so, what is it called? County Advisory Board
3. Who constitute its membership? Representatives from each Community Club in the County
4. How is membership selected or appointed? By members of Community Club.
5. Does this committee help you make a county plan of work? Yes. It is drawn up by the Agents with assistance of all Community Agents and presented for their approval. It is approved with necessary changes.
How long has this county organization been in existence? 5 years
6. Number of communities in your county 52
7. How many community farmers' clubs have you assisted in organizing this year? None
Total membership ✓
8. How many community farmers' clubs have you in your county? 39
Total membership 1620
9. How many community farmers' clubs have ceased to exist during (Give reason) the year? None
10. How many of these clubs are organized so as to include the farmer's wife, children, and others, in their membership? 39

COUNTY ORGANIZATIONS (Continued)

11. How have these clubs been helpful to the farmer and his family? (Use extra pages if necessary)

*They gather themselves together to listen to extension workers. They buy Co-operatively. They discuss problems of community interest & that school theme. Build school houses, and repair and beautify same. Conduct cleaning up. Hold community picnic. Thus developing a better community working spirit. They have been created benefits in making co-
deserve cooperation & backing and helping up the morale of the organization.*

12. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts? yes
13. Does each club have a community plan or program of work? (Attach a copy of such plans for the past year) yes.

Much has been done this year
along the line of organization work
for Co-operative Marketing of Tobacco
Much still remains to be done
Our County and local Community
organization have been the
source of information and
inspiration to the farmers
interested in Co-operative marketing
Many farmers were discouraged
after joining the C.S.S. have only
been strengthened by attending
the meetings and receiving the
correct information regarding
the operation and progress

**COOPERATIVE BUYING
AND SELLING ORGANIZATIONS**

1. How many of your farmers' organizations buy and sell cooperatively? _____
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	
	Cars	Bu., lbs. or tons	\$	\$
*Bought				
*Sold				

3. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted? yes
4. Have you used the market news service of the U. S. Department of Agriculture or your State market news service? yes

Space for agent's stamp.

C O R N

(Including Kafir, Milo, Peterita)

Separate sheet for each

1. Number of demonstrators 18
2. Number of demonstrators reporting 18
3. Total acreage of corn grown under improved methods on demonstration farms 47
4. Average yield per acre on demonstrations (bushels) 46
5. Estimated average yield for entire county (bushels) 30
6. Increased yield on demonstrations over ordinary methods (bushels) 16
7. Number of cooperators 1000
8. Total acreage of corn grown under improved methods by cooperators 5000
9. Average yield per acre on demonstrations by cooperators (bushels) 35
10. Number of farmers testing seed corn for germination ✓
11. Number of bushels so tested for germination ✓
12. How many farmers planted selected seed? 1018
13. Acreage planted with selected seed 5047
14. Number of farmers you have influenced to select seed for next year's crop 125
15. Estimated amount of seed selected (bushels) 200
16. Number who turned under cover crops on their demonstration acres 6
17. Number of acres harvested for silage ✓
18. Yield per acre harvested for silage (tons) ✓
19. Number of acres "hogged down" ✓
20. Estimated value per acre when utilized this way \$ ✓
21. Number of acres treated for diseases or insect pests ✓
22. On how many farms have you introduced the growing of corn or improved cultural methods? 1047
23. Number of communities in which corn demonstrations were conducted 18

Space for agent's stamp.

CORN

(Including Kafir, 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. Number of cooperators _____
8. Total acreage of corn grown under improved methods by cooperators _____
9. Average yield per acre on demonstrations by cooperators (bushels) _____
10. Number of farmers testing seed corn for germination _____
11. Number of bushels so tested for germination _____
12. How many farmers planted selected seed on their demonstrations? _____
13. Acreage planted with selected seed _____
14. Number of farmers you have influenced to select seed for next year's crop _____
15. Estimated amount of seed selected (bushels) _____
16. Number who turned under cover crops on their demonstration acres _____
17. Number of acres harvested for silage _____
18. Yield per acre harvested for silage (tons) _____
19. Number of acres "hogged down" _____
20. Estimated value per acre when utilized this way \$ _____
21. Number of acres treated for diseases or insect pests _____
22. On how many farms have you introduced the growing of corn or improved cultural methods? _____
23. Number of communities in which corn demonstrations were conducted _____

This has been an unusual fine season for growing corn and our farmers made good use of their opportunity. We have the best corn crop we have had for 3 or 4 years. Corn that was well cultivated on good soil readily responded in large yields.

Through extension service and co-operative marketing agencies they are having hopes the times of growing more food stuff which accounts for the large yields of corn.

200 Farmers will have enough to serve them 12 mo. and some to sell
400 Farmers will have enough to last them one year

600 Farmers will have enough to carry them for 6 mo.

J. A. Hayes, Address, So. Hill, Va. will gather 200 bu. 100 bu. he can sell.

Farruel Hepburn, Address, Chazy City R. F. D. will house 475 bu. 275 bu. he can sell.

C O R N

(Including Kafir, Milo, Peterita)
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. Number of cooperators _____
8. Total acreage of corn grown under improved methods by cooperators _____
9. Average yield per acre on demonstrations by cooperators (bushels) _____
10. Number of farmers testing seed corn for germination _____
11. Number of bushels so tested for germination _____
12. How many farmers planted selected seed? _____
13. Acreage planted with selected seed _____
14. Number of farmers you have influenced to select seed for next year's crop _____
15. Estimated amount of seed selected (bushels) _____
16. Number who turned under cover crops on their demonstration acres _____
17. Number of acres harvested for silage _____
18. Yield per acre harvested for silage (tons) _____
19. Number of acres "hogged down" _____
20. Estimated value per acre when utilized this way \$ _____
21. Number of acres treated for diseases or insect pests _____
22. On how many farms have you introduced the growing of corn or improved cultural methods? _____
23. Number of communities in which corn demonstrations were conducted _____

COTTON

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total acreage grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstration farms (pounds seed cotton) _____
5. Estimated average yield for entire county (pounds seed cotton) _____
6. Increased yield per acre on demonstrations over ordinary methods -
(pounds seed cotton) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (pounds seed cotton) _____
10. Number of farmers testing seed cotton for germination _____
11. Number of bushels so tested _____
12. Number of demonstrators who planted pure or selected seed _____
13. Acreage planted with pure or selected seed _____
14. Number of farmers you have induced to field select seed for next
year's crop _____
15. How many turned under cover crops on their demonstration acres? _____
16. Number of acres treated for diseases or insect pests _____
17. Have you been able to get the farmers in any community to grow but
one variety of cotton? _____
18. On how many farms have you introduced the growing of cotton or im-
proved cultural methods? _____
19. Number of communities in which cotton demonstrations were conducted _____

There is very little Cotton
grown in this part of the State.
A few farmers grow a little in
connection with their tobacco
crop. It is generally conceded
that the season is rather
short to make Cotton a paying
crop. Some farmers are inclined
to plant some cotton to sell in
order to pay some expenses of
the farm while his tobacco
is being sold through the
marketing men.

Space for agent's stamp.

T O B A C C O

- | | | |
|--|----------|------------|
| 1. Number of demonstrators | | <u>4</u> |
| 2. Number of demonstrators reporting | | <u>4</u> |
| 3. Total acreage in demonstrations | | <u>9</u> |
| 4. Average yield per acre | (pounds) | <u>833</u> |
| 5. Estimated average yield per acre for entire county | (pounds) | <u>200</u> |
| 6. Increased yield per acre of demonstrations over ordinary methods | (pounds) | <u>333</u> |
| 7. How many farmers have you induced to plant pure or selected seed? | | <u>1</u> |
| 8. Acreage planted with pure or selected seed | | <u>1</u> |
| 9. How many farmers treated tobacco seed for disease? | | <u>1</u> |
| 10. How many acres did this treated seed plant? | | <u>1</u> |
| 11. On how many farms have you introduced the growing of tobacco or improved cultural methods? | | <u>4</u> |
| 12. Number of communities in which tobacco demonstrations were conducted | | <u>4</u> |

The tobacco crop in our territory this year is larger than last year owing to two things the favorable season and Co-operative marketing assn.

It is also selling for a much better price than last year this is thought to be on account of co-operative marketing.

Tobacco is the one crop in our section given the greatest attention concern and needs to be placed on a paying basis, or the shaking of it in such large quantities discourages

Prices on the Auction sales are generally quite satisfactory. Many of the farmers are now paying their long standing debt.

Those selling through Co-operative marketing are becoming reconciled to the first advance which appear so small to them in beginning

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 (bushels) _____
7. How many farmers have you induced to plant pure or selected seed? _____
8. How many farmers have you induced to field select seed for next year's crop? _____
9. Acreage planted with pure or selected seed _____
10. How many turned under cover crops on their demonstration acres? _____
11. How many tomato farmers did you influence to adopt a rotation system? _____
12. State the number of acres treated for insect pests _____
13. Estimate increased value per acre resulting from treatment \$ _____
14. State the number of acres treated for diseases _____
15. Estimate increased value per acre resulting from treatment \$ _____
16. How many demonstrators grew their own plants? _____
17. How many farmers have you induced to construct hot beds? _____
18. On how many farms have you introduced the growing of tomatoes or improved cultural methods? _____
19. Number of communities in which tomato demonstrations were conducted _____

TESTAMONT

Tomatoes, in our section are
grown mainly for home consumption
every garden plants some for that
purpose. This year we had a
large quantity grown and
thousand of jars were put up
for winter use through out
the country. Many of our farmers
have given tomatoes even now.

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

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

- | | | |
|---|-----------|--------------|
| 1. Number of demonstrators | | <u>6</u> |
| 2. Number of demonstrators reporting | | <u>6</u> |
| 3. Total acreage grown under improved methods on demonstration farms | | <u>21</u> |
| 4. Average yield per acre on demonstrations | (bushels) | <u>27</u> |
| 5. Estimated average yield per acre for entire county | (bushels) | <u>8</u> |
| 6. Increased yield per acre on demonstrations over ordinary methods | (bushels) | <u>19</u> |
| 7. Number of cooperators | | <u>700</u> |
| 8. Total acreage grown under improved methods by cooperators | | <u>2,100</u> |
| 9. Average yield per acre by cooperators | (bushels) | <u>10</u> |
| 10. Number of farmers testing seed for germination | | <u> </u> |
| 11. Number of bushels so tested | | <u> </u> |
| 12. Number of demonstration acres threshed for grain | | <u>2121</u> |
| 13. Acreage planted with pure or selected seed | | <u>21</u> |
| 14. Number of demonstration acres cut for hay | | <u>✓</u> |
| 15. Average yield of cured hay per acre on demonstrations | (tons) | <u>✓</u> |
| 16. Increase per acre of cured hay on demonstrations over ordinary methods | (tons) | <u>✓</u> |
| 17. Number of acres grazed off | | <u>✓</u> |
| 18. Estimated value per acre of grazing | | <u>✓</u> |
| 19. Number of acres turned under for soil improvement | | <u>✓</u> |
| 20. How many bushels of seed were treated for smut? | | <u>21</u> |
| 21. On how many farms have you introduced the growing of small grains or improved cultural methods? | | <u>725</u> |
| 22. Number of communities in which demonstrations were conducted | | <u>6</u> |

The wheat crop this year was very good, much better than last year owing to a better wheat season.

Wheat in this section is grown mainly for home consumption. The number feeding wheat is on an increase. It was thought by a great many they could buy flour cheaper than they could mill it.

We are succeeding in showing the farmers of our section that we cannot offer to allow any one to grow his home supply for him.

75 Farmers will have enough to last them for one year and some to sell.

75 Farmers will have enough to last them for one year and none for sale.

100 Farmers will have enough to last for 6 mos.

P. J. Siggitt; Address La Crosse R. 37, 1 thresher 190 bus. 100 bus. he can sell.

Samuel Hepburn; Address Chase City R. 3, 1 thresher 125 bus. 50 bus. he can sell.

J. H. Wartman thresher 180 bus. 100 bus. he can sell.

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 grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
17. Number of acres grazed off _____
18. Estimated value per acre of grazing \$ _____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods? _____
22. Number of communities in which demonstrations were conducted _____

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 grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
17. Number of acres grazed off _____
18. Estimated value per acre of grazing \$ _____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods _____
22. Number of communities in which demonstrations were conducted _____

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 grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
17. Number of acres grazed off _____
18. Estimated value per acre of grazing \$ _____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods? _____
22. Number of communities in which demonstrations were conducted _____

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 grown under improved methods on demonstration farms _____
4. Average yield per acre on demonstrations (bushels) _____
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bushels) _____
7. Number of cooperators _____
8. Total acreage grown under improved methods by cooperators _____
9. Average yield per acre by cooperators (bushels) _____
10. Number of farmers testing seed for germination _____
11. Number of bushels so tested _____
12. Number of demonstration acres threshed for grain _____
13. Acreage planted with pure or selected seed _____
14. Number of demonstration acres cut for hay _____
15. Average yield of cured hay per acre on demonstrations (tons) _____
16. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
17. Number of acres grazed off _____
18. Estimated value per acre of grazing \$ _____
19. Number of acres turned under for soil improvement _____
20. How many bushels of seed were treated for smut? _____
21. On how many farms have you introduced the growing of small grains or improved cultural methods? _____
22. Number of communities in which demonstrations were conducted _____

Eye is grown in our territory mainly
as a cover crop to be turned under
in the spring for tobacco. It is also
used for winter and early grazing
one of the best early grazings we
have, and the number seedling
is increasing, both for grazing
and turning under for the
tobacco.

HAY, FORAGE, OR COVER CROPS

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

Cat Hay Demonstration
(Enter here the name of crop - separate sheet for each.)

- | | |
|---|--------------|
| 1. Number of demonstrators | <u>4</u> |
| 2. Number of demonstrators reporting | <u>4</u> |
| 3. Total acreage in this crop on demonstrations | <u>13</u> |
| 4. Average yield per acre on demonstrations (tons of cured hay) | <u>0.1</u> |
| 5. Estimated average yield per acre for entire county (tons of cured hay) | <u>0 1/2</u> |
| 6. Number of acres cut for hay | <u>613</u> |
| 7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay) | <u>0 1/2</u> |
| 8. Number of acres grazed off | <u>1</u> |
| 9. Estimated value per acre of grazing | <u>\$ -</u> |
| 10. Number of cooperators | <u>300</u> |
| 11. Total acreage grown by cooperators | <u>1000</u> |
| 12. Average yield per acre by cooperators (tons of cured hay) | <u>0 1/2</u> |
| 13. How many acres (if legume) were inoculated? | <u>1</u> |
| 14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture? | <u>1</u> |
| 15. How many demonstration acres were turned under for soil improvement? | <u>1</u> |
| 16. Estimate total number of acres in county turned under by agent's advice | <u>1</u> |
| 17. How many acres were sown this fall? | <u>600</u> |
| 18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? | <u>3/3</u> |
| 19. Number of communities in which demonstrations were conducted | <u>4</u> |

Opals are sown mainly for a hay
crop to help out with the feed
during the late spring and
early summer. They seldom
threshed for seeds. Quite a
number are saving themselves
a few hills through the
operation.

R. A. Jiggett address Pa. River near
Coso Alto
J. W. Alexander address Baskinville
grew 4 thousand pounds.

HAY, FORAGE, OR COVER CROPS

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

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

- | | |
|---|-------------------|
| 1. Number of demonstrators | <u>11</u> |
| 2. Number of demonstrators reporting | <u>11</u> |
| 3. Total acreage in this crop on demonstrations | <u>16</u> |
| 4. Average yield per acre on demonstrations (tons of cured hay) | <u>1 1/2</u> |
| 5. Estimated average yield per acre for entire county (tons of cured hay) | <u>3 1/2 tons</u> |
| 6. Number of acres cut for hay | <u>316</u> |
| 7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay) | <u>3/2</u> |
| 8. Number of acres grazed off | <u>✓</u> |
| 9. Estimated value per acre of grazing | <u>\$ 2</u> |
| 10. Number of cooperators | <u>150</u> |
| 11. Total acreage grown by cooperators | <u>340</u> |
| 12. Average yield per acre by cooperators (tons of cured hay) | <u>1</u> |
| 13. How many acres (if legume) were inoculated? | <u>✓</u> |
| 14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture? | <u>✓</u> |
| 15. How many demonstration acres were turned under for soil improvement? | <u>✓</u> |
| 16. Estimate total number of acres in county turned under by agent's advice | <u>✓</u> |
| 17. How many acres were sown this fall? | <u>150</u> |
| 18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? | <u>154</u> |
| 19. Number of communities in which demonstrations were conducted | <u>4</u> |

Our farmers as a whole do not sow very much of clover. They have sown a few of Crimson Clover seed they sown at fall cultivation at the time when preparation should be made for the seeding of the clover. They are so busy with tobacco it is hard to get them broken in to the seeding in very large quantities. This is one of the reasons that the Agent recognized the need to get more clover seed brought out this country.

As the Co-operative marketing develops it will give the farmer more time for fall seeding. He will not feel that he must neglect other things on the farm in order to get the tobacco before it is fall.

And when he brings a better price he will not be obliged to plant so much that it takes all his time from other needy jobs as seeding and caring clover.

This was a good season for clover and those who seeded had splendid success.

HAY, FORAGE, OR COVER CROPS

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

Mixed Grasses Demonstration
(Enter here the name of crop - separate sheet for each.)

- | | | |
|---|---------------------|--------------|
| 1. Number of demonstrators | | <u>8</u> |
| 2. Number of demonstrators reporting | | <u>8</u> |
| 3. Total acreage in this crop on demonstrations | | <u>30</u> |
| 4. Average yield per acre on demonstrations | (tons of cured hay) | <u>1 1/2</u> |
| 5. Estimated average yield per acre for entire county | (tons of cured hay) | <u>1 1/2</u> |
| 6. Number of acres cut for hay | | <u>255</u> |
| 7. Increased yield per acre of demonstrations over ordinary methods | (tons of cured hay) | <u>1/2</u> |
| 8. Number of acres grazed off | | <u> </u> |
| 9. Estimated value per acre of grazing | \$ | <u> </u> |
| 10. Number of cooperators | | <u>75</u> |
| 11. Total acreage grown by cooperators | | <u>252</u> |
| 12. Average yield per acre by cooperators | (tons of cured hay) | <u>1 1/4</u> |
| 13. How many acres (if legume) were inoculated? | | <u> </u> |
| 14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture? | | <u> </u> |
| 15. How many demonstration acres were turned under for soil improvement | | <u> </u> |
| 16. Estimate total number of acres in county turned under by agent's advice | | <u>200</u> |
| 17. How many acres were sown this fall? | | <u> </u> |
| 18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods? | | <u>83</u> |
| 19. Number of communities in which demonstrations were conducted | | <u>8</u> |

1880

STATE OF TEXAS

The hay crop this year was better than last year quite a few farmers will have enough to feed the winter.

Lewis Baskinville address
Joyceville Va raised 14,000 lbs.
Alexander Baskinville address
L. Cross raised 8000 lbs.

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

(and other)

Space for agent's stamp

SUMMER LEGUMES

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

Crowley, Ky. Demonstration
(Name of crop - separate sheet for each)

1. Number of demonstrators 8
2. Number of demonstrators reporting 8
3. Total acreage of this crop grown under improved methods on demonstrations 36
4. Average yield per acre on demonstrations (bushels of seed) _____
5. Average yield per acre on demonstrations (tons cured hay) 12 1/2
6. Estimated average yield per acre for entire county (bushels of seed) _____
7. Estimated average yield per acre for entire county (tons cured hay) 3 1/2
8. Increased yield per acre on demonstrations over ordinary methods (bushels of seed) _____
9. Increased yield per acre on demonstrations over ordinary methods (tons cured hay) 7 1/2
10. Number of cooperators 500
11. Total acreage grown under improved methods by cooperators 1186
12. Average yield per acre by cooperators (bushels of seed) _____
13. Average yield per acre by cooperators (tons cured hay) 1
14. Number of farmers testing seed for germination ✓
15. Total number of bushels seed so tested ✓
16. Acreage planted with pure or selected seed ✓
17. Total acreage of demonstrators and cooperators threshed for seed ✓
18. Total acreage of demonstrators and cooperators cut for hay 1186
19. Number of acres grazed off ✓
20. Estimated value per acre of grazing \$ ✓
21. Total number of acres turned under for soil improvement ✓
22. Total number of acres inoculated - by Department cultures ✓
23. Total number of acres inoculated - by inoculated soil ✓
24. Total number of acres inoculated - by commercial cultures ✓
25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence 1200
26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? 508
27. Number of communities in which demonstrations were conducted 8

Cow Peas are the most sown
of the summer legumes in
our territory, and in this
one great crop is increasing year
by year, during the last cultivation
for soil improvement of corn the
a large quantity was sown after
wheat harvest so far so good
done remarkable this year
owing to the most splendid
season of this crop.

W. Baskerville address
Baskerville P. T. I raised 4 tons

J. W. Alexander " " 6 tons

C. S. Alexander address Gooden
Jury raised 5 tons

SUMMER LEGUMES

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

*Under Cattle Crops**Alfalfa* Demonstration
(Name of crop - separate sheet for each)

- | | | |
|--|-------------------|-----------------|
| 1. Number of demonstrators | | <u>1</u> |
| 2. Number of demonstrators reporting | | <u>1</u> |
| 3. Total acreage of this crop grown under improved methods on demonstrations | | <u>1</u> |
| 4. Average yield per acre on demonstrations | (bushels of seed) | <u>—</u> |
| 5. Average yield per acre on demonstrations | (tons cured hay) | <u>—</u> |
| 6. Estimated average yield per acre for entire county | (bushels of seed) | <u>—</u> |
| 7. Estimated average yield per acre for entire county | (tons cured hay) | <u>—</u> |
| 8. Increased yield per acre on demonstrations over ordinary methods | (bushels of seed) | <u>—</u> |
| 9. Increased yield per acre on demonstrations over ordinary methods | (tons cured hay) | <u>—</u> |
| 10. Number of cooperators | | <u>—</u> |
| 11. Total acreage grown under improved methods by cooperators | | <u>—</u> |
| 12. Average yield per acre by cooperators | (bushels of seed) | <u>—</u> |
| 13. Average yield per acre by cooperators | (tons cured hay) | <u>—</u> |
| 14. Number of farmers testing seed for germination | | <u>—</u> |
| 15. Total number of bushels seed so tested | | <u>—</u> |
| 16. Acreage planted with pure or selected seed | | <u>—</u> |
| 17. Total acreage of demonstrators and cooperators threshed for seed | | <u>—</u> |
| 18. Total acreage of demonstrators and cooperators cut for hay | | <u>—</u> |
| 19. Number of acres grazed off | | <u>1</u> |
| 20. Estimated value per acre of grazing | | <u>\$100.00</u> |
| 21. Total number of acres turned under for soil improvement | | <u>—</u> |
| 22. Total number of acres inoculated - by Department cultures | | <u>1</u> |
| 23. Total number of acres inoculated - by inoculated soil | | <u>—</u> |
| 24. Total number of acres inoculated - by commercial cultures | | <u>—</u> |
| 25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence | | <u>1</u> |
| 26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? | | <u>—</u> |
| 27. Number of communities in which demonstrations were conducted | | <u>1</u> |

Alfalfa is new to our farmer
 and only one man to my certain
 knowledge has succeeded
 with it. This man had a
 beautiful stand with the
 right color and growth. When
 he turned his hope in on
 the lot I tried first to induce
 him not to pasture the lot but
 he said he had plenty of
 space for team and cattle
 and this was his only
 Convent summer hog lot.

SUMMER LEGUMES

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

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 demonstrations _____
4. Average yield per acre on demonstrations (bushels of seed) _____
5. Average yield per acre on demonstrations (tons cured hay) _____
6. Estimated average yield per acre for entire county (bushels of seed) _____
7. Estimated average yield per acre for entire county (tons cured hay) _____
8. Increased yield per acre on demonstrations over ordinary methods (bushels of seed) _____
9. Increased yield per acre on demonstrations over ordinary methods (tons cured hay) _____
10. Number of cooperators _____
11. Total acreage grown under improved methods by cooperators _____
12. Average yield per acre by cooperators (bushels of seed) _____
13. Average yield per acre by cooperators (tons cured hay) _____
14. Number of farmers testing seed for germination _____
15. Total number of bushels seed so tested _____
16. Acreage planted with pure or selected seed _____
17. Total acreage of demonstrators and cooperators threshed for seed _____
18. Total acreage of demonstrators and cooperators cut for hay _____
19. Number of acres grazed off _____
20. Estimated value per acre of grazing \$ _____
21. Total number of acres turned under for soil improvement _____
22. Total number of acres inoculated - by Department cultures _____
23. Total number of acres inoculated - by inoculated soil _____
24. Total number of acres inoculated - by commercial cultures _____
25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence _____
26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? _____
27. Number of communities in which demonstrations were conducted _____

Space for agent's stamp

SUMMER LEGUMES

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

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 demonstrations _____
4. Average yield per acre on demonstrations (bushels of seed) _____
5. Average yield per acre on demonstrations (tons cured hay) _____
6. Estimated average yield per acre for entire county (bushels of seed) _____
7. Estimated average yield per acre for entire county (tons cured hay) _____
8. Increased yield per acre on demonstrations over ordinary methods (bushels of seed) _____
9. Increased yield per acre on demonstrations over ordinary methods (tons cured hay) _____
10. Number of cooperators _____
11. Total acreage grown under improved methods by cooperators _____
12. Average yield per acre by cooperators (bushels of seed) _____
13. Average yield per acre by cooperators (tons cured hay) _____
14. Number of farmers testing seed for germination _____
15. Total number of bushels seed so tested _____
16. Acreage planted with pure or selected seed _____
17. Total acreage of demonstrators and cooperators threshed for seed _____
18. Total acreage of demonstrators and cooperators cut for hay _____
19. Number of acres grazed off _____
20. Estimated value per acre of grazing \$ _____
21. Total number of acres turned under for soil improvement _____
22. Total number of acres inoculated - by Department cultures _____
23. Total number of acres inoculated - by inoculated soil _____
24. Total number of acres inoculated - by commercial cultures _____
25. Give estimate of the number of acres in your territory which were planted this year to this crop due to your influence _____
26. On how many farms have you introduced the growing of summer legumes or improved cultural methods? _____
27. Number of communities in which demonstrations were conducted _____

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. Estimated number of acres planted with treated seed _____
7. Estimated number of acres on which foliage was treated for diseases and insect pests _____
8. How many farmers used certified seed through your influence? _____
9. Total acreage planted with certified seed _____
10. On how many farms have you introduced the growing of Irish potatoes or improved cultural methods? _____
11. Number of communities in which Irish potato demonstrations were conducted _____

ARTICLE 11

Irish potatoes are grown mainly
for home consumption. Nearly
every farmer has them as
a part of his garden. This year
a very good crop was grown
both early and late.

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. Estimated number of acres planted with treated seed _____
7. Estimated number of acres on which foliage was treated for diseases
and insect pests _____
8. Estimated increased acreage this year over last year due to county
agent's work _____
9. How many storage houses built this year? _____
10. Total capacity of these storage houses (bushels) _____
11. How many storage houses in county? _____
12. Total capacity of storage houses in county (bushels) _____
13. Total number of bushels put in storage this year (bushels) _____
14. On how many farms have you introduced the growing of sweet potatoes
or improved cultural methods? _____
15. Number of communities in which sweet potato demonstrations were
conducted _____

Sweet potatoe like Irish
Potatoes are grown for home
consumption, only we have
a larger crop this year than
last. Most of the farmers
plant a small patch to use
during the early fall and
winter. But not many store
houses are built for keeping
through the winter; hence
many of them are fed through
the winter to keep from
rotting during the freeze.

ORCHARDS

1. Number of demonstration home orchards - - - - (Apple _____
) Peach _____
) Other _____
2. Total number of trees in these demonstrations _____

	Orchards	Acres	Trees
3. Orchards inspected by agent	<u>32</u>	<u>32</u>	<u>3520</u>
4. Orchards pruned due to your influence	<u>15</u>	<u>15</u>	<u>1650</u>
5. Orchards sprayed due to your influence	<u>3</u>	<u>3</u>	<u>330</u>
6. Peach orchards treated for borers due to your influence	_____	_____	_____
7. Orchards planted due to your influence	_____	_____	_____
TOTAL	<u>50</u>	<u>50</u>	<u>5500</u>

8. How many commercial orchards in your county - Apple 0 Trees 0
9. How many commercial orchards in your county - Peach 0 Trees 0
10. How many commercial orchards in your county - Other 0 Trees 0
11. How many commercial orchards have you assisted in caring for? 0
12. How many trees did you actually spray? 0
13. How many trees did you actually prune? 250
14. How many trees did you actually worm? 100
15. Estimated value of increased production due to demonstration methods \$ ✓
16. Report of special campaigns, results, etc. _____
17. Number of communities in which orchard demonstrations were conducted 0

A great many of our farmers
have a home orchard though
they give them a very little attention
they never saw a tree pruned
before the extension work started
they had the habit of cutting off
the dead limbs and sometimes
with an ax, but most of them
are now using the saw of some
kind. One man has brought him
a spray outfit due to agents'
influence.

Fruits were plentiful this
year in our section and must
be canned, preserved and dried
for winter use.

H O R S E S

1. How many registered stallions have been secured this year, due to your influence? _____
2. How many registered jacks secured due to your influence? _____
3. How many registered brood mares secured due to your influence? _____
4. How many demonstrations in feeding horses or mules? _____
5. How many horses or mules in these demonstrations _____
(Report results under "Remarks")
6. How many horses or mules fed and cared for according to methods you have advocated? _____
7. How many pure-bred stallions in county now? _____
8. How many pure-bred jacks in county now? _____
9. Number of communities in which horse demonstrations were conducted _____

REMARKS: *There are very few farmers so situated to buy and care for stallions and jacks, they usually buy from their white-neighbor stock*

DAIRY CATTLE

- | | |
|---|-----|
| 1. How many head of registered <u>bulls</u> have been secured this year through your influence? | — |
| 2. How many head of registered <u>sons or heifers</u> have been secured this year through your influence? | — |
| 3. How many head of pure-bred dairy cattle have you assisted your farmers in selling this year - through <u>individual sales</u> ? | — |
| 4. How many head of pure-bred dairy cattle have you assisted your farmers in selling this year - through <u>group sales</u> ? | — |
| 5. How many high-grade dairy cows have been secured this year through your influence? | — |
| 6. How many cows have been tested by individuals at your instance to determine the profitable milk producers? | — |
| 7. Do you carry or own a Babcock tester? | 76 |
| 8. How many farmers have been induced to feed a better balanced ration to their stock? | 75 |
| 9. How many head of stock so fed? | 157 |
| 10. How many demonstrations in dairy work have you supervised? | — |
| 11. How many cows in these demonstrations?(Report results under "Remarks") | — |
| 12. How many new cream stations established this year due to your influence? | — |
| 13. How many cream stations in county? | — |
| 14. How many new cream routes established this year due to the influence of the county agent's work?
(If creameries have been established make report) | — |
| 15. How many cheese factories in your county? | — |
| 16. How many cheese factories established in your county this year? | — |
| 17. How many pure-bred dairy bulls in the county now? | 1 |
| 18. How many pure-bred dairy cows in the county now? | 6 |

DAIRY CATTLE (Continued)

19. How many cow testing associations organized this year due to your influence? (Give report if any) _____
20. Number members in above Ass'ns? _____
21. " cows tested by " " ? _____
22. How many dairy breeders' associations established this year due to your influence? (Give report if any) _____
23. How many dairy bull associations established this year? _____
24. Number of members in these associations _____
25. Number of bulls in these associations _____
26. Total number of cows kept by members of these associations _____
27. Total number of bull associations now in operation in your county _____
28. Number of communities in which dairy cattle demonstrations were conducted _____

Most of our farmers keep a family
cow and through the instruction of
extension service they are now taking better
care of their cow. They are learning as they
give unto the cow she gives back to them
As they feed the cow she feeds the family
They are breeding up their stock with
their white neighbor pure bred sires

175 Farmers have milk the year round
and some they can sell or feed to their stock

200 Farmers have enough for their own
use

750 Farmers have milk and butter part
of the year

BEEF CATTLE

1. How many head of registered bulls have been secured this year through your influence? _____
2. How many head of registered cows or heifers have been secured this year through your influence? _____
3. How many head of pure-bred beef cattle have you assisted your farmers in selling this year - through individual sales? _____
4. How many head of pure-bred beef cattle have you assisted your farmers in selling this year - through group sales? _____
5. How many head of high-grade cows have been secured through your influence? _____
6. How many beef breeding herds were started this year due to your influence? _____
7. How many head of feeding cattle have been brought into the county this year through your influence? _____
8. How many beef feeding demonstrations did you supervise? _____
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? _____
12. Estimate the number of beef cattle cared for according to methods which you advocated - where methods were partially followed? _____
(Give results of these methods and special campaigns along beef cattle lines under "Remarks")
13. Number of beef cattle breeders' associations or clubs formed? _____
14. Number of members of such associations or clubs? _____
15. Number of pure-bred beef bulls in county now? _____
16. Number of pure-bred beef cows in county now? _____
17. Number of communities in which beef-cattle demonstrations were conducted? _____

The colored people of Mississippi Co.
do not keep any cattle, they only kill
off their steers and their cows as they
become unprofitable as milk producers.

Space for agent's stamp

DIPPING VATS

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

Space for agent's stamp

H O G S

1. How many head of registered boars have been secured this year due to your influence?
2. How many head of registered sows or gilts have been secured this year due to your influence?
3. How many head of pure-bred hogs have you assisted your farmers in selling this year - through individual sales?
4. How many head of pure-bred hogs have you assisted your farmers in selling this year - through group sales?
5. How many herds of pure-bred hogs have been started through your influence?
6. How many hog feeding demonstrations did you supervise?
7. How many hogs in these demonstrations?
8. On how many of these demonstrations were records kept?
9. How many farmers used self-feeders secured at your suggestion?
10. How many farmers have you induced to start the growing of grazing crops for hogs? 25
11. Estimate number of hogs fed or cared for according to methods which you advocated 50
12. Give number of pure-bred boars in county now 5
13. Number of communities in which hog demonstrations were conducted 2

Our Farmers' interest in better stock is growing gradually, they are no longer satisfied to just purchase a pig but they are now asking "What stock have you?"

There are not many pure bred hogs, but quite a large number of good grades, and the farmers take pride in telling the auctioneer of these hogs on one side or the other.

The colored farmers grow hogs for home use only, most of them keeping some hogs

200 Farmers will have meat enough and some to sell.

250 Will have enough to serve them 1 year

600 Farmers will have enough to serve them 6 months.

Samuel Hefburn will kill 1400 lbs

J. H. Hartman " " 1200 "

P. A. Jiggett " " 1500 "

H. D. Lockett " " 1000 "

SHEEP AND GOATS

1. How many head of registered rams have been secured this year through your influence? _____
2. How many head of registered ewes have been secured this year through your influence? _____
3. How many head of pure-bred sheep and goats have you assisted your farmers in selling this year - through individual sales? _____
4. How many head of pure-bred sheep and goats have you assisted your farmers in selling this year - through group sales? _____
5. How many grade ewes have been brought into the county this year for breeding purposes due to your influence? _____
6. How many flocks have been started? _____
7. How many sheep-feeding demonstrations did you supervise? _____
8. How many sheep in these demonstrations? _____
9. On how many of these demonstrations were records kept? _____
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-bred rams in county now _____
13. Number of pure-bred ewes in county now _____
14. Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks". _____
15. Number of communities in which sheep and goat demonstrations were conducted _____

Space for agent's stamp

POULTRY

- | | |
|--|--|
| 1. Number of poultry demonstrations | _____ |
| 2. Number of each kind of poultry grown and cared for according to methods which you advocated | (Chickens _____
(Ducks _____
(Guineas _____
(Turkeys _____
(Geese _____
_____ |
| | TOTAL _____ |
| 3. On how many farms has poultry management been improved as a result of your work? | 35 |
| 4. How many birds on these farms? | 700 |
| 5. How many communities have adopted a standard variety of poultry? | 1 |
| 6. On how many cream routes are poultry products collected? | 1 |
| 7. How many flocks culled through your efforts? | 3 |
| 8. Number of birds in flocks culled | 1 |
| 9. Number of birds eliminated through culling | 1 |
| 10. How many farmers were induced to raise standard bred poultry this year? | 1 |
| 11. How many demonstrators were induced to practice early hatching? | 1 |
| 12. How many winter feeding demonstrations? | 1 |
| 13. Number of birds in these demonstrations? | 1 |
| 14. Number of new poultry houses erected at your suggestion | 3 |
| 15. Number of poultry houses remodeled at your suggestion | 5 |
| 16. Report on reverse side of this sheet any work done on poultry diseases. | _____ |
| 17. Number of communities in which poultry demonstrations were conducted | _____ |

Most of our farmers keep some poultry
to serve the needs of the family through
the advice of the Agent they do not set all
Summer as they once did every time they
have a broody hen

Several of the women have told me they
had never taken any notice of the reason why
early hatching was best, they had noticed they
had better results, but did not know hot
weather didn't agree with little chicks

many of them still believe that raising
the broods are better for general purposes

They are breeding up their stock with
pure bred Cocksels.

Our farmers are also building better
sanitary quarters for their birds

Our farmer's wives are also treating
their poultry for lice with Blue ointment
as suggested by local Agent

LIVE STOCK DISEASES AND PESTS

1. How many demonstrations have been conducted through your influence in treating or testing livestock for the control of the following:

		Demon- strations	* Animals treated
CATTLE	(Blackleg - - - - -	_____	_____
	(Anthrax or charbon - - - - -	_____	_____
	(Digestive and other troubles - - - - -	_____	_____
	(Tuberculosis - - - - -	_____	_____
	(Ticks - - - - -	_____	_____
	(Lice - - - - -	_____	_____
HOGS	(Cholera (single treatment) - - - - -	_____	_____
	(Cholera (simultaneous treatment) - - - - -	_____	_____
	(Digestive and other troubles - - - - -	_____	_____
	(Worms - - - - -	_____	_____
	(Lice - - - - -	_____	_____
	(Mange - - - - -	_____	_____
SHEEP	(Stomach worms - - - - -	_____	_____
	(Digestive and other troubles - - - - -	_____	_____
	(Grubs - - - - -	_____	_____
	(Scab - - - - -	_____	_____
	(Ticks - - - - -	_____	_____
HORSES	(Spinal meningitis - - - - -	_____	_____
	(Digestive ailments - - - - -	_____	_____
	(Anthrax or charbon - - - - -	_____	_____
	(Distemper - - - - -	_____	_____
	(Accidents - - - - -	_____	_____
	(Other troubles - - - - -	_____	_____

2. State in how many of the above demonstrations you actually treated livestock to demonstrate the method of treatment and the number of animals actually treated by you:

	Demon- strations	Animals
CATTLE, for Blackleg - - - - -	_____	_____
CATTLE, for Tuberculosis - - - - -	_____	_____
CATTLE, for Anthrax or charbon - - - - -	_____	_____
HOGS, for Cholera - - - - -	_____	_____
HORSES, for Anthrax or charbon - - - - -	_____	_____

3. Have you instruments for such demonstrations? _____
4. Report results of treatments and of campaigns for eradication or control of diseases or pests under "Remarks".

*Include all animals treated through your influence.

FERTILIZERS

1. How many farmers consulted you regarding the use of fertilizers? 250
2. How many fertilizer demonstrations are the farmers conducting with you?
3. Total acreage in these demonstrations
4. How much fertilizer used on such demonstrations? (tons)
5. How many communities have you influenced to buy fertilizers cooperatively?
6. Quantity bought cooperatively (tons)
7. Value of fertilizer bought cooperatively (actual price paid by cooperative purchase) \$
8. Total amount saved by cooperative purchases \$
9. Number of farmers home-mixing fertilizer on your advice
10. Estimated number of tons home-mixed
11. Estimated saving to farmers (per ton) \$
12. Number of communities in which fertilizer demonstrations were conducted

Our farmers have not bought
fertilizer cooperatively for the last two
years owing to the scarcity of ready cash
most of them were so far in debt they
were compell to buy on time.

Prices also have become a little more
uniform than in former years with
the Agents.

Our farmers are not in the habit of
home mixing their fertilizers, they only
mix something with nitrate of soda
when top dressing various crops.

M A N U R E

1. How many farmers have you induced to take better care of farm manure? 550
2. How many have provided manure sheds at your suggestion? 7
3. How many are composting farm manure and waste products? 35
4. How many manure spreaders have been secured this year through your influence? —
5. How many farmers are using phosphate or other material for reinforcing farm manure? —
6. Number of communities in which manure demonstrations were conducted —

Our farmers are paying more
attention to their manure, striving
to make money of it by piling their
cattle and bedding them, also
some are keeping their manure
under sheds, and hauling directly
and spreading on the fields to avoid
burning and leaching

Space for agent's stamp

S I L O S

1. How many silos have been constructed in your county this year? _____
2. How many silos constructed this year as a result of your advice? _____
3. How many silos are in county now? _____
4. Of the number of silos in county now there are:
 - Tile _____
 - Concret _____
 - Stave _____
 - Stave _____
 - Pit _____
 - Other _____
 - _____
- TOTAL _____
5. Number of communities in which silo demonstrations were conducted _____

L I M E

mm

1. Number of demonstrators _____
2. Number of demonstrators reporting _____
3. Total number of acres in lime demonstrations _____
4. How many farms, other than demonstrators, used lime or limestone this year due to your influence? _____
5. Quantity of burned lime or limestone used (tons) _____
6. Total number of acres treated this year _____
7. Number of local sources of lime developed _____
8. Number of lime crushers installed as a result of your work _____
9. Number of lime kilns built as a result of your work _____
10. Number of lime sheds constructed as a result of your work _____
11. Number of carloads shipped into your county _____
12. Number of farms on which soil was tested for acidity _____
13. Number of communities in which lime demonstrations were conducted _____

A few farmer will purchase
lime this fall and spring from
the lime sheds in the County they
would have used more, since it
became so convenient but short of
funds as the purchase price is
Cash.

Space for agent's stamp

FARM AND FARMSTEAD
IMPROVEMENTS

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

	Dwelling	Other	
1. Number of buildings erected	—	9	—
2. Number of farm buildings improved	8	—	—
3. Number of new building plans furnished	—	—	—
4. Number of farm buildings painted or whitewashed	3	✓	—
5. Number of home water systems installed this year			—
6. Total number of such systems in county now			4
7. Number of home lighting systems installed in county this year			1
8. Total number of such systems in county now			2
9. Number of windmills erected this year			—
10. Number of home grounds improved			75
11. Number of farm and home sanitary conditions improved			48
12. Number of homes screened against flies and mosquitoes			10
13. Number of sanitary privies erected			—
14. Number of sewage disposal systems installed			—
15. Number of telephone systems installed			—
16. Number of farmers furnished plans and induced to adopt systematic crop rotations			—
17. Total acreage of such rotations			—
18. Number of new pastures established			—
19. Total acreage of new pastures established			—
20. Number of old pastures renovated			—
21. Total acreage of old pastures renovated			✓

FARM AND FARMSTEAD IMPROVEMENTS (Continued)

22. Number of drainage systems planned and adopted			<u>6</u>
23. Number of acres drained - by tile			<u>—</u>
24. Number of acres drained - by ditch			<u>6</u>
25. Number of farmers induced to remove stumps			<u>—</u>
26. Number of acres from which stumps were removed			<u>—</u>
27. Number of farmers induced to terrace their sloping lands.			<u>21</u>
28. Total acreage so terraced			<u>82</u>
29. Number of home gardens planted or improved			<u>38</u>
30. Number of road improving demonstrations assisted in			<u>—</u>
31. Number of miles of improved roads resulting therefrom			<u>—</u>
32. Number of farmers who planted cover crops to be turned under			<u>350</u>
33. Number of new implements and tools bought:			
Binders	<u> </u>	Flows	<u>108</u>
Hay presses	<u> </u>	Hay loaders	<u> </u>
Gas engines	<u> </u>	Farm levels	<u> </u>
2-horse cultivators	<u> </u>	Grading machines	<u> </u>
Tractors	<u> </u>	Hay rakes	<u> </u>
Motor trucks	<u> </u>	Ensilage cutters	<u> </u>
Corn planters	<u>5</u>	Cream separators	<u> </u>
Ditching machines	<u> </u>	Spraying machines	<u> </u>
Mowers	<u> </u>	Manure spreaders	<u> </u>
Grain drills	<u> </u>	Small tools	<u>500</u>
Disk harrows	<u>6</u>		
1-horse cultivators	<u>125</u>		
34. Number of communities in which farm and farmstead improvements were conducted			<u> </u>

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK

	(Demonstrators - - - - -	<u>267</u>
)Cooperators - - - - -	<u>182</u>
1. Number of visits by agent to - - -)Other farmers - - - - -	<u>48</u>
)Business men - - - - -	<u>18</u>
	(Boys' and girls' club members	<u>66</u>
	TOTAL	<u>630</u>
	(Railroad - - - - -	<u>730</u>
2. Number of miles traveled - - - - -)Team - - - - -	<u>174</u>
	(Automobile - - - - -	<u>432</u>
	(Otherwise - - - - -	<u>703</u>
	TOTAL	<u>5058</u>
3. Calls on agent at office and home relative to work - Personal		<u>27</u>
4. Calls on agent at office and home relative to work - Telephone		
5. Number of farmers' meetings held under auspices of agent or Extension Division		<u>51</u>
6. How many meetings of all kinds, including field meetings, did you take part in?		<u>64</u>
7. Total attendance at these meetings (approximate)		<u>1024</u>
8. How many field meetings held by you?		<u>4</u>
9. Total attendance at these meetings		<u>39</u>
10. Number of days spent at office work? <u>53</u>	How divided?	(Correspondence _____ \$)
		(Conference _____ \$)
		(Miscellaneous _____ \$)
	TOTAL	<u>100</u> \$
11. Number of days spent in field work? <u>145</u>	How divided?	(Supervising regular _____ \$)
		(demonstrations _____ \$)
		(Other farm visits _____ \$)
		(At meetings _____ \$)
		(Assisted in short _____ \$)
		(course work _____ \$)
		(Organization and _____ \$)
		(marketing _____ \$)
	TOTAL	<u>100</u> \$

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK
(Continued)

- | | |
|--|------------|
| 12. Number of official individual letters written | <u>306</u> |
| 13. Number of articles relating to your work prepared and published | <u>6</u> |
| 14. Number of different circular letters prepared by you and sent out | <u>5</u> |
| 15. Total number of copies of such letters
(Give list and copy of each, if possible) | <u>175</u> |
| 16. Number of bulletins or circulars of U. S. Department of Agriculture distributed | <u>—</u> |
| 17. Number of bulletins or circulars from State college or State department of agriculture distributed | <u>30</u> |
| 18. Number of visits to schools relating to work | <u>18</u> |
| 19. In how many schools did you assist in outlining an agricultural course? | <u>—</u> |
| 20. How many extension schools or short courses did you assist in? | <u>—</u> |
| 21. Total attendance at these schools | <u>—</u> |
| 22. Total number of days you were engaged in these schools | <u>—</u> |
| 23. Number of farmers who attended short courses at colleges as a result of your effort | <u>7</u> |
| 24. Number of club boys who entered college for first time this year | <u>3</u> |
| 25. How many times have you been visited by specialists from college or the Department? | <u>—</u> |
| 26. Was there a county fair held in your county? | <u>yes</u> |
| 27. How many demonstrators, cooperators and club members had exhibits? | <u>73</u> |
| 28. How many of these won prizes? | <u>38</u> |
| 29. How many demonstrations have you in truck or small fruit? | <u>—</u> |
| 30. How many were successful from a financial standpoint? | <u>—</u> |
| 31. How many farm account books distributed to farmers? | <u>—</u> |
| 32. How many farmers in your county did you assist to keep cost production records? | <u>53</u> |

MISCELLANEOUS EXTENSION WORK

(Continued)

34. How many farmers in your county are practicing fall plowing as a result of county agent's work? 700
35. How many wood lots have been improved at your suggestion? 25
36. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup? 5
37. How many farmers began keeping bees this year or improved their methods at your suggestion? —
38. Number of hives involved in previous questions —
39. How many farmers induced to transfer from old to improved hives? —
40. Number of hives involved in these transfers —
41. How many new queens introduced? —
42. How many honey extractors purchased? —
43. List in following table work done in connection with seed improvement.

CROP	Improved seed secured		Improved seed offered for sale	
	Farms	Bushels	Farms	Bushels
Corn	8	2 1/2		
Wheat				
Rye				
Cotton		(lbs)		(lbs)
Oats				
Potatoes				
Tobacco	3	(cs.) 3		(cs.)
Other				

**SPECIAL REPORT BY WHITE AGENTS ON WORK WITH
NEGRO FARMERS**

NOTE:- The data reported on this and following page must be included in your report on all work done. Negro agents need not report on these sheets.

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 _____
8. Estimated quantity of all seed selected by negro farmers (bushels) _____
9. Name the principal crops grown under demonstration methods by negro demonstrators and cooperators _____
10. Number of pure-bred animals bought by negro farmers at your suggestion - - -

(Horses - - - - -	_____
(Beef cattle - - - - -	_____
(Sheep and goats - - - - -	_____
(Dairy cattle - - - - -	_____
(Eggs - - - - -	_____
(Poultry - - - - -	_____
11. Number of negro farmers who have produced practically all their home food and feed due to your influence _____
12. Number of negro agricultural clubs or community organizations formed this year for the general improvement of rural conditions _____
13. Number of members _____

Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEGRO FARMERS (Cont'd)

- | | | |
|--|---------------------------------|-------|
| | (New houses built - - - - - | _____ |
| | (New barns built - - - - - | _____ |
| | (New schools built - - - - - | _____ |
| 14. Farm and rural improvements made | (New churches built - - - - - | _____ |
| due to agent's influence - - - - - | (New toilets built - - - - - | _____ |
| | (Buildings improved or repaired | _____ |
| 15. Number of Farm Makers' Clubs organized this year | | _____ |
| 16. Number of members in these clubs | | _____ |
| 17. Number of Home Makers' Clubs organized this year | | _____ |
| 18. Number of members in these clubs | | _____ |

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.

He secured the largest delegation from our County this year to attend the Hampton's Farmer's Conference that we ever had by selecting one man from each Magisterial District.

He had splendid Farmer's Conference at Baynton V^o.

He held a very successful Farmer's Picnic at Annette V^o.

He had one of the best exhibits ever set up at our County Fair held at Cass City V^o.

He assisted in completing the Tobacco Growers' signs for organization purposes. Was one of the delegates chosen to help elect our present Director. And now belongs to the executive committee for the county.

BOYS' CLUB WORK

Furnish at least three human interest stories, with pictures if possible. Use separate sheet if necessary.

Also furnish the name and address of the club member in each crop or animal demonstration who made the best record for the year, and a statement of the record to include, variety of seed planted, yield per acre, cost, net profit, value of prizes won, and for livestock the number of animals involved, original and final values of the same, net profit, and value of prizes won.

*Reubin J. Jiggitts made the best yield in corn
this year the yield was 70 bu. cost 35¢ per bu.
or \$24.50; Net Profit \$45.50*

RECORD OF CROPS REPORTED BY BOYS' CLUBS

	1.	2.	3.	4.	5.	6.	7.	8.	9.
Kind of club	Total enrollment	Total number of members completing demonstrations and reporting	Number of acres in demonstrations completed and reported	Total production (bushels or pounds)	Average yield per acre (bushels or pounds)	Average cost per bushel or pound	Total cost of production	Total value of crop	Total profit
				Bu.	Bu.	\$	\$	\$	\$
Corn				Bu.	Bu.	\$	\$	\$	\$
Peanuts				Bu.	Bu.				
Peanut hay				Tons	T.				
Irish potatoes				Lbs.	Lbs.				
Sweet "				Lbs.	Lbs.				
Grain sorghum				Bu.	Bu.				
Wheat				Bu.	Bu.				
Oats				Bu.	Bu.				
Peas				Bu.	Bu.				
Pea hay				Tons	T.				
Soy beans				Bu.	Bu.				
Soy bean hay				Tons	T.				
Velvet beans				Bu.	Bu.				
Seed cotton				Lbs.	Lb.				
Miscellaneous									

Number of bushels of pure bred seed corn distributed to club boys _____
 Number of bushels of other pure bred seed distributed to club boys _____
 How many club members planted catch crops (beans, peas, etc.)? _____

RECORDS OF CROPS REPORTED BY FARM MAKERS CLUBS (negro)

	1.	2.	3.	4.	5.	6.	7.	8.	9.
Kind of club	Total enrollment.	Total number of members completing demonstrations and reporting.	Number of acres in demonstrations completed and reported.	Total production (bushels or pounds)	Average yield per acre (bushels or pounds)	Average cost per bushel or pound.	Total cost of production.	Total value of crop.	Total profit.
Corn	65	35	35	Bu. 1145	Bu. 32 2/3	\$.49	\$ 526	\$ 1145	\$ 619
Peanuts				Bu.	Bu.				
Peanut hay				Tons	Tons				
Irish potatoes				Lbs.	Lbs.				
Sweet "				Lbs.	Lbs.				
Grain sorghum				Bu.	Bu.				
Wheat				Bu.	Bu.				
Oats				Bu.	Bu.				
Peas				Bu.	Bu.				
Pea hay				Tons	Tons				
Soy beans				Bu.	Bu.				
Soy bean hay				Tons	Tons				
Velvet beans				Bu.	Bu.				
Seed cotton				Lbs.	Lbs.				
Miscellaneous	Tobacco 35	20	20	5665	24 1/2	1500	1320	2030	1280

Number of bushels of pure bred seed corn distributed to club boys _____
 Number of bushels of other pure bred seed distributed to club boys _____
 How many club members planted catch crops (beans, peas, etc.)? _____

