

Yammas' Union

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 1928

(Due December 31st)

State

N. Carolina

County

Carteret

Report of

C. K. Readman

County Agent

From January 1 to December 31, 1928

Approved:

C. K. Readman

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

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

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

It should be distinctly understood that these forms are only to summarize the statistical part of the report, and under each crop or heading such remarks, observations or points of interest as may be useful should be briefly written out. The back of the respective sheets may be used for remarks on the crops reported on. No doubt many interesting features will be called to mind, which, if written up and sent in to the State Agent's office along with the replies to these definite questions, would be very valuable in giving the report that personal touch which proves of great value and interest in all reports of this nature.

In collecting the replies to the questions of a personal nature, the agent will have to depend on his tact and good judgment in approaching the farmer. A few, no doubt, will be averse to furnishing you with some of the information asked for, but if reliable data could be collected with reference to these points, it would enable the Department to get a rather definite idea as to the beneficial effects of the 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 & Forage
Cover Crops
Summer Legumes
Potatoes (Irish & Sweet)
Truck Crops & Gardens
Sugar Cane
Orchards

LIVE STOCK:

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

OTHER WORK:

Fertilizers
Farm Manures
Silos
Dipping Vats
Seed Selection
Lime
Rotations
Pastures
Organizations
Farm Buildings
Drainage
Farm Machinery & Tools
Clearing Land, Stumps, etc.
Timber & Wood Lots
Miscellaneous Demonstration Work
Effect of Demonstration Work on
Community, and Human Interest
Features.
Successful Undertakings

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.

Space for Agent's stamp

C O R N

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

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | | |
|---|-----------|------------|
| 1. Number of demonstrators | | <u>19</u> |
| 2. Number of demonstrators reporting | | <u>11</u> |
| 3. Total acreage of corn grown under improved methods on demonstration farms | | <u>33</u> |
| 4. Average yield per acre on demonstrations | (bushels) | <u>30+</u> |
| 5. Estimated average yield for entire county | (bushels) | <u>15</u> |
| 6. Increased yield on demonstrations over ordinary methods | (bushels) | <u>15</u> |
| 7. Number of cooperators _____; Acreage _____; Yield per acre (bu) | | _____ |
| 8. Number who planted pure or selected seed on their demonstrations | | <u>6</u> |
| 9. Number of farms you have influenced to select seed for next year's crop _____; Estimated amount of seed selected | (bushels) | <u>50</u> |
| 10. Number who fall plowed their demonstration acres | | <u>9</u> |
| 11. Number who turned under cover crops on their demonstration acres | | <u>3</u> |
| 12. Number of acres harvested for silage _____; Yield per acre (tons) | | _____ |
| 13. Number of acres "hogged down" _____; Value per acre when utilized this way | | \$ _____ |
| 14. Number of acres treated for diseases or insect pests | | <u>5</u> |
| 15. How many farmers have you directly influenced to use better methods in growing corn this year? | | <u>50</u> |
| How many indirectly influenced? | | <u>25</u> |
| 16. What per cent of all farmers in your territory are following demonstration methods in corn growing? (estimate) | | <u>9%</u> |
| 17. How many farmers does this represent approximately? | | <u>150</u> |

(Use reverse side for remarks on this crop)

Corn -

most of the Corn planted in this County is planted as a second crop following Irish Potatoes. This territory is badly infested with Corn hill bugs, and root worms. I am advising winter plowing, sods planting, crop rotation and better fertilization to remedy this.

We also had a severe wind storm during late summer, before the Corn was mature, and in some cases the crop was entirely destroyed, and I believe the storm damage will reach 25%.

I held a meeting in each community in field selections of seed corn, placing emphasis on selecting for prolepsis, and also advising them to select seed from rather low stalks that produce ears below center of the stalk, for being on coast we always have more or less wind.

most of my demonstrators used a liberal application of nitrate of soda as a top dressing for their Corn.

Space for Agent's stamp

C O T T O N

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

- | | |
|---|-------------|
| 1. Number of demonstrators | <u>11</u> |
| 2. Number of demonstrators reporting | <u>5</u> |
| 3. Total acreage grown under improved methods on demonstration farms | <u>16</u> |
| 4. Average yield per acre on demonstrations (pounds seed cotton) | <u>1620</u> |
| 5. Estimated average yield per acre for entire county (lbs seed cotton) | <u>1000</u> |
| 6. Increased yield per acre on demonstrations over ordinary methods | <u>620</u> |
| 7. Number of cooperators _____; Acreage _____; Yield per acre in pounds seed cotton _____ | |
| 8. Number of demonstrators who planted pure or selected seed | <u>5</u> |
| 9. Number of farmers you have induced to field select seed for next year's crop | <u>3</u> |
| 10. How many fall plowed their demonstration acres? | <u>4</u> |
| 11. How many turned under cover crops on their demonstration acres? | <u>2</u> |
| 12. Number of acres treated for diseases or insect pests | _____ |
| 13. How many farmers have you directly influenced to use better methods in cotton growing this year? | <u>40</u> |
| How many indirectly influenced? | <u>70</u> |
| 14. What per cent of all farmers in your territory are following demonstration methods in cotton growing (estimate) | <u>8%</u> |
| 15. How many farmers does this represent approximately? | <u>125</u> |
| 16. Have you been able to get the farmers in any community to grow but one variety of cotton? | <u>No.</u> |

Give particulars *I am working to establish one variety of cotton, for each community, but*

(Use reverse side for remarks on this crop)

Cotton

most of the farmers have been planting just
gin run of seed without giving any thought
to variety. However I have about 4 farmers
who purchased pure seed for this year's crop
and I am going to recommend their seed to
the farmers of their respective communities.

The varieties that we are using are Ironworker
Chalmond big bell, nondriver, Heavy Sinter, and
Sumpkins Improved pelagic. We have had
this seed ginned separately, and I have
matched each field to see that there was
no outcrossing. We now have enough
seed to plant a large acreage for next season.

Cotton like corn is planted as a second
crop following such potatoes. All the cotton
in the county was badly damaged by the
wind storm and salt spray.

The most condition I find is farmer
habit of cultivating their cotton on high
ridges, and not weeding often enough.
I am endeavoring to remedy this on
the demonstrations.

Space for Agent's stamp

T O B A C C O

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

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. 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. How many fall plowed their demonstration acres? _____
 10. How many turned under cover crops on their demonstration acres? _____
 11. How many tobacco farmers did you influence to adopt a rotation system? _____
 12. State the number of acres treated for insect pests _____
 13. How many farmers have you directly influenced to use better methods in growing tobacco this year? _____
- How many indirectly influenced? _____

I have not attempted any work with tobacco.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

Oats

Demonstration

Enter here name of crop - separate sheet for each.

1. Number of demonstrators 4
2. Number of demonstrators reporting 2
3. Total acreage in this crop grown under improved methods on demonstration farms 10
4. Average yield per acre on demonstration farms (bushels) 14 net
5. Estimated average yield per acre for entire county (bushels) 10
6. Increased yield per acre on demonstrations over ordinary methods (bu) 4
7. Number of cooperators _____; acreage _____; Yield per acre (bu.) _____
8. Number of demonstration acres threshed for grain _____
9. Number of demonstration acres cut for hay 10
10. Average yield of cured hay per acre on demonstrations (tons) 22
11. Increase per acre of cured hay on demonstrations over ordinary methods (tons) 2
12. Number of acres grazed off _____; Estimated value per acre \$ _____
13. Number of acres turned under for soil improvement _____
14. How many acres were treated for insect pests?*
15. How many bushels of seed were treated for smut, rust, etc.? 20
16. How many farmers have you induced to plant this crop for the first time? 12
17. How many farmers have you directly influenced to use better methods in growing this crop this year? 20
- How many indirectly influenced? 25

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

Cats:

The average planted to this crop is necessarily small, because all of the farms are small and the farmers seem to prefer to use all of their land in money crops, as potatoes, cotton and tobacco.

I indeed took of my constituents to treat his seed for smut before planting, and took of them top dressed with nitrate of soda. The yields are low because of untimely weather we had during May, and they are only estimated as we have no threshing in the County. All small grains are either cut with a mow and fed as hay or cut with scythes and bunched.

The figures given are only for the demonstration put in in fall of 1917 and do not include those for this season.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

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

1. Number of demonstrators 3
2. Number of demonstrators reporting 3
3. Total acreage in this crop grown under improved methods on demonstration farms 7
4. Average yield per acre on demonstration farms (bushels) 23
5. Estimated average yield per acre for entire county (bushels) _____
6. Increased yield per acre on demonstrations over ordinary methods (bu.) _____
7. Number of cooperators _____; Acreage _____; Yield per acre (bu.) _____
8. Number of demonstration acres threshed for grain 7
9. Number of demonstration acres cut for hay _____
10. Average yield of cured hay per acre on demonstrations (tons) _____
11. Increase per acre of cured hay on demonstrations over ordinary methods (tons) _____
12. Number of acres grazed off _____; Estimated value per acre \$ _____
13. Number of acres turned under for soil improvement _____
14. How many acres were treated for insect pests?*
15. How many bushels of seed were treated for smut, rust, etc.? 10
16. How many farmers have you induced to plant this crop for the first time? 75
17. How many farmers have you directly influenced to use better methods in growing this crop this year? 25
- How many indirectly influenced? 50

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

wheat.

This crop has never been grown in this County heretofore, so farmers could succeed better with other crops. However I induced three farmers to plant wheat in fall of 1917 and the yield was promising. we tested all seed for smut, pupond soil mill, and fertilized liberally with commercial fertilizer and stable manure, and top dressed with nitrate of soda.

owing to more conditions, I put on a big wheat campaign this summer, and have induced about 75 farmers to plant the crop for first time, and have about 100 acres planted to wheat.

The figures given on opposite page in regard to demonstrations are for 1917 and do not include 20 that I have in for this year.

Space for agent's stamp

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

RFB
Demonstration
Enter here name of crop - separate sheet for each.

- | | | |
|--|--|---------------------------|
| 1. Number of demonstrators | | <u>10</u> |
| 2. Number of demonstrators reporting | | <u>4</u> |
| 3. Total acreage in this crop grown under improved methods on demon-
stration farms | | <u>26</u> |
| 4. Average yield per acre on demonstration farms (bushels) | | <u>18</u> |
| 5. Estimated average yield per acre for entire county (bushels) | | <u>14</u> |
| 6. Increased yield per acre on demonstrations over ordinary methods (bu) | | <u>4</u> |
| 7. Number of cooperators ____; Acreage ____; Yield per acre (bu.) | | _____ |
| 8. Number of demonstration acres threshed for grain | | <u>6</u> |
| 9. Number of demonstration acres cut for hay | | _____ |
| 10. Average yield of cured hay per acre on demonstrations (tons) | | _____ |
| 11. Increase per acre of cured hay on demonstrations over ordinary
methods (tons) | | _____ |
| 12. Number of acres grazed off <u>4</u> ; Estimated value per acre | | <u>\$ 25⁰⁰</u> |
| 13. Number of acres turned under for soil improvement | | <u>16</u> |
| 14. How many acres were treated for insect pests?* | | _____ |
| 15. How many bushels of seed were treated for scut, rust, etc.? | | <u>12</u> |
| 16. How many farmers have you induced to plant this crop for the ^{time?} first? | | <u>60</u> |
| 17. How many farmers have you directly influenced to use better
methods in growing this crop this year? | | <u>25</u> |
| How many indirectly influenced? | | <u>40</u> |

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

Rye.

The farmers of Cortland County are just beginning to realize the value of this crop as a winter cover crop, soil improver and grazing crop. There were very few acres planted to rye prior to time my work started and I have induced about 60 farmers to plant rye for first time. Most of seed was treated for smut, and principle part of rye was planted between cotton rows after first picking of cotton.

I am endeavoring to get as many farmers as possible to cut and thresh their grain for seed, so that we can have a cheap local supply of seed for next year.

alfalfa.

The drainage systems in this County is not good enough to permit the successful growing of alfalfa. For the water table is too near surface and crop will not stand more than two years without reseedling.

Then too all the soils of this County are dreadfully acid, and we cannot grow any of the winter legumes without a liberal application of lime. However when the soil is limed, properly prepared and seed unincubated all the legumes seem to do well, but I think we can find other crops that are better than alfalfa.

Space for agent's stamp

HAY, FORAGE OR COVER CROPS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

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

Mixed grasses & Clovers Demonstration.
Enter here the name of crop - separate sheet for each.

1. Number of demonstrators 2
2. Number of demonstrators reporting 1
3. Total acreage in this crop grown under improved methods 4
demonstrations
4. Average yield per acre on demonstrations (tons of cured hay) 2 3/4
5. Estimated average yield per acre for entire county (tons cured hay) _____
6. Number of acres cut for hay 1
7. Increased yield per acre of demonstrations over ordinary methods/ (tons cured hay) _____
8. Number of acres grazed off 3
9. Estimated value per acre of grazing \$ 45.00
(tons cured hay)
10. Number of cooperators _____; Acreage _____; Yield per acre/ _____
11. How many acres of legumes in this class of crops were inoculated? 3
12. How many farmers ordered inoculating material through you from this Department/ 3
purposes?
13. How many demonstration acres were turned under for soil improvement/ _____
advice
14. Estimate total number of acres in county turned under by agent's/ _____
15. How many acres were sown this fall? 6
16. How many farmers have you directly influenced to use better methods in growing this crop this year? 5
- How many indirectly influenced? _____

(Use reverse side for remarks on this crop)

Mixed grasses & clovers

I have used every known method to get the farmers of this County to put in some of these pasture crops, but because of the scarcity of uncontracted land, and their habit of using the woods for pasture, I haven't been able to induce many of them to plant pasture crops.

Sometimes there are few farmers who have consented to plant these crops as well pleased, and I feel sure that the influence will spread, and that I can get in a good range of these crops next Spring and fall.

Space for agent's stamp

HAY, FORAGE OR COVER CROPS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

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.

Rape Demonstration.
Enter here the name of crop - separate sheet for each.

- 1. Number of demonstrators 3
- 2. Number of demonstrators reporting 2
- 3. Total acreage in this crop grown under improved methods 4 demonstrations
- 4. Average yield per acre on demonstrations (tons of cured hay) 347
- 5. Estimated average yield per acre for entire county (tons cured hay) _____
- 6. Number of acres cut for hay _____ (tons cured hay)
- 7. Increased yield per acre of demonstrations over ordinary methods/ _____
- 8. Number of acres grazed off 4
- 9. Estimated value per acre of grazing \$ 50⁰⁰ (tons cured hay)
- 10. Number of cooperators _____; Acreage _____; Yield per acre/ _____
- 11. How many acres of legumes in this class of crops were inoculated? _____ Department?
- 12. How many farmers ordered inoculating material through you from this/ _____ purposes?
- 13. How many demonstration acres were turned under for soil improvement/ _____ advice
- 14. Estimate total number of acres in county turned under by agent's/ _____
- 15. How many acres were sown this fall? 10
- 16. How many farmers have you directly influenced to use better methods in growing this crop this year? 3
- How many indirectly influenced? 4

(Use reverse side for remarks on this crop)

Rape

The heavy wet soils that we have here are very well suited to growing of Rape, and I have gotten a number of farmers to plant this crop this fall to use as a grazing crop for their hogs during the winter. we can plant a succession of crops of rape and have grazing for hogs almost every month in the year.

Space for agent's stamp

HAY, FORAGE OR COVER CROPS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

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.

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

1. Number of demonstrators _____
 2. Number of demonstrators reporting _____
 3. Total acreage in this crop grown under improved methods ^{demonstrations} on/ _____
 4. Average yield per acre on demonstrations (tons of cured hay) _____
 5. Estimated average yield per acre for entire county (tons cured hay) _____
 6. Number of acres cut for hay _____
 7. Increased yield per acre of demonstrations over ordinary methods/ ^(tons cured hay) _____
 8. Number of acres grazed off _____
 9. Estimated value per acre of grazing, ^{per acre} \$ _____ ^(tons cured hay)
 10. Number of cooperators _____; Acreage _____; Yield per acre/ _____
 11. How many acres of legumes in this class of crops were inoculated? _____
 12. How many farmers ordered inoculating material through you from this/ ^{Department?} _____
 13. How many demonstration acres were turned under for soil improvement/ ^{purposes?} _____
 14. Estimate total number of acres in county turned under by agent's/ ^{advice} _____
 15. How many acres were sown this fall? _____
 16. How many farmers have you directly influenced to use better methods in growing this crop this year? _____
- How many indirectly influenced? _____

(Use reverse side for remarks on this crop)

Space for agent's stamp

SUMMER LEGUMES

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

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINASoy Beans
(Name of crop - separate sheet for each)

Demonstration

- | | | |
|--|--|------------------------|
| 1. Number of demonstrators | | <u>14</u> |
| 2. Number of demonstrators reporting | | <u>9</u> |
| 3. Total acreage of this crop grown under improved methods on demonstration farms | | <u>50</u> |
| 4. Average yield per acre on demonstrations - bushels of seed
tons cured hay | | <u>24</u>
<u>3</u> |
| 5. Estimated average yield per acre for entire county - bu. of seed
tons c. hay | | <u>20</u>
<u>24</u> |
| 6. Increased yield per acre on demonstrations over ordinary methods
bushels of seed
tons cured hay | | <u>4</u>
<u>4</u> |
| 7. Number of cooperators _____; Yield per acre bu. of seed
acres _____; Tons cured hay _____ | | _____ |
| 8. Total acreage of demonstrators and cooperators thrashed for seed | | <u>40</u> |
| 9. Total acreage of demonstrators and cooperators cut for hay | | <u>10</u> |
| 10. Number of acres grazed off <u>20</u> ; Estimated value per acre of
grazing \$ <u>90⁰⁰</u> | | |
| 11. Total number of acres turned under for soil improvement | | <u>Stable</u> |
| 12. Total number of acres inoculated <u>2</u> ; by Department cultures
by inoculated soil _____ | | <u>2</u> |
| 13. Give estimate of the number of acres in your territory which were
planted this year to this crop due to your influence. | | <u>75</u> |
| 14. How many farmers have you directly influenced to use better
methods in growing this crop this year? | | <u>25</u> |
| How many indirectly influenced? | | <u>30</u> |

(Use reverse side for remarks on this crop)

Soy Beans.

Soy Beans are growing more and more prominent here each year. They are planted largely as a grazing crop for fattening hogs, and they are largely replacing cowpeas, and peanuts for this purpose. They are planted in rows alone and in almost rows with corn. Some farmers sow brood corn in corn at last cultivation. We have used lime on most of the demonstrations, and a few acres were inoculated but I could not see any difference where inoculation was used and where it was not, and I think most of our soils are naturally inoculated. We have purchased 3 hornets to hornet beans, and principle variety used is Hornet yellow.

This years yield was reduced by the severe wind storm.

Space for agent's stamp

SUMMER LEGUMES

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

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

Velvet Beans

Demonstration

(Name of crop - separate sheet for each)

1. Number of demonstrators 4
2. Number of demonstrators reporting 1
3. Total acreage of this crop grown under improved methods on demonstration farms 11
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. Number of cooperators _____ Yield per acre bu. of seed _____
acreage _____ Tons cured hay _____
8. Total acreage of demonstrators and cooperators threshed for seed _____
9. Total acreage of demonstrators and cooperators cut for hay _____
10. Number of acres grazed off 11; Estimated value per acre of _____
grazing \$ 50.00
11. Total number of acres turned under for soil improvement Stubble 11
12. Total number of acres inoculated _____ by Department cultures _____
by inoculated soil _____
13. Give estimate of the number of acres in your territory which were _____
planted this year to this crop due to your influence. 25
14. How many farmers have you directly influenced to use better _____
methods in growing this crop this year? 10
- How many indirectly influenced? 12

(Use reverse side for remarks on this crop)

Subsoil Beans.

This crop has not received much attention during past, because farmers were not able to get beans to mature before frost. On the demonstration this year I have had them plant two rows of corn and 1 row of beans, and plant beans early as corn, using only maturing variety, and we have had a large percent of the beans to ripen. when planted in this way they do not interfere with cultivation of corn and corn can be more early harvested.

None of beans were harvested but were grazed by cattle, followed by hogs. we have gotten best results with subsoil beans when the soil was limed.

Space for agent's stamp

P O T A T O E S

(Sweet or Irish)

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

Suck

- | | | |
|--|-----------|------------------|
| 1. Number of demonstrators | | <u>14</u> |
| 2. Number of demonstrators reporting | | <u>6</u> |
| 3. Total acreage of potato demonstrations | | <u>34</u> |
| 4. Average yield per acre on demonstrations | (bushels) | <u>241</u> |
| 5. Estimated average yield per acre for entire county | (bushels) | <u>210</u> |
| 6. Estimate number of acres treated for diseases and insect pests due to your influence | | <u>125</u> |
| 7. How many farmers have you directly influenced to use better methods in growing this crop this year? | | <u>50</u> |
| How many indirectly influenced? | | <u>75</u> |
| 8. Estimated increased acreage this year due to county agent's work | | _____ |
| 9. How have you been able to assist in marketing the crops? | | <u>only made</u> |

I was able to to in assisting farmers in marketing their potatoes, was by assisting them in grading.

most of the farmers in past have just plied the potatoes in barrels without giving any thought to grading. I have induced them to buy two grading machines in the County, and those who could not

Greek Potatoes

Get the use of the machines I advised to grade careful by hand. we placed on grade at central shipping point, and those who desired to, could upgrade their potatoes after they come to market.

I also used my influence to get all the farmers to spray with the paracord Bordeaux mixture recommended by our State Entomologist, to prevent late insect infestations and wilt. When this advice was followed the vines stayed green later and farmers were able to keep their potatoes for better market conditions. I sent each grower a bulletin on spraying and gave several field demonstrations on proper spraying. One large grower purchased a power-spraying outfit.

As for attempting to increase sausage I used my influence to discuss instead for I saw early that there would be an over production.

Space for agent's stamp

ORCHARDS

C. Q. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

- | | Apple | |
|--|---------------------|------------------|
| 1. Number of demonstration home orchards; | Peach | _____ |
| | Other | _____ |
| 2. Total number of trees in these demonstrations | | _____ |
| | <u>No. Orchards</u> | <u>No. Trees</u> |
| 3. Orchards inspected | <u>5</u> | <u>300</u> |
| 4. Orchards pruned due to your influence | <u>3</u> | <u>140</u> |
| 5. Orchards sprayed due to your influence | <u>3</u> | <u>140</u> |
| 6. Peach orders wormed due to your influence | <u>1</u> | <u>60</u> |
| 7. Orchards planted due to your influence | _____ | _____ |
| | <u>TOTAL</u> | <u>640</u> |
| 8. How many commercial orchards have you assisted in caring for? | | <u>1</u> |
| 9. How many trees did you actually | spray? | <u>12</u> |
| | prune? | <u>10</u> |
| | worm? | <u>2</u> |
| 10. Report of special campaigns, results, etc. | | |

In November last year I sent out a circular letter on orchard spraying. I also gave a field demonstration in pruning and spraying in local community. My Board of County

(Use reverse side for additional remarks)

Orchards-

- Commission purchased for my use
a pruning and spraying outfit.

Only a small area of this County is suited
to fruit growing, and that is sand hill
section in western end of the County. The
heavy black soil, and manner to set
atmosphere, and humidity seem to make
nurses and pests more than elsewhere in
State.

I had planned to have some new
home orchards put in last year but
labor was so scarce last year, and
while the war continued I did not think
it wise to attempt this work this year,
but now that war is over I am going
to attempt to put in one or more
orchards in rock section of the County
this winter.

Space for agent's stamp

H O R S E S

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

1. How many pure blood 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? 2 _____
 4. How many horses or mules in these demonstrations? 8 _____
- (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 when demonstration work started? _____
How many now? _____
 7. How many pure blood jacks in county when demonstration work started? _____
How many now? _____

REMARKS:

The only work I have attempted with horses and mules is that of feeding better balanced rations. Most of the farmers of this section feed corn for grain and corn stover or green hay for roughage, and in this way the animals

(Use reverse side for additional remarks)

1/2 cows

do not get sufficient prater.

In the week I have done we have replaced part of corn with cotton seed meal or soy bean meal, beginning with small amounts, and increasing daily.

We kept cost records, and have found that we can save from 5-10 cents per day per animal, by using these feeds.

The animals have also kept in better condition, as they do not lose their appetites, and are able to do better work, than those fed on all corn rations.

Space for agent's stamp

DAIRY CATTLE

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

1. How many head of pure bred dairy stock have been brought into the county this year through your influence?

Bulls	1
Cows or heifers	_____
2. How many grade dairy cows have been brought into the county for breeding purposes this year through your influence?

6

3. How many cows have been tested at your instance to determine the profitable milk producers?

4. Do you carry or own a Babcock tester?

5. How many farmers have been induced to feed a better balanced ration to their stock?

1

 How many head of stock so fed?

14

6. (Report results under "Remarks")
6. How many demonstrations in dairy work have you supervised?

1

7. How many cows in these demonstrations?

14

 (Report results under "Remarks")
8. How many new creameries established this year due to your influence?

9. How many pure bred dairy bulls in the county when county agent work was started?

none

 How many now?

1

10. How many pure bred dairy cows in the county when county agent work was started?

 How many now?

11. How many new cream routes established this year due to the influence of the county agent's work?

12. How many cow testing associations established this year due to your influence?

13. How many dairy breeders' associations established this year due to your influence?

(Use reverse side for remarks)

along cattle.

Most of my work with ~~long~~^{long} cattle has been in inducing more of the farmers to purchase a cow for home use. Very few of our farmers even own a cow of any description.

There is only one dairy in the County, and in working with owner of this I have succeeded in getting him to keep a few and production record of each animal and assisted him in working out a better ration for his cattle.

This County is badly tick infested and I have not attempted to have any pure bred cattle brought in, only some grade animals from adjoining Counties.

Space for agent's stamp

B E E F C A T T L E

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

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

Bulls	_____
Cows or Heifers	_____

2. How many head of grade cows have been brought into your county this year for breeding purposes, through your influence? _____

3. How many beef breeding herds were started this year due to your influence? _____

4. How many head of feeding cattle have been brought into your county this year through your influence? _____

5. How many beef feeding demonstrations did you supervise? _____

6. How many cattle in these demonstrations? _____

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

- (Give methods, dates and results in dollars, gains made, cost of gains, total profit, etc., under "Remarks")

8. Estimate the number of beef cattle cared for according to methods which you advocated;

where methods were wholly followed	_____
where methods were partially followed	_____

 (Give results of these methods and special campaigns along beef cattle lines under "Remarks")

9. Number of beef cattle breeders' associations or clubs formed _____
 Number of members _____

10. Number of pure-blood beef bulls in county when demonstration work started _____
 Number now _____

11. Number of pure-blood beef cows in county when demonstration work started _____
 Number now _____

12. How many carloads of beef cattle have been shipped cooperatively from your county this year? _____

13. How many carloads in all have been shipped from your county this year? _____

(Use reverse side for remarks)

I have not attempted any work with beef cattle.

Space for agent's stamp

DIPPING VATS

C. C. BEARDEN
 Emergency Demonstration Agent,
 BEAUFORT, NORTH CAROLINA

1. How many dipping vats have been built through your influence ^{year?} this? _____
2. How many have you helped to construct? _____
3. How many have you helped to fill with the solution? _____
4. For how many have you tested the solution? _____
5. Total number built in county by all forces during the year. _____
6. Total number in the county at this time. 1
7. Estimate the total number of cattle dipped during the year. none

The people as a rule are very bitterly opposed to tick eradication work. We have had three vats built in this County and two of these were blown up before they were ever filled with the solution.

There has been a villainism going his entire time to this work, until the opposition grew so strong until he gave up the work. I am

(For additional remarks use reverse side of sheet)

slipping nets.

Obliged to remain neutral for if I advocate this work too strongly I will ruin enmity of the people and cannot carry on my other work.

I think the only way to clean this County of ticks is for the Legislature to pass a state made compulsory dipping law and compel the people to dip the cattle.

Space for agent's stamp

H O G S

U. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

- | | | |
|---|---------------|---------------|
| 1. How many head of pure blood hogs have been brought into your county this year due to your influence? | Bears | <u>7</u> |
| | Sows or gilts | <u>22</u> |
| 2. How many extra head of pure-blood and grade sows have been bred, due to your influence? | | <u>25</u> |
| 3. How many herds have been started? | | <u>5</u> |
| 4. How many hog feeding demonstrations did you supervise? | | _____ |
| 5. How many hogs in these demonstrations? | | _____ |
| 6. On how many of these demonstrations were records kept? | | _____ |
| .. (Report results in dollars, rate of gain, amount and cost of gain, total profit, detailed statements of production, etc, and attach hereto; also report number of farmers, number of hogs, and results of "hogging off" or grazing of crops, in same manner as for feeding demonstration.) | | |
| 7. How many farmers have you induced to start hog pastures? | | <u>6</u> |
| 8. How many farmers have you induced to start the growing of grazing crops for hogs? | | <u>10</u> |
| 9. Estimate number of hogs fed for cared for according to methods which you advocated. | | _____ |
| 10. Give number of pure-blood bears when demonstration work started. | | <u>None</u> |
| Number now | | <u>10</u> |
| 11. Give number of hogs in county when demonstration work started. | | <u>14,225</u> |
| Number now | | <u>16,488</u> |
| 12. How many carloads of hogs have been shipped cooperatively from your county this year? | | _____ |
| 13. How many carloads in all have been shipped from your county this ^{year} ? | | _____ |

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

1/20/90.

When I come to this County last year
there were no pure bred hogs. I had
placed most of those that are here now
through pig club members, but the
influence in spreading, other farmers are
seeing the difference, and almost every
week I get inquiries as to where pure
bred pigs can be bought.

I have one instance where a pig (scrub) was
bred in some pasture and received the
same attention as 15 other pigs (scrubs) some
age when mark stated. This pig at
8 month old weighs over 250 pounds
and the others will not average 150. The
farmer is going to kill off all of his
scrubs, and raise only pure bred hogs.

I am endeavoring to get more of the
farmers to plant grazing crops for
their hogs, than have done so heretofore.

Space for agent's stamp

SHEEP AND GOATS

U. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH-CAROLINA.

How have we used 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 grade ewes have been brought into the county this year for breeding purposes due to your influence? _____
3. How many flocks have been started? _____
4. How many sheep-feeding demonstrations did you supervise? _____
5. How many sheep in these demonstrations? _____
6. On how many of these demonstrations were records kept? _____

(Give statement of production in dollars, rate, amount and cost of gain, profit, etc., and attach hereto; also report results of grazing of crops in same manner as for feeding demonstrations.)
7. How many farmers did you induce to grow grazing crops for sheep? _____
8. Estimated number of sheep fed or cared for according to methods which you advocated. _____
9. Number of pure-blood rams in county when demonstration work started. _____
Number now _____
10. Number of pure-blood sheep in county when demonstration work started _____
Number now _____
11. Report results of campaign for more sheep, eradication of dogs, etc., under "Remarks". _____
12. How many carloads of sheep and goats have been shipped cooperatively from your county this year? _____
13. How many carloads in all have been shipped this year? _____

(For additional remarks, etc., use reverse side of sheet)

Space for agent's stamp

POULTRY

O. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

1. How many poultry demonstrations? 15
2. Number of each kind of poultry grown and cared for according to methods which you advocate:
- | | | | |
|----------|---------------|---------|---------------|
| Chickens | <u>350</u> | Turkeys | <u>20</u> |
| Ducks | <u> </u> | Cebs | <u> </u> |
| Guineas | <u> </u> | TOTAL | <u>370</u> |
3. On how many farms has poultry management been improved as a result of your work? 6
- How many birds on these farms? 444 475
4. Do you give advice on poultry diseases? Yes
(Report results under "Remarks")
5. How many farmers have you induced to produce non-fertile eggs? 1
6. How many non-fertile eggs produced (dozen) 150
Average price per dozen ^{for} 55¢
7. How many communities are raising the same kind of poultry? None
8. On how many cream routes are poultry products collected? "

Most of my work with poultry has been done on farms where I have poultry club members. I have given one incubator as a prize and induced two other farmers to purchase incubators

(For additional remarks use reverse side of this sheet)

Poultry,
and brooders.

Y

I have one farmer who is furnishing
poultry eggs for local market, and I
have induced him to produce marketable eggs.

I have also assisted him in making
out a ration for winter egg production.

I have helped one club member to
renovate his poultry house, and two
others to construct brood coops.

I have endeavored to increase the
amount of poultry kept on general
farms by posters, personal visits and
newspaper articles.

Space for agent's stamp.

LIVE STOCK DISEASES AND PESTS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

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

Cattle treated for:

blackleg	_____	tuberculosis	_____
anthrax or charbon	_____	ticks	<u>3</u>
digestive and other troubles	<u>2</u>	lice	<u>10</u>

Hogs treated for:

cholera (single treatment)	<u>130</u>	worms	<u>10</u>
cholera (simultaneous ")	<u>120</u>	lice	<u>10</u>
digestive and other troubles	<u>2</u>	scab	_____

Sheep treated for:

stomach worms	_____	grubs	_____
digestive and other troubles	_____	scab	_____
		ticks	_____

Horses treated for:

spinal meningitis	_____	distemper	_____
digestive ailments	<u>43</u>	accidents	<u>1</u>
anthrax or charbon	_____	other troubles	<u>4</u>

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

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

Cattle:-	blackleg	_____	tuberculosis	_____
	anthrax or charbon	_____	hog cholera	<u>1456</u>
Hogs:-			anthrax or charbon	_____
Horses:-				_____

3. Have you instruments for such treatments?

Yes

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

(Use reverse side of sheet for remarks, etc.)

Live Stock diseases & pests.

This County was found very badly infected with Chelua upon my arrival here, so my first work was that of getting this disease under control. I have used every means to educate the farmers to necessity of vaccination and sanitation. I have vaccinated over 2000 head of hogs since coming to this County.

At some time I have held a meeting in Cook Community where Chelua exists, in cooperation with the veterinary division. We have given lectures, and organized Cook Community to look after its own work, and had a man go from Cook Community to the State Serum plant, and take the required course for permission to use the simultaneous method of inoculation. We have not had a case of Chelua in the County now in over 3 months.

I have given remedies for ridding animals of lice and worms. Treated several cases of colic, and did what I could to assist the farmers with their live stock troubles.

Space for agent's stamp

FERTILIZER

*C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

- | | | |
|--|--------|--------------------------|
| 1. How many farmers have you advised regarding the proper use of fertilizers? | | <u>75</u> |
| 2. How many fertilizer demonstrations are the farmers conducting with you? | | <u>6</u> |
| 3. How much fertilizer used on such demonstrations? (tons) | | <u>30</u> |
| 4. How many communities have you influenced to buy fertilizers cooperatively? | | <u>2</u> |
| Quantity bought cooperatively | (tons) | <u>90</u> |
| Value of fertilizer bought cooperatively | | <u>\$5400</u> |
| Total amount saved by cooperative purchases | | <u>\$700</u> |
| 5. Number of farmers home-mixing fertilizer on your advice. | | <u>14</u> |
| 6. Estimated saving per ton to farmers. | | <u>\$12⁰⁰</u> |
| 7. Number of farmers who top-dressed crops with fertilizer at your suggestion. | | <u>90</u> |

Space for agent's stamp

MANURE

U. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | |
|---|-------------|
| 1. How many farmers have you induced to take better care of farm manure? | <u>12</u> |
| 2. How many have provided manure sheds at your suggestion? | <u>1</u> |
| 3. How many are composting farm manure and waste products? | <u>15</u> |
| 4. How many manure spreaders are in the county? | <u>2</u> |
| 5. How many have you helped to place this year? | <u>1</u> |
| 6. How many farmers are using phosphate or other material for re-enforcing farm manure? | <u>15</u> |
| 7. Estimated quantity of farm manure now being saved in your territory?
(tons) | <u>2500</u> |

Most of the farms in this County are small and farmers only have manure from their pork stock which does not amount to much.

I have had several farmers to compost their stable manure with waste products on their farms, using acid phosphate and in some instances fish scrap

(For additional remarks use reverse side of this sheet)

Monroe-

from the nearby factories. This
has given excellent results when
used on truck crops.

I am also endeavoring them to use
apparent bedding, to some all the
liquid manure, and to some some
moss made from nearby forests.

Space for agent's stamp

SILOS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

1. How many silos have been built in your county this year? _____
2. How many silos built this year as a result of your advice? _____
3. How many silos were in county when county agent's work was started? 1
How many in county now? 1
4. Of the number of silos in county now there are:

Tile	_____
Cement	_____
Stave	<u>1</u>
Stone	_____
Other	_____
TOTAL	<u>1</u>

We have no cattle or use in this County and do not need silos. The only silo in County is operated by owner of a small dairy farm.

(For additional remarks use reverse side of sheet)

Space for agent's stamp

L I M E

C. C. BEARDEN,

Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | | |
|---|-------------------------------|------------------|
| 1. How many farmers used lime this year due to your influence? | | <u>70</u> |
| 2. Quantity used due to your influence: | | |
| | Burned lime | (tons) <u>20</u> |
| | Limestone or its equivalent " | <u>20</u> |
| 3. Number of acres treated 1st year of demonstration work, 19 <u>17</u> | | <u>20</u> |
| 4. Number of acres treated 2nd year of demonstration work, 19 <u>18</u> | | <u>110</u> |
| 5. Number of acres treated 3rd year of demonstration work, 19 <u> </u> | | <u> </u> |
| 6. Number of acres treated 4th year of demonstration work, 19 <u> </u> | | <u> </u> |
| 7. Number of acres treated 5th year of demonstration work, 19 <u> </u> | | <u> </u> |
| | TOTAL | <u>130</u> |
| 8. Number of local sources of lime developed. | | <u>1</u> |
| 9. Number of lime crushers installed as a result of your work. | | <u> </u> |
| 10. Number of lime kilns built as a result of your work. | | <u>5.</u> |

all of the soils of this County are of heavy black type, not very well drained and have accumulated large quantities of organic acids. I have made a number of tests for acidity and

(For additional remarks use reverse side of sheet)

Lime-

and a large percent of them show acid present.

I have used considerable effort to get the farmers to use lime, and am putting on a big campaign for this winter, getting out a circular letter on the subject.

I have induced several farmers to procure, and burn their own shells in small kilns on their farms, burn just enough so that shells will crush.

We have two oyster factories in the County that have put in lime crushers, and also have several worthy limestone crushing plants.

It is very essential that we use lime for best results with legume crops and I have gotten good results from its use on cotton and corn.

Space for Agent's stamp

COUNTY ORGANIZATIONS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA

1. Is there a central county organization supporting your work? yes
 If so, what is it called? Farmers union
 Who constitute its membership? Farmers & business men of county
 How is membership selected or appointed? By application of member and ratification by union
 What is the membership fee, if any? \$1.00
 Who are its present officers? L. C. Campbell N. J. Peoples
L. C. Gauld. C. C. Simmons.
 How long has this county organization been in existence? several years

2. How many community farmers' clubs have you assisted in organizing this year? _____
 Total membership _____

3. How many community farmers' clubs have you in your county? _____
 Total membership _____

4. How many community farmers' clubs have ceased to exist during the year? _____
 (Give reason, using extra pages when necessary)

5. How many of these clubs are organized so as to include the farmers' wife, children, and others, in their membership? _____

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

The farmers union is helpful to the farmers because they low order their supplies and stock farming

County Organization

implements and other commodities cooperatively, and at reduced prices.

They held regular weekly meetings at local community organizations for discussion of timely farm subjects, and to carry on their business.

I try to attend one of these meetings as often as possible, and help them to solve some of the perplexing problems.

Most of my demonstrators are members of this union, and they have been very instrumental in helping me to put different propositions over.

They have assisted me with my wheat campaign, lime campaign, and in getting machinery purchased cooperatively.

I expect to spend a great part of my time this winter in organizing a Farm Bureau for the County, since I have known the people better.

Space for agent's stamp

COUNTY ORGANIZATIONS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

7. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts? NO
8. Does each club have a community plan or program of work? NO
(Attach a copy of such plans for the past year)
9. Does the county organization have a definite plan of work with reference to the county? NO
10. To what extent are these clubs cooperating with the county and community councils of defense? (Use extra page if necessary in answering)

They have cooperated in buying Liberty bonds, War Savings Stamps, Red Cross, United Good and Beautiful and with labor problem and saving food production etc.

11. What is the method of procedure in bringing to the attention of these clubs and the members, the recommendations of the defense councils? (Use extra pages when necessary)

NO definite plans.

12. Are such recommendations quite consistently followed? _____
13. Have you so thoroughly organized your county that you have someone in every community or school district assisting you in food production work and through whom you can reach EVERY farm family in your county with the food production campaign?

I get good cooperation from my communities. That county is not organized as outlined above. I am planning to organize a joint Bureau this year.

Space for agent's stamp

COOPERATIVE BUYING
AND SELLING ORGANIZATIONS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

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:

Article	Quantity	Value	Saving
		\$ _____	\$ _____
		_____	_____
		_____	_____
		_____	_____
		_____	_____

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? about each month, to day

Buyers' markets all articles, farmer how far
sale and those wanted, the market bulletin
We have no cooperative buying
and selling organization.

Space for agent's stamp

FARM AND FARMSTEAD
IMPROVEMENTS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

- | | |
|--|-------------|
| 1. Number of buildings erected | _____ |
| 2. Number of farm buildings improved | <u>2</u> |
| 3. Number of new building plans furnished | _____ |
| 4. Number of farm buildings painted or whitewashed | <u>3</u> |
| 5. Number of home water systems installed or improved | _____ |
| 6. Number of home water systems in county before demonstration work started | <u>None</u> |
| Number now | <u>1</u> |
| 7. Number of home lighting systems installed in county | <u>None</u> |
| Number in county before demonstration work started | <u>None</u> |
| Number now | <u>1</u> |
| 8. Number of home grounds improved | _____ |
| 9. Number of farm and home sanitary conditions improved | _____ |
| 10. Number of homes screened against flies and mosquitoes | <u>14</u> |
| 11. Number of sanitary privies erected | _____ |
| 12. Number of telephone systems installed | <u>1</u> |
| 13. Number of farmers furnished plans and induced to adopt systematic crop rotations | <u>40</u> |
| 14. Total acreage of such rotations | <u>260</u> |
| 15. Crops commonly used in these rotations: | |

*Cotton, Corn, soy beans, such Potatoes,
Rye, oats, grasses, flowers, wheat, melons,
Apples, soy peas, pumpkins, sugarcorn.*

Space for agent's stamp

FARM AND FARMSTEAD
IMPROVEMENTS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | | | |
|---|-------------------|-----------------------|--------------|
| 16. Number of new pastures established | | | <u>4</u> |
| " " acres | | | <u>10</u> |
| 17. Number of old pastures renovated | | | _____ |
| " " acres | | | _____ |
| 18. Number of drainage systems established in county | | | <u>5</u> |
| 19. Number of farmers induced to drain all or part of their farms | | | <u>10</u> |
| 20. Number of such acres drained:- | | by tile | <u>32</u> |
| | | by ditch | <u>370</u> |
| 21. Number of farmers induced to remove stumps | | acres | _____ |
| 22. Number of farmers induced to terrace their sloping lands | | acres | _____ |
| 23. Number of home gardens planted or improved | | | <u>14</u> |
| 24. No. of farmers induced to save surplus farm products for winter use | | | _____ |
| 25. Number of road improving demonstrations assisted in | | | <u>2</u> |
| 26. Number of miles of improved roads resulting therefrom | | | <u>13</u> |
| 27. Number of farmers who planted cover crops to be turned under | | | <u>60</u> |
| 28. Number of acres in each kind of cover crops: | | | |
| (a) crop | <u>Rye</u> | acres | <u>150</u> |
| (b) crop | <u>Red clover</u> | acres | <u>7</u> |
| (c) crop | <u>Cats</u> | acres | <u>10-20</u> |
| (d) crop | _____ | acres | _____ |
| 29. Number of new implements and tools bought: | | | |
| Binders | _____ | Mowers | <u>1</u> |
| Hay presses | <u>1</u> | Grain drills | <u>1</u> |
| Gas engines | <u>2</u> | Disk harrows | <u>2</u> |
| 2-hr cultivators | _____ | 1-hr cultivators | <u>4</u> |
| Tractors | _____ | Plows | _____ |
| Motor trucks | <u>1</u> | Hay loaders | _____ |
| Corn Planters | <u>4</u> | <u>Spring Harrows</u> | <u>2</u> |
| | | Hay rakes | _____ |
| | | Ensilage cutters | _____ |
| | | Cream separators | _____ |
| | | Spraying machines | <u>2</u> |
| | | Manure spreaders | <u>1</u> |
| | | Small tools | _____ |

Space for agent's stamp

ORGANIZATION

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | | | | | | | | | | | | | |
|---|---|-------------------------|-------------|---------------------|------------|-----------------|------------|---------------------------------|-------------|---------------------------------|------------|-------|-------------|
| 1. Number of visits by agent to | <table border="0"> <tr><td>{ Demonstrators</td><td><u>245</u></td></tr> <tr><td>{ Cooperators</td><td><u>271</u></td></tr> <tr><td>{ Other farmers</td><td><u>541</u></td></tr> <tr><td>{ Business men</td><td><u>49</u></td></tr> <tr><td>{ Boys' and Girls' Club members</td><td><u>215</u></td></tr> <tr><td>TOTAL</td><td><u>1060</u></td></tr> </table> | { Demonstrators | <u>245</u> | { Cooperators | <u>271</u> | { Other farmers | <u>541</u> | { Business men | <u>49</u> | { Boys' and Girls' Club members | <u>215</u> | TOTAL | <u>1060</u> |
| { Demonstrators | <u>245</u> | | | | | | | | | | | | |
| { Cooperators | <u>271</u> | | | | | | | | | | | | |
| { Other farmers | <u>541</u> | | | | | | | | | | | | |
| { Business men | <u>49</u> | | | | | | | | | | | | |
| { Boys' and Girls' Club members | <u>215</u> | | | | | | | | | | | | |
| TOTAL | <u>1060</u> | | | | | | | | | | | | |
| 2. Number of miles traveled | <table border="0"> <tr><td>{ Railroad</td><td><u>1807</u></td></tr> <tr><td>{ Team</td><td><u>253</u></td></tr> <tr><td>{ Otherwise</td><td><u>463</u></td></tr> <tr><td>TOTAL</td><td><u>6913</u></td></tr> </table> | { Railroad | <u>1807</u> | { Team | <u>253</u> | { Otherwise | <u>463</u> | TOTAL | <u>6913</u> | | | | |
| { Railroad | <u>1807</u> | | | | | | | | | | | | |
| { Team | <u>253</u> | | | | | | | | | | | | |
| { Otherwise | <u>463</u> | | | | | | | | | | | | |
| TOTAL | <u>6913</u> | | | | | | | | | | | | |
| 3. Calls on agent relative to work at office or home - - | <table border="0"> <tr><td>Personal</td><td><u>231</u></td></tr> <tr><td>Telephone</td><td><u>19</u></td></tr> </table> | Personal | <u>231</u> | Telephone | <u>19</u> | | | | | | | | |
| Personal | <u>231</u> | | | | | | | | | | | | |
| Telephone | <u>19</u> | | | | | | | | | | | | |
| 4. Number of farmers' meetings held under auspices of agent or Extension Division | <u>32</u> | | | | | | | | | | | | |
| 5. How many meetings of all kinds did you address? | <u>39</u> | | | | | | | | | | | | |
| .. Total attendance at these meetings (approximate) | <u>1305</u> | | | | | | | | | | | | |
| 6. How many field meetings held by you? | <u>21</u> | | | | | | | | | | | | |
| Total attendance at these meetings | <u>194</u> | | | | | | | | | | | | |
| 7. What per cent of time spent at office work? <u>16%</u> | How Divided? <table border="0"> <tr><td>{ Correspondence</td><td><u>50%</u></td></tr> <tr><td>{ Conference</td><td><u>35%</u></td></tr> <tr><td>{ Miscellaneous</td><td><u>15%</u></td></tr> <tr><td>TOTAL</td><td><u>100%</u></td></tr> </table> | { Correspondence | <u>50%</u> | { Conference | <u>35%</u> | { Miscellaneous | <u>15%</u> | TOTAL | <u>100%</u> | | | | |
| { Correspondence | <u>50%</u> | | | | | | | | | | | | |
| { Conference | <u>35%</u> | | | | | | | | | | | | |
| { Miscellaneous | <u>15%</u> | | | | | | | | | | | | |
| TOTAL | <u>100%</u> | | | | | | | | | | | | |
| 8. What per cent of time spent in field work? <u>84%</u> | How Divided? <table border="0"> <tr><td>{ Supervising reg. dem.</td><td><u>40%</u></td></tr> <tr><td>{ Other farm visits</td><td><u>30%</u></td></tr> <tr><td>{ At meetings</td><td><u>10%</u></td></tr> <tr><td>{ Assisted in short course work</td><td><u>5%</u></td></tr> <tr><td>{ Organization</td><td><u>15%</u></td></tr> <tr><td>TOTAL</td><td><u>100%</u></td></tr> </table> | { Supervising reg. dem. | <u>40%</u> | { Other farm visits | <u>30%</u> | { At meetings | <u>10%</u> | { Assisted in short course work | <u>5%</u> | { Organization | <u>15%</u> | TOTAL | <u>100%</u> |
| { Supervising reg. dem. | <u>40%</u> | | | | | | | | | | | | |
| { Other farm visits | <u>30%</u> | | | | | | | | | | | | |
| { At meetings | <u>10%</u> | | | | | | | | | | | | |
| { Assisted in short course work | <u>5%</u> | | | | | | | | | | | | |
| { Organization | <u>15%</u> | | | | | | | | | | | | |
| TOTAL | <u>100%</u> | | | | | | | | | | | | |
| 9. Number of official letters written | <u>678</u> | | | | | | | | | | | | |
| 10. Number of articles relating to your work prepared for publication | <u>2.0</u> | | | | | | | | | | | | |
| 11. Number of circular letters prepared by you and sent out
(Give list and copy of each if possible) | <u>6</u> | | | | | | | | | | | | |

Organization

2 hour papers and sent out
the circular letters.

- 1 orchard spraying -
- 2 Field Selection of Seed Com.
- 3 Community Fairs
- 4 1918 wheat campaign -
- 5 using lime on farms
- 6 Cooperative shipment of hogs

Space for agent's story.

ORGANIZATION

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | |
|--|-------------------|
| 12. Number of bulletins or circulars of U. S. Department of Agriculture distributed | <u>900</u> |
| 13. Number of bulletins or circulars from State College or State Department of Agriculture distributed | <u>4881</u> |
| 14. Number of visits to schools relating to work | <u>36</u> |
| 15. In how many schools did you assist in outlining an agricultural course? | <u> </u> |
| 16. How many Extension schools or short courses did you assist in? | <u>1</u> |
| Total attendance at these schools | <u>140</u> |
| 17. Total number of days you were engaged in these schools | <u>2</u> |
| 18. Number of farmers who attended short courses at colleges as a result of your effort | <u> </u> |
| 19. Number of boys attending Agricultural or other schools or colleges as a result of the club work | <u> </u> |
| 20. How many girls attended industrial or other schools as a result of girls' club work? | <u> </u> |
| 21. How many times have you been visited by specialists from college or the Department? | <u>32</u> |
| 22. Was there a county fair held in your county? | <u>NO</u> |
| 23. How many demonstrators, cooperators and club members had exhibits? | <u> </u> |
| How many of these won prizes? | <u> </u> |
| 24. How many demonstrations have you in truck or small fruit? | <u> </u> |
| 25. Were they successful from a financial standpoint? | <u> </u> |
| 26. How many farmers in your county are keeping cost records at your instance? | <u> </u> |
| Complete <u>12</u> ; Partial <u>20</u> ; Total <u>42</u> | |

↓ This does not include all of regular demonstrators

Space for agent's stamp

ORGANIZATION

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

- | | |
|---|---------------|
| 27. How many farmers in your county are practicing fall plowing as a result of county agent's work? | <u>60</u> |
| 28. How many farmers are selecting seed? | <u>110</u> |
| 29. How many farmers are growing any kind of improved seed for sale? | <u>6</u> |
| 30. How many wood lots have been improved at your suggestion? | <u> </u> |
| 31. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup? | <u>4</u> |

Space for agent's stamp

EFFECT OF DEMONSTRATION
WORK ON THE COMMUNITY AND
HUMAN INTEREST FEATURESU. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

The data called for on the other sheets are mostly statistics. The replies to the following questions are intended to furnish a basis from which to make an estimate of the general effect of the demonstration work on the individual and the community. The agent should not restrict his general information to the questions asked, but should give any additional facts that will bring out prominently the good effects of the influence the agent's work has exerted over any individual or over the county in general. Each agent should give at least one human interest story. It would be much better if such stories could take up the work with the individual and follow it through for several years.

HOW MANY OF YOUR DEMONSTRATORS AND COOPERATORS ARE:

- | | |
|---|-----------|
| 1. Raising practically all their home supplies? | <u>24</u> |
| 2. Have opened new bank accounts since beginning demonstration work? | <u>11</u> |
| 3. Have increased their bank deposits since beginning demonstration work? | <u>16</u> |
| 4. Own their farms? | <u>33</u> |
| 5. Have mortgages on their farms? | <u>3</u> |
| 6. Have paid off their mortgages since beginning demonstration work? | <u>1</u> |
| 7. Trading on a cash basis since beginning demonstration work? | <u>37</u> |
| 8. Do the bankers and merchants favor demonstration farmers in placing business, such as in the loaning of money and extension of credit? If so, give examples. | |

*Not to my certain knowledge for many
agent has spent on long enough yet to make
them any better than average farmers.*

WHAT PER CENT OF YOUR DEMONSTRATORS AND FARMERS ARE:

- | | |
|---|------------|
| 9. Decreasing their indebtedness along various lines? | <u>50%</u> |
| 10. Showing increased interest in agricultural meetings? | <u>40%</u> |
| 11. Showing a desire to study their farm business and progress? | <u>20%</u> |

Space for agent's stamp

EFFECT OF DEMONSTRATION
WORK ON THE COMMUNITY AND
HUMAN INTEREST FEATURESC. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

12. What additional industries have been established in your territory since demonstration work was begun? *None*
13. What other signs of progress are apparent as a direct, or indirect, result of demonstration and extension work? _____
14. In how many instances among your demonstrators and cooperators have labor saving devices for the home been installed? _____
15. Name some of the more noticeable effects on the farmers' home and family, of his greater earning power due to better methods, such as increased opportunities for social intercourse, amusements, entertainments, greater contentment with farm life, increased interest in church work, etc. Give instances.

*Most of the farmers are buying cars, they
are improving their homes, furnishing them
better. The children are sent to school more
and more boys and girls attend high school.
There is a general look of better times with
the people. They dance better home music
in their homes. This is due more to better
prices, and better times than to demonstration
work however.*

Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH
NEGRO FARMERS

C. C. BEARDEN,
Emergency Demonstration Agent,
BEAUFORT, NORTH CAROLINA.

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) 3
2. Number of negro demonstrators reporting (all crops). 1
3. Total acreage of all crops grown under improved methods on negro demonstration farms 12
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 1
7. Number of negro farmers you have influenced to select seed for next year's crop 7
Estimated quantity of all seed selected (bushels) 10
8. Number of negro farmers who fall-plowed their demonstration acres 1
9. Approximately, how many negro farmers in your territory are following demonstration methods on their farms? 12
10. Name the principal crops grown under demonstration methods by negro demonstrators and cooperators: Cotton Corn Soy Beans Pig raised home
11. Number of pure blood animals bought by negro farmers at your suggestion:

Horses & Mules	_____	Dairy Cattle	_____
Beef Cattle	_____	Hogs	<u>1</u>
Sheep & Goats	_____	Poultry	_____
12. Number of negro farmers who have produced practically all their home food and feed due to your influence 6
13. Number of negro agricultural clubs or community organizations formed this year for the general improvement of rural conditions _____
Number of members _____

Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEGRO FARMERS

C. C. BEARDEN,
Emergency Demonstration Agent,
BLAUFORT, NORTH CAROLINA.

No work.

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

Successful undertaking # 1.

The Control of Hog Cholera

I consider one of the most important pieces of work that I have undertaken and carried out successfully, during my stay in this county is that of controlling hog cholera.

When I assumed my appointment here in October 1917, as Emergency Demonstration Agent, owing to food conditions that created my paramount duty seemed that of food production and conservation. upon my.

my annual line, I found the entire County in the grip of an epidemic of hog cholera. almost every community in the County had paid a heavy toll to the depredations of the disease, and numbers of farmers had gone out of the hog business. almost any where you could run into the chilling odor of a decomposing carcass, and see our enemy, the turkey buzzard carrying the disease from farm to farm.

Some few farmers had begun to use serum, but no sanitary precautions were taken, and many abortions resulted causing many to be suspicious of the treatment thinking it ruined the meat. one of the first things I did was to write an article for the County newspaper, giving details in regard to the disease, setting steps in treatment, and urging the necessity of vaccination and sanitation. In the same article I offered my serum to farmers, and immediately I began to get calls. Since that time I have vaccinated over 2000 head of hogs, a large percent of which would have died had they not been treated.

In meantime I took the matter up

Space for agent's story

SUCCESSFUL UNDERTAKINGS

Turner

Page OEWS 7-2.

C. C. BEARDEN,
Emergency Demonstration Agent,
WHAUFORT, NORTH CAROLINA

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.

(3)

with the veterinary division, and not before some organization work. We called a meeting in each of the hog raising communities of the County. At these meetings we discussed with the farmers the nature of the disease, explaining every thing to them in detail, and asking for their cooperation in the matter of sanitation, saying that no sick hogs run at large, and that all dead hogs were buried or burned. At close of each meeting we appointed officers and worked upon organization

to carry out our plans, and one member
 of this organization was to go to State
 Street plant and take the required course
 to get permission to be simultaneous
 inoculation. We now have an organization
 in each community that is capable of
 handling any outbreak of disease that
 might occur, and could be easily put
 to work on some other disease. Thus
 these comm. administrators can take a large
 part of this work off my shoulders, and I will
 have more time for my other work, as I
 have had to give too much of my time to
 this work in past.

I have saved the County more than my
 entire salary in this one piece of work,
 and saved several thousand pounds of meat
 that would have been destroyed.

This has helped me to win the confidence
 of some of the most skeptical farmers in
 County by saving their hogs. Thus they were willing
 to help me in my other work.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS

STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING,
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATING

FARMERS' COOPERATIVE
DEMONSTRATION WORK

Successful undertaking # 2 -

When I began my work here in October 1917, it was too late for me to attempt much work with the small groups, after I had learned the people whom I was to work with. However I succeeded in getting a few farmers to plant wheat. We gave this crop the best of attention in way of preparation of seed bed, fertilized liberally with commercial fertilizers, and hoed and mowed and top dressed with nitrate of soda. When the crop was thinned the yield was promising.

So this summer, when the whole world was crying for bread, and our Government was asking for an increased acreage in wheat, I decided that it would be

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND MECHANICAL
ARTS
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATING

FARMERS' COOPERATIVE
DEMONSTRATION WORK

a good plan to ask the farmers of this county to plant small acreages in wheat, at least enough for home-consumption, for I knew we could grow it successfully.

My first plan was to write an article for our local paper, calling attention of the farmers to shortage in wheat, and show them where it would be profitable, for them to produce their home supply of wheat.

I then began talking with a few of our business men, and after consultation with them, I was promised that if I would get 100 acres planted to wheat that they would put in a mill to grind the wheat into flour and would

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING,
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATIVE

FARMERS' COOPERATIVE
DEMONSTRATION WORK

sent in some harvesting and threshing
machinery.

I then wrote a circular letter and had
it mimeographed (copy of which is attached) and
sent a copy of this to each farmer in
the county. I offered to assist them in
getting good seed, and to help them in
getting the wheat properly plowed along
with this letter I sent a card for those
who desired seed to report to me. I
received about 125 answers to this
letter, about 75 of which meant business.

Three men wanted to plow from 4
acres in wheat and desired me to get the
seed for them. I had previously arranged
to get good seed at a reasonable price

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING,
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATING

FARMERS' COOPERATIVE
DEMONSTRATION WORK

so I sowed the seed for these men, and
will mill home some 100 acres planted to
wheat when there has never been any planted
before.

I put on this campaign mostly because
of war conditions, and would not have
done so under normal times. I am sure
however that none of these who planted
wheat will be sorry, and it will be a
good lesson in diversification to those
who have been following the one crop
system.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING,
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATING

FARMERS' COOPERATIVE
DEMONSTRATION WORK

Successful undertaking # 3.
- Club work -

I consider one of the most important pieces of extension work attempted by me this year is the boys Agricultural Club work.

Upon my arrival here I found that there were no Club members in the County, and that there have never been any reports from those who initiated in the past. It took me some time to learn the people with whom I was to work, and then the work was so bad until I could not begin my school meets until in February. I had however written all of the work

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATIVE

FARMERS' COOPERATIVE
DEMONSTRATION WORK

teachers, soliciting their cooperation in the work, and asking them to send me a list of boys who would likely join some form of club.

I then began my visits to the schools, visiting all those that I could reach by car or boat. I was not able to enlist a very large number of club members, but those who enlisted I have followed up and tried to get some effective work done to act as an incentive to increase the membership for next year.

I then went to each of the banks of the County, and asked their cooperation in the matter of buying powdered pigs, seed corn, and other things to help

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS

STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND ENGINEERING,
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE, AND UNITED STATES
DEPARTMENT OF AGRICULTURE,
COOPERATING

FARMERS' COOPERATIVE
DEMONSTRATION WORK

the boys in their work.

I have succeeded in getting a large per-
cent of the boys to get pure bred pigs,
and this will be a great help to the
farmers, as we have no pure bred boys
in the county, other than these.

In the mean time I went to some of
the Banks and business men of the
County, asking them to give me small
sums to be given as prizes to the boys
for those who made best records and
yields. I secured about \$100 for this
purpose, and divided it into small
amounts, and this has proven a very
great asset for my work, and I
think it will be easy to get a
large enrollment for next season.

COOPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH CAROLINA

NORTH CAROLINA STATE COLLEGE OF
AGRICULTURE AND MECHANICAL
ARTS
NORTH CAROLINA STATE DEPARTMENT
OF AGRICULTURE AND UNITED STATES
DEPARTMENT OF AGRICULTURE
COLUMBIA

FARMERS' COOPERATIVE
DEMONSTRATION WORK

I have been able to get a fairly large percent of reports from club members, by following up their work, and going out to their places and assisting them in making out the reports.

I feel that this work has not only been beneficial to those who solicited but those around whom they worked, and to the other people in their communities. I shall attempt to largely increase the membership for next season.