

VIRGINIA

Amherst County Agent Report
1922

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Amherst Co - Va

copy

OLIVER B. BOSS
County Agent,
AMHERST, VIRGINIA.



THREE SUCCESSFUL UNDERTAKINGS.

TOBACCO GROWERS' MARKETING ASSOCIATION. - PROJECT.

The organization of the farmers of the County as members of the above Association has been one of the most successful projects ever undertaken by the farmers and county agents. The organization of this Association has created more interest among the farmers than any other one thing during the history of tobacco production. While the campaign for signers has been conducted mainly by the farmers, the writer has devoted a large part of the year's work to attending County Tobacco Growers' meetings, making addresses, attending local meetings and answering numerous questions relative to the marketing contract. At the close of the campaign on Nov. 7, 1922, the sign-up of Amherst county includes approximately 55% of the farmers and 65% of the tobacco grown. The majority of the white farmers that are non-signers have crop mortgages and are afraid to join until they are paid off.

Some years ago tobacco had been sold at auction at Amherst Court House. This year after a good sign-up of growers had been secured we started working on plans to get a delivery point established in Amherst County.

With the backing of the business men at Amherst Court House a warehouse was secured and offered to the Association at this point. The house was accepted by the Association and opened for business on Nov. 7, 1922.

By delivering tobacco at this point the farmer saves a thirty mile trip and can usually deliver his tobacco in one day. Thus far the farmers are well pleased with the cash advances, grading system and the general methods that are being used.

CORN ROOT ROT AND EAR TO ROW TESTS.

PROJECT.

During the past two years a large per cent. of diseased corn and mubbins have been reported by the farmers.

Last year, 1921, the writer had a specialist visit the County and together we examined corn produced in every section of the County. After several days survey the specialist, Mr. R. C. Thomas, advised that the corn of the County was badly infected with the root rot disease. Germination tests of seed corn revealed the fact that about 75% of the corn was affected with this disease.

Six farmers in as many sections of the county agreed to let us select and test their seed corn for the disease and then to run ear to row tests.

All the plots came through to maturity in excellent shape except one, high water washed this away, and this year when the crops were harvested the farmers were delighted with the results, which proved beyond a doubt the yielding ability of one ear of corn over another. From the remnants of the tested ears seed plots of corn will be planted next year, 1923, and from this seed we hope to increase gradually the quality and quantity of corn in the County.

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FARM MANAGEMENT. PROJECT.

At the annual meeting of the Board of Supervisors in 1921 the suggestion was made by one of the members of the Board that the County Agent assist the farm manager at the County Farm (Alms House) and re-organize this farming system to see if it could not be put on a paying basis.

A survey of the place was made with the farm manager. The farm contained about 500 acres of land, there were about 30 acres in cultivation and this scattered about in small patches. Many of the main fields were grown up in bushes. There were practically no farm tools or machinery. A plan of work was drawn up to reclaim the tillable land and lime the fields as they came in cultivation as outlined in a three-year crop rotation. Also the purchase of necessary farm machinery and a pure bred boar and enough fruit trees to start replanting the orchard. These recommendations were made to the Board who in turn appropriated the necessary funds to carry the work out.

A recent estimate of the farm crops produced and the cost of production shows that the farm will be an expense of only about \$309.00. The average cost over a ten year period to maintain the County Farm has been about \$2000.00 per year.

OLIVER E. BOSS,
County Agent,
AMHERST, VIRGINIA.

BOYS' CLUB WORK

Furnish at least three human interest stories, with pictures if possible. Use separate sheet if necessary. 4

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.

THREE SUCCESSFUL CLUB MEMBERS.

PIG CLUB. PROJECT.

Aubrey Thomas, of New Glasgow, Va., enrolled as a club member in 1921, but it was not until the following spring that animals could be secured at a reasonable cost for the fattening club.

These pigs were delivered in April and during the feeding period this club member carried out to the letter all instructions as to feeding and care of his pig.

During the summer a letter was received stating that his pig had hurt its leg. I called to see him and found that the pig had broken one of the small bones in its hind leg. The pig was moved to a pen with a dirt floor and in a short time the bone healed and the pig started gaining in weight.

At the fair he won third prize on his pig and first on Record Book and Story.

Aubrey was President of his club this year and has made one of the best in the County.

In order to pay his expenses to the State Short course he borrowed the money from his father until his tobacco crop is sold.

With the prizes and money that he received from the sale of his pig Aubrey has opened a bank account which is to help him finance his way through college.

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BEES CLUB. PROJECT.

Irene Hudson joined the Bee Club in 1921 but due to the poor honey flow the club did not accomplish anything the first year.

This spring the season opened with a good honey flow and by the time the State Short Course at Blacksburg started Irene had sold enough honey to pay all her expenses to the short course.

Her outstanding work was in the competitive demonstration team work when the bee club teams were trying to win a trip to represent the State at Camp Vail, Mass.

While the Amherst County team did not win the trip they made a very creditable showing.

In addition to the sale of honey Irene has won a number of prizes from compositions on bees and bee keeping. The total funds being sufficient to buy her clothes for the year.

BREEDING PIG. PROJECT.

Early in the spring a letter was received from Mrs. Watts, the mother of a boy, asking if her son could join one of the pig clubs, but stating that he did not live near enough to join an organized club. On calling upon the family and explaining the work, Vernon, the boy, decided to join the breeding pig club.

In May the pigs were delivered and Vernon was delighted with his pig. He has taken good care of the pig and she has developed

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into an excellent individual and bids fair to become one of our best brood sows.

The boy's father did not seem to be very favorable to his son joining the club, but on my last visit Mr. Watts told me that he was glad his son had one of the pigs; after watching the interest he was taking in the pig he fully realized that if the farmers wanted to keep their children on the farms they would have to let them have some real interest in the farm and farm work.

OLIVER B. ROSS,

County Agent,

AMHERST, VIRGINIA.

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
Corn	11	11	11	Bu. 519 1/2	Bu. 47	\$ 31	\$ 200.55	\$ 923.00	\$ 318.05
Peanuts				Bu.	Bu.				
Peanut hay				Tons	T.				
Irish potatoes				Lbs.	Lbs.				
Sweet "				Lbs.	Lbs.				
Grain sorghum				Bu.	Bu.				
Wheat			4 1/2	Bu.	Bu.				
Oats				Bu.	Bu.				
Peas				Bu.	Bu.				
Pea hay				Tons	T.				
Soy beans				Bu.	Bu.				
Soy-bean hay <i>Sunflower</i>	15	12	12	Tons 18 1/4	T. 1 1/2	105	193.00	285.00	92.00
<i>Tobacco</i> Velvet-beans	9	9	4 1/2	LBS. \$ 412.5	\$ 987	30	482.55	872.00	413.05
Seed cotton				Lbs.	Lb.				
Miscellaneous									

Number of bushels of pure bred seed corn distributed to club boys 7Number of bushels of other pure bred seed distributed to club boys How many club members planted catch crops (beans, peas, etc.)? 10

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RECORD OF LIVESTOCK REPORTED BY BOYS' CLUBS.

OLIVER H. BOSS,

County Agent,

AMHERST, VIRGINIA.

Kind of club	1. Enrollment in clubs.	2. Total number of members completing demonstrations and reporting	3. Total number of animals	4. Total initial weight (pounds)	5. Total final weight (pounds)	6. Average cost per pound	7. Total cost	8. Total value	9. Total profit
PIGS									
Fattening demonstrations	12	9	9	248	1397	.08	108.75	152.00	43.15
Growing for breeding	2	2	2	47	320	.05%	42.00	70.00	27.00
Sow and litter	16	2 16	16				476.00	900.00	424.00
SHEEP									
Demonstrations									
BEEF CATTLE									
Fattening demonstrations	7	6	6	3660	4610	.08	413.80	670.00	258.35
Growing for breeding									
Cow-calf									
DAIRY CATTLE									
Growing for breeding									
Cow-calf									
MISCELLANEOUS									
Demonstrations									
			Number starting with birds	Produced with eggs	mature birds	Doz. eggs			
POULTRY									
Demonstrations									

Number of pure bred PIGS distributed to club boys -----
 " " grade " " " " -----
 " " pure bred CALVES " " " " -----
 " " grade " " " " -----
 " " pure bred SHEEP " " " " -----
 " " grade " " " " -----
 " " pure bred POULTRY " " " " -----
 " " EGGS from pure bred poultry distributed to club boys (doz.) -----

In this summary of the work done in the County during the year each crop is taken in order arranged in the report. 10

DISTRIBUTION OF WORK.

During my three years here as County Agent this past year is the first that I have been able to carry on demonstration work in every section of the County. By gradually taking up work in new communities after getting established in one section where an occasional visit or letter of instruction is sufficient to keep the demonstrations in motion.

COUNTY ORGANIZATIONS.

As the extension work now covers each section of the County I feel the need of having advisers from among the farmers. A group of farmers is being called together in December. From this group I hope to form an advisory committee.

Work with the Farmers Union has not been of any great extent this year. There seems to be an increasing lack of interest in this organization by its members.

The Cooperative Tobacco Growers Marketing Association has been successfully organized and a local delivery point established at Amherst Court House. Local units of this Association are holding regular meetings. At these meetings all problems relating to production and marketing farm crops are discussed.

CORN.

The major work this year with corn has been to educate farmers to pay more attention to their seedcorn, by closer selection of their own seed, testing for germination and corn root rot. A series of demonstrations on the selection of seed corn were given last spring and the farmers have reported excellent results from the selected plots.

Included in the field demonstrations of the ear to row corn tests the average yields were 40 bu. per acre. These tests have impressed the necessity of good seed upon the farmer when they see the remarkable yielding qualities of one ear of corn over another.

TOBACCO.

Demonstrations with Tobacco have been largely confined to the treatment of seed against Wild Fire and Angular Spot. Fields planted from treated seed have shown marked resistance of the diseases over untreated fields.

Seed treatment will be continued this year, by request from the farmers.

The practice of selecting special plants for seed has been advocated but no definite results have been obtained.

WHEAT.

One of the outstanding results of demonstration methods (as expressed by one farmer) was shown this year from treated seed for loose smut. Untreated fields ran as high as 18% smut while fields adjoining

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from treated seed were practically free of smut. Out of the twenty patches treated the largest amount of smut found in any of the plots of grain was 1/2 of 1%.

The farmers conducting these demonstrations have sold all their surplus seed at \$2.00 per bu. and could not supply the demand.

Along with the wheat projects the method of seeding grass and clover in the spring has been advocated. Seed are sown in the spring and harrowed in by using a light tooth harrow. Some excellent stands of grass have resulted from this method of seeding.

Three demonstrations of wheat are running, using the certified V. P. I. #112 and 131. Special care is being taken with this wheat for the seed was distributed in small quantities and the demand greatly exceeded the supply.

Wheat is one of the crops that is especially backward in this County, the average yield being about 11 bu. per acre.

DATE.

The main efforts with this crop have been to establish the practice of seeding the winter varieties.

We started with 4 bu. of V. P. I. certified seed oats. The two demonstrators averaged 26 bu. per acre. A greater number of projects will be conducted next year.

ALFALFA.

Cultivation of this crop in Amherst County requires careful preparation of seed bed, liming and fertilization. Alfalfa has been

also in becoming one of the popular hay crops. By advising the practice of starting a small acreage until the farmer becomes acquainted with the life habits more success is being obtained each year.

SWEET CLOVER.

Following a number of demonstrations with this clover a good many farmers are adding some of the seed to the grass mixtures, especially when the land is to be turned into permanent pasture. A good acreage has been seeded for hay and excellent results have been obtained wherever the land is limed before the crop is seeded.

SOY BEANS.

The work with this crop has been largely an effort to get more seed inoculated. However as this appears to be an extra lot of trouble the farmers are discontinuing the planting of soy beans and are planting cow peas instead. The latter crop seems to be more adapted to this County.

ORCHARDS.

Production of apples and peaches is the second industry of farming importance in this County. There are about 160 commercial apple orchards and 10 peach orchards that are well cared for and turn out a good crop each year. Work with the fruit grower has been largely along lines of better production, through the use of the proper sprays applied at the correct time.

The codling moth was practically controlled this season by working in close touch with the Horticultural Department of the Extension forces. Reports of the emergence of the moth were wired out by

this Department to the County Agents who in turn mailed notices of the sprays that were to be applied. The result of this work was shown in the harvesting of the apple crop when there was the smallest per cent. of losses from this insect that has ever been known. Through demonstrations the establishment of home-making line and sulphur plants was the means of saving approximately \$1000.00 to the fruit growers on their sprays. A number of field meetings were conducted at these home plants, and now practically every orchard of any size is making its own spray.

The use of the hydrometer and dilution table were brought into more common use this past year.

One farmer told the writer that when he started using the hydrometer that he figured that about half his spraying had been wasted as he had been using it too weak to kill many of the pests or fungus diseases.

A number of packing and grading demonstrations were held for the purpose of acquainting the growers with the State and Federal standards.

The information to the peach growers regarding the control of the peach borers by the use of Kardichlorbensol has been the most important work done with the peach orchards.

In one demonstration where cost accounts were kept it was found that per 100 trees the morning was about 15 ¢ cheaper by using chemicals than by hand, also that all the borers were killed while by the old method some would escape.

Most of the pruning demonstrations have been conducted in the young orchards, the practice of pruning in the older orchards having been well established.

BEEF CATTLE.

This year the principal work accomplished has been the campaign to replace the scrub bull with pure bred. The twenty-four purebred bulls now in the County are Aberdeen Angus and are good individuals. The farmers are gradually selling all their cows that are not of good beef type.

EGGS.

The hogs of the County are at this time about the best bred stock on the farms. This is largely due to the boys' and girls' pig club work. Often a farmer can buy a purebred sire from a club member on the adjoining farm, and even though a farmer may prefer some other breed, he will buy the animal that can be secured nearest his home. The Berkshire breed in this County is getting more and more popular.

LIVE STOCK DISEASES.

Several cases of hog cholera and black leg were reported, but upon investigation the cases have usually been some stomach disorder. All treated cases have been as a means of prevention.

FERTILIZERS.

Practically all this work has been in advising the use of fertilizer with wheat, grass and orchards. The co-operative purchases of fertilizers have meant a saving of \$160.00 to the farmers.

OLIVER B. ROSS
County Agent,
AMHERST, VIRGINIA.

LIME.

The use of lime is steadily increasing due to the numerous demonstrations that have proven that lime is essential to a good clover or alfalfa crop.

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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(Space for agent's stamp)

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SEED CERTIFICATION

Corn, wheat, oats, rye, soy beans, cow peas, peanuts

1. Total number of demonstrations in certified seed production _____
2. Number of farmers making ear-to-row tests or growing certified corn _____
3. Total acreage of corn eligible for certification _____
4. Number of farmers making head selections of wheat or growing certified seed wheat _____
5. Total acreage of wheat eligible for certification _____
6. Number of farmers making head selection of oats or growing certified oats _____
7. Total acreage of oats eligible for certification _____
8. Number of farmers growing certified rye _____
9. Total acreage of rye eligible for certification _____
10. Number of farmers growing certified soy beans _____
11. Total acreage of soy beans eligible for certification _____
12. Number of farmers growing certified cow peas _____
13. Total acreage of cowpeas eligible for certification _____
14. Number of farmers growing certified peanuts _____
15. Total acreage of peanuts eligible for certification _____
16. Estimated total value of certified seed produced in your county _____
17. Estimated increase in value of all certified crops as compared with values if ordinary crops had been grown _____
18. How many farmers used certified seed through your influence ? _____
19. Estimated total acreage of all crops planted with certified seed _____ 12
20. Estimated total increased value of all crops due to the use of certified seed _____ 104

(For additional remarks use reverse side of this sheet)

Two farmers started the production of certified oats but there was too much rust in the seed crop this year to pass inspection. Three farmers have seeded certified wheat this fall which will be reported next year.

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

For November 30, 1922

State Virginia

County Amherst

Report of C. B. Ross County Agent

From December 1, 1921 to November 30, 1922

Approved:

State Agent

Date Forwarded

November 29, 1922.

Director of Extension Work

FIRST CHECK	TRANSFER	
	MADE	VERIFIED
<i>Har</i>	<i>MC</i>	<i>W. W.</i>

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, notdoubt, will be averse to furnishing you with some of the information asked for, but if reliable data could be collected with reference to these points, it would enable the Department to get a rather definite idea as to the beneficial effects of the demonstration work in your section.

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

C R O P S:

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

L I V E S T O C K:

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

O T H E R W O R K:

Fertilisers
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; or	cream routes, etc.	

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

COUNTY ORGANIZATIONS

Space for Agent's Stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

1. Is there a central county committee supporting your work? Yes
2. If so, what is it called? County Agricultural Committee
3. Who constitute its membership? Representative farmers from each section of the county.
4. How is membership selected or appointed? Selected & appointed by Board of Supervisors.
5. Does this committee help you make a county plan of work? Yes
- How long has this county organization been in existence? 1st year
6. Number of communities in your county 14
7. How many community farmers' clubs have you assisted in organizing this year? 0
Total membership 00
8. How many community farmers' clubs have you in your county? 18
Total membership 700
9. How many community farmers' clubs have ceased to exist during the year? _____
(Give reason) _____
10. How many of these clubs are organized so as to include the farmer's wife, children, and others, in their membership? 6

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

COUNTY ORGANIZATIONS (Continued)

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

12. Are these community farmers' clubs dependent on the county agent for their existence and the continuation of their efforts? no
13. Does each club have a community plan or program of work? (Attach a copy of such plans for the past year) yes

**COOPERATIVE BUYING
AND SELLING ORGANIZATIONS**

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

1. How many of your farmers' organizations buy and sell cooperatively? 1
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	Savings
	Cars	Bu., lbs. or tons		
<u>Fertilizer</u>	<u>3</u>	<u>90</u>	<u>\$ 1440.00</u>	<u>\$ 160.00</u>

"Sold Tobacco growers association has started to handle the tobacco of their members and thus far they are well pleased with the prices and the system of co-operative marketing."

3. Have you attempted to keep a bulletin board in your office, listing things for sale and things wanted?
- A Bulletin board in each of the two banks in the County.
4. Have you used the market news service of the U. S. Department of Agriculture or your State market news service?
- Yes, using such articles that deal with the problems that confront the farmers in this section of the State. These articles are published in the County News paper.

C O R N

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

Space for agent's stamp.

OLIVER E. ROSS,
County Agent,
AMHERST, VIRGINIA.

- | | | |
|---|----------|------|
| 1. Number of demonstrators | _____ | 15 |
| 2. Number of demonstrators reporting | _____ | 12 |
| 3. Total acreage of corn grown under improved methods on demonstration farms | _____ | 400 |
| 4. Average yield per acre on demonstrations (bushels) | _____ | 40 |
| 5. Estimated average yield for entire county (bushels) | _____ | 34 |
| 6. Increased yield on demonstrations over ordinary methods (bushels) | _____ | 16 |
| 7. Number of cooperators | _____ | 100 |
| 8. Total acreage of corn grown under improved methods by cooperators | _____ | 1250 |
| 9. Average yield per acre on demonstrations by cooperators (bushels) | _____ | 25 |
| 10. Number of farmers testing seed corn for germination | _____ | 15 |
| 11. Number of bushels so tested for germination | _____ | 30 |
| 12. How many farmers planted selected seed? | _____ | 40 |
| 13. Acreage planted with selected seed | _____ | 600 |
| | _____ | 50 |
| 14. Number of farmers you have influenced to select seed for next year's crop | _____ | |
| 15. Estimated amount of seed selected (bushels) | _____ | 500 |
| 16. Number who turned under cover crops on their demonstration acres | _____ | 10 |
| 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? | _____ | 22 |
| 23. Number of communities in which corn demonstrations were conducted | _____ | 6 |

T O B A C C O

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA

1. Number of demonstrators		<u>20</u>
2. Number of demonstrators reporting		<u>20</u>
3. Total acreage in demonstrations		<u>50</u>
4. Average yield per acre	(pounds)	<u>3000(Est)</u>
5. Estimated average yield per acre for entire county	(pounds)	<u> </u>
6. Increased yield per acre of demonstrations over ordinary methods	(pounds)	<u> </u>
7. How many farmers have you induced to plant pure or selected seed?		<u>10</u>
8. Acreage planted with pure or selected seed		<u>25</u>
9. How many farmers treated tobacco seed for disease?		<u>142</u>
10. How many acres did this treated seed plant?		<u>2500</u>
11. On how many farms have you introduced the growing of tobacco or improved cultural methods?		<u> </u>
12. Number of communities in which tobacco demonstrations were conducted		<u>10</u>

Space for agent's stamp.

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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

1. Number of demonstrators	_____	20
2. Number of demonstrators reporting	_____	20
3. Total acreage grown under improved methods on demonstration farms	_____	300
4. Average yield per acre on demonstrations (bushels)	_____	15
5. Estimated average yield per acre for entire county (bushels)	_____	11
6. Increased yield per acre on demonstrations over ordinary methods (bushels)	_____	3
7. Number of cooperators	_____	50
8. Total acreage grown under improved methods by cooperators	_____	450
9. Average yield per acre by cooperators (bushels)	_____	12
10. Number of farmers testing seed for germination	_____	50
11. Number of bushels so tested	_____	300
12. Number of demonstration acres threshed for grain	_____	40
13. Acreage planted with pure or selected seed	_____	97
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?	_____	80
22. Number of communities in which demonstrations were conducted	_____	5
97-SFS		12

Space for agent's stamp.

SMALL GRAINS

(Oats, Wheat, Rye, Barley, Buckwheat)

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

Oats

Demonstration

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

1. Number of demonstrators _____ 2
2. Number of demonstrators reporting _____ 2
3. Total acreage grown under improved methods on demonstration farms _____ 4
4. Average yield per acre on demonstrations (bushels) _____ 40
5. Estimated average yield per acre for entire county (bushels) _____ 14
6. Increased yield per acre on demonstrations over ordinary methods (bushels) 2246
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 _____ 4
13. Acreage planted with pure or selected seed _____ 30
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? _____ 4
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 _____ 2

HAY, FORAGE, OR COVER CROPS

Alfalfa

Space for agent's stamp

OLIVER B. ROSS,

County Agent,
AMHERST, VIRGINIA.

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.

Demonstration

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

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

HAY, FORAGE, OR COVER CROPS

Space for agent's stamp

OLIVER B. ROSS.
County Agent,
AMHERST, VIRGINIA.

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.

Sweet Clover (Enter here the name of crop - separate sheet for each.)	Demonstration
1. Number of demonstrators	25
2. Number of demonstrators reporting	20
3. Total acreage in this crop on demonstrations	500
4. Average yield per acre on demonstrations (tons of cured hay)	2 1/2 1.25
5. Estimated average yield per acre for entire county (tons of cured hay)	3 1/2 75
6. Number of acres cut for hay	200
7. Increased yield per acre of demonstrations over ordinary methods (tons of cured hay)	1 1/2 .5
8. Number of acres grazed off	500 200
9. Estimated value per acre of grazing	500.00 500.00
10. Number of cooperators	10
11. Total acreage grown by cooperators	50
12. Average yield per acre by cooperators (tons of cured hay)	1
13. How many acres (if legume) were inoculated?	400
14. How many farmers ordered inoculating material through you from U. S. Department of Agriculture?	25
15. How many demonstration acres were turned under for soil improvement	50
16. Estimate total number of acres in county turned under by agent's advice	50
17. How many acres were sown this fall?	30
18. On how many farms have you introduced the growing of hay, forage, or cover crops, or improved cultural methods?	70
19. Number of communities in which demonstrations were conducted	11

SUMMER LEGUMES

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

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

Soy Beans.

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 20
120
12. Average yield per acre by cooperators (bushels of seed) _____
13. Average yield per acre by cooperators (tons cured hay) 2
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 120
19. Number of acres grazed off _____
20. Estimated value per acre of grazing \$ _____
21. Total number of acres turned under for soil improvement 5
22. Total number of acres inoculated - by Department cultures _____
23. Total number of acres inoculated - by inoculated soil 16
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? 30
27. Number of communities in which demonstrations were conducted _____

ORCHARDS

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

1. Number of demonstration home orchards - - - -	(Apple) Peach) Other	<u>40</u> <u>5</u> <u> </u>	
2. Total number of trees in these demonstrations		<u>5000</u>	
	Orchards	Acres	Trees
3. Orchards inspected by agent	<u>50</u>	<u>525</u>	<u>26000</u>
4. Orchards pruned due to your influence	<u>25</u>	<u>250</u>	<u>4000</u>
5. Orchards sprayed due to your influence	<u>10</u>	<u>50</u>	<u>2000</u>
6. Peach orchards treated for borers due to your influence	<u>5</u>	<u>200</u>	<u>8000</u>
7. Orchards planted due to your influence	<u>4</u>	<u>8</u>	<u>320</u>

TOTAL

94

40880

8. How many commercial orchards in your county - Apple	<u>150</u>	Trees	<u>100000</u>
9. How many commercial orchards in your county - Peach	<u>10</u>	Trees	<u>25000</u>
10. How many commercial orchards in your county - Other	_____	Trees	_____
11. How many commercial orchards have you assisted in caring for?			<u>45</u>
12. How many trees did you actually spray?			<u>50</u>
13. How many trees did you actually prune?			<u>200</u>
14. How many trees did you actually worm?			_____
15. Estimated value of increased production due to demonstration methods			<u>8000</u>
16. Report of special campaigns, results, etc.			
17. Number of communities in which orchard demonstrations were conducted			<u>5</u>

Space for agent's stamp

H O R S E S

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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? 2
8. How many pure-bred jacks in county now? _____
9. Number of communities in which horse demonstrations were conducted _____

REMARKS :

Space for agent's stamp

BEEF CATTLE

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

1. How many head of registered bulls have been secured this year through your influence? 10
2. How many head of registered cows or heifers have been secured this year through your influence? 18
3. How many head of pure-bred beef cattle have you assisted your farmers in selling this year - through individual sales? 25
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? 5
6. How many beef breeding herds were started this year due to your influence? 4
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 1
14. Number of members of such associations or clubs 16
15. Number of pure-bred beef bulls in county now 24
16. Number of pure-bred beef cows in county now? 75
17. Number of communities in which beef cattle demonstrations were conducted ✓

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

R O S

1. How many head of registered boars have been secured this year due to your influence? 6
2. How many head of registered sows or gilts have been secured this year due to your influence? 10
3. How many head of pure-bred hogs have you assisted your farmers in selling this year - through individual sales? 11
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? 2
6. How many hog feeding demonstrations did you supervise? 1
7. How many hogs in these demonstrations? 6
8. On how many of these demonstrations were records kept? 6
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? 3
11. Estimate number of hogs fed or cared for according to methods which you advocated 40
12. Give number of pure-bred boars in county now 20
13. Number of communities in which hog demonstrations were conducted 6

LIVE STOCK DISEASES AND PESTS

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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

	Demonstrations	* Animals treated
CATTLE		
(Blackleg - - - - -)		10
(Anthrax or charbon - - - - -)		
(Digestive and other troubles - - - - -)		4
(Tuberculosis - - - - -)		
(Ticks - - - - -)		
(Lice - - - - -)		
HOGS		
(Cholera (single treatment) - - - - -)		5
(Cholera (simultaneous treatment) - - - - -)		2
(Digestive and other troubles - - - - -)		11
(Worms - - - - -)		28
(Lice - - - - -)		
(Mange - - - - -)		60
SHEEP		
(Stomach worms - - - - -)		
(Digestive and other troubles - - - - -)		
(Grubs - - - - -)		
(Scab - - - - -)		
(Ticks - - - - -)		14
HORSES		
(Spinal meningitis - - - - -)		
(Digestive ailments - - - - -)		2
(Anthrax or charbon - - - - -)		
(Distemper - - - - -)		10
(Accidents - - - - -)		
(Other troubles - - - - -)		1

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:

	Demonstrations	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

Space for agent's stamp

OLIVER H. ROSS,
County Agent,
AMHERST, VIRGINIA.

- | | |
|---|------------|
| 1. How many farmers consulted you regarding the use of fertilizers? | 58 |
| 2. How many fertilizer demonstrations are the farmers conducting with you? | 4 |
| 3. Total acreage in these demonstrations | 402 |
| 4. How much fertilizer used on such demonstrations? (tons) | 8 |
| 5. How many communities have you influenced to buy fertilizers cooperatively? | 3 |
| 6. Quantity bought cooperatively (tons) | 90 |
| 7. Value of fertilizer bought cooperatively (actual price paid by cooperative purchase) | \$ 1440.00 |
| 8. Total amount saved by cooperative purchases | \$ 160.00 |
| 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 | 4 |

Space for agent's story

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

M A N U R E

1. How many farmers have you induced to take better care of farm manure? 86
2. How many have provided manure sheds at your suggestion? 3
3. How many are composting farm manure and waste products?
4. How many manure spreaders have been secured this year through your influence? 2
5. How many farmers are using phosphate or other material for reenforcing farm manure? 70
6. Number of communities in which manure demonstrations were conducted 5

Space for agent's stamp

S I L O S

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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? 10
4. Of the number of silos in county now there are:
- | | |
|--------|------------|
| Tile | _____ |
| Cement | _____ |
| Stave | 10 _____ |
| Stone | _____ |
| Pit | _____ |
| Other | _____ |
| | ===== |
| TOTAL | _____ (10) |
5. Number of communities in which silo demonstrations were conducted _____

L I M E

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

1. Number of demonstrators	40
2. Number of demonstrators reporting	30
3. Total number of acres in lime demonstrations	274
4. How many farms, other than demonstrators, used lime or limestone this year due to your influence?	10
5. Quantity of burned lime or limestone used (tons)	400
6. Total number of acres treated this year	225
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	10
12. Number of farms on which soil was tested for acidity	15
13. Number of communities in which lime demonstrations were conducted	10

FARM AND FARMSTEAD
IMPROVEMENTS

Space for agent's stamp
OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

THINGS DONE WITH AGENT'S ASSISTANCE AND ADVICE

	Dwelling	Other
1. Number of buildings erected	_____	_____
2. Number of farm buildings improved	4	10
3. Number of new building plans furnished	_____	2
4. Number of farm buildings painted or whitewashed	_____	_____
5. Number of home water systems installed this year	_____	15
6. Total number of such systems in county now	_____	40
7. Number of home lighting systems installed in county this year	_____	8
8. Total number of such systems in county now	_____	25
9. Number of windmills erected this year	_____	_____
10. Number of home grounds improved	_____	_____
11. Number of farm and home sanitary conditions improved	_____	2
12. Number of homes screened against flies and mosquitoes	_____	3
13. Number of sanitary privies erected	_____	_____
14. Number of sewage disposal systems installed	_____	1
15. Number of telephone systems installed	_____	1
16. Number of farmers furnished plans and induced to adopt systematic crop rotations	_____	0 4
17. Total acreage of such rotations	_____	1100
18. Number of new pastures established	_____	2
19. Total acreage of new pastures established	_____	120
20. Number of old pastures renovated	_____	3
21. Total acreage of old pastures renovated	_____	309

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

FARM AND FARMSTEAD IMPROVEMENTS (Continued)

22. Number of drainage systems planned and adopted 5
23. Number of acres drained - by tile 10
24. Number of acres drained - by ditch 40
25. Number of farmers induced to remove stumps _____
26. Number of acres from which stumps were removed _____
27. Number of farmers induced to terrace their sloping lands _____
28. Total acreage so terraced _____
29. Number of home gardens planted or improved 1
30. Number of road improving demonstrations assisted in _____
31. Number of miles of improved roads resulting therefrom _____
32. Number of farmers who planted cover crops to be turned under 8
33. Number of new implements and tools bought:

Binders	<u>2</u>	Flows	<u>4</u>
Hay presses	_____	Hay loaders	_____
Gas engines	<u>1</u>	Farm levels	_____
2-horse cultivators	<u>1</u>	Grating machines	_____
Tractors	<u>2</u>	Hay rakes	<u>1</u>
Motor trucks	<u>4</u>	Ensilage cutters	<u>1</u>
Corn planters	<u>6</u>	Crow separators	_____
Ditching machines	_____	Spraying machines	_____
Mowers	<u>2</u>	Mamre spreaders	<u>2</u>
Grain drills	<u>1</u>	Small tools	_____
Disk harrows	<u>5</u>	_____	_____
1-horse cultivators	<u>10</u>	_____	_____

34. Number of communities in which farm and farmstead improvements were conducted 3

MISCELLANEOUS EXTENSION WORK

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

1. Number of visits by agent to - - -	(Demonstrators - - - - -	457
	)Cooperators - - - - -	126
	)Other farmers - - - - -	401
	)Business men - - - - -	60
	)Boys' and girls' club members	174
	TOTAL	1277

2. Number of miles traveled - - - - -	(Railroad - - - - -	4516
	)Team - - - - -	147
	)Automobile - - - - -	4193
	)Otherwise - - - - -	
	TOTAL	8856

3. Calls on agent at office and home relative to work - Personal	202
4. Calls on agent at office and home relative to work - Telephone	30
5. Number of farmers' meetings held under auspices of agent or Extension Division	65

6. How many meetings of all kinds, including field meetings, did you take part in?	90
7. Total attendance at these meetings (approximate)	3006
8. How many field meetings held by you?	35
9. Total attendance at these meetings	907

10. Number of days spent at office work? <u>62</u>	How divided?	(Correspondence	25	%
		(Conference	30	%
		(Miscellaneous	45	%
		TOTAL	100	%

11. Number of days spent in field work? <u>232</u>	How divided?	(Supervising regular demonstrations	35	%
		(Other farm visits	20	%
		(At meetings	10	%
		(Assisted in short course work	02	%
		(Organization and marketing	35	%
		TOTAL	100	%

MISCELLANEOUS EXTENSION WORK
(Continued)

Space for agent's stamp

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

12. Number of official individual letters written	471
13. Number of articles relating to your work prepared and published	75
14. Number of different circular letters prepared by you and sent out	16
15. Total number of copies of such letters (Give list and copy of each, if possible)	905
16. Number of bulletins or circulars of U. S. Department of Agriculture distributed	157
17. Number of bulletins or circulars from State college or State department of agriculture distributed	208
18. Number of visits to schools relating to work	11
19. In how many schools did you assist in outlining an agricultural course?	5
20. How many extension schools or short courses did you assist in?	1
21. Total attendance at these schools	553
22. Total number of days you were engaged in these schools	6
23. Number of farmers who attended short courses at colleges as a result of your effort	4
24. Number of club boys who entered college for first time this year	4
25. How many times have you been visited by specialists from college or the Department?	21
26. Was there a county fair held in your county?	Yes
27. How many demonstrators, cooperators and club members had exhibits?	150
28. How many of these won prizes?	80
29. How many demonstrations have you in truck or small fruit?	
30. How many were successful from a financial standpoint?	
31. How many farm account books distributed to farmers?	2
32. How many farmers in your county did you assist to keep cost production records?	2

Space for agent's stamp

MISCELLANEOUS EXTENSION WORK

(Continued)

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

34. How many farmers in your county are practicing fall plowing as a result of county agent's work? 50
35. How many wood lots have been improved at your suggestion?
36. How many farmers in your county have been influenced to grow sugar cane or sorghum for syrup?
37. How many farmers began keeping bees this year or improved their methods at your suggestion? 32
38. Number of hives involved in previous questions 70
39. How many farmers induced to transfer from old to improved hives? 3 ✓
40. Number of hives involved in these transfers 11
41. How many new queens introduced? 6
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	40	80	25	250
Wheat	10	30	8	120
Rye				
Cotton		(15g)		(lbs)
Oats	2	4	2	40
Potatoes				
Tobacco		(oz.)		(oz.)
Other				

Space for agent's stamp

SPECIAL REPORT BY WHITE AGENTS ON WORK WITH

NEGRO FARMERS

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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) | 1 |
| 2. Number of negro demonstrators reporting (all crops) | 1 |
| 3. Total acreage of all crops grown under improved methods on negro demonstration farms | _____ |
| 4. Number of negro cooperators (all crops) | 5 |
| 5. Total acreage of all crops of negro cooperators | 400 |
| 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 _____ | Corn
Tobacco
Apples |
| | (Horses - - - - - _____) |
| | (Beef cattle - - - - - _____) |
| 10. Number of pure-bred animals bought by negro farmers at your suggestion - - - | (Sheep and goats - - - - - _____) |
| | (Dairy cattle - - - - - _____) |
| | (Hogs - - - - - 3 _____) |
| | (Poultry - - - - - _____) |
| 11. Number of negro farmers who have produced practically all their home food and feed due to your influence | 2 |
| 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

SUCCESSFUL UNDERTAKINGS

OLIVER B. ROSS,
County Agent,
AMHERST, VIRGINIA.

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.