

10/33

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

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

EXTENSION SERVICE  
HOME DEM. AGENT

To the Board of County Commissioners

Gentlemen :

I hereby submit my report for the month of  
October 1933

No days in field	8
" " " office	4
" " sick leave	12
" office conferences	19
" phone calls	1
" letters written	88
" farms visited	15
" visits to result demonstrations	15
" miles traveled	415

Meetings

Adult	2	Attendance	25
4H Club	7	"	188
Total	9	"	213

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GARDENS.

This month was devoted to check on fall gardens. ~~SE~~ Five gardens were checked this month. George Green in Rocky Knoll Community has the best garden that was inspected. He had 12 vegetables in his garden the second week in October. A number of farmers reported <sup>at</sup> a community meeting that they had collards and a good turnip patch.

CORN

10 corn demonstrations were inspected this month. These corn demonstrations have not been harvested but it appears that the majority will make enough to carry them another year. The most outstanding corn demonstration that was checked on was that of Ollie Lyon in the Peeksville Community. Lyon harvested 520 bushels of corn from 20 acres of land and did not use any fertilizer. He stated that he went down in the lowlands and cultivated the land that had been laying out for several years.

Respectfully submitted,

*T. Hamme*

T. A. Hamme

Local Agent.

To the Board of County Commissioners:

I hereby submit my report for the month of October,  
1933:

FARM CROPS

Cow Peas

Much better yields of hay were made this fall than during the past few years. Reports have come in showing  $1\frac{1}{2}$  to 2 tons per acre.

Lespedeza

In spite of the early drought good yields of lespedeza hay were made in all parts of the county. A close check shows that over 800 acres of this important legume for hay, grazing and soil building purposes were planted last spring.

Tobacco

Tobacco has averaged well on the local market. This is partly due to the high quality of the weed as well as the fact that a tremendous acreage production has been signed by the majority of growers. It looks as though our efforts to boost the price to parity level is being accomplished.

Wheat

One wheat grower in the county has voluntarily signed the acreage reduction contract.

Sorghum

The sorghum syrup making season is about completed. The 16

mills and evaporators operating in the county will make approximately 12000 gallons of syrup. This is an increase over last year of about 2000 gallons. The acreage was almost an increase of around 50 acres.

#### Cotton

All but eight of the checks for reduced cotton acreage have been received. Total amount received by farmers for reduced acres was \$1800.00. Blanks and instructions for making loans to growers have been placed in the hands of all banks. These loans will be made on the 10¢ per pound advanced by the government.

#### POULTRY

I culled 125 pullets on the R. L. Holloway farm eliminating 24 culls.

#### DAIRY

The twelfth registered bull placed in the county was delivered last week on the A. Mitchell farm on Alston Avenue road. I have recently visited seven farmers who own these calves and found all well cared for.

#### BEEF CATTLE

Twelve head of Angus and Hertford steers and heifers for feeding purposes were brought into the county by Mr. V. C. Taylor, manager of the Cameron Estate. Three registered heifers for breeding purposes were also placed on this farm.

#### AGRICULTURAL ENGINEERING

The first and only trench silo ~~wikk~~ was built and filled on the J. R. Turnage farm in the Hillandale Community. Its capacity is about 30 tons.

COMMUNITY ACTIVITIES

I judged farm crops at the Golden Belt Fair at Henderson. Also assisted the Home Agent in preparing and putting on an Achievement Exhibit which included 24 club booths and 4 agriculture booths.

MISCELLANEOUS

Fair

A 4-H crop judging team was trained for judging farm crops at the State Fair. The three boys, Zeb Sandling, Justice Sorrell and Garland Sorrell are to be commended for the excellent type of work done. As a team they won first place for judging all classes. They also won two first and one second on class judging; one first and two 2nds on individual scoring and grand sweepstakes for the highest total in individual score in all classes.

The county 4-H corn exhibit won third place in competition with 7 counties.

A joint program and luncheon <sup>was</sup> ~~will be~~ held by the Rotary Club with 20 farmers attending. The purpose of the program was to bring about a closer relationship with the city and rural people.

Three demonstrations were given on preparing bees for winter by Mr. C. L. Sams, Extension Bee Specialist.

I recently assisted three farmers in making applications for farm loans.

STATISTICAL

No. days spent on field . . . . .	22		
No. days spent in office . . . . .	4		
No. office conferences held . . . . .	150		
No. phone calls received . . . . .	127		
No. letters written . . . . .	189		
No. miles traveled . . . . .	1103		
No. cooperators visited . . . . .	102		
No. demonstrators visited . . . . .	25		
Total visits made . . . . .	127		
No. method demonstrations given . . . . .	8	Attendance	31
No. community meetings attended . . . . .	6	"	1115
No. other meetings attended . . . . .	5	"	23078
No. <del>other</del> <sup>4-H Club</sup> meetings attended . . . . .	1	"	32
Total meetings attended . . . . .	20	"	24,256

Communities in which work was done during the month are:

Bragtown, Bahama, Bethesda, Bilboa, Nelson, Durham, Raleigh, Chandler, Rougemont, Mangum Store, Hillandale, Oak Grove, Lowes Grove, White Cross, Southview, Hope Valley and Henderson.

Respectfully submitted by

W. I. Smith,  
County Agent