NORTH CAROLINA STATE COLLEGE AGRICULTURAL EXTENSION RALEIGE, N. C. I. O. SCHAUB, DIRECTOR

ANNUAL REPORT

OF

4-H CLUB WORK

DECEMBER 1, 1933 TO DECEMBER 1, 1934

BY

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STATE CLUB LEADER.

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INTRODUCTION

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It is the purpose of this report to show the results accomplished in boys and girls 4-H club work conducted in North Carolina from December 1, 1933 to November 30, 1934, as reported by the farm and home demonstration agents. This report will be confined largely to the organization of the work and a summary of the results accomplished.

During 1934 an attempt was made to continue the type of organization started in this state in 1926; namely, the community plan of organization, consisting of a president, vice-president, secretary-treasurer, and historian and the appointed officers. The officers of the several local clubs within the county make up the County Council with the county officers selected from this group.

Realizing the need for 4-H club work and its value as a method of extension teaching and its place in the training of leadership, greater emphasis was given to this phase of the work. The growth of the organization and the effectiveness of club work in the organized counties during a time when the agents were forced to spend most of their time in other activities, is indicative of its worth in carrying on 4-H club work.

V PLAN OF WORK

The plan of work for 1934 was similar to the plan used since 1927; as shown on the following diagram; namely, the Community Plan of Organization, as recommended by the Washington office. The objective was to establish this type of club work in as many counties as possible. This plan was not followed by all of the counties in the State; however, when results accomplished in the organized counties are compared with the results accomplished in the unorganized counties, it is evident that the community plan is by far the best plan. Consequently, more and more counties have adopted the community plan of organization.

Briefly, this plan consists of all the club boys and girls in any one community organized into one 4-H club, with one group of officers. The burden of the AAA program required the greater part of the time of all farm agents located in cotton and tobacco counties.

No new projects were started during the year and as far as practical the projects were adjusted to fit in with the readjustment program. In general the interest in club work is greater than it has ever been. On the other hand our enrollment suffered a severe loss due to conditions stated above and partially to a weeding out process of inactive members and to the elimination of various duplications in reports of farm and home agents.



RESULTS ACCOMPLISHED Organization

\ The combined reports from ninety one counties shows an enrollment of five thousand five hundred ninety one boys and fifteen thousand eight hundred eighteen girls, or a total of twenty two thousand three hundred nine boys and girls enrolled in five hundred twenty one organized 4-H clubs. Of this number six thousand six hundred sixty were reported by fifty six farm agents and sixteen thousand four hundred sixty nine were reported by fifty three home agents. Two thousand five hundred eighty one boys and eight thousand nine hundred ninety six girls, or a total of eleven thousand five hundred seventy seven completed projects. Taken as a whole the total number enrolled and the total number completing was smaller than in any year since 1925. The one encouraging thing is that the well organized counties have been a real demonstration of the effectiveness of the organized plan for conducting club work. The work done was without question the result of organization. Almost without exception the reports worthy of recording came from the counties having a well organized program. Especially was this true in the case of the counties having a large number of tobacco and cotton contracts.

The loss in enrollment was not due to a lack of interest on the part of the club members and the general public but rather to the small amount of time the agents were able to give to the work. The supervision of the AAA program required the greater part of the time of all farm agents located in 65 or more cotton and tobacco counties.

LEADERSHIP TRAINING SCHOOLS

Thirty seven Farm and Home Agents reported two hundred twenty nine leader training schools with three thousand seven hundred eighty two members attending. These leaders have played an important part in the club program in the majority of counties. Without their help it would have been impossible to complete the program. The organization of club work has been responsible for the amount of work completed this year. Realizing that organization was the only means for carrying on our program more time and emphasis was placed on the value of training leaders for assisting with the program. Considering the knowledge they had of our program and the experience they have their work has been remarkable and an outstanding contribution to the success of our program. The farm and Home Agents have cooperated with the specialist group in training these leaders.

Five leader schools were held in cooperation with leaders from the National Recreation Association with Mr. John Bradford and Mr. Jack Stuart Knapp. In addition to this work special training in leadership has been given at our County camps and in many of the counties special recreation programs have been provided.

In the 4-H camps and at the State Short Course, leaders were trained and depended upon for much of the leadership. A special class of leaders was given a four day course in recreation leadership during the State Short Course. This group in turn assisted with the recreation program for the Short Course Program. The program was planned not only to provide recreation for the group but so designed that it might be used in their local clubs

and their homes thereby giving to each club member in attendance training that would enable him to conduct a program of recreation in his home or local club.

4-H Achievement Days

Thirty-six 4-H Achievement days were held with an attendance of 6698. These achievement days were held for the purpose of awarding outstanding club members, outstanding clubs, and to present club work to the public. In a number of the counties these achievement days were combinations of an achievement day program and a club fair with the individual club member exhibiting; while in other counties competition was between clubs rather than individuals, while in others it was a combination of the two. In counties where it was not practical to hold a county-wide meeting, local club achievement days were held.

The programs for the achievement days were planned to give recognition to individual and group accomplishment. One outstanding thing about the achievement day programs was that they were planned so that one club would be in competition with the other club members in the county. The greater part of the achievement day program was conducted by the club members themselves, and the final score for the year was determined by the points taken in the achievement day program. In this way, individual and community cooperation was developed.

There is no question but what the achievement day programs have helped in putting club work to the front in various counties. They create interest on the part of the club members and the public.

√ <u>4-H Camps</u>

Thirty-five 4-H club camps with an attandance of 1,230 were held during the year. Only club members making satisfactory progress with their club projects were permitted to attend. The camp programs were planned to provide training in recreation and for the development and training of leaders. Subject matter information was taught in practically all of the camps, but there is a tendency to get away from the subject matter instruction, making the camp recreational and inspirational. As a general rule, the camp is offered as a reward to club members for efficiency during the year. 4-H camps have increased the interest in 4-H club work and have also made it possible to have better groups in camps, thereby insuring a more effective 4-H club camp.

Two permanent camps are available in the State, and the majority of the camps were held at one of these locations. The Swannanoa Camp was built by the club members and friends of club members and is located on the State Test Farm at Swannanoa, N.C. The other camp is located at White Lake and is owned and operated by the 4-H club members in Bladen County. A nominal charge is made for each club member attending this camp. Including this charge as a cost for necessary foodstuff which must be bought, the average cost is approximately \$1.50 per club member for four days; that is, when the club member furnishes food supplies.

NATIONAL A-H CLUB CAMP

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Joe Pou of Elmwood, Iredell County; Beatrice Sherrill, Route 3, Statesville, Iredell County; Fred Bass of Lucoma, Wilson County, and Mary Ruth Wildman of Palmyra, Martin County, represented North Carolina at the Eighth National 4-H Club Camp, held in Washington, D. C.

Designed primarily as a reward for outstanding achievements in 4-H club work, the program is so planned that it is one of the best leader training meetings for club workers. With the best taken from the million club members and the leaders in 4-H club work, the best thinkers in the field of club work plan together for a broader program for farm youth.

To be selected as a delegate to attend this meeting is the greatest honor offered for 4-H achievements. To be eligible to receive the trip a club member must have completed three or more years of club work and must be not less than fifteen years of age and not more than twenty years of age and must furnish a complete record of his club activities.

STATE SHORT COURSE

One hundred seventy-one boys, two hundred nine girls and fifty-seven leaders, representing 57 counties, attended the annual State Short Course held at State College July 25 to 29, 1934.

Beginning with the first assembly period, presided over by Larry McLendon, president of the State Council of 4-H Clubs, the program continued through the candle lighting services Sunday July 29th, providing intensive project instruction in Farm Crops, Livestock, Poultry, Recreation, Foods, Home Furnishing, Home Beautification, Arts and Crafts, Good Books, Table Manners, and Account Keeping. Supervised recreation entertainment and special educational features, sight seeing tours, a health pageant, athletic tournaments, a special Sunday program and the candle lighting ceremony featured the afternoon and evening programs.

PROGRAM

Beginning with flag raising exercise at 6:55 A. M. the club members followed a full schedule each day. In the general assembly periods the club delegates listened to talks by the State President; Mrs. McKimmon; Dean Schaub, and Dean Harrelson. They also heard reports from the delegates to the. National 4-H Camp.

CONFERENCE PERIOD

A new feature of the short course program was the conference periods for club members. At these conferences Mrs. McKimmon led the discussion on cultural values; Miss Warren, of the U. S. Department of Agriculture, led the discussion on Organization and Leadership in 4-H club work; and Mr. O. H. Phillips and L. R. Harrell led the discussion on the club projects place in building a better program of 4-H club work.

AFTERNOON PROGRAM

The afternoon programs included sight seeing tours to the State capital, Hall of History, State Museum, and the Governor's Mansion; a style show, athletic tournaments, base ball, a horse shoe contest, swimming, a water carnival and a picnic program.

EVENING PROGRAM

The evening programs were devoted to organized recreation, community singing, folk games, dramatizations, plays by special county groups, a special program by the Honor Club, a "best dressed" contest, the health program, a special vesper program and the candle lighting ceremony.

HEALTH PAGEANT

One of the most interesting programs was the crowning of the King and Queen of health in an elaborate health pageant showing the various factors making for better health. S. W. Lee of Anson County, with a score of 97.3 was crowned King of Health, and Ida Elizabeth Johnson with a score of 96.35 was crowned Queen of Health. They won the right to enter the State contest by virture of winning in their county and district contests.

SUNDAY PROGRAM

For the first time in history the group remained at State College over Sunday. It was a new experience and proved to be successful. The Sunday program was different and proved to be most interesting. Rev. McNeil Poteat, pastor of Pullen Memorial Church, conducted a union Sunday School service for the entire group. Following this the group attended the various down-town churches.

The afternoon program was given to a picnic and a picnic supper in Fullen Park.

VESPER PROGRAM

Since the group remained in camp over Sunday, special daily vespers were omitted and a full Sunday program was planned. In addition to Sunday School and church services, a special vesper program was planned for Sunday night. The Rev. Boyce Brooks, a former 4-H club member and former president of the 4-H State Council, and representative to the National Camp, conducted the services. In addition the Alamance County group put on a special vesper service.

CANDLE LIGHTING CEREMONY

Following the singing of appropriate songs and the awarding of certificates to club delegates, the club members formed a four-leaf clover on Riddick Field, with the girls in

green making the leaf and the boys in white making the 4-H's, thus forming a living 4-H emblem for the candle lighting ceremony. The central fire was lighted and the State officers installed and their candles lighted from the central fire; they in turn helped the other club members to light their candles. With candles raised high they repeated the club pledge, pledging themselves to greater service for 4-H club work. Singing Follow the Gleam, the club members marched off the field (double file) through the south gate and to their rooms, ending what we believe to be one of the best short courses ever held at State College.

STATE OFFICERS

Beatrice Rimmer of Iredell County was elected president of the 4-H State Council. Charles Palmer of Cleveland County was elected Vice-president, Wilson Forbes of Gaston County was elected Secretary and Ruth Kiker of Anson County was elected Historian.

4-H HONOR CLUB

Max Culp of Iredell was elected president of the 4-H Honor Club, Dorothy Lloyd of Durham, Vice-president, Fannie Brothers of Pasquotank County, Historian and Esley Forbes of Gaston County, Secretary-Treasurer.

New members of the Honor Club were: Mae Swan, Ruth Wildman, Beatrice Rimmer, Fred Bass, Joe Pou, Ruth Kiker, Beatrice Sherrill and Ruth Current.

JA STATE FAIR ACTIVITIES

The 4-H club exhibit at the North Carolina State Fair was a credit to 4-H club work and showed something of the interest and the competition between the various individuals and counties. The competition for the various awards was keener than at any previous fair. The quality of the exhibits made it more difficult to make the awards. From every consideration it was a real demonstration of what 4-H club work is and what it can do.

CALF SHOW

In the calf show the following counties were represented: Alamance, Iredell, Caldwell, Wake, Davidson and Stanley. All of the exhibits were Jerseys with the exception of the Guernsey herd from Davidson County. The breed Judge and the Dairy leaders familiar with dairy cattle judged this year's calf show to be the best exhibit of calf club calves ever shown in the State and one of the best shown during the year.

First prize for the best county herd of Jerseys, as well as the majority of the open class winnings, went to the herd from Iredell County; second prize to Caldwell County and third prize to the herd from Wake County.

In the Guernsey show first prize was awarded to the herd from Davidson County.

Individual honors for winnings and records went to Price Brawley of Iredell County. In the showmanship contest Price Brawley, Iredell County, won first prize; Reid Tomlin, Iredell County, second prize; and Ray Morrison, Iredell County, third prize.

For the best fitted animal Reid Tomlin, Iredell County, was awarded first prize; Ray Morrison, Iredell County, second prize; and Mary Lynn Myatt, Wake County, third prize.

In the judging contest Bill Alridge, Alamance County, won first prize; C. W. Johnson, Caldwell County, won second; and Fate Wilson, Caldwell County, won third prize.

Gold, Silver and Bronze medals were awarded to the winners in these contests.

4-H CORN SHOW

All records for 4-H corn shows were broken. One hundred fifty six entries were shown. In quality and quantity this was the best club corn show ever staged at the State Fair. Quinteen Nichols of Purlear, Wilkes County, won the Grand Sweepstakes for the best ten ears of corn shown in the club show with a ten ear sample of Wilkes County White Prolific variety.

Wilkes County's exhibit of ten ten-ear samples of Wilkes County White won the blue ribbon for the best ten ears County exhibit of single variety and the sweepstakes award for the best ten ten-ear exhibit of any variety. First prize for the best county exhibit of prolific variety went to Gaston County. First prize for the best county exhibit of yellow prolific went to Yadkin County and the first prize for the best county exhibit of single ear yellow corn went to Gates County.

SPECIAL EXHIBIT

One of our best exhibits, showing the various activities of the 4-H clubs, was destroyed in the fire which razed the East wing of the Main Exhibit hall on the night before the fair opened.

JUDGING CONTESTS

In the livestock judging contest Alamance County won first place; Caldwell second, and Haywood third place. Sweepstakes award for the highest scoring individual was won by Kent Griffin of Alamance County.

In the poultry judging contest Alamance County won first place; Pasquotank County second, and Caldwell County third. There was a triple tie between the members of the Alamance County team for first place honors.

In the seed judging contest Alamance County won first place; Pasquotank second, and Haywood County third place. Sweepstakes for high scoring individual went to Clarence Ives of Pasquotank County.

COOPERATING AGENCIES

To further promote the interest in dairy calf club work, Mr. and Mrs. Cameron Morrison, prominent Jersey Breeders of Charlotte, N. C., gave a four year scholarship to State College to the Jersey calf club member making the best record with Jerseys during 1934.

The Arrowwood Farms of Charlotte, N. C., through Mr. Vernon D. Nivens, gave as a special prize a quality bred registered Jersey to the calf club member making the best record with an Arrowwood bred calf during 1934.

The Chilean Nitrate Educational Bureau gave a gold medal to the State winner in the 4-H corn growing contest, a free trip to the State Short Course for the District winners and a County prize of 300 pounds of nitrate of soda and a first prize of 200 pounds as a second prize for the county winners.

The Barrett Company gave sixty two tons of nitrate of soda to 4-H corn club members for use as a top dresser for their corn projects and a one year scholarship to the boy making the State record in corn club work during 1934.

The prize offered through the National Committee for the best county record did much to stimulate interest in a number of counties. Gaston County was selected as the county submitting the best report and was awarded a suitable plaque.

Numerous local prizes were given by Civic clubs and business firms and others interested in the work attesting of the popularity of club work throughout the state.

\$1566.00 was offered in premiums in the 4-H club department at the State Fair.

PUBLICITY

The press of the State has been very liberal in its publicity for our work during the year. At no time since the beginning of club work has the press given more space to our activities. This is true of dailies, weeklies and farm papers.

VRADIO

For the National 4-H Club Radio Broadcast for August 4, 1934 Helen Rhyne, 4-H club member from Gaston County, talked on Rural Dramatics and L. R. Harrill, State Club Leader, talked on 4-H Clubs and Local Leaders Active in community recreation.

During the year three State radio programs were given in connection with the State National Radio Achievement Day Radio program. Programs were given over Station WPTF, Raleigh; Station WSOC, Charlotte, and Station WWNC, Asheville.

4-H LIVESTOCK DEMONSTRATIONS

Definite project outlines were prepared for all livestock projects recommended. Copies of these outlines were furnished to the farm agents. The demonstrations were outlined and conducted to demonstrate the value of good breeding, proper feeding, showing, handling and marketing of livestock.

For livestock projects involving breeding, purebred animals were required. For projects dealing with production, such as the market hog project, the club members were not required to use a pure bred animal. Whenever practical it was recommended that the club members use pure bred animals for all projects; however, considering the value of the lessons taught through 4-H club work and the training of the club members, first consideration was given to the club member rather than to the establishment of any one breed. Therefore where it was impossible or impractical for the club member to secure a pure bred animal, a grade animal was accepted for his first year project.

DAIRY CALF

Thirty five counties report an enrollment of 580 members with 364 members completing projects.

Early in the year the club leader appeared before the State meeting of the two Breeders Associations and requested that they take calf club work as a club project during the year. As a result of this we experienced one of our best years in (Jersey) calf work. Each breeder was asked to sponsor one calf club member during the year. In promoting the plan a sale or distribution was held to dispose of animals consigned by the various breeders.

It was a successful plan. As previously stated in the report, the State Show was the best one on record. In addition numerous county shows were held.

Price Brawley of Iredell County was awarded a 4-year scholarship to State College, offered by Former Governor-Senator Morrison and Mrs. Morrison of Charlotte, for the club member making the best record with Jerseys over a period of three or more years.

SWINE

Boby Buy:

Thirty six agents report an enrollment of 459 pig club members growing 466 pigs.

4-H CROP DEMONSTRATIONS

4-H club projects were conducted to demonstrate better methods of cultivation, fertilization, and seed selection, judging, and exhibiting. There was no effort made to limit the projects to any one special group other than to make the project fit in with the general agricultural program in the community.

CORN CLUB

As a result of a special offer of free Nitrate by the Barrett Company there was a great amount of interest in corn club work. More worth while demonstrations in corn growing were completed than would have been possible without this cooperation. Eighty seven counties reported an enrollment of 1450 corn club members with 794 completing projects.

WHEAT

Nine agents report an enrollment of 30 club members growing 410 bushels of wheat on 19 acres or an average of 21 bushels per acre.

LESPEDEZA

Six agents report an enrollment of 22 club members growing 19 acres of lespedeza as soil improvement projects.

PEANUTS

Thirteen agents report an enrollment of 149 peanut club members growing 26,753 pounds of peanuts on 47 acres.

IRISH POTATOES

Sixteen agents report an enrollment of 123 club members growing 6647 bushels of potatoes on 94 acres of land or an average of 70 bushels per acre.

SWEET POTATOES

Fifty seven club members grew 3442 bushels of sweet potatoes on 26 acres of land or an average of 132 bushels per acre.

COTTON

Eighty five club members grew 75,519 pounds of cotton on $64\frac{1}{2}$ acres. AAA reductions make it impossible to conduct cotton demonstrations.

TOBACCO

Eleven agents report an enrollment of 30 boys growing 24,335 pounds of tobacco on 41 acres.

HOME GARDENS

1094 club members in 16 counties grew a total of 349 acres in home gardens and 66 club members grew 24 acres for market gardens.

HOME BEAUTIFICATIONS

591 home grounds were made more beautiful as a result of 4-H club work in home beautification.

FORESTRY

240 boys and girls were enrolled in forestry work during the year.

POULTRY

44 agents report an enrollment of 1011 boys and girls in poultry work, growing 14,083 chickens.

BEES

Twelve counties report an enrollment of 22 boys with 192 colonies of bees.

FOOD SELECTION AND PREPARATION

As a result of 4-H club work, 2806 club members were given instructions in food selection and preparation in 25 counties.

FOOD PRESERVATION

Thirty six agents report 3500 club members completing projects in food preservation.

CLOTHING

Forty five home agents reported 6,641 girls and 263 boys as completing projects in clothing.

HOME MANAGEMENT

Six counties reported 567 club members completing projects in home management.

HOME FURNISHINGS

Nine hundred ninety one members completed projects in home furnishings in 11 counties.

HANDICRAFT

1535 club members in 13 counties completed handicraft projects.

HEALTH

All club members were given an opportunity to participate in the health program.

TABLE SHOWING DISTRIBUTION OF TIME

Total days of Service
Sundays and holidays 67
Annual Leave, days 5
Days spent in field work 121
Days spent in office work 172
Number of miles traveled
Number of different counties visited 27
Number of visits to farm and home agents
Number of meetings assisted with
Number of people attending
Number of letters written 1,498
Number of circular letters written
Number of copies sent out
Number of news articles written
Number of office conferences 221
Number of bulletins published

GENERAL SUMMARY

A summary of the reports as submitted by the farm and home agents does not give a very bright picture of club work. However, there is one indication of progress and that is that the counties reporting any volume of work done are the counties in which there are well organized 4-H clubs. Taken as a whole the type of work completed is of a higher type which would indicate that only these boys who are really interested in learning better farm practices are the ones who are remaining in club work. The one alibi, and a just one, is that we do not have time to do regular extension work with the responsibility of the AAA program. Therefore, until more assistance is given to the present staff of workers and more time is given to the training of local leaders, we cannot expect to regain the membership lost in 4-H club work.

REID TOMLIN	
On Thanksgiving Day North Carolina	
Lost one of her most outstanding	
club members in the accidental death	
of Reid Tomlin who was killed in a	
hunting accident. At the time of his	
death he had probably contributed	
more to dairy calf club work than any	
other member.	:
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