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

ANNUAL REPORT

OF

4-H CLUB WORK

DECEMBER 1, 1934 TO DECEMBER 1, 1935

BY

L. R. HARRILL

STATE CLUB LEADER

### TABLE OF CONTENTS

	Page
Introduction	1
Diagram Showing Plan of Organization	2
Plan of Work	3
Results Accomplished	3
Cooperating Agencies	5
Publicity	6
Radio	6
4-H County Council	6
Leader Training Schools	7
State 4-H Short Course	8
4-H County Camp	8
4-H Club Activities at the State Fair	8
4-H Team Demonstration Contest	9
4-H Corn Club Exhibit	9
4-H Jersey Calf Show	10
4-H Guernsey Calf Club Show	11
4-H Judging Contest	12
4-H Crop Demonstrations	15
Corn	15
Wheat	15
Oats	15
Lespedeza	15
Soybeans	15
Peanuts	15
Irish Potatoes	16
Sweet Potatoes	16
Cotton	16
Tobacco	16
4-H Livestock Demonstrations	17
Dairy Calves	17
Baby Beef	18
Poultry	18
Pig Club	18
Results of Miscellaneous 4-H Projects	19
Home Gardens	19
Market Gardens	19
Beautification of Home Grounds	19
Bees	19
Agricultural Engineering	19
Farm Management	19
Miscellaneous	19
Results of 4-H Homemaking Projects	20
Foods and Nutrition	20
Food Preservation	20
Clothing	20
Home Management	20
Home Furnishings	20
Health	20
Handicraft	20
4-H Achievement Days	21

#### Page

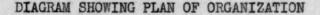
Map Showing Distribution of 4-H Club Work in	22
Table Showing Results in Organization	. 23
Table Showing the Results Accomplished in 4-H Club Work by Counties for 1935, as reported by Farm and Home Agents, Northwestern	
District	. 24
Table Showing the Results Accomplished in 4-H Club Work by Counties for 1935, as reported by Farm and Home Agents, Northeastern	
District	. 25
Table Showing the Results Accomplished in 4-H Club Work by Counties	
for 1935, as reported by Farm and Home Agents, Southwestern	
District	. 26
Table Showing the Results Accomplished in 4-H Club Work by Counties for 1935, as reported by Farm and Home Agents, Southeastern	
District	. 27
Table Showing the Results Accomplished in 4-H Club Work by Districts	
for 1935, as reported by Farm and Home Agents	. 28
Table Showing Results of 4-H Crops Demonstrations	
Table Showing Results of 4-H Livestock Demonstrations	
Table Showing Results of Miscellaneous 4-H Club Projects	
Table Showing Results of 4-H Homemaking Projects	
Table Showing Distribution of Time	

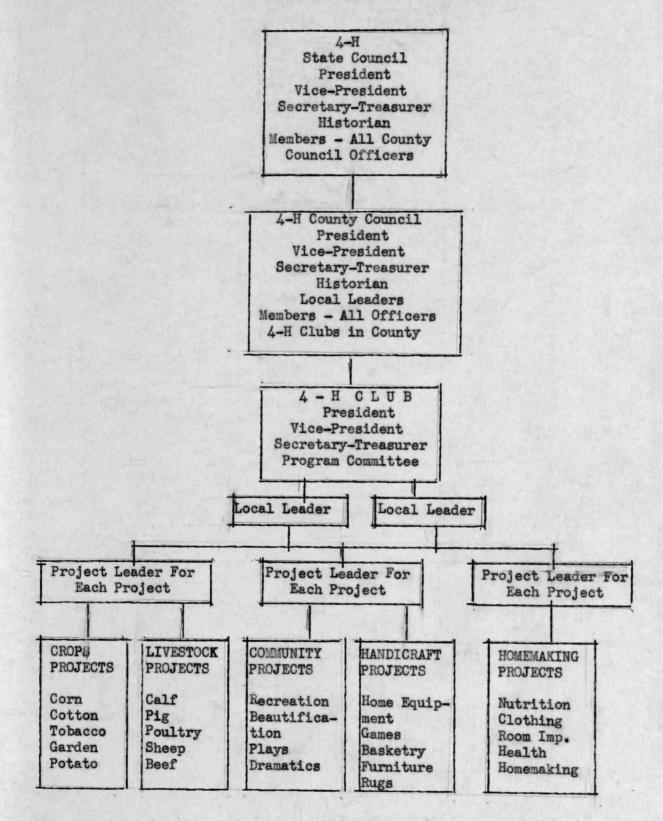
#### INTRODUCTION

This report will show in part the results accomplished in boys' and girls' 4-H club work conducted in North Carolina from December 1, 1954 to November 30, 1935. The results given are based upon the reports as submitted by the white Farm and Home Demonstration agents together with the actual work and results accomplished by the leader in 4-H club work. This report will be confined largely to the organization of the work and a summary of the results accomplished.

During 1935 an attempt was made to continue the type of organization started in this state in 1926, namely, community plan of organization consisting of a President, Vice-President, Secretary-Treasurer, Historian, appointed officers, that is that the boys and girls of any given community organized into one club with the above officers. The officers of the several local clubs within the county make up the County Council and the county officers are selected from this group.

Realizing the need for organized 4-H Club work, its value as a method of Extension teaching, and its plan for training 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 spent most of their time in Triple A activities, is indicative of its worth in carrying on 4-H Club work.





#### PLAN OF WORK

- 3 -

The plan of work for 1935 was similar to the plan used since 1927, and is shown on the following diagram, namely, the community plan of organization. The objective was to establish this type of club work in as many counties as possible. However, this plan was not followed by all the counties in the State. The results accomplished in organized counties are far superior to results in unorganized counties. Therefore, it is evident that the community plan is by far the best plan. And therefore, more and more counties have adopted this plan of organization.

Briefly, the plan consists of all the club boys and girls in one community, organized into one 4-H club with one group of officers.

Rather than starting a number of new projects there was an effort to limit the projects to the ones for which there was subject matter material and also to projects which fitted in with the readjustment program.

#### RESULTS ACCOMPLISHED

The combined reports from ninety-eight of the one hundred counties in North Carolina show that only eighty-seven counties reported 4-H club work for 1935. Sixty-eight Home Demonstration Agents, two club agents, and sixty-seven agricultural agents representing eighty-two counties reported 911 organized 4-H clubs with a total membership of 7,788 boys and 17,690 girls. 6,121 crop and livestock demonstrations were completed, and 19,507 girls' projects completed, or a total of 25,628 demonstrations completed. 58% of the club members enrolled completed demonstrations. Seventeen counties trained 88 demonstration leaders; 14 counties trained 28 judging teams; 45 counties held 337 training meetings for local leaders with an attendance of 6,445; 32 4-H club tours were conducted in 15 counties with 610 club members participating; 34 counties reported 54 Achievement Day programs with an attendance of 6,657; and due to an infantile paralysis epidemic only 5 encampments were held with an attendance of 364.

In 43 counties there were 686 meetings conducted by local leaders without the assistance of the Extension agents. A total of 16,135 attended these meetings. Leaders have played an important part in the organization of 4-H club work during 1935.

The general alibi is that due to be amount of time necessary for conducting the triple A program, we have not been able to conduct a program of 4-H club work. However, a study of the enclosed map showing the distribution of club work in the state will show that in some instances this is not a reasonable excuse. The records clearly indicate that the counties with an organized program are the counties, or rather the agents, carrying through a program of 4-H club work under adverse circumstances. The encouraging thing is that the organized counties have been a real demonstration of the effectiveness of the organized plan for conducting club work. The work accomplished was without question the result of organization. Without exception the reports worth recording came from the counties having a well-organized program. This was true not only in the case of counties having a large number of tobacco and cotton contracts but also in the other counties.

- 4 -

#### COOPERATING AGENCIES

- 5 .

To further promote the interest in dairy calf-club work, Mr. and Mrs. Cameron Morrison, prominent Jersey Breeders of Charlotte, North Carolina, gave a 4-year scholarship to State College to the Jersey calf-club member making the best record with the Jerseys during 1935.

The Arrowwood Farms of Charlotte, N. C., through Mr. Vernon D. Nevin, 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 1935.

The Chilean Nitrate Educational Bureau gave a gold medal to the State winner in the 4-H corn growing contest, a trip to the State short course for the district winners, and a county prize of 300 pounds of Nitrate of Soda as a first prize and 200 pounds as a second prize for the county winners in each of the counties.

The Barrett Company gave forty tons of Nitrate of Soda to 4-H corn club members for use as a top dresser for corn-club projects, and a one-year scholarship to the boy making the state record in corn-club work during 1935.

The North Carolina Division of the National Cottonseed Products Association offered a one-year scholarship to State College to the 4-H Club member making the best record with a baby beef during 1935.

The Atlantic Coast Line Railroad Company donated two free trips to the National 4-H Club Camps in Washington, D. C. This prize has been given for a number of years by the Coast Line.

The State Fair offered \$1,992.00 in premiums in the 4-H Club department to be distributed among 4-H seed judging contests, exhibits, and demonstration contests. Community, county, and district fairs were very liberal in their premiums for 4-H club members.

The North Carolina Jersey Breeders Association contributed \$150.00 to supplement the premiums offered for the 4-H Jersey Calf Club show at the State Fair. A similar amount was offered by the North Carolina Guernsey Breeders Club.

#### PUBLICITY

Timely articles on the various phases of 4-H Club work have been furnished to the press during the year. The press of the State has been very liberal in the use of club material. At no time since the beginning of our club work has more space been given to our activities. This is true on the part of the dailies, the weeklies, and the farm papers.

#### RADIO

During the year three state radio programs were given in connection with the State-National Radio Achievement Day Program for November 2nd. Programs were planned for Station WPTF, Raleigh, Station WSOC, Charlotte, and Station WWNC, Asheville.

In addition to these programs 4-H club members and members of the Extension Service have appeared on the regular daily radio program given over WPTF, and also in connection with programs given over WBT, Charlotte.

#### 4-H COUNTY COUNCIL

County Councils have been organized or reorganized in forty-six counties during the year. The County Council consists of the officers of the various community clubs together with the local leaders. Much time has been given to the training of this group, believing that they form the nuclei for training leaders more capable for assisting with the 4-H club program in the counties. A number of counties report 4-H Service Clubs consisting of older 4-H club members and boys and girls beyond the 4-H club age. As a general rule, these are county-wide organizations and while they might not be classed strictly as 4-H club members, they are in reality a part of the organization in that they help to carry out the program in the County.

#### LEADER TRAINING SCHOOLS

Sixty-seven farm and home agents reported 349 leader training schools with 5,692 members attending. These training schools have been conducted to give training in the various phases of club work. The leaders, in turn, have played an important part in the club program in the majority of the counties. Without their help it would have been impossible to complete the program. With added responsibilities the farm and home agents have found it necessary to train leaders in order to carry through to completion a successful program.

Organization has been largely responsible for the amount of club work completed in North Carolina during 1935. Realizing that this was the only means for carrying on our program, more time and emphasis was placed on the value of training leaders assisting with the program. Considering the knowledge they had of our program and their experience, their work has been remarkable and an outstanding contribution to the success of 4-H club work.

In cooperation with John Bradford of the National Recreational Association, two leader training institutes were conducted during the year. The one for the Negro farm and home agents was conducted at Shaw University; the other conducted for 4-H club leaders was held in Cleveland County.

`-7-

#### STATE 4-H SHORT COURSE

- 8

After making complete plans and necessary arrangements for the annual boys' and girls' 4-H Short Course to be held at State College, on the recommendation and advice of the State Board of Health, the meeting was indefinitely postponed due to an infantile paralysis epidemic throughout the state.

#### 4-H COUNTY CAMP

Due to the reasons given above, practically all of the schedules for each camp were cancelled for 1935. The cancellation of these two dates was a disappointment to thousands of 4-H club members in the state, and no doubt had its influence on the number of club members dropping out during the year.

W. P. A. improvement projects were worked up and submitted in connection with our camp at White Lake and at Swannanoa. Additional projects were worked out for some five or six other counties. These projects were approved, but to the present date nothing has been done toward carrying through the projects, with the exception of the Swannanoa improvement project. Considerable improvement has been made at this camp. Indications are that 1936 will be a good year for 4-H Camps in North Carolina.

#### 4-H CLUB ACTIVITIES AT THE STATE FAIR

The 4-H exhibit of the North Carolina club boys and girls was the feature of the annual State Fair held at Raleigh during the week of October 14th to 19th. The competition for premiums offered by the Fair Association for 4-H exhibitors and for contestants in the various judging contests was unusually good. Premiums were offered for exhibits, demonstrations, and judging contests. Entries in the various departments were limited strictly to North Carolina club members actively engaged in 4-H club work during the current years. Club members with more than six weeks of College training or club members who were also students of vocational agriculture were not permitted to enter any of the 4-H judging or demonstration contests. Another rule was that all exhibits were to be produced or grown by the club members exhibiting them. A total of \$2,000.00 was offered in premiums.

- 9

#### 4-H TEAM DEMONSTRATION CONTEST

In the 4-H team demonstration contest for girls conducted by Miss Ruth Current, three teams from each of the four districts put on demonstrations in foods, nutrition, clothing, and room improvement, contesting for prizes amounting to \$225.00. Preliminary contests were conducted to select the teams from the various districts.

These demonstrations were given from a central demonstration booth and created much attention, in spite of the fact that they were given under adverse circumstances. The purpose of the demonstrations was to demonstrate the various activities of the 4-H club girls in their program of work.

The outstanding demonstration was from the Southwestern District, from Cleveland County.

#### 4-H CORN CLUB EXHIBIT

One of the most outstanding club exhibits of the entire fair was the 4-H corn club exhibit. One hundred seventy individual tenear exhibits were entered. Fourteen county exhibits consisting of ten or more ten-ear exhibits were shown. This was by far the largest 4-H corn exhibit ever shown at a State Fair. It was also the best from the standpoint of the quality of the exhibit. Sweepstakes honor for the best county exhibit went to Wilkes County for their ten ten-ear exhibits of Wilkes County white. Individual sweepstakes honors were also won by Wilkes County, this honor going to Don Gregory, 14 year old Wilkes County corn club member, who won the honor with Wilkes County white. An interesting feature of this is that this particular breed of corn was bred and developed by 4-H club members beginning with the grandfather of the present champion. His son was one of the first corn club members in the state, and all of his son's boys have been members of the 4-H corn club.

#### 4-H JERSEY CALF SHOW

Six county groups competing for \$500 in prizes offered for county groups and for individual within the groups staged one of the liveliest and one of the best 4-H Jersey shows ever held in connection with the State Fair. The show was superior in quantity and quality to shows held previously. According to Professor R. H. Ruffner, of the North Carolina State College of Agriculture, who judged the show, it was an outstanding exhibition of what 4-H Calf Club work can do in the way of promoting interest in better livestock.

In the County groups, with entries of six or more calves from a county, Iredell was first; Caldwell, second; Catawba, third; Wake, fourth; Alamance, fifth; Stanly, sixth. The Iredell County herd consisting of eight animals, in addition to winning the first prize for the best county exhibit, won all of the blue ribbons except one in the club classes. Volunteers Ledy, owned by Ray Morrison, won first in the junior calf class; Prouds Molly, owned by Charles Tomlin, won first for junior yearlings in the club class and also in the open class. Superb Rose of the Valley, owned by Dempsey Morrison, won first as a senior yearling and was awarded the Junior Championship in the club show. Granada Mermaid won first in the two year old class, and was senior champion and grand champion.

- 10 -

Majestys Fancy Hattie won first in the three year old class. The first place for the senior calf was won by Charles Lutz of Catawba County with Fairy Dream, No. 1066267.

In the Showmanship Contest, Ray Morrison of Iredell County won the gold medal offered by the American Jersey Cattle Club, with Dempsey Morrison of Iredell winning second prize. Charles Tomlin of Iredell also won third. In competition for the medals offered by the American Jersey Cattle Club for the best fitted animals, Charles Tomlin of Iredell won first; Dempsey Morrison of Iredell, second; and Marshall Hobby of Wake County, third.

#### 4-H GUERNSEY CALF CLUB SHOW

4-H Calf Club members from seven counties staged one of the biggest and best Guernsey shows ever exhibited at the North Carolina State Fair on October 16, 1935, at Raleigh, N. C. This is the largest number of counties ever exhibiting at the N. C. State Fair in a Guernsey Calf Club Show and also represents the largest number of animals exhibited in the Guernsey class. Six of the seven counties were showing their first time at the State Fair. Competition was keen for the \$623 in prize money offered by the Fair Association and the North Carolina Guernsey Breeders Association. In competition for the \$75 offered for the best county group, Buncombe County won first place; Davidson, second; Burke, third; Guilford, fourth; Rowan, fifth; and Yadkin, sixth.

Winners in individual 4-H club classifications were as follows: For the best female junior calf, Luther Camp of Rowan County, first prize; Mildred Davis of Davidson, second; and Richard Hornaday of Guilford, third. For the best female senior calf: Armandine Tron of Burke County won first prize; W. J. Myers of Davidson, second; Weaver Cooke of Buncombe, third. For the best female junior yearling,

- 11 -

W. A. Hornaday, Jr. of Guilford, first; for the best female senior yearling, Walter Ramseur of Burke won first place; Carnie Davis of Davidson, second place; and Thomas McKenzie of Buncombe, third. For the best female 2 to 3 years old, David Kimball of Buncombe, first; Bobbie Giles of Burke, second; for the best female over three years old, Bud Rice of Buncombe won first place; Carnie Davis of Davidson, second; Mark and Braxton Bunn of Nash, third.

Outstanding individual honors went to Bud Rice of Buncombe County, who won the senior and grand championship of the Guernsey Calf Club Show, and Armandine Tron of Burke County, who won the junior championship.

#### 4-H JUDGING CONTEST

Eighty 4-H club members comprised the seventeen teams and individuals representing twelve North Carolina counties participating in the annual State 4-H Judging Contest conducted in connection with the North Carolina State Fair. More interest and keener competition was shown than in previous years. In the 4-H livestock judging contest, conducted by Professor R. H. Ruffner of State College, Hyde County won first place; Cleveland County, second; Johnston, third; Buncombe, fourth; Caldwell, sixth; Anson, seventh; Haywood, eighth; Alamance, ninth; and Mecklenburg, tenth.

In class judging, Haywood County won first place for judging beef cattle; Anson and Hyde came high second and third; Cleveland, fourth; and Buncombe, fifth. For judging dairy cattle, Hyde County won first; Cleveland, second; Buncombe, third; Caldwell, fourth; and Johnston, sixth. In judging swine, Hyde County won first prize; Cleveland, second; Alamance, third; Mecklenburg, fourth; and Anson, fifth. Individuals for judging dairy cattle, Junius C. Lee of Johnston County. first, Frank Spencer of Hyde, second; Jack Falls of Cleveland, third; and James Ponder of Cleveland County, fourth; Homer Moore of Alamance, fifth. Individual scores for judging beef cattle were as follows: Dan Harrelson from Cleveland County, first; Frank Spencer of Hyde County, second; Haywood Howard of Anson, third; Allen Credle of Hyde, fourth; Raymond Kiger of Anson, fifth. Individuals winning in judging swine were as follows: Elam Robinson of Mecklenburg County, first; Allen Credle of Hyde, second; W. P. Noble of Hyde, third; Fred Gilliam of Alamance, fourth, and Frank Spencer of Hyde, fifth. Sweepstakes honors for the best individual judge judging all classes of livestock went to Frank Spencer of Hyde County who made a score of 271 5/10.

A gold medal was presented to Junius Lee of Johnston County, for making the best score in judging Jerseys. His score was 100 out of a possible 100. Frank Spencer of Hyde County was awarded a silver medal with a score of 99, while Jack Falls of Cleveland County with a score of 98 won third prize and a bronze medal. These medals were given by the American Jersey Cattle Club, for the best judge of Jersey Cattle.

In the 4-H Seed Judging Contest, conducted by Professor W. H. Darst, of State College, Pasquotank County won first prize; Johnston County second; Alamance, third; Beaufort, fourth; Cleveland, fifth. Individual honors for the best judge of all classes went to Graham Penny of Johnston County. In the class judging for judging small grain, Pasquotank won first place; Pitt County, second; Alamance, third; Wilkes, fourth. In the class judging for judging corn, Pasquotank County as a team won first prize; Johnston County, second; Alamance County, third; Cleveland County, fourth. Team prizes for judging legume grasses, Johnston County won first prize; Wilson County, second; Pasquotank County, third; Alamance and Cleveland counties tied for fourth. In individual class judging, first prize was a tie between Graham Penny of Johnston County and Charles Sareina of Pasquotank County. Second place went to

- 13 -

Herman Dial of Pasquotank County. For judging small grain, Charles Sareina of Pasquotank County and David Black of Cleveland County tied for first place with Roland Evans of Alamance County with Herman Dial of Pasquotank County tieing for second place for judging grasses and legumes. Coy Coates of Johnston County won first place; Kenny Roper of Wilson County, second place with Graham Penny of Johnston County; Clarence Dizer of Pasquotank County; Colon Graves of Alamance County; Boyd Dixon of Cleveland County making a score for third place.

In the Poultry Contest conducted by C. J. Maupin of State College, Pasquotank County won first place and second place was won by Alamance County. In individual scoring, Shelby Scott of Pasquotank County won first; Francis Pritchard of Pasquotank, second; and Wilson Hofler of Pasquotank, third.

For class judging for breed judging, Pasquotank County won first place for judging White Leghorns, and Alamance County, second place. For judging Barred Rocks, Pasquotank won first team prize, and Alamance, second. For judging Rhode Island Reds, Alamance County won first prize, and Pasquotank second prize. For judging White Wyandotes, Pasquotank County won first place; and Alamance County won second.

Sweepstakes prizes for the best individual judge of all classes went to Shelby Scott and Francis Pritchard of Pasquotank County, with the high score of 340. Sweepstakes prizes in class judging went first place for White Leghorns to Wilson Hofler of Pasquotank County; second and third places went to Shelby Scott and Francis Pritchard of Pasquotank. Judging Barred Rocks, went to Shelby Scott of Pasquotank County, and second place to Francis Pritchard of the same county.

Awards were made at a banquet given to all members of Judging teams, at the North Carolina State College of Agriculture. A special

- 14 -

program included talks by Colonel J. W. Harrelson, Director Schaub, and others.

- 15 -

#### 4-H CROP DEMONSTRATIONS

#### Corn

Seventy-one counties reported 1,204 corn club members completing projects, growing 48,842 bushels of corn on 1,251 acres, or an average yield of 39 bushels per acre, which is approximately twice the state average for corn production in 1935.

The outstanding record in corn club work was made by John Reno of Haywood County who produced 119 bushels of corn on one acre of land at a cost of \$29.65. As a result he was awarded the one-year scholarship offered by the Barrett Company to the corn club member making the best record during 1935.

#### Wheat

Seven counties reported 23 club members growing 566 bushels of wheat on 33 acres of land, or an average of 17.2 bushels per acre.

#### Oats

Five counties report 8 club members growing 495 bushels of oats on 13 acres of land, or an average of 38 bushels per acre.

#### Lespedeza

Eleven 4-H club members completed projects in lespedeza and soil improvement.

#### Soybeans

One agent reported six club members growing 6 acres of soybeans.

#### Peanuts

Nineteen agents reported 87 4-H club members conducting peanut demonstrations on 52 acres of land, growing 34,712 pounds of peanuts, or an average of 667.5 per acre.

#### Irish Potatoes

Twenty-one county agents reported 168 club members growing 4,069 bushels of Irish potatoes on 33 acres of land, or an average of 123.3 bushels per acre.

#### Sweet Potatoes

Twenty county agents reported 58 club members completing demonstrations growing 3,584 bushels of sweet potatoes on 27 acres of land, or an average of 132.7 bushels per acre.

#### Cotton

Thirty counties reported 192 club members completing cotton club demonstrations, growing 246,648 pounds of cotton on 208 acres, or an average of 1185.8 pounds per acre.

The outstanding record in cotton club work for the State was made by Tom Cornwall, Jr., 16 year old Cleveland County club boy, who produced 1,114 pounds of lint cotton and 57 bushels of certified seed on two acres of land at a total cost of \$58.75. His cotton was an improved variety of Certified Farm Relief Strain No. 1 and had an extra long staple length and sold for 12-3/4¢ per pound, or a total of \$142.03. The \$57.00 received for certified seed brought his sales up to \$199.03. After deducting \$10 for rent of land, \$28.35 for man and horse labor, \$18.40 for fertilizer, and \$2.00 for seed, he netted a clear profit of \$140.28.

#### Tobacco

Twenty-six counties reported 135 tobacco club members growing 105,999 pounds of tobacco on 135 acres of land.

#### 4-H LIVESTOCK DEMONSTRATIONS

Definite project outlines were prepared for all livestock projects recommended. In addition, a project manual or mimeographed material was prepared for the club members selecting Livestock Projects. Copies of this material was furnished the Farm Agent in sufficient quantities for each club member to have a copy. 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 feeding, purebred animals were required. For projects dealing with production such as the market hog or baby beef, the club members were not required to use purebred animals. Whenever practical, it was recommended that the club members use purebred animals for all projects. However, considering the value of the hog, the 4-H club work, and the training of the club member, the first consideration was given to the club member rather than to the establishment of any one breed. Therefore, when it was impractical or impossible for a club member to secure purebred animals, it was recommended that a grade animal be accepted for his first year project.

As stated elsewhere in this report cooperating agencies have helped materially in carrying through our livestock program with 4-H club work. The premium list offered by the State Fair, the cooperation of the various breeders associations in the State, and the scholarship offered by Mr. and Mrs. Morrison, and the scholarship for baby beef work have contributed much to the success of this program.

#### Dairy Calves

Fifty-one counties reported 496 club members completing calfclub demonstrations with 715 animals valued at \$1,135.

- 17 -

#### Baby Beef

For the first time in a number of years interest in baby beef calf work was revived. Nineteen counties reported 33 club members completing demonstrations growing 45 animals at a value of \$2,250.

Through the cooperation of the Asheville Chamber of Commerce, the western Carolina Fat Stock Show was held in Asheville. This was largely responsible for the interest in baby beef work in 1935. Practically all the animals in the 4-H baby beef demonstrations were exhibited at this show and were sold at auction following the show.

As stated elsewhere in this report, North Carolina Cotton Seed Products Association contributed a one-year scholarship to the 4-H club member making the best record with the baby beef during 1935.

The outstanding record in the state was made by John Reno of Haywood County who produced, showed, and sold the champion beby beef in the State. His animal also won first prize at the North Carolina State Fair.

#### Poultry

Fifty-one counties reported an enrollment of 1,168 club members with 596 completing demonstration, or a total of 51%. These club members grew 21,415 birds valued at \$10,707.50.

#### Pig Club

Fifty-one County Agents reported 479 club members completing Pig Club demonstrations, growing a total of 924 animals.

Two club members completed Colt Club projects growing eleven animals.

#### - 18 -

#### RESULTS OF MISCELLANEOUS 4-H PROJECTS

#### Home Gardens

Fifty-five counties reported 839 club members completing home garden demonstrations, growing 207 acres of garden crops, and 3.115 bushels salable vegetables.

#### Market Gardens

Nine agents reported 44 club members completing market garden projects, growing 680 bushels of garden products on 135 acres.

#### Beautification of Home Grounds

Twenty-one counties reported 835 club members completing home beautification projects. Ten counties reported 82 club members completing forestry demonstrations, planting or attending 20 or 30 acres of forest land.

#### Bees

Thirteen counties reported 17 club members completing bee demonstrations with a total of 125 colonies.

#### Agricultural Engineering

Two counties reported 88 club members completing sgricultural engineering projects, terracing 3,450 acres of land.

#### Farm Management

Eleven agents reported 386 club members enrolled in farm management projects.

#### Miscellaneous

Fourteen club members were enrolled in bush fruit and eight completed demonstrations. Two hundred fifty-three club members were enrolled in projects not listed above.

There is quite a variation in the number of club members given in the various projects as compared with the number given in the beginning of the report under organization. This is due to the fact that some of the club members included in the original statement were not enrolled in organized clubs, and therefore must be reported separately.

#### RESULTS OF 4-H HOMEMAKING PROJECTS

#### Foods and Nutrition

Twenty-eight agents reported 2,475 club members completing projects in Foods and Nutrition.

#### Food Preservation

Thirty-eight counties reported 2,835 4-H club members completing projects in Food Preservation.

#### Clothing

Sixty-two counties reported 6,278 club members completing clothing demonstrations.

### Home Management

Three counties reported 153 club members completing projects in home management.

#### Home Furnishings

Eighteen counties reported 922 club members completing home furnishings demonstrations.

#### Health

Thirty-six counties reported 5,605 club members participating in health projects.

#### Handicraft

Eleven counties reported 1,094 club members completing projects in handicraft.

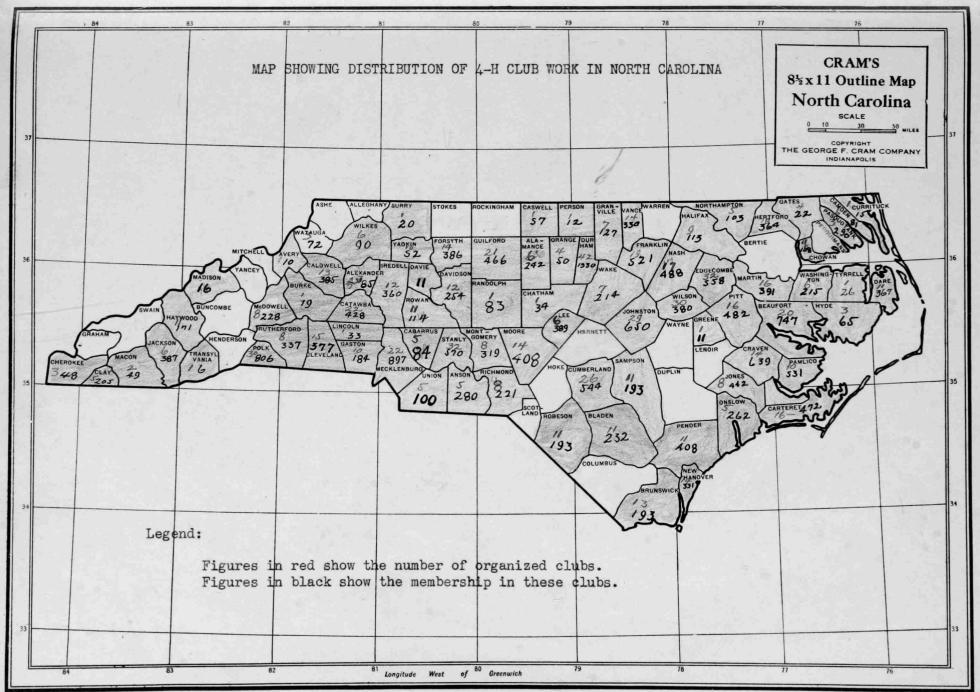
#### 4-H ACHIEVEMENT DAYS

Fifty-four 4-H Achievement Days were held with an attendance of 6,657. These Achievement days were held for the purpose of recognizing and awarding the achievements of outstanding club members and outstanding clubs. Another purpose for holding Achievement Day programs was to present 4-H Club Work to the public in general. In some of our counties the Achievement Days were combinations of Achievement Day programs and a Club Fair with the individual club members exhibiting. While in other counties competition was between clubs rather than between individuals, 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 the achievements of the individual club member and to group accomplishments. One outstanding thing about the Achievement Day programs was that they were planned so that there was a spirit of competition between the clubs and between the club members in the county. The greater part of the Achievement Day program was conducted by the club members themselves with the final score for the year's work being determined by the club's participation in the Achievement Day program. In this way individual and community cooperation was developed.

The general theme of the Achievement Day program was presentation of certificates of award to club members completing projects, presentation of charters to clubsmeeting required standard, inspirational talk on 4-H club work (usually given by the representative of the Extension Service from the State College), short talks by representatives from cities or towns in which the Achievement Days are held, a picnic lunch, a stunt program. or a recreation program.

- 21 -



### TABLE SHOWING RESULTS IN ORGANIZATION

SUBJECT	: Number : Agents : Reporting	: Number
Number 4-H Clubs	: 82	8 911
Number 4-H club members enrolled	: 80	25.484
Number club members completing Number Agricultural and Livestock projects	70	12,667
Completed	1 70	6,121
Number of Homemaking projects completed	63	19.507
Number Leaders assisting with program	: 46	6,782
Training meetings held for Local Leaders	46	337
Attendance at above meetings	46	6.782
Achievement days held	34	54
Attendance at achievement days	: 34	6,657
Meetings held by Local Leaders	43	686
Attendance at above meetings	43	16,195
Encampments Held	5	335

### NORTHWESTERN DISTRICT

	:No.	Agts.	:	Number	:	Num	bei	r Enro	lled	:	Numb	or	Comple	ting	:	Perc	ent	age	Con	pleting
COUNTY		In	:	of Clubs	:1	Boys	:(	lirls:	Total	:	Воув	:(	Girls :	Total	. :	Boys	:G	irls	:	Total
Alamance	1	4	1	6	1	96	:	146 :	242	:	76	1	138 :	214	:	79	:	94	:	88
Alexander	1	2	1	3	1	39	1	46 :	85	1	9	:	0 :	9	:	23	:	0	:	10
Alleghany	1	2	1		:			1		:		:	1		:		:		:	
lvery	1	3	:	1	:	0	1	10 :	10	:	0	1	0:	0	:	0	1	0	:	0
Caldwell	1	2	1	13	1	328	1	57 :	385	:	221	:	0:	221	:	67	1	0	:	57
laswell	1	3	1	1	:	57	:	0:	57	:	48	:	0:	48	:	84	:	0	:	84
Chatham	1	2	1	1	1	34	:	0:	34	:	17	:	0:	17	1	50	1	0	:	50
Davidson	1	2	1	12	1	251	1	3:	254	:	151	1	3:	154	:	60	:	100	1	60
Javie	1	2	:	7	:	11	:	0:	11	:	11	:	0:	11	:	100	:	0	:	100
hurham	1	3	1	42	:	342	:	988 :	1330	:	161	:	684 :	845	:	49	1	69	:	63
?orsyth	1	3	:	14	:	43	:	343 :	386	1	35	:	250 :	285	:	81	:	72	:	73
lranville	1	2	:	7	:	63	:	64 :	127	:	12	:	15 :	27	1	19	1	23	:	21
luilford	1	4	1	21	:	200	:	266 :	466		117	1	163 :	280	:	58	1	61	:	60
range	1	3	1	4	:	50	:	0:	50	:	17	:	0:	17	1	34	1	0	:	34
erson	1	2	:	1	:	12	:	0:	12	:	10	:	0:	10	:	83	1	0	:	83
landolph	1	1	3	0	:	73	:	10 :	83	:	73	1	10 :	83	:	100	1	100	:	100
lockingham	1	3	:		:			:		:		:	:		:		:		:	Wight The
itokes	1	3	5		1		1	1		:		1			:		:	1.47.5	:	
urry	1	3	:	1	:	20	1	0:	20	:	20	:	0:	20	:	100	1	0	:	100
latauga	1	3	1	3	1	35	1	37 :	72	1	3	:	25 :	28	:	8	:	67	:	38
likes	1	1	:	6	1	52	:	38 :	90	:	41	:	15 :	56	:	78	:	39	:	62
adkin	1	3	:	10	:	52	:	0:	52	:	35	:	0:	35	-	67	:	0	:	67
ancey	1	2	1		:		1	1		1	ALL COL	:	:		:		1	2.1.1	:	
Totals	: 5	8	*	153	:1	758	:	2008:	3766	1	1057	:	1303 :	2360	:	60	1	64	:	60

24 -

### NORTHEASTERN DISTRICT

an a the second state	:1	No. Agts.	:	Number	1	Numbe	r	Enrol	le	d :	Number	r Compl	eting	1	Perc	en	tage	Co	mpleting
COUNTY	:	in County	:	' of Clubs	:	Boys	:0	lirls	:Te	otal :	Boys :(	Hirls :	Total	:				:	Total
Beaufort	:	2	:	20	:	244	:	503	1	2747:	138:	257:	395	:	56	:	51	:	53
Bertie	:	1	:		:		:		:	:	1			:		:		:	
Canden	1	2	1	7	:	10	:	71	1	81:	7:	0:	7	:	70	:	0	:	8
Chowan	:	2	:	11	:	10	:	178	1	188:	10:	74:	84	:	100	:	41	:	44
Currituck	1	2	:	1	:	0	:	15	:	15:	0:	0:	0	:	0	1	0	:	0
Dare	:	1	:	11	:	10	:	357	:	367:	6:	280:	286	:	60	:	78	:	78
Edgecombe	:	3	:	22		194	:	364	:	558:	0:	290:	290	:	0	1	79	:	52
Franklin	:	3	1	19	:	149	:	372	1	521:	106:	230:	336	1	71	:	61	:	64
Gates	1	2	:	4	1	22	:	0	1	221	22:	0:	22	1	100	1	0	:	100
lreene	1	1	:	0	:	11	:	0	:	11:	8:	0:	8	:	72	:	0	:	72
lalifax	:	4	:	9	2	31	:	82	:	113:	21:	61:	82	:	67	:	74	:	73
lertford	1	2	1	18	:	58	:	306	1	364:	34:	93:	127	:	58	:	30	:	35
lyde	:	1	:	3	:	40	:	25	1	65:	36:	8:	44	. :	90	+	32	:	67
ohnston	:	5	:	29	:	307	:	343	:	650:	230:	300:	530	:	75		87	:	81
lartin	1	3	:	16	:	72	:	319	:	391:	37:	159:	196	:	51	:	49	:	50
lash	:	3	:	17	:	52	:	436	:	488:	45:	255:	300	:	86	:	58	:	61
lorthampton	:	2	:	5	:	0	:	103	:	103:	0:	18:	18	:	0	:	17	:	17
asquotank	:	2	:	3	:	84	:	206	:	290:	0:	110:	110	:	0	:	53	1	37
erquimans	1	2	:		:		:		:	:	1	1	-	:		1		:	
itt	:	3	:	16	1	14	:	468	:	482:	0:	279:	279	:	0	:	59	:	57
yrrell	:	1	:	1	:	26	:	0	:	26:	10:	0:	10	:	38	:	0	:	38
ance	:	2	:	14	:	15	:	315	:	330:	13:	300:	313	:	86	:	95	:	94
ake	:	3	:	7	:	50	:	164	:	214:	44:	164:	208	:	88	:	100	:	97
arren	:	1	1		1		:		:	:	:	:			1.	:		:	P. Land Street 19
ashington	:	2	:	6	:	0	:	215	:	215:	0:	200:	200	:	0	:	93	:	93
ayne	:	2	:		:		:		:	1	:	:		:		:	and the second	:	
ilson	:	3	:	30	:	178	:	202	:	380:	50:	0:	50	:	28	1	0	1	13
Totals	:	60	:	269	:	1577	:	5044	:	6621:	817:	3078:	3895		51		61	-	58

### SOUTHWESTERN DISTRICT

	:N	o. Agts.	:1	Number	:	Numbe	r	Enrol	Led	:	Numbe	er	Compl	Let	ing	:	Per	cei	ntage	Co	mpleting
COUNTY	:	in	:	of	:	Boys	:G	irls:	[otal	:	Boys	:(	Girls	:1	otal	:	Boys	:	Girls	:	Total
	:	County	:	Clubs	:		:	:		:		:		:		:		:		:	
Anson	:	3	:	5	:		:	182:	280	:	78	:	162	:	240	:	79	:	89	:	85
Buncombe	:	2	:	0	:		:	0:	16	:		:	0	:	16	:	100	:	0	:	100
Burke	:	1	:	0	:	18	:	1:	19 :		18	:	1	:	19	:	100	:	100	:	100
Cabarrus	:	2	:	5	:	9	:	75:	84		9	:	75	:	84	:	100	:	100	:	100
Catawba	:	3	:	22	:	138	:	290:	428	:	33	:	87	:	120	:	24	:	30	:	41
Cherokee	:	3	:	3	:		:	16:	48	:	23	:	5	:	28	:	72	:	31	:	58
Clay	:	3	:	5	:	110	:	89:	205		47	:	23	:	70	:	40	:	26	:	34
Cleveland	:	3	:	15	:		:	231:	377 :		136	:	196	:	332	:	93	:	85	:	88
Gaston	:	3	:	10	:	104	:	80:	184 :	:	47	:	33	:	80	:	45	:	41	:	43
Graham	1	3	:		:		:	:				:		:		:		:		:	
Haywood	:	_ 4	:	11	:	144	:	27:	171 :	:	85	:	15	:	100	:	59	:	55	:	58
Henderson	:	2	:		:		:	:				:		:		:		:		:	
Iredell	:	4	:	12	:		:	225:	360 :			:	115	:	212	:	71	:	51	:	58
Jackson	:	3	:	6	:		:	241:	387 :	-		:	177	:	319	:	28	:	73	:	82
Lincoln	:	1	:	6	:		:	10:	33 :		20	:	8	:	28	:	87	:	80	:	84
Macon	:	3	:	2	:	34	:	15:	49 :		33	:	0	:	33	:	97	:	0	:	67
Madison	:	2	:	4	:	16	:	0:	16 :		13	:	0	:	13	:	81	:	0	:	81
AcDowell	:	2	:	8	:	72	:	156:	228		56	:	15	:	71	:	77	:	96	:	31
Mecklenburg	:	2	:	22	:	497	:	400:	897 :		443	:	300	:	743	:	89	:	75	:	82
Polk	:	3	:	30	:	178	:	628:	806 :		86	:	260	:	346	:	48	:	41	:	42
Rowan	:	3	:	11	:	26	:	88:	114 :		21	:	16	:	37	:	80	:	18	:	32
Rutherford	:	3	:	8	:	27	:	310:	337 :		20	:	180	:	200	:	14	:	58	:	59
Stanly	:	2	:	32	:	130	:	440:	570 :		57	:	233	:	290	:	43	:	53	:	50
Swain	:	3	:		:		:	. :				:		:		:		:		:	
ransylvania	:	2	:	1	:	6	:	0:	6 :		6	:	0	:	6	:	100	:	0	:	100
Inion	:	3	:	5	:	90	:	10:	100 :		72	:	6	:	78	:	80	:	60	:	78
Totals	:	68	:	223	:	2201 :	: 3	3514:5	715 :		1458	:1	.907	:	3460	:	66	:	54	;	60

### SOUTHEASTERN DISTRICT

	:1	No. Agts		Number	1	Numbe	er Enro	lled	:	Numbe	r	Comp	le	eting	:	Percent	age Con	pleting
COUNTY	:	in	:	of	:	Boys :	Girls:	Total	:	Boys	:0	lirla		Total	:	Boys :G	irls :1	fotal
	:	County	:	Clubs	:		:		:	in an	:		:		:			
Bladen	1	2	1	11	:	12 :	220:	232	:	7	:	0	:	7	:	58 :	0:	3
Brunswick	:	2	:	13	:	14 :	179:	193	:	14	:	117	:	131	:	100 :	65 :	67
Carteret	:	2	:	16	:	128 :	344:	472	1	92	:	197	:	289	:	71 :	57 :	61
Columbus	:	2	:		:	:	:		:		1		:		:	1	:	
Craven	:	3	:	14	:	275 :	364:	639	:	154	:	183	:	337	:	56 :	50 :	52
Cumberland	:	2	:	26	:	0:	544:	544	:	0	:	215	:	215	:	0:	39 :	39
Duplin	:	3	:		:	:	1		:		:		:		:	:	:	
Harnett	:	3	:		:	:	:		:		:		:	2	:	:	:	
Hoke	:	2	:		:	:	:		:		:		:		:	:		
Jonés	:	2	:	8	:	135 :	307:	442	:	6	:	117	:	123	:	4:	38 :	27
Lee	:	2	:	6	:	8:	381:	389	:	5	:	212	:	217	:	62 :	55 :	55
Lenoir	:	2	1		:	:	1		:		:		:		:	:	:	
Montgomery	:	2	:	8	:	59 :	260:	319	:	52	:	28	:	80	:	88 :	11 :	25
loore	:	2	:	14	:	0:	408:	408	:	0	:	363	1	363	:	0:	88 :	88
New Hanover	:	2	:	14	:	89 :	242:	331	:	15	:	242	:	257	:	17 :	100 :	77
Onslow	:	2	:	5	:	55 :	207:	262	:	0	:	27	:	27	:	0:	13 :	10
Pamlico	:	2	:	10	:	30 :	501:	531	:	0	:	352	:	352	:	0:	70 :	66
Pender	:	2	:	11	:	147 :	261:	408	:	76	:	240	:	316	:	52 :	92 :	77
Richmond	:	2	:	8	:	85 :	136:	221	:	67	:	103	:	170	:	79 :	75 :	76
Robeson	1	3	:	11	:	0:	193:	193	:	0	:	91	:	91	:	0:	98 :	47
amoson	:	2	:	15	:	0:	340:	340	:	0	:	0	:	0	:	0:	0:	0
Scotland	:	1	:		:	:	:		:		:		:		:	1	1	
Totals	:	47	:	190	:	1037 :	4887:	5928	:	488	:2	487	:	2975	:	47 :	50 :	50

27

		No. Agts .:	Number	:	Number	Enroll	ed		:	Number	Compl	eting	:	Perce	ent	tage Co	omp	leting
DISTRICT	:	in : District :	of Clubs	:	Boys :	Girls	:	Total	:	Boys :	Girls	: Total		Boys	: :	Girls	:Te	otal
N. W. DISTRICT	:	58	153	:	17.53 :	12008	-	3766	:	1057 :	1303	: 2360	:	60	:	64	1	60
S. W. DISTRICT	:	68	223	:	2201 :	3514	:	5715	:	1458 :	1907	: 3460	:	66	:	54	:	60
N. E. DISTRICT	:	60	269	:	1577 :	5044	:	6621	:	817 :	3078	: 3895	:	51	:	61	:	58
S. E. DISTRICT	:	47	190	:	1037 :	4887	:	5924	:	488 :	2487	: 2975	:	47	:	50	:	50
TOTALS	:	233	835	:	6573 :	15453	:	22026	:	3820 :	8775	: :12690	:	58	:	57	:	57

- 28 -

Project	:Agents :Reportin		Number ed:Completi	Percent ng:Completin			Yield per
Corn	: 71	: 2117	: 1204	1 57	: 1251	1 1	
Wheat	: 7	: 33	1 23	: 70	: 33	5661	17.2
Oats	: 5	1 8	: 8	: 100	: 13	495	38.0
Lespedeza	6	<u>i 11</u>	1	:	1 27	25 T.	
Soy Beans	1 1	1 12	6	: 50	: 6	1 96:	16.0
Peanuts	19	: 139	87	: 63	1 52	: 34712:	667.5
Irish Potatoes	21	263	: 168	64	: 33	: 4069:	123.3
Sweet Potatoes	20	113	58	51	: 27	35841	132.7
Cotton	: 30	336	192	57	: 208	:2466481	1185.8
Tobacco	: 26	280	135	48	1 135	:105999:	785.2
Other	: 1	: 23	1 19	83	:		

### TABLE SHOWING RESULTS OF 4-H CROPS DEMONSTRATIONS

D. S. K. A. S. M	:No. Agts.	1	Number	: Percent	Number o	f: Value
Project	Reporting	Enrolled	: Completing	: Completi	ng:Animals	:(Estimated)
Poultry	51	: 1168	596	: 51	: 21415	: \$10707.50
Dairy Calf	51	779	496	64	715	1135.00
Baby Beef	13	78	33	42	: 45	2250.00
Sheep	1 1	6	1 1	17	<u> </u>	1
Swine	51	1051	479	46	924	18480.00
Colt	<u>.</u>	6	2	33	: 11	1400.00
Other	1 3	17	. 8	47	22	: 220.00

### TABLE SHOWING RESULTS OF 4-H LIVESTOCK DEMONSTRATIONS

ġ

Project	:Agents :Reportin	g:Enrolled	er Completing	Percent Completing	Acres Pounds Number
Home Gardens	1 55	2045	889	43	107 A 3815 Bu.
Market Gardens	1 9	95	44	46	135 A 680 Bu.
Beautification Home Grounds	: 21	1680	835	50	
Bush Fruits	1 4	14	8	57	
Grapes	<u>  1</u>	1 3	3	100	@
Forestry	: 10	182	82	45	20
Bees	13	26	17	65	125 Colonies
Agricultural Engineering	2	88	88	100	3450 A. terraced
Farm Management	<u>in</u>	477	386	81	
Others	1.7	251	251		

TABLE SHOWING RESULTS OF MISCELLANEOUS 4-H CLUB PROJECTS

wich ye Consumm

Project	:No. Agts. :Reporting		Completing :	Percent Completing
Foods and Nutrition	28	4.276	2.475	58
Food Preservation	38	5.327	2.835	53
Clothing	62	13,828	6,278	45
Home Management	1 3	268	153	57
House Furnishing	18	3.447	922	27
Health	36	10.499	5,605	53
Handicraft	<u>i 11</u>	1,862	1,094 :	59

### TABLE SHOWING RESULTS OF 4-H HOMEMAKING PROJECTS

## TABLE SHOWING DISTRIBUTION OF TIME

Total days of service
Sundays and holidays 67
Annual Leave, days 2
Days spent in field work 115
Days spent in office work 185
Number of miles traveled, auto 12,119
Number of miles traveled, train 1,288
Number of visits to farm and home agents 108
Number of meetings held 82
Number of attendance at these meetings
Number of letters written 1,304
Number of circular letters written 24
Number of copies sent out 4,500
Number of news articles written
Number of conferences 424
Number of bulletins published 2