

ANNUAL NARRATIVE REPORT

COUNTY
EXTENSION
WORK

Virginia Agricultural Extension Service

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1958

NANSEMOND

County

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HIGHLIGHTS OF THE 1958 EXTENSION PROGRAM

The design of educating people through the application of Cooperative Extension Service techniques gave some good results this year. The identification of some common problems of the people were determined at their County Advisory Board's planning meeting in January.

The top priority problems determined were: more diversified farm enterprises needed to compensate for income lost by decreased peanut acreage; better farm and home plans for part-time farmers; better distribution of income between farm and home; better care of farm out-buildings and machinery; production of more and better crops and livestock; need for more soil tests and use of more fertilizer; and the need to keep better farm records.

Methods and means used in attacking these problems were: enterprise committees, method and result demonstrations; weekly radio broadcasts; slide and film strip meetings; newspaper articles; office and telephone calls; tours and field meetings; out-of-county conferences; and personal contacts through farm and home visits.

Some terminating results of previous years of Extension participation shows that the Demonstration Community of 90 rural families won third prize in the State Community Improvement Contest, and a farm family won the State Outstanding Farm Family Award.

This year 27 adult result demonstrations were conducted; a certified Puerto Rican sweet potato chain was established by five 4-H boys, and an enrollment of 381 4-H boys completed 305 projects.

The further content of this report is intended to give a more precise picture of the methods and means used in conducting the enterprises and the concluding evaluation will indicate some approaches of continued attack for 1959.

TYPE OF AGRICULTURE

Nansemond County is located in the Tidewater section of eastern Virginia. There are 257,280 acres of farm land and 1,305 farms, of which there are 436 Negro farm operators. In 1956, there were 195 Negro farm owners. The county seat is at Suffolk which became an independent city in 1910. In 1950 Nansemond's population was 25,233, of which 65.3 percent are Negroes.

Nansemond is a leading peanut producing county in Virginia, and Suffolk is called the "World's Largest Peanut Market." Other crops are cotton, corn, hay, soybeans, potatoes, and vegetables. Hogs, fed partly on peanuts, are widely raised to provide the cured hams for which this section of Virginia is famous. In recent years there has been an increase in livestock production.

Nansemond's agriculture and manufacturing complement each other. Meat packing houses specialize in hams and pork products. Many plants clean, shell, grade and package whole peanuts, or make salted nuts, peanut butter, candies, meal and oils. A large cannery puts out home-grown turnip greens and other salad greens. Cotton gins, lumber and woodworking plants, fish and oyster houses, a brick factory, and fertilizer plants also utilize local raw materials. Other factories make vegetable baskets, peanut pickers, hay balers, and other equipment needed on Nansemond farms. Still other manufacturing concerns are pipe organs, work clothing, awning, building blocks, soft drinks and dairy products.

Since 1914 the Tidewater Experiment Station at Holland has been doing research on cotton, peanuts, and hog production. In Nansemond's northeast corner is the Belleville Industrial School, a home for Negro children and old people. Three principal railroads furnish the county adequate transportation for shipping farm products. There is also a network of good primary and secondary roads and Suffolk serves as a depot for several trucking concerns.

COUNTY ORGANIZATIONS

COUNTY ADVISORY BOARD

"Who would build a house before first sitting down and making a plan?"

The Advisory Board which consists of 45 key leaders from the five magisterial districts in the county, serves as a planning and sponsoring aid in carrying out the Extension Program. At the initial meeting in January, this board made and approved a timetable of county activities which included a Farmers' Conference - February 27; County Tour - July 31; County Host for the Outstanding Farm Family Award Program - May 15; and plan for families' participation in the Annual Tidewater Fair - October 14-18.

Out of county representatives were assured for Farm and Home Week - July 8-9-10; and the State Advisory Board meeting - September 3-4.

A "brain-storming" system was used to obtain from the members the major farm and home problems of their areas. This was accomplished by listing all problems presented, and through eliminating related ones, a core of focus problems were obtained.

Some concluded problems and indicated needs were:

1. More different farm enterprises to make up for money lost on small acreage allotment.

2. Better farm and home plans for small farmers who have one or more members working off the farm.
3. Better distribution of farm income between the farm and home.
4. Better care of farm machinery and out-building improvements.
5. Production of better as well as more crops and livestock.
6. Need to produce more and better pastures for livestock.
7. Need to have soil tested and use of more fertilizer for crops.
8. Need to keep better farm records.

Problem committees and enterprise result demonstrators were determined as participation means by which the members could actively assist in search of solutions. This board met three times this year.

4-H JUNIOR COUNCIL

This planning and sponsoring council is composed of all officers of the 12 4-H Clubs which aids in carrying out the County 4-H Club Program. This 72 member group met four times and members served on committees that worked out plans on different projects that involved all club members..

Special training was given this group in how to conduct 4-H club meetings and the duties and responsibilities of each officer. This council planned and assisted with National 4-H Club Week Celebration, Rural Life Sunday, and special 4-H Club recreational activities.

Officers of the clubs are retained in their respective office for two years which tends to give them time to develop and the assistant positions are then elevated to the top post.

AGRONOMY COMMITTEE

This committee of six members are rotated each year with the two older position members being discharged and two new members being added. A survey of Agronomy problems is made and the most important ones form a bench mark for action.

FORESTRY COMMITTEE

Plans and assistance in carrying out forestry practices among farmers and 4-H members is conducted by this three member committee. Specialist assistance was given in woodland management and planting pine seedlings.

MAJOR PROJECTS - 1958

PEANUTS - PRODUCTION UP 24%

Peanut production accounts for a large percentage of the cash income of farmers in the county. The acreage allotment control has encouraged farmers to produce for maximum returns from their planted acreage. Soil samples were taken and recommended fertilization practices were followed by an increasing number of farmers. Method demonstrations were carried by six farmers and steps of production methods were followed by neighboring farmers.

Total peanut production is up an estimated 24 percent from last year, this being the largest crop since 1950. Prices to farmers are expected to average near loan value which is a little lower than last year.

CORN - LIVESTOCK FEED AND GRAIN SALE

Corn is produced for fattening hogs and commercial grain sale. Method demonstrations were conducted in production, harvesting, storage and sale. The 1958 crop is expected to be only slightly below the record crop of 1948.

The liquid nitrogen applied by Robert Langston of Whaleyville Community has again given pleasing results. Langston applied liquid nitrogen in 1957 and throughout the severe drought, his crop remained greener and gave better yields than many of his neighbors. He states that his yield is good even though this was a very wet year, and the speed and cost of application has sold him on this source of nitrogen.

SOYBEANS

Soybeans are grown commercially in the eastern section of the county. Several farmers in this area seed this crop for supplementary cash and nutri-

tive feed values for maintaining healthy livestock. This crop also plays an important role throughout the county when interplanted with corn for hoggin down purposes, and aids in reducing the cost of swine production.

COTTON

Cotton is produced on a small scale in the county. The producers utilize marketing facilities in North Carolina. Production information was given to producers with special emphasis on increased bolls per stalk and boll weevil control. Soil samples were taken to insure proper fertilization.

WINTER COVER CROPS

Approximately ninety percent of the farmers seeded some type of cover crop during the fall. The major crops seeded were Abruzzi Rye, Winter Oats, Crinson Clover and Italian Rye Grass. These crops were seeded to aid in preventing leaching and to supplement the grain and hay ration for livestock during the winter. Early grazing is usually available when the crops are planted after peanut harvest.

PASTURE

Farmers throughout the county have begun some pasture improvement practices in recent years, but a large percent have not seeded sufficient acreage for the amount of livestock on hand. This deficiency in good pasture has caused an increase in the cost of livestock production as a whole.

Soil testing and the lack of sufficient lime application seemed to result in poor yields on the present pasture acreage. There has been a major decrease in the total amount of lime being applied by farmers throughout the county.

Efforts were made this year to increase the pasture acreage on each farm to take care of the present livestock and to encourage livestock production where pasture acreage is available. Thirty soil samples were taken to insure proper liming and fertilization of pasture land.

Issac Demiel of Lummis Community conducted a one acre ladino clover-orchard grass demonstration which had formerly been sponsored by the Plant Food Institute of Virginia and North Carolina. This Institute had previously given 1000 pounds of fertilizer for this demonstration, but this donation was discontinued this year. However, Demiel made his purchase of 1000 pounds of 10-10-10 fertilizer and applied 500 pounds in February and 500 pounds in July. This second year demonstration is making good progress.

GARDEN - TRUCK CROPS

Eighty percent of the farmers in Nansemond County raise some type of garden. However, the percentage that have a year round garden is very small. A larger variety of vegetables could be produced for sale and a sufficient amount raised for each member of the family.

Increased income from the production and sale of vegetables is being realized by some farmers in the county. These sales are made to small grocery stores and individual homes in town. A sufficient volume is not available from the general farms to command a market in the larger stores.

The farm exhibits at the fair this year indicated that a larger number and better quality of vegetable displays were evident, but a picture of increased production could not be noted by these displays. It is desired to have a larger volume of these commodities to be required for the exhibits.

ORNAMENTAL

There was a definite increase in the number of individuals who requested assistance in landscaping and lawn construction. A supply of bulletins with suggested shrubbery arrangements were given out and assistance given with landscaping plans. Continued interest was noted among State Garden Club members as to their desire to follow home ground beautification in their communities.

LIVESTOCK

SWINE

Swine production is a definite source of income for farmers in Nansemond County. The practices of pasturing swine in the peanut fields after harvesting reduces the cost of pork production on many farms and the good local markets are a ready source for marketing corn and soybeans combination for hogging down, and clover pastures is planned in the home-grown feeding program.

Special emphasis was placed on improving the market type hogs as the buyers are purchasing animals specifically on the grade. Charts were used in meetings and placed in the office to emphasize the long body type animals.

L. K. Boykins of Holland Community is doing a fine job with his hog enterprise. He has constructed farrowing houses by Extension plans and last year constructed a farm pond with assistance from the Soil Conservation Service. Three weeks ago he had seven sows to farrow 69 pigs and he lost only two during the first ten days. A purebred Yorkshire male was purchased this year at a purebred breeder hog sale. A major portion of his farm income is derived from market hog sales.

POULTRY

Sufficient poultry for family needs could be produced by families in the county, but this is a goal not yet realized. The commercial producers place their emphasis upon the sale of eggs rather than the sale of birds and are doing a pretty good job. However, there is not a consistent egg supply for markets throughout the year.

The J. T. Cross family of Corinth Chapel Community has a flock of 400 Rhode Island red birds from which eggs are sold to local customers in town

and through their family's roadside store. This enterprise was started with assistance from the Extension Service three years ago. The family had fifty hens and inadequate housing, with poor management. They constructed an Extension Service Plan poultry house and followed production management and marketing recommendations.

DAIRYING

The milk cow has been considered "being in the way" on many farms and yet many families' milk supply has been inadequate. With the increase of off farm employment, the milk cow is coming back as a pleasant chore and a paying hobby. The value of milk is stressed in the 4-H Clubs and members are encouraged to carry dairy calf projects.

BEEF CATTLE

Beef cattle production is limited to farmers with large acreage and sufficient capital necessary to await the long-time cash return from the enterprise.

L. M. Folk of Hosier Lane Community had built a herd of 15 beef animals and had developed improved pastures and an ideal system of pasture rotation. He had maintained a good Hereford bull which he shared with his neighbors. This year he gave up beef animals in preference to hogs and sheep. He stated that his acreage was not sufficient for beef animals and the hogs and sheep are giving a more constant cash return from his farm.

COOPERATING AGENCIES

The Extension Work Program was connected with the following organizations:

1. Vocational Agricultural Departments in the two county high schools
2. Tidewater Fair Association
3. Soil Conservation Service
4. Farmers Home Administration

5. Farm Bureau
6. Southern States Cooperative
7. WLPM - Local Radio Station
8. Bou Scouts, Churches and Schools

FARM AND HOME UNIT DEMONSTRATION

The L. K. Boykins family of Lummis Community is the Extension "hour glass" of unit demonstration. This family has conducted this phase of the program since 1945 and several outstanding improvements have been noted. Participation of this family was found in most of the active phases of the Extension program this year.

Kenneth was one of the five 4-H boys to enroll in the sweet potato chain that was started this year and won first prize at the fair with a bushel exhibit. He also placed three bushels on the show and sale in Newport News, on November 11.

DEMONSTRATION COMMUNITY

Ninety rural families in Corinth Chapel Community have served as the demonstration community in Nansemond County for the past seven years. There are 47 farm owners, 15 renters, 22 tenants and six off farm employed families. The 47 farm owners represent about 24% of the 195 Negro farm owners in the county.

Some improvements during a check this year were:

1. Twenty-six families seeded 230 acres of cover crops and 36 acres of permanent pasture was established by 10 families.
2. One new farm of 22 acres was purchased and two homes built.
3. Seventy tons of fertilizer was applied to 2200 acres and recommended varieties of seeds planted on 1800 acres.

4. Five farm out buildings were built and ten major machines purchased.
5. There were 169 children in the public schools and four of last year's graduates were in college.
6. To the community church were added five committee rooms and indoor toilet facilities installed.

Many other improvements were noted and this community won third prize in the State Community Improvement Contest this year.

FARM AND HOME DEVELOPMENT

The farm and Home Development approach with six families began in the county in 1955. At that time bench marks were established and farm plans made with the families. Special assistance was given these families in making decisions toward developing their farm and home unit.

During 1957, three additional families were added who were previously enrolled in the Veterans' Institutional On-The-Farm training program. Assistance was requested for help in continuing their development.

James Copeland of Whaleyville has done a good job in expanding his farm enterprise. He had 50 acres of woodland bull dozed and began an established pasture for his swine enterprise and increased field crop production.

This farm was visited this year on the county tour to observe the livestock enterprise. The family specialized in purebred stock with cross breeding for the long bacon type market hog. A purebred Yorkshire male was the most recent addition. One hundred and fifty hogs were available for sale this year.

A competent share of the farm's income has been spent for home appliances and minor home remodeling. The participation of the entire family in this program is evident.

4-H CLUB WORK

There were twelve organized 4-H Clubs in the county in 1958, with 398 boys and 414 girls. The clubs met once a month in the schools for one hour, and 24 teachers and outside leaders assisted with the program. During the summer, special 4-H activities were planned and emphasis was placed on checking home projects through home visits.

Projects completed by 389 boys and units involved:

<u>PROJECTS</u>	<u>UNITS INVOLVED</u>	<u>UNITS COMPLETED</u>
Corn	24 acres	19 acres
Peanuts	5 acres	5 acres
Potatoes	2 acres	2 acres
Garden	32 acres	24 acres
Forestry	46 units	40 units
Poultry	935 birds	800 birds
Tractor maintenance	3 machines	3 machines
Electricity	305 articles	288 articles
Entomology	38 articles	31 articles

4-H SWEET POTATO CHAIN

Nine thousand certified sweet potato plants were purchased on June 17, with funds donated by the Farmers Bank of Nansemond, for five 4-H club projects. The members receiving the plants were expected to precisely follow the given production requirements, keep accurate records, show three bushels at the Newport News Show and Sale, and one bushel at the Tidewater Fair.

The 18 point requirements included:

1. Soil test, spacing and band fertilizing.
2. Trial diggings, field grading and washing at harvest time for Fairs and Show.
3. Hill selection for seeds with one bushel for next year's plants.

4. Participation in Newport News Show and Sale and Tidewater Fair.
5. Complete records and project narrative report for Agent and Bank.

From hill selection and storage, these five members were required to furnish at least two additional members with plants next year. It was desired that the chain would develop production knowledge as well as individual responsibilities of each member.

Five bushels were displayed at the Tidewater Fair and fifteen bushels sold at the Newport News Show and Sale.

JUNIOR MARKET HOG SHOW AND SALE

The fifth Annual 4-H and NFA Market Hog Show and Sale was held at the Tidewater Fair ground in Suffolk on Tuesday, October 14, at which time 46 hogs were exhibited from the surrounding counties. The hogs were weighed and graded at the local market and were classified in U. S. No. 1; U. S. No. 2; U. S. No. 3; and U. S. Medium, with seven weight class groups. Grand champions and Reserve Champions were selected from both the single and pen classes.

A good method demonstration was given by the judge in selection, for quality animals, proper preparation for showing and handling. After the judging, the animals were sold at auction to three competing packers. The total weight was 9167 pounds which brought \$2149, an average of 24 cents per pound. The grand champion sold for 33 cents.

The show was reduced in size from previous years because the sponsor (Tidewater Fair Association) that provided money for premiums and other expenses, required that the hogs be retained at the fair ground for the entire week of the fair in order to receive premiums from the Association. The inadequate housing facilities, and loss of weight rendered a handicap. Several local participants deemed it to their advantage to exhibit in the

general exhibit rather than the Show and Sale, because of the loss of fair premiums. This year sponsoring funds were obtained from outside donations.

Plans are in motion for arrangements to comply with the request to keep the Sale animals at the fair for a week in 1959, or to seek other solutions.

4-H RURAL LIFE SUNDAY

Members from the twelve 4-H Clubs met at Little Mt. Zion Church to participate and observe the 4-H Candle Lighting Ceremony. An assimilated bonfire was arranged with a large wire cage, light bulb and yellow crepe paper. An address was given by the pastor on "Youth's Duties and Responsibilities."

NATIONAL 4-H CLUB WEEK

Club members throughout the county dedicated this week to advertising 4-H Club work. The East Suffolk High School placed a very unique bulletin board display in the school's lobby and ten members tape-recorded a 15 minute program which was broadcast over the local radio station.

4-H SHORT COURSE

Four boys represented the 4-H Clubs at the State Short Course at Virginia State College in June. Each member was required to bring back a report which was given during their club meetings. Windsor Brabson gave a good report of his group instruction and was stimulated to do a better job in his 4-H Club project work. He was recommended for a County Award for his garden project this year.

WILDLIFE CONFERENCE

Three boys attended the Wildlife Conference in August and received training in the Conservation of our Natural Resources. A club period was given for reports from this conference and lively discussions held on the importance of this activity.

ADULT ACTIVITIES

FARMERS' CONFERENCE

"Little drops of water and little grains of sand, make the mighty oceans and the pleasant land."

A one-day Farmers' Conference seems to be a little period of time to set aside to discuss or demonstrate effectively any farm problem in our complex farming system. However, 51 farmers and homemakers met in the rain in Lummis on February 27th to hear talks on "Health and Vegetable Gardening," and to see film strips on "Landscaping" and "How To Judge Livestock." Major points considered under each topic were:

1. Good health is essential for productivity and stress was placed upon prevention of housefires, need for persons under 60 to donate blood, and individual's response during Nuclear Warfare.
2. The value of testing garden soil, use of cartoon for starting early plants in hot beds, showing varieties of salad plants, and the distribution of free seeds and bulletins were made by Mr. Joseph S. Higginbotham of Hampton Institute.
3. Landscaping slides were shown of homes before and after landscaping and points to consider in ornamental arrangements.
4. Judging cards and pencils were given to each person, and after being shown films of what to look for in selecting market hogs,

a group picture of four animals were judged, after which the expert's placings and reasons were shown. The same procedure was followed with laying hens and milk cows.

A little time sacrificed here and a little information received there may be one way to become informed on many farm problems.

COUNTY TOUR

"They came, they saw, and they ate".....

One hundred and fifty rural persons traveled 90 miles and made six stops on an all-day county tour on July 31. This second annual tour was conducted to sell the Extension Program, observe demonstrations, and create fellowship through recreation.

Result demonstrations were observed at six stops:

1. Renovated home - work done by member of the Godwin family which included a complete bath, modern kitchen and laundry room, and home ground beautification.
2. Landscaped home - The Skeeters requested, received and followed Extension Service landscaping plan. The shrubbery cost \$55.00 and is now four years since planted.
3. Remodeled home - The Douglas family used the "do it yourself" system during off work hours. The additions and re-partitions provided an enlarged kitchen, sewing room, office room, storage, and car-port garage. Running water was also added.
4. Farm out-building layout - Sufficient housing for all farm machinery, livestock, and small tool shop was observed on the Langston's farm. All of the out buildings and the board fence around the lot area was neatly painted.

Swine demonstration - The Copeland family specialized in purebred stock with cross breeding for a long bacon type. A purebred Yorkshire male was the most recent addition.

6. Poultry demonstration - The Rawls were one of the 15 families scored annually by Extension score cards which shows comparison rating in management and flock improvement.

Free Barbecue - pig donated by the Rawls family and the barbecue prepared by the County Advisory Board refreshment committee. The affair ended with an impressive summary of the tour by District Home Agent - Miss Heidi E. Ford.

AWARDS PROGRAM

Special recognition was given the Owens family of Nansemond County on May 15th, by the State Agricultural Advisory Board for the considerable progress in the areas of agriculture, homemaking and rural leadership. The program included the 53 year history and operation of the farm by Mr. F. E. Owens, and a very inspiring address by Antoine H. Fuhr, of the Farm Credit Administration, Washington, D. C.

The Owens family has been affiliated with the Extension program since its beginning in 1914. This family has an outstanding record of participation in all organizations for the advancement of the county. Mr. Owens is a deacon and clerk of his church, also Sunday School teacher. He is a member of the County Advisory Board, the County Agronomy Committee, and the Forestry Committee. He is Vice-president of the Tidewater Fair Association and treasurer of his local lodge. Mrs. Owens is a charter member of the Home Demonstration Club in her community. She is also active in church, civic, and educational movements.

There are six children in the family: Mrs. Ruth Owens Jackson, sales-

lady in department store in Baltimore; Mrs. Bernice Owens Wynn, Elementary school teacher in the Baltimore Public School system; Mrs. Mary Owens Davis, school teacher in the Suffolk School system; Mrs. Arlene Owens Cox, beautician in Baltimore; Raymond Owens, machinist in Sparrows Point, Maryland; and Carlton Owens, operates the family farm in cooperation with father.

The Owens farm consists of 118 acres. Mr. Owens has followed very closely recommendations of the Extension Service with his crop and livestock productions.

MASS COMMUNICATION

A "two-sense" appeal was made to increase communication with more people about Extension work.

Five minutes of radio time has been allotted each Saturday at 12:30 A. M. by the local radio station, WLPM - Suffolk, for Extension broadcasts.

Two topics on program this year were:

1. "Cultural Methods to Control Stem-rot in Peanuts" with emphasis on deep plowing under of all debris plus increased yields noted by the Tidewater Field Station from flat cultivation.
2. Tractor safety with emphasis on positive good habits, such as never coupling equipment with tractor motor running, never refueling with motor running, never driving over 8 miles per hour and obeying operating laws.

Film strips and slides on "Peanut Cultural Methods" and "Livestock Selection" were shown at five adult meetings and the attendance was very good. The idea of "going to a free movie" brought many new faces and commitments for future Extension participation.

Personal response of individuals to their sense of hearing and sense of sight is resulting in an increase in mass communication.

TIDEWATER FAIR ASSOCIATION

Farmers and homemakers exhibited vegetables, field crops, livestock and livestock products at the Forty-eighth Annual Tidewater Fair in October. The exhibits were displayed in small samples which did not give the indication of having produced a volume of products from which the exhibit was selected.

Plans are on foot to have the catalogue revised to increase the size of samples and better preparation for exhibiting.

The Association did permit an increased requirement for sweet potatoes exhibits for 4-H and NFA boys from a sample of five potatoes to a bushel. It is hoped that next year the required display will be three bushels per boy. This will require the member to consider larger production and greater care in grading in order to obtain his required exhibit.

MARYLAND FARMERS TOUR

The Planters Peanut Company was a touring-point in Nansemond County for twenty-one Maryland farmers and four Extension agents on December 5. This group made a four day tour of Agricultural Centers in Virginia and North Carolina.

The one-hour tour covered the steps of the peanut from the time it was unloaded from the truck, conveyed to the fifth floor of the plant, and being returned after undergoing several cleanings, and grading processes, to the ground floor as the finished product. These peanuts are then sold as raw product or sent to other sections of the plant for processing into peanut butter or candies. Souvenir packages were given to each person at end of the tour.

The group seemed to have been very pleased with the tour and plan to make another tour next year to see the processing plants.

EVALUATION OF YEAR'S WORK

The high cost of production and the crop acreage control program are making great demands for better efficiency in agricultural production. National and state statistics indicates a gradual but constant decrease in the size of the farm unit. This trend is also prevalent in Nansemond County. Since farming is becoming big business, the operator is finding that he must operate on sound business and scientific principles if he is to survive.

Farm income is being subsidized by off farm employment and increased farm income is being realized by diversified agricultural enterprises. Special emphasis will be placed on quality as well as increased quantity of farm products being produced. Work will be continued with results demonstrations and the importance of adequate farm records. Attempts will be made to collect a series of slides of county demonstrations and activities to be used as teaching aids.

Special efforts will be made to acquaint young people and older 4-H members with the objectives of the Extension Service functions of helping people to develop abilities of maintaining more efficient farms and homes, higher income and level of living, increase willingness to accept leadership and citizenship responsibilities, and the willingness to undertake organized group action when such will contribute effectively to improving their welfare.

The positive effect of the Extension Program on rural families is indicated by their increased participation in various activities during the year. An increased desire to improve rural living has been shown and special interest has been noted among young people and 4-H club members.

The appropriation of funds for rental of additional office space which gives room for a reading area and occasional committee meetings made

office visits more conducive. The four hour daily employment of a secretary has greatly improved the services that the County Extension office can render rural people.

Acknowledgement of appreciation is made to rural leaders, 4-H Club sponsors, County Board of Supervisors, Cooperating Agencies, Supervisors in the state office and assisting Specialists who came to the county during the year.