

VIRGINIA

KING & QUEEN Agricultural Agent Annual Report 1939  
County (Negro)

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REPORT FILES  
EXTENSION WORK



FOREWARD 1940

IN WRITING THIS NARRATIVE REPORT FOR 1939, THE WRITER WISHES TO PRESENT A FEW ILLUSTRATED EXAMPLES OF HOW THE FARMERS AND 4-H CLUB WORKERS HAVE BEEN REACHED THROUGH ORGANIZED AND SUPERVISED FARM AND HOME PRACTICES AND HOW THEIR STANDARDS OF LIVING HAVE BEEN RAISED AS A RESULT OF BETTER FARM AND HOME PRACTICES.

THE WRITER ALSO WISHES TO EXPRESS HIS APPRECIATION TO THE EXTENSION SERVICE, BLACKSBURG, Va. THE U.S. DEPARTMENT OF AGRICULTURE WASHINGTON, DC. THE AGRICULTURE DEPARTMENT OF VIRGINIA STATE COLLEGE, FERRICK, Va. AND TO THE AGRICULTURAL DEPARTMENT OF HAMPTON INSTITUTE, HAMPTON VIRGINIA. FOR THE SUPPORT THAT THESE INSTITUTIONS HAVE GIVEN TO THE AGENT IN HIS ATTEMPT TO CARRY OUT THE IMPROVED PRACTICES AS PLANNED WITH THE FARMERS AND 4-H CLUB BOYS AND GIRLS IN KING & QUEEN COUNTY THIS YEAR.

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PROGRAM OF WORK  
FOR  
KING AND QUEEN COUNTY

FAMILY POPULATION

Communities needing help -----	17
Communities organized -----	6
Land owners -----	462
Tenants -----	166
Total number of farmers in the county -----	628

ORGANIZATIONS

Community clubs -----	6
Families in clubs -----	172
Local leaders -----	23
Delegates to State Farmer's Conference -----	251
County Advisory Board -----	24
Community Fair -----	112
County Picnic -----	196
Delegates to State Advisory Board -----	3

DEMONSTRATIONS

Crops

Corn -----	5
Good seed	
Proper tillage	
Proper fertilizer and lime	

FORAGE CROPS

Leupedera -----	6
Cow peas and soys beans -----	5

HORTICULTURE

Garden

-----	7
Good seed	
Proper tillage	
Proper fertilizer and lime	
Insect control	

LIVESTOCK

Poultry

-----	8
Good blood and proper feed	
Culling and good housing	
Sanitation and disease control	

SWINE

-----	4
Good blood and proper feed	
Sanitation and good housing	

## COUNTY ADVISORY BOARD

### ACTIVITIES OF BOARD

The extension work in King & Queen County is supported by the county advisory board which was organized June 6, 1938 with two men and one woman from each of the organized communities in the county, having a total membership of twenty four men and women combined.

The work of the advisory board is to carry out the plans of work for the year, make plans for county-wide activities; such as extension schools, campaigns of various kinds; such as, better poultry on the farm, better soils through using better seed and legume crops, better fertilizer and lime practices, better livestock and better living conditions on the farm and to stimulate interest in 4-H club work in the county.

### ACCOMPLISHMENTS

The advisory board sponsored a county-wide campaign in 39 as was conducted in previous years. As a result of this campaign 251 farmers attended the State Farmer's conference which was held at Va. State College, Ettrick, Va. on April 25th. This was the second largest delegation of farmers to this conference.

In giving a brief history of the people reached through the county-wide campaigns of the advisory board in its attempt to interest farmers to attend the State Farmer's Conference at State College reads as follows: In 1937 thirty one farmers attended the conference, in 1938 one hundred and six, in 1939 there were 251, which shows that the attendance doubled its number each year.

The board also sponsored a county-wide picnic on the 4th. day of July for the farm men, women and children of this county. There were 179 in attendance, the day was spent playing games, swimming, singing 4-H club songs, etc.

The board also raised money, sent three delegates (2 men and one woman) to the Negro State Advisory Board meeting which was held in Appomattox County in September 14, 1939. As a result of attending this meeting Mr. George White Jr. is following a practice that was recommended as one of the experiment stations while on the tour; this practice was the disking under lespedeza and sowing wheat and the lespedeza will come back the following spring without having to sow seed to get a hay crop.

### ACCOMPLISHMENTS OF ADVISORY BOARD CONTINUED

The advisory board cooperated with the extension service in entering four of the organized communities in the state community improvement contest, they are as follows: Prospect, Heckley, Little Plymouth and Salvia. In these communities the following have been accomplished this year: 15 houses painted and re-painted, 18 toilets made sanitary, and 2 1/2 yards sown in lawn grass seed and shrubbery bought and arranged according to instructions.

The advisory board sponsored a campaign this year, stressing more and better poultry on the farm, as a result of this attempt this years survey shows 188 (one hundred eighteen) purebred flocks of poultry on different farms in the county. The breeds are: Barred Rocks, Leg-horns, White Wyndots, and N.H. Reds.

In this campaign our goal was to increase the turkey flocks on the farms also. In this particular demonstration 33 families took an active part, they had 715 turkeys to start with and raised 651 to market size and age.

### COMMUNITY CLUBS

The farmers of King & Queen have six organized community clubs for adults. These clubs are studying the individual communities and working out plans to solve the problems of importance to each respective community. The 1937 report showed that there were 144 families in the organized communities, the 1938 survey showed 163, and the 1939 report shows 172 families working with the agent and leaders in carrying out the work as planned at the beginning of the year.

### ACTIVITIES OF CLUBS

These clubs have worked with the agent, advisory board and committees in getting families in each of the organized communities to take an active part in the AAA Program and The Soil Conservation Service for 1939. Last year there were 350 families working with this program, this year we have 425 cooperating in this program, and drawing checks as recommended by the committeemen.

These clubs have also worked with the advisory board in it's attempt to spread the home beautification work through out the county, which has been very successful.

The people in the Prospect Community club ordered two wares loads of lime and 1/2 car of triple super phosphate.

### COMMUNITY CLUB ACTIVITIES CONTINUED

The Edge Hill Community Club sponsored a very successful community fair on October the 28th. of this year. 112 men, women and children attended this exhibit. There were 52 products on display, such as sweet potatoes, white potatoes, corn poultry, canned fruits and vegetables; such as snap beans, peaches, tomatoes, jams, etc.

### STATE COMMUNITY IMPROVEMENT WORK 1938

Four of the organized communities took part in the State Community Improvement Contest for 1938; namely, Prespect, Hookley, Little Plymouth, and Salvia. These communities have made the following accomplishments for this season.

In the Prespect Community 1 home was bought, 2 families became members of the community club, 2 homes were re-painted and 7 toilets were made sanitary.

In the Hookley Community 1 home was bought, 3 homes were painted, and 4 toilets were made sanitary, 4 families became members of the community club.

In the Little Plymouth Community 1 home was bought, 2 homes painted, 3 toilets made sanitary.

In the Salvia Community 2 homes were painted, 3 toilets made sanitary.

As a result of these communities participation in the State Community Improvement Contest this last season has spread the improvement idea through out the county. 17 homes have been re-painted and painted, 21 toilets have been made sanitary and 5 homes were bought.

## ANNUAL FARM AND HOME AGENT'S CONFERENCE

The annual meeting of the Farm and Home Demonstration Agents met at Va. State College, on October 23<sup>rd</sup>; under the direction of Field Agent J.B.Pierce. Monday evening of the same date a joint session of the body was conducted in Owens Hall with Mr. J. L. Charity in charge.

Tuesday October 24th. the Community Improvement Work was discussed by Mr. Pierce. In the afternoon of the same day Mr. T.B.Patterson discussed the Annual Reports with the agents, stressing the importance of getting them correct before sending them to the head office. In the evening of the same day the Agents' Association met under the direction of president H.D.Morse.

Wednesday October 25th. Mr. Sheffield discussed--Correlating + All Phasis of Extension Work through Farm and Home Approach in a joint -- session with the Farm and Home Agents. Following this lecture Mr. Charity directed the discussion--Checking Work Accomplished in 1939. In the afternoon of the sameday Dr.J.L.Locket discussed the State Farmers Conference, stating that the arrangement for the session will be the same as it was last year with the exception of having different speakers. And date for the same will be on April 23<sup>rd</sup>. this year. Following this talk Mr. Charity and Miss Jenkins discussed the 4-H Club Short Course with the joint group of men and women agents. The State Fair was also discussed by Mr. Charity entering the idea that adult farmers will be permitted to exhibit corn at the fair and stressed the importance of growing good products to be exhibited.

Mr. Pierce led the discussion--the State Advisory Board meeting which will be held in Chesterfield County next year. He stated that the reports coming from the delegates will have to be worked out by the agents before it is delivered by the del@gate, and that nothing but facts will be accepted as a report.

Thursday October 26. Mr. Montgomery talked on the Important Goals in Farm Dempnstration work for 1940. In the afternoon of the same day Mr. John.R.Hutcheson talked on Land-Use Planning and the Extension Program for 1940. Mr.T.B.Hutcheson followed this talk with a discussion the General Soil Problems of the Virginia Farmers, and how they may be controlled. Mr. Gordon discussed with the agents the Program of the Farm Security Administration.

Friday October 27. Mr. Wilson explained the Production Credit Corporation and how the farmers may get the aid of this asseociation --- through their local representative. Mr. Dunton followed this discussion explaining the function of the Soil Conservation Program and how this service may be secured through the local agents in the counties. This lecture was followed by a talk given by Mr. Cassell, Discussing the Program of the Agricultural Adjustment Administration.

### ADULT LEADERS (LOCAL)

There are 24 local leaders in the six organized communities who are playing an important part in helping to get the work accomplished as was planned at the beginning of the year by the various clubs in the county. These leaders were appointed by the clubs and they co-operate with the agent in seeing to it that the demonstrations conducted in the demonstrating communities are carried out as near as possible to the plans that were made at the beginning of the year. They also see that the demonstrators get information pertaining to their respective demonstrations when ever necessary.

THE DEMONSTRATIONS CARRIED BY ADULT DEMONSTRATORS ARE: corn, hays, gardens, livestock, poultry and home beautification. Out of the 24 demonstrations carried in the county the leaders were successful in getting 98% of completions.

These demonstrations were conducted for the purpose of inducing farmers to improve their standards on the farm by using improved methods and practices.

Mr. Patt Henry-Court House Community has demonstrated to the people in his community that a home can be made comfortable in the country as well as in the city. He renovated his house, both on the exterior and interior; The rooms on the inside were papered and painted, with a variety of color schemes. On the outside the old lumber was taken off and new lumber added and paint was put on the outside as well. He installed running water, both hot and cold, has a well equipped bathroom with hot and cold water. The water is forced through the house by having a small gas engine installed in a shed at the well or pump house which pumps the water to 500 gallon tank located in the basement of the dwelling, from this tank the water is sent to all parts of the house.

He has also just constructed a barn  $\pm$  30X 40, which is designed to house three horses and four cows and a spacious room up stairs for hay and other feed. On the ground there is a feed room, and tool shed to house the tools and machinery. Water is also being pumped from the well by the gas engine to the barn lot to supply the horses and cows.

**TRAINING SCHOOL FOR EXTENSION WORKERS  
HAMPTON INSTITUTE-JULY 10-29, 1939**

A training school for the extension workers of Maryland, Virginia, North Carolina, Tennessee, South Carolina, and Florida was conducted at Hampton Institute, Hampton, Va. July 10-29, 1939. The course of study was outlined as follows:

**AGRI. ED. EXTENSION METHODS- TAUGHT BY Mr. A.C. SHEFFIELD**

5 class hours a week and 3 discussion periods: The course consisted of: History, aims, and ideas of the Extension service. Selection of appropriate teaching methods; measurements of successful teaching. Step procedure necessary for effective meetings, demonstrations, news stories, circular letters and etc.

**AGRI. S1-NATIONAL FARM PROGRAM\* TAUGHT BY Mr. A.C. SHEFFIELD**

5 class hours a week-The course consisted of-The AAA Program, Farm Security Administration, Soil Conservation Service and Land-Use Planning.

**AGRONOMY S1-SOIL MANAGEMENT-TAUGHT BY MR. H.H. HENDRICK**

5 class hours a week, laboratory and field trips were arranged for the men. We visited the following experiment stations while taking this course: Norfolk Experiment Station, Suffolk Experiment Station, and the Williams Burg Experiment Station. The course consisted of-Classification of Soils, proper uses, fertilizers, cultural practices and erosion controls.

**HORTICULTURE-GARDENING AND SMALL FRUITS-TAUGHT BY MR. NISWONGER**

5 class hours a week, the laboratory work was arranged to suit the needs of the class, for eg. A year round supply of vegetables. The home fruit supply. Varieties, cultural practices, insect and disease controls.

**ANIMAL HUSBANDRY-TAUGHT BY MR. F.S. GAMMICK**

**POULTRY PRODUCTION-5 double periods a week. The course consisted of: Chicken raising, housing, feeding, management and marketing.**

**ANIMAL HUSBANDRY-FARM MEATS-TAUGHT BY MR. K.F. WARNER**

5 double periods a week. The course consisted of-Slaughtering, cutting, curing, storing of pork, storing of beef, mutton and veal.

**INSTRUCTORS WERE**

Mr. C.A. Sheffield, Field Agent, Cooperative Extension Service, U.S.D.A.  
Mr. H.H. Hendrick, Agronomy Specialist, Extension Service, Univ. Tenn.  
Mr. Jane Ketchum, Marketing Specialist, Extension Service, South Carolina  
Mr. K.F. Warner, Meat Specialist, Cooperative Extension Service, U.S.D.A.  
Mr. H.R. Niswonger, Extension Horticulturist, Raleigh, North Carolina.  
Mr. F.S. Gammack, Associate Professor of Poultry Husbandry  
Hampton Institute, Hampton Virginia.

### ANNUAL STATE FARMER'S CONFERENCE

On April 25, 1939-250 farmers from King & Queen attended the State Farmer's Conference which was held at Virginia State College, Ettrick, Va; Approximately 2,000 farmers from various counties in the state attended this meeting. Dr. John R. Hutcheson admonished the farmers to own their farms and to use the land so that the farm will furnish a living for the family.

Dr. Brown, Assistant Secretary U. S. D. A Washington, D. C. was introduced to the people by Dr. Hutcheson. Mr. Brown's talk related to the economic status of the farmers and if they continue to follow such instructions as were exhibited at that meeting and the things that were taught put them in practice on their farms when returning home it will not be long before they can make an independent living in the country.

Dr. John M. Gandy, President of the college gave a historical review, telling the stages through which the college has developed from its early existence up to the present time, and the different State and Federal agencies that are contributing their aid to the success of the college.

Dr. J. L. Lockett, head of the agricultural department extended a warm welcome to the visiting farmers.

Field Agent J. B. Pierce, assisted by District Agents F. B. Patterson, J. L. Charity and Miss L. A. Jenkins were in direct charge of the session on the day.

After the speaking was over the agriculture department made it possible for the farmers to visit a livestock demonstration at the dairy department, one at the piggery, and one at the poultry department. The Home Economic Department gave demonstrations in foods, clothing and child development for the women who did not care to see the farm products exhibited.

As a result of this type of training that the farmers gained at the conference: 8 purebred and high grade guilts have been placed on farms. 5 hog houses have been built and 17 poultry houses built by the V. P. I. Plans.

Mr. Woddie Patterson-Elson, Va; renovated his old hen house after coming from the conference and established a flock of 85 barred rock pullets, they are laying 6 dozen eggs daily. He is selling these eggs @ 30¢ per doz; this gives Patterson a daily profit of \$ 1.80 per day, or \$12.60 a week.

### NEGRO STATE ADVISORY MEETING

The annual Negro State advisory board met in Appomattox County September 14-19. There were 103 delegates in attendance from thirty-six counties, consisting of the county agents, three district agents and Field Agent J. B. Pierce, who was in direct charge of the Agents in the State under the supervision of the V. P. I. Experiment Service. There were also eight home demonstration agents; P. W. Callahan Local Agent of Appomattox and his advisory board, entertained the group while there.

On Tuesday a program was held at the Shilo Church, with the following communities present; Spout Spring, Stone wall, Premis Land, and Jordan. A business session was held, at which time reports were given by the delegates in attendance and prizes awarded by the advisory board for community improvement work accomplished. The board gave \$100.00 in cash prizes to the ten communities in the state that made the greatest amount of improvement according to the six point score card which is set up by the State.

On Wednesday a tour of the county was made to see outstanding demonstrations in agriculture and home improvement work. The following farms were visited by the group; Frank Hubbard's farm in Stonewall community, to study the soil improvement demonstration; Vassar Harris in Spout Spring Community to see painted home, bathroom, and well kept yard. The next stop was at the Appomattox Branch Experiment Station, at which time Mr. B. G. Anderson and Dr. T. B. Hutcheson, of Blacksburg explained various experimental plots on crop rotation; The next stop was Isaac Patterson-home to see a well kept house and farm as well; The next stop was the county training school at which time Mrs. P. W. Price told of how the Negro citizens gave their assistance for the construction of that school building. Next was Mrs. Lucy Stevens, to see a well kept yard and painted home; After the tour a program was held at Danner Baptist Church at Vera. Mr. Hary T. Brown, assistant secretary of the U. S. D. A. gave an address on "The Importance of Having the Right Attitude Towards the Land, Man and God"; The communities present at this program were: Vera, Oakville, Tower Hill, and Mount Airy.

Thursday a program was held at Gallilee Church, Robert Craig, chairman of the county advisory board, welcomed the people and introduced R. B. Hudgins White County Agent of Appomattox, who spoke on "Coordination of various Federal Agencies in the County". He also gave the following facts about the soil conservation program: 63 farmers terraced 1,860 acres, 114 farmers cured 3,048 acres of gullies, 137 farmers now growing on 2740 acres on contour, ect. The-11

## ADULT DEMONSTRATIONS

### CORN

The corn yield in King & Queen County among the colored farmers is very low as compared with some of the other counties in the state. The average yield for this county is 36 bushels per acre, this being true, it is a problem of vital importance for the farmers to raise enough corn to supply their family needs. The agent and leaders were successful in getting five farmers in the six organized communities to plant pure-bred seed corn, this year. (Va. White Dent & Reids Yellow Dent) was used in the demonstrations.

Mr. J. H. William-Little Plymouth Community planted two acres of Virginia White Dent Corn, which was bought from T. W. Woods & Son, Richmond and used same in this demonstration. He followed these improved methods of tillage, such as cultivating flat and keeping weeds down, the fertilizer was sown in the drill (300 lbs. 4-12-4 per acre)

This corn followed cow peas and German Clover and peas were sown in the corn at the last cultivating. The total yield on the two acres was 97 bushels, averaging 48 bushels per acre.

Mr. William feels that his success this year in raising corn resulted from using good seed, practicing proper crop rotation, and good methods of cultivation.

Mr. Josh Derry-Salvia Community planted four acres of the Improved Reids Yellow Dent Corn, which was also bought from T. W. Woods & Son in Richmond, Va. He also used the improved method of cultivation in this demonstration. Some of this corn followed a lespedeza fallow and the other 2½ acres had on fallow. The ground was broken and the fertilizer drilled in the row. 500 lbs. of 2-12-4 to the acre, he worked this corn flat. His yield was 140 bushels, averaging 35 bus. per acre.

Mr. Willie Vessel-Salvia, Va. Planted one acre of Reids-Yellow Dent Corn, bought from T. W. Woods & Son. This demonstration followed a pea fallow; 300 lbs. of 5-8-5 fertilizer was applied at planting time, drilled down the furrow. The flat method of cultivation was followed as prescribed by the agent, this plot of land was also limed the previous year and peas sown in the corn at the last working. His total yield was 48½ bus.

Mr. Vessel feels that his success in raising corn this year resulted from using good seed, practicing crop rotation and by using the proper method of cultivation.

## GARDEN DEMONSTRATIONS

### GARDENING

Prior to 1936, a very small percentage of farmers in King & Queen County attempted to raise enough vegetables to supply their family needs through the winter months. During this same year the agent and leaders were successful in getting six year-round garden demonstrations conducted in five of the organized communities in the -- county. As a result from the success obtained through these demonstrations carried and the result obtained from the Extension School which was conducted by Mr. Higgenbotham of Hampton Institute in 1937, and the Canning Schools in 1937 and 1938 by Mrs. Bertha Sawyer, Canning specialist, representing the Ball Brothers Fruit Jars, have spread the idea of growing the home supply and canning meats, vegetables and fruits to get the best out of health.

This year there were seven demonstrations carried in gardening, with seven families and 6½ acres of land. These demonstrators followed the same cultural practices with the exception of two, this means that five of these crops followed German Clover and rye turned in 30 days before the seed was planted, the land was also broadcasted with stable manure. There was From 200 to 300 pounds of 5-8-5 and 4-12-4 fertilizer used in the drill at planting time.

The results of the seven demonstrations carried reads as follows: There were 2,405 cans of vegetables canned for home use, when valued at 20¢ per can amounts to \$481.00; One of these families sold \$55.80 worth of strawberries; S. S. Ellis - Connor, Va. sold \$97.20 worth of english peas and \$116 worth of stringbeans, this makes a total of \$694.20 worth of products produced by these demonstrators.

Mrs. Maggie Collins, leader of the Edge Hill Community Club assisted the agent in getting the number of canned fruits, vegetables, meats, jellies and jams in the Edge Hill Community this season. There were 36 families included in the survey, they canned 10,008 cans of fruits, vegetables, meats, jellies and jams, averaging 278 cans per -- family. Valuing these cans at 20¢ per can, this project was worth \$416 to the 36 families and \$55.60 per individual family.

Mr. Jacob Jones - Prospect Community has attempted to raise year-round garden crops demonstrator for the last two years and has made a splendid impression on the people in his community as such. Last year his garden plot followed red top clover and rye turned under and 500 pounds of lime, 200 pounds of 5-8-5- at planting time. This year he used a similar rotation with the exception of using lime and clover, the crop followed rye and 4-12-4 fertilizer was used at planting time. Last year he sold 25 dollars worth of strawberries from the garden after the home canning was finished. This year he sold \$52 worth of strawberries and 21 dollars worth of vegetables making a total of \$73.50. She canned 442 cans, valued at 20¢ per can, \$88.40, \$161.90 from garden products this year.

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## WHOLE FARM DEMONSTRATIONS

### Example:

In 1937, Mr. George White Jr. King & Queen, C.H. Community consented to conduct a whole farm demonstration in his community as a leader. He accomplished the following improvements which has attracted the attention of a wide range of farmers throughout the county.

1. Constructed a brooder house, equipped with a Government brick brooder.
2. Ordered 300 baby chicken and got 117 laying pullets from this batch, these hens are laying six dozen eggs daily, eggs are selling for 30¢ per dozen, making a daily income from these hens \$1.80, or approximate of \$9. per week.
3. Built a modern poultry house 12 x 14 capacity.
4. " " " farm barn large enough to house three horses, four cows and ample space to house the hay crop.
5. Renovated his dwelling house, the old weather boarding was taken off and replaced with new lumber.
6. This house was papered on the inside and painted on the outside.
7. The yard was sown down in evergreen grass, the flowers and shrubs were arranged according to instruction.
8. He has been successful in producing enough vegetables to supply the family needs from the garden (early and late garden)

### CROP RECEIPTS FOR THIS YEAR:

1. He housed 246 bushels of corn off of 8 acres land, valuing corn at 75¢ per bushel this yield amounts to \$184.50. This corn followed a lespedosa and clover fallow and cultivated flat.
2. He also housed 14 tons of lespedosa and clover hay from 4½ acres land, valuing this hay at 12 dollars per ton amounts to \$168
3. He also sold 175 broilers which brought him \$169.50 after the feed cost was deducted.

This report does not include the cucumber and the string-beans crops I do not have the correct data on, them.

As a result of Mr. White's success in this type of farming Mr. Woodie Patterson-Elson, Va. consented to conduct a whole farm demonstration in his community this year (1939) as a leader also. This demonstration has also proven to be very successful and the following accomplishments have been completed:

1. He papered the walls and painted the floors and had the paint on hand to paint the outside of the house when this check was made.
2. He sowed the yard down in evergreen grass, the shrubery was arranged and flowers planted according to instruction.
4. The toilet was sanitized and trellis built around the same for privacy.
5. Remedied the old brooder house and bought 200 barred rock baby chickens and had 85 pullets after the culls and cockerls were taken out. His report shows that he is getting 6 dozen eggs daily @ 30¢ this gives him \$1.80 a day or \$12.80 per week. Mr. Patterson sells his eggs to the men at the Pulp Mill in West Point.

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## LIVESTOCK DEMONSTRATIONS

### POULTRY

Poultry production is becoming more and more an important enterprise in this county among Negro men, women and 4-H Club boys and girls. At the beginning of Extension work in this county in 1935-36 there were comparatively a few creditable poultry flocks, the 1937 report gave only 15 purebred flocks, the 1938 report gave 27 purebred flocks and the 1939 report gives 118 purebred flocks, these families are following improved recommendations, such as, ordering baby chicks, building brooder houses, brooding the baby chicks, using the Gov. brick brooders, building modern poultry houses and are using the improved feeding methods as well as proper sanitation methods.

In 1937 there were 2,175 baby chicks ordered by farm men, women and 4-H boys and girls, in 1938 there were 7,075 ordered, in 1939 there were 15,850 ordered.

### EXAMPLE

Mr. George L. Taliafferro Plain View, Va. ordered 200 barred rocks and 200 leghorns March 18th, 1939. These chickens were raised in a modern constructed brooder house, equipped with a Government brick brooder in the same. They were fed on chick starter feed until they became three weeks old, then changed to the growing mash, they were -- kept on growing mash until they were twelve weeks of age, they were then changed and fed on laying mash which is being kept by them at all times.

After selling the roosters and the undesirable pullets he had 140 laying pullets, which are now in production. These hens are averaging ten dozen eggs daily, they are selling for 30¢ per dozen, giving approximate average of \$3 per day or \$20 per week. His eggs are sold on the New York Market, the truck comes to his house every Tuesday.

Mr. Horrace Holmes-King & Queen, C.H. ordered 200 White-Wyndot chickens on April the 14th of this year. These chicks were also brooded in a modern brooder house, equipped with a government - brick brooder. He followed recommended feeding practices and proper sanitation methods, after selling the roosters and the undesirable pullets there were 65 pullets left which are now in production. He is getting 3½ dozen eggs daily, they are selling for 30¢ per dozen, giving an average income of approximately \$9 per week.

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WETZEL FARM DEMONSTRATIONS CONTINUED

5. Mr. Patterson renovated the old hen house that he had, changed the roost poles, built them on a level position, placed wire mesh under the poles to prevent the hens from getting in the droppings. The nests are built under the droppings, facing the front window of the hen house, the front of the nests are closed with a board hinged on the same so that the eggs can be taken out from the front. This idea was gotten when he attended the State Farmer's Conference last year.
7. He also built a farrowing house for his sows, after seeing the type used at the college. He had one Poland China sow, after visiting the college and saw those hogs and how they were cared for he came -- back home and bought another sow of the same breed. These two sows farrowed 18 pigs that sold for \$4. each, amounting to \$72 from hogs this season, the old sows are kept for breeding purpose for another year.

CORN DEMONSTRATION

8. Mr. Patterson bought 1 bushel of Heids Improved Yellow Dent Corn from T.W. Woods & Son-Richmond. He planted this on four acres of land which was used as a demonstration in that community. This corn followed a Lespedeza and clover fallow, 1000 pounds of ground limestone was applied to the sever crop, 400 pounds of 2-12-4 fertilizer was used five days before the corn was planted, applied in the drill. This corn was worked four times, flat on plow was used later it was planted.
- YIELD
9. He harvested 145 bushels of corn from the four acres, an average of 36 1/2 bushels per acre, valued at 75¢ per bushel the corn from the demonstration plot amounts to \$109, or \$72.25 per acre.

LEGUMINA AND CLOVER

HAYS

There were approximately 1,172 acres of Lespedeza and clover hay grown in this county by Gelered farmers in 1937, in 1938 there were 2,834 acres, in 1939 we have 3,072 acres and the interest is continuing to grow as the seasons go by. There were 6,144 tons of hay harvested from these 3,072 acres of land.

The following fertilizers were used on most of these grasses, before the seed was sown or applied to the grass after it had come up. 0-14-6, 16% acid, groundlime stone and triple Superphosphate.

Mr. Willie Dabney-Little Plymouth, Va. sowed 10 acres of Lespedeza last year, this season he increased his acreage to 15 and mixed Herds Grass 1/2 by part of each. Six acres of this amount was sown for pasture use. From the nine acres that was cut yielded 30 1/2 tons, valued at \$12 per ton amounts to \$366 worth of hay. A portion of this crop got lime and 16% acid phosphate.

## TURKEY RAISING AS A DEMONSTRATION

### EXAMPLE

Turkey production is becoming a successful sidelining of farming for women and 4-H Club girls in this county. Previous to this year efforts have been a total failure, when comparing this year's results with the results of past experience in turkey raising.

In this demonstration there were thirty three families who raised 715 turkeys, the hens ranged in weights from 15-19 pounds, the toms weighed from 29-25 pounds each. The 715 birds weighed 1,430 when finished for market. They sold at a value of 25¢ per pound, amounting to \$3,575 worth of turkeys raised by these thirty three families.

These demonstrators followed the following recommendations, which they feel was the result of their success this year.

- 1-They used good toms that was not from the same flock of hens.
- 2-Young toms were used with old hens and old toms with young hens
- 3-These birds were isolated from the other fowls on the yards.
- 4-They were treated for worms at the following ages: 3 week, 4 weeks, 12 weeks
- 5-They were fed on turkey starting mash and changed to growing mash
- 6-A large percentage of these birds were raised in a brooder house, with out the hen.

### POULTRY HOUSES

The 1937 report showed eight poultry houses built in the county, the 1938 report gave eleven and the 1939 report shows that there were twenty-two built in the county this year.

### BROODER HOUSES

The 1937 report showed nine modern brooder houses built in the county, the 1938 report showed seven-teen and the 1939 report shows twenty-six built this year.

### GOVERNMENT BRICK BROODERS

The 1937 report showed nine brooders built in the county, the 1938 report showed eleven and the 1939 report shows twenty-eight brooders built this year.

## SWINE PRODUCTION

### SWINE

In 1939 there were four demonstrations conducted in swine production in King & Queen this year, the results of the farmers success showed a marked improvement over their previous experience in growing meat to supply their family needs. Through these demonstrations and through the agent assisting farmers in getting purebred pigs and sows and through the farmers attending the State Fair and the State Farmer's Conference in Petersburg, they have grasp a new idea of swine production and this enterprise has become a major importance in this section.

There were ten pigs and one brood sow placed on farms for breeding purpose this year. (purebred and high grade)

### SWINE PROMOTION CONTINUED

#### EXAMPLE

Mr. Robert Wright of Inc, Va. has two Poland China brood sows, from these sows he raised 13 pigs. Eleven of the pigs were raised for marketing and two for home use. five of these hogs were sold in August, weighing 250 pounds each, at 7 $\frac{1}{2}$ ¢ per pound which brought him \$93.75, the other four weighed 265 each, and sold for 6 $\frac{1}{2}$ ¢ per pound in September, they brought him \$71.56, making a total of \$165.31 for his hog crop.

Mr. Ben Candia-Court House Community has two brood sows from which he raised sixteen pigs, they were sold off at the age of six weeks at \$4 each which amounts to \$64. One of these sows were bred back later and the other one was kept for killing purpose. The sow that was bred farrowed nine pigs, which sold for \$35 each, amounting to \$27. Making a total of \$91 he got from his hogs and excluding the meat for home use. (Poland China Breed)

### SOIL CONSERVATION

The farmers of this county are co-operating with the Soil Conservation Program as well as can be expected. In 1937 there were 200 farmers cooperating in King & Queen, in 1938 there were 375 and in 1939 there are at present 425 drawing farm checks and carrying out soil building practices as prescribed by the county committee.

The farmers in this county ordered 160 tons of groundlimestone, sowed more than 3,072 acres of ~~corn~~ cover crops in this county this year. There was one car load of Triple S super phosphate used by colored farmers, sown on pastures and legume grasses.

This county is included in the Soil Conservation District. In this set up there are two colored farmers who are cooperating to the fullest extent so far; Milton King - Newtown, District and Coleman Holmes - Stevensville, District. The following recommendations have been worked out for Milton Kings farm up to this date.

- 1-A three year rotation for crops; corn- wheat followed by clover and grass
- 2-Pasture land will be opened by G.C.C boys, a pasture mixture will be sown, in permanent and temporary
- 3-1500 pine seedlings to be planted on poor land
- 4-The recommended grasses are kudza, lespedeza and herdgrass
- 5Two acres of woodland will be thinned as a demonstration
- 6-The rows will be laid off on the contour and all the rolling land will be treated in this manner.

#### RECOMMENDATIONS FOR COLEMAN HOLMES'S FARM ARE:

- 1-A three year rotation: corn, wheat and clover, grass
- 2-pasture will be opened by G C C boys
- 3-The poor land will be seeded to black locust trees
- 4-kudza grass will be seeded on washed or eroded land
- 5-The land will be worked on the contour of slopes

These farmers will follow certain fertilizer recommendations, liming and seeding practices.

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LIVESTOCK SANITATION 1939

NAME OF ANIMAL	NUMBER	TREATED FOR
Hogs	83	Worms Constipation Castration
Cows	26	Blote Indigestion Afterbirths Udder infection Garger Caapped udder
Poultry	21,238	Loak 3 $\frac{1}{2}$ -of minerals Roup Canker Chicken pox Gapes Cholera Limber Neck Lice Culling Blackhead Worms Diarrhea
Horses	24	Bots Tetanus Colic Constipation Fistulas Diarrhea

## SUMMARY OF ADULT WORK

### WORK PLANNED

Communities needing work -----	17
Land Owners -----	462
Tenants -----	166
Total number of families -----	628
Communities at be organized-----	11
Families to become members -----	456
Local leaders -----	23
Delegates to State Farmer's Con- ference -----	251
Advisory Board -----	24
Community Fair-----	112
Delegates to State Advisory Board Meeting -----	3

### WORK ACCOMPLISHED

Communities reached -----	9
Communities organized -----	6
Families in clubs -----	172
Local leaders -----	23
Community Fair -----	144

### DEMONSTRATIONS CARRIED

Corn -----	5
Lespedeza -----	6
Cow Peas & Soybeans --	5
Gardens -----	7
Poultry -----	8
Swine-----	4

LIST OF ACTIVITIES ACCOMPLISHED IN 1937 BY AGENT

Extension work started in King and Queen County in October 5th. 1935: the following accomplishments were shown in 1937 report.

1. With the cooperation of the County Advisory Board we were successful in getting 106 farmers to attend the State Farmers Conference which was held at Va. State College, Ettrick, Va. As a result of this large delegation a purebred Poland China boar was given a county prize.
2. The Advisory Board sponsored an Extension School in the Prospect community the same year, 109 farmers were reached through this school, as a result of the same we have twelve families who are making a splendid success in raising an over supply of vegetables for home use and have created a market for the surplus in West Point, Va.
3. There were five organized community clubs in the county, with a membership of 144 families, through these clubs 140 tons of lime were ordered and 25 meetings were conducted, with an attendance of 525 men and women.
4. Three of these organized communities took part in the State Community Improvement Contest: Namely; Salvia, Hookley and Little Plymouth. In these communities the report shows that thirteen homes were painted, two were built and 28 toilets were sanitized.
5. This marked the first year that the farmers in this county had an opportunity to join the Soil Conservation Program, 200 farmers were enrolled in this program in 37. The farmers earned approximately \$7000 for the improved practices carried out: such as, seeding legumes, liming land and terracing, etc.
6. There were ten demonstrations conducted in the following phasis of agriculture: Poultry, Soil Improvement, Swine, gardens and home beautification.

JUNIOR WORK

7. There were 31 boys and girls enrolled in 4-H club work, such as, poultry: gardens, swine, and home beautification.
  8. These boys and girls produced \$1290 worth of products, which reads as follows; poultry 1,160 birds, gardens 4,250 bushels, swine 34 head of hogs, 16 girls grew flowers and shrubs in home beautification.
  9. Five boys and girls won prizes at the State Fair in Richmond on their 4-H Club exhibits. 88 boys and girls attended the regional 4-H Club meeting which was held at the King William Training School.
- |                                     |        |
|-------------------------------------|--------|
| Total miles traveled by agent ..... | 12,673 |
| Total No. gallons of gas used.....  | 1,044  |
| Total cost per gallon 20¢ .....     | 208.80 |

### LIST OF ACTIVITIES ACCOMPLISHED IN 1936

1. Through the activities of the county advisory board in 36 151 farmers attended the State Farmer's Conference which was held at Va. State College, Nitric. This same season 15 families became members of the different community clubs.

2. There were six organized community clubs, with a membership of 163 families. Three of these clubs took part in the State Community Improvement Contest; Namely; Little Plymouth, Hookley and Salvia.

3. The accomplishments were as follows: In the Little Plymouth community four homes were bought, six families joined the community club, seven homes were painted and twelve toilets were made sanitary.

In the Hookley Community: one farm was bought, seven families joined the club, one family became self-supporting, four homes were painted and 14 toilets were made sanitary.

In the Salvia Community, one farm was bought, four families joined the club, four homes were painted and 11 toilets were made sanitary.

4. 111 farmers attended the County Fair, with 52 farm exhibits, such as, corn, potatoes, and canned fruits, meats and vegetables.

5. The demonstrations conducted were as follows: Corn, poultry, gardens, swine and home beautification.

The 1937 and 38 report shows the following increase: In 37 there were 8,175 baby chicks ordered by farmers, in 38 there were 7,075 ordered. In 37 there were 15 purebred flocks of poultry in the county, in 38 there were 27 purebred flocks.

6. The 1936 report shows that 375 farmers joined the Soil Conservation Program and drew checks for carrying out practices as outlined by the County Committee.

### JUNIOR WORK

7. There were ten 4-H Clubs, with a membership of 251 boys and girls, there were 27 meetings conducted, with an attendance of 539 members and friends.

8. There were 15 4-H exhibits carried to the State Fair \$15.15 were won in cash prizes.

9. The projects were as follows: poultry 1,997 chickens raised, 4,856 bushels of vegetables, 18 boys raised \$360 worth of hogs. 34 girls completed projects in home beautification.

10. There were 28 boys and girls who attended the Regional 4-H meeting in Charles City County.

11. There were four boys and four girls who attended the State Short Course at Va. State College.

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### LIST OF ACTIVITIES ACCOMPLISHED IN 1939

1. Through the activities of the county advisory board in 59,250 farmers attended the State Farmers Conference in Ettrick, Va. There was also a Community Fair conducted with an attendance of 112 men, women, boys and girls, 52 exhibits were on display, such as, corn, poultry, potatoes, canned goods and vegetables.
2. There are six organized community clubs, with a membership of 278 families four of these clubs entered in the community improvement contest: namely, Prospect, Hookley, Little Plymouth and Salvia.
3. On July 4th. 196 men, women and children attended a Picnic sponsored by the county Advisory Board.
4. There are 17 homes painted and re-painted, 21 toilets made sanitary and five homes bought.
5. One home has been completed, with running water and bath, eleven homes have been electrified, 22 yards have been sown in grass and shrubery set according to recommendation.
6. There were 15,850 baby chicks ordered by farmers this year, the report also shows that they have 118 pure bred flocks of poultry on farms at present.
7. There were 715 turkeys raised on 33 farmers in the county this year as a demonstration, which netted these families \$3,575 after the feed was deducted.
8. There were 22 poultry houses, 26 brooder houses and 28 Government Brick brooders built this year.
9. 425 colored farmers took part in the Soil Conservation Program and are drawing checks for carrying out practices as recommended by the committee. One hundred and sixty tons of lime were used by these farmers, they sowed 3,072 acres of cover crops.

### JUNIOR WORK

10. There are ten 4-H Clubs, with a membership of 246 boys and girls. The projects conducted are: corn 510 bushels, poultry 2,125 birds, gardens 618 bushels of vegetables etc. 41 girls completed projects in the home beautification.
11. Twenty one 4-H Club exhibits were on display at the county fair, with 112 women, boys and girls in attendance. One hundred and sixty one 4-H boys and girls attended the Picnic which was conducted for recreational purpose. There were also \$9 won in cash prizes from the state fair in Richmond, Va. by 4-H members.
12. There were 27 meetings conducted with 617 members in attendance.

JUNIOR WORK

ORGANIZATION

Number of 4-H Clubs-----	10
Number of local leaders-----	14
Delegates to 4-H Club Picnic-----	161
Delegates to State Short Course-----	8
Exhibits to State Fair-----	14
Exhibits to Community Fair-----	21

PROJECTS:

Corn-----	16
Gardens-----	83
Home Beautification-----	41

LIVESTOCK

Poultry-----	85
Fat pigs-----	8
Breeding pigs-----	5
Sows-----	4
Cattle-----	2

## COUNTY 4-H CLUB ACTIVITIES-1939

The 4-H Clubs of this county conducted their regular monthly meetings through out the year, discussing their local needs and making plans to carry out the program as planned at the beginning of the year. At these meetings they also discussed the methods that would be used in carrying out their project work, at the close of these meetings they sang pop-songs, played games and stunts for recreation.

There are ten of these clubs organized in the county, with a membership of 246 boys and girls who are teaching the improved practices of 4-H Club work, 101 boys and 145 girls. The 246 projects conducted by these members are divided as follows: Cern 18, Gardens 88, and Home Beautification 41

### LIVESTOCK PROJECTS

The livestock projects are divided as follows: Poultry 88, Breeding pigs 5, Fat pigs 8, Sows 4.95% of these boys and girls completed their projects with a high percentage of efficiency this year.

### COMMUNITY 4-H CLUB MEETINGS

There were 27 4-H Club meetings held in the county this year, with an attendance 617 members, leaders and friends to teach improved practices among 4-H Club members and parents of the county.

### LOCAL LEADERS IN 1939

There are 14 local leaders who are working with the agent to get the work accomplished as was planned at the beginning of the year by the ten 4-H Clubs in the county. Last year the leaders, together with the agent decided to divide the clubs up according to the projects the members were interested in, for example, the boys at-in the Court House community were interested in corn and swine. The girls were interested in gardening and poultry production. These boys who were interested in swine production, their meeting was conducted as a swine club and nothing but swine was taught at this meeting, this method of teaching was used in all meetings conducted in 1939 program.

By using this method of teaching we found that a more instructive piece of work was accomplished by the club members in carrying out their prospective projects. In 39 we continued to teach in project groups as such, and feel that this accounts for the large percentage of completions and a high mark of intelligence among the club members in choosing projects of interest to them.

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### ADULT 4-H CLUB LEADERS CONTINUED

Miss Edna Holmes-Edge Hill Community conducted 11 4-H Club meetings with an attendance of 285 boys, girls, friends and parents. These members had for their 1939 goal to, to paint the school house and to beautify the school grounds.

In April the club members and the agent went to the woods and got shrubs and flowers, set the same around the building and the borders of the yard and along the driveway which makes an attractive appearance when approaching this building. In September and October of this season the boys and girls, together with the leader gave programs and raised \$22 to paint the school building, the school board furnished the remaining amount to buy paint, which cost approximately \$25. The agent assisted the members and patrons in applying this paint, which is now a very attractive building and grounds, we have planned to sow the lawn in grass seeds latter on in the spring.

### OTHER ACTIVITIES

On July 4th, 1939, the 4-H Club leaders and members of the ten clubs in the county sponsored a Picnic at Gopahsie Beach in Gloucester County at the old school building. There were 161 local leaders, boys, girls and parents who attended this program that day.

The program consisted of swimming, playing games, stunts and songs. The object of the picnic was to raise money to send delegates to the State Short Course and to furnish recreation for the people on that holiday.

### 4H 2 STATE SHORT COURSE

The Fifteenth Annual State Short Course of 4-H Clubs, conducted under the supervision of the V.F.I. Experiment Service and the U.S. Department of Agriculture, cooperating, was held at Virginia State College June 7-10. There were 95 boys, 82 girls, 34 local leaders, and 34 farm and home demonstration agents present, representing 56 counties of the state.

The group was welcomed to the college by Dr. J.M. Ganey, president, and Dr. J.L. Lockett, director of Agriculture.

(Training For Service) was the theme of the course. Devotions were conducted each morning and vespers each evening on the college campus. Recreation was a daily feature of the program. Dr. James A. Moore Thomas Verdell supervised the play activities. These included games, stunts and folk dances. Group singing was directed each morning by Miss N.E. Jennings, Mrs. Pitman, Woodrow Odem, who taught the boys and girls many new songs.

#### 4-H STATE SHORT COURSE CONTINUED

The clubmembers were divided into groups for instruction according to ages for the following subjects: "How to conduct method demonstrations," "recreation" and a discussion, and demonstration of "social customs". A group of fifteen county farm and home agents had charge of these groups as instructors and advisers.

A demonstration and lecture was given by Mr. Harold Perkins, of the agriculture staff of the college, on flower arrangement for the home, school, church, parties and banquets.

The identification of legume and grass seed was demonstrated by H. T. Carter. After instructions had been given Mr. Carter gave a test on material covered. The counties that made a good showing in this phase of work were Rockingham, Buckingham and Halifax.

A talk on "thrift" was given by District Agent T. B. Patterson. He pointed out the importance of thrift in one's physical being as well as along financial lines.

During the evening session various features were presented by county delegates in attendance. Playlets were given Southampton and King & Queen counties; group singing by Aldermanic and Amelia; Method demonstrations in handicraft by Nelson County; demonstration in table manners by Hanover County; club meeting by Chesterfield County, etc.

A 4-H Club candle lighting ceremony was led by the King William County delegates after vespers on the last evening. The meaning of the 4-H's was symbolized in a very impressive manner by this group.

#### ANNUAL STATE FAIR

The Annual Virginia State Fair for 4-H Clubs and show judging contests were held in connection with the Virginia State Fair in Richmond September 25-30. The 4-H Club exhibits consisted of: corn, white potatoes, sweet potatoes, garden products, peanuts, cotton, canned fruits and vegetables clothing.

September 26 was set aside by the fair management as 4-H Club day. Members, agents and leaders from every part of the state visited the fair on that day. Many counties brought busses loaded with boys, girls and farmers to see the exhibits and to take part in the accommodations of the fair grounds.

There were 14 4-H club exhibits carried from this county to the fair such as: corn, sweet potatoes, white potatoes, and eggs. 9 in cash prizes were won by club members.

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## 4-H CLUB DEMONSTRATIONS 1939

There were 246 4<sup>H</sup> Club projects conducted by boys and girls of this county in 39. These members finished their projects with a high percentage of completions (95%) this season. The work accomplished by the club members are as follows: Corn 510 bushels, Vegetables 618 bushels; Poultry 2,125 birds, and there were 41 demonstrations carried in home beautification.

### LIVESTOCK

There were 15 boys and 2 girls who carried projects in swine production and completed their work 100% this year. Two boys carried dairy calves and are doing a fine job in growing these calves for milk cows.

### EXAMPLE IN CORN PRODUCTION

James Jordan-Little Plymouth-raised one acre of Heids Yellow Dent Corn for his project. The seed was bought from T. W. Woods & Son Richmond, this demonstration followed a lespedeza fallow that was sown in the spring of 38 by his father. The lespedeza plot was limed and 300 pounds of 2-12-6 fertilizer was applied at planting time, cow peas was sown in the corn at the last cultivation which was all done flat.

His yield was 24½ bushels and has made plans to get a pig and raise the same for a brood sow and raise pigs for his 1940 project.

### LIVE STOCK PROJECTS

There were 85 projects conducted in poultry raising last season of 1939. These boys and girls raised 2,125 purebred barred rock and New Hampshire Red chickens, these birds were bought from a reliable hatchery. They have been taught the advantages of using good, purebred chickens to get the best results for the same. They were taught how to sell, some boys were taught how to build a poultry house and brick brooder, they were also taught sanitation and proper feeding methods.

John Collins-Stevensville, Community secured plan from the county agent and built himself a poultry house 12 X 14 in capacity, the agent assisted him in getting the house framed, he carried it to completion himself. To build this house he took an old building that was discarded, tore it down and use the lumber in the hen house. The only expense attached to this house was \$3 for roffin paper, 60¢ for nails and 90¢ for glass to go across the front of the house, making a total cost of \$4.50 the building cost.

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### LIVESTOCK PROJECTS CONTINUED

Catherine Hickman and Robert Hickman, brother and sister, who lives in the Court House Community ordered 100 barred rock chickens, the hatchery sent them 106, they raised 101 from this batch. The cockerils were kept for canning as a project for home use. Mrs Allen and Hickman assisted the girl in canning these fowls, she canned 18 quarts which are now being used in the home. The agent assisted them in culling the pullets last month, they are just coming into production for this season.

#### SWINE

There were 17 projects conducted in swine production this year. Three boys had brood sows that was raised from their 1937 litters. From these three sows they got 54 pigs this year, the pigs sold for \$3.50 each making \$189 the three sows brought in this season.

#### Example:

Helen Hall in the Court House Community has made a splendid record in swine production since the spring of 1937. He bought a Poland China gilt from his father, last year he sold two litters of pigs from her averaging \$4 each, she brought him \$41. This year she farrowed 21 pigs in the two litters, they sold for \$4 each, making a net income of \$84 for this years crop.

4-H CLUB WORK FOR 1939

**ORGANIZATION**

Number of 4-H Clubs -----	10
Number of 4-H Club leaders -----	14
Number of members in clubs -----	246
Number of Projects carried -----	246

**CROPS**

Corn -----	18
Gardens -----	68
Home Beautification -----	41
Total number of projects -----	227

**LIVESTOCK**

Poultry -----	88
Fat pigs -----	21
Breeding pigs -----	11
Cattle -----	2

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### COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U.S. Department of Agriculture  
and State Agricultural Colleges  
Cooperating

Extension Service  
Washington, D. C.

## COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is for use by county extension agents in making a combined statistical report on all extension work done in the county during the year. Agents resigning during the year should make out this report before quitting the service.

State Virginia

County King William & King & James

#### REPORT OF

Leannette Clifton  
(Name) Home Demonstration Agent.

From Dec. 1st to Dec. 31st, 1939

Guy R. Davis  
Assistant Home Demonstration Agent.

From \_\_\_\_\_ to \_\_\_\_\_, 193

R. B. Coffey  
Assistant County Agent in charge of Club Work.

From Dec. 1st to Dec. 31st, 1939

R. B. Coffey  
Agricultural Agent.

From \_\_\_\_\_ to \_\_\_\_\_, 193

Assistant Agricultural Agent.

From Dec. 1st to Dec. 31st, 1939

From \_\_\_\_\_ to \_\_\_\_\_, 193



READ SUGGESTIONS, PAGES 2 AND 3

Approved: \_\_\_\_\_

Date \_\_\_\_\_

State Extension Director.

## SUGGESTIONS RELATIVE TO THE PREPARATION OF THE COUNTY EXTENSION AGENT'S ANNUAL REPORT

The annual report should be a summary, with analysis and interpretations, for presentation to the people of the county, the State, and the Nation of the extension activities in each county for the year, and the results obtained by the county extension agents assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agents and the people of the county in showing the progress made during the year as a basis for future plans. It is of vital concern also to the State and Nation as a measure of rural progress and a basis for intelligent legislation and financial support of extension work.

At least four copies of the annual report should be made: One copy for the county officials, one copy for the agent's files, one copy for the State extension office, and one copy for the Extension Service, United States Department of Agriculture. *The report to the Washington office should be sent through the State extension office.*

### STATISTICAL SUMMARY

Where two or more agents are employed in a county they should submit a single statistical report showing the combined activities and accomplishments of all county extension agents employed in the county during the year. Results obtained through assistance rendered agents by specialists should also be included. This report shows, insofar as possible, the part each agent has taken in forwarding the extension program. The county totals should be the sum of the activities and accomplishments of individual agents minus duplications due to two or more agents participating in the same activity or accomplishment. The county totals, when properly recorded, show the progress made in the county during the year in forwarding the entire extension program. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

The statistical summary should be a report of this year's activities and results that can be verified by records on file in the county office. Where records are not available careful estimates are desired. Such estimates should be marked "Est."

### NARRATIVE SUMMARY

A separate narrative report is desired from the leader of each line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and Negro agent. Where an assistant agent has been employed during a part or all of the year, the report of his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked.

The narrative report should summarize and interpret, under appropriate subheadings, the outstanding results accomplished and the extension methods used for each project. Every statement should be clear, concise, forceful and, where possible, reinforced with necessary data from the statistical summary. Use a descriptive style of writing, giving major accomplishments first under each project. Give extension methods fully relating to outstanding results only, and where practicable illustrate with photographs, maps, diagrams, blueprints, or copies of charts and other forms used. Full credit should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs and reasonably good margins. The pages should be numbered in consecutive order.

The following outline is merely suggestive of how the narrative report may be clearly and systematically presented. Each agent should prepare an outline to fit the situation and the work to be reported.

### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization.
  - (1) Form.
  - (2) General policies.
  - (3) Procedure.
- V. County program of work.
  - (1) Factors considered and methods used in determining program of work.
  - (2) Project activities and results.

*Under appropriate headings and subheadings present in some detail for each major project or line of work the goals set up, the methods used, the results achieved, and the significance of these results in terms of improved farms and homes and of better community life.*
- VI. Outlook and recommendations, including suggestive program of work for next year.

## TERMINOLOGY

To insure reports which convey the intended meaning to others and to facilitate the compilation of satisfactory national statistics on extension, it is extremely important that terms be used in accordance with accepted definitions. The following definitions of extension terms have been approved by the United States Department of Agriculture and the Association of Land Grant Colleges and Universities. Agents should read these definitions before starting to write the annual reports.

## DEFINITIONS OF EXTENSION TERMS

1. A program of work is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how, when, where, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.
4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-master leader.
5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations. A method demonstration is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Example: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.
6. A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. Example: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.
7. The adoption of a farm or home practice resulting from a demonstration or other teaching activity employed by the extension worker as a means of teaching is not in itself a demonstration.
8. A result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
9. A cooperator is a farmer or home maker who agrees to adopt certain recommended practices upon the solicitation of an extension worker. The work is not directly supervised by the extension agent and records are not required, but reports on the success of the practices may be obtained.
10. A 4-H Club is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
11. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
12. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
13. A leader-training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.
14. An office call is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
15. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.
16. Days in office should include those spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.
17. Days in field should include all days spent on official duty other than "days in office."
18. Letters written should include all original letters on official business. (Duplicate letters should not be included.)
19. An extension school is a school usually of 3 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
20. Records consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.
21. The county extension association or committee is that county organization, whether a membership or a delegate body, which is recognized officially in the conduct of extension work in the county.

## GENERAL ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report. Include time of assistants with that of regular agent.

AGENT	Total months of service this year	Days devoted to agr.-conservation and adjustment programs	Days devoted to relief work	Total days in office	Total days in field
	(a)	(b)	(c)	(d)	(e)
<u>Jeanette Clifton</u> (Name) Home demonstration agent	12			60	228
Ast. home demonstration agent					
<u>Guy R. Davis</u> 4-H Club agent	12			2	121
Assistant county agent in charge of club work					
<u>R. S. Cifer</u> Agricultural agent	12	55	-	152	157
Assistant agricultural agent					

2. County extension association or committee:

- (a) Agricultural extension: Co. Agr. Planning Board (2) Number of members 24
- (b) Home demonstration: Co. Homemaking Board (2) Number of members 51
- (c) 4-H Club: Bi-County 4-H Club Council (2) Number of members 42
3. Number of communities in county where extension work should be conducted 12
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program: 42
- (a) Adult work { (1) Men 42 (2) Women 91 } (b) 4-H Club work { (1) Men 1 (2) Women 8 } (3) Older club boys 1 (4) Older club girls 1
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs { (a) Men 35 (b) Women 10 }
7. Number of clubs or other groups organized to carry on adult home demonstration work 10
8. Number of members in such clubs or groups 374

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)
9. Number of 4-H Clubs	7	7		7
10. Number of different 4-H Club members enrolled	(1) Boys <u>33</u>	76		109
	(2) Girls <u>176</u>	101		278
11. Number of different 4-H Club members completing	(1) Boys <u>23</u>	52		75
	(2) Girls <u>138</u>	74		212

12. Number of different members enrolled in 4-H Club work for:

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys	41	21	22	16	9	
(b) Girls	65	69	71	55	16	1

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.

<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollments.

<sup>4</sup> The total for this question should agree with county total, question 8.

## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over		
13. Number of different 4-H Club members enrolled according to age <sup>1</sup>	(a) Boys	11	10	17	14	15	13	14	8	5	1	1	386 13	
	(b) Girls	47	45	48	42	26	23	20	17	8	2			
14. Number of 4-H Club members: <sup>1</sup>	(a) In school	293										(b) Out of school	2	386 14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)			
15. Number of 4-H Club teams trained	(1) Judging	2	2	2	2	15	
	(2) Demonstration						
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older					16		
17. Members in groups reported in question 16	(1) Young men				17		
	(2) Young women						
18. Total number of farm or home visits <sup>3</sup> made in conducting extension work	807	247	848	1902	18		
19. Number of different farms or homes visited	512	115	587	1214	19		
20. Number of calls relating to extension work	(1) Office	86	0	1267	1353	20	
	(2) Telephone	151	2	519	672		
21. Number of news articles or stories published <sup>4</sup>	121	3	20	144	21		
22. Number of individual letters written	716	65	2029	2810	22		
23. Number of different circular letters issued (not total copies mailed)	49	8	73	130	23		
24. Number of bulletins distributed	94	206	936	1236	24		
25. Number of radio talks broadcast or prepared for broadcasting	8		8	16	25		
26. Number of events at which extension exhibits were shown	7	4	4	7	26		
27. Training meetings held for local leaders or committeemen	(1) Adult work	(a) Number	13	4	17	27	
		(b) Men leaders			15		15
		(c) Women leaders	201				201
	(2) 4-H Club	(a) Number	5		5		
		(b) Leaders	38		38		
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27)	(1) Number	207		1	208	28	
	(2) Total attendance	4249		60	4309		
29. Meetings held at result demonstrations	(1) Number	1			1	29	
	(2) Total attendance	185			185		

<sup>1</sup> The total for this question should agree with county total, question 14.<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.<sup>3</sup> Do not count a single visit to both the farm and home as two visits.<sup>4</sup> Do not count items relating to notices of meetings only.

Notes.—Questions 15-24 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

## GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM		Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total (d)	
30. Tours conducted	(1) Adult work	(a) Number	1		1	30
		(b) Total attendance	13		13	
	(2) 4-H Club	(a) Number	2	4	4	
		(b) Total attendance	228	165	393	
31. Achievement days held	(1) Adult work	(a) Number	1		1	31
		(b) Total attendance	185		185	
	(2) 4-H Club	(a) Number	2	2	2	
		(b) Total attendance	180	180	180	
32. Encampments held. (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number				32
		(b) Total members attending				
		(c) Total others attending				
	(2) 4-H Club	(a) Number	2	2	2	
(b) Total boys attending		5	5	5		
(c) Total girls attending		9	9	9		
(d) Total others attending		3		3		
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	104	2	96	202	33
	(2) Total attendance	12,815	19	1855	14,689	
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	6		6	34
		(b) Total attendance	122		122	
	(2) 4-H Club	(a) Number	15		15	
		(b) Total attendance	440		440	
344. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed				40	40	344

## SUMMARY OF EXTENSION INFLUENCE FOR YEAR

It is highly desirable for extension workers to consider the proportion of farms and farm homes in the county which have been definitely influenced to make some substantial change in farm or home operations as a result of the extension program for men, women, boys, and girls. It is recognized that this information is very difficult for agents to report accurately, so a conservative estimate based upon such records, surveys, and other sources of information as are available will be satisfactory. Such estimates should be marked "Est."

Include results of emergency activities as well as the regular extension program.

35. Number of farms in county	2190	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	Est. 1300	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	Est. 292	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	149	38
39. Number of farm homes with 4-H Club members enrolled	150	39
40. Number of other homes with 4-H Club members enrolled	36	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 35, 37, and 39, minus duplications.)	1760	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	350	42

\* County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.

Note.—Questions 35-42 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS<sup>1</sup>

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Corn (a)	Wheat (b)	Oats (c)	Rye (d)	Barley (e)	Cereals not shown, rice, and other cereals (f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents							} 43
(2) 4-H Club agents	4					4	
(3) Agricultural agents	4	3		2	3	12	
(4) Specialists							
44. Number of communities in which work was conducted	6	6		6	6		44
45. Number of voluntary local leaders or committeemen assisting							45
46. Days of assistance rendered by voluntary leaders or committeemen							46
47. Number of adult result demonstrations conducted							47
48. Number of meetings at result demonstrations							48
49. Number of method-demonstration meetings held							49
50. Number of other meetings held							50
51. Number of news stories published							51
52. Number of different circular letters issued		2					52
53. Number of farm or home visits made	33	6		9	4		53
54. Number of office calls received	4	5		12	7		54
55. Number of 4-H Club members enrolled	10						} 55
(1) Boys							
(2) Girls							
56. Number of 4-H Club members completing	6						} 56
(1) Boys							
(2) Girls							
57. Number of acres in projects conducted by 4-H Club members completing	12						57
58. Total yields of crops grown by 4-H Club members completing	4 1/2 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations							59
60. Number of farmers following insect-control recommendations		8		3			60
61. Number of farmers following disease-control recommendations		3		1			61
62. Number of farmers following marketing recommendations				7	4		62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises							63
64. Number of farmers following other specific practice recommendations: <sup>4</sup>							} 66
(1)							
(2)							
(3)							
(4)							
(5)							

<sup>1</sup> Report fall-sown crops the year they are harvested.<sup>2</sup> Indicate crop by name.<sup>4</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Vetch	Lespedeza	Peas	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents							} 67
(2) 4-H Club agents							
(3) Agricultural agents	2				8	2	
(4) Specialists							
68. Number of communities in which work was conducted	3		4		6	6	68
69. Number of voluntary local leaders or committeemen assisting							69
70. Days of assistance rendered by voluntary leaders or committeemen							70
71. Number of adult result demonstrations conducted							71
72. Number of meetings at result demonstrations							72
73. Number of method-demonstration meetings held							73
74. Number of other meetings held							74
75. Number of news stories published							75
76. Number of different circular letters issued							76
77. Number of farm or home visits made	5		14		25	8	77
78. Number of office calls received	2		5		15	4	78
79. Number of 4-H Club members enrolled							} 79
(1) Boys							
(2) Girls							
80. Number of 4-H Club members completing							} 80
(1) Boys							
(2) Girls							
81. Number of acres in projects conducted by 4-H Club members completing							81
82. Total yields of crops grown by 4-H Club members completing							} 82
(1) Seed	bu.	bu.	bu.	bu.	bu.	XXXX	
(2) Forage	tons	tons	tons	tons	tons	XXXX	
	3		9		14	8	83
83. Number of farmers following fertilizer recommendations							84
84. Number of farmers following insect-control recommendations							85
85. Number of farmers following disease-control recommendations							86
86. Number of farmers following marketing recommendations							87
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							88
89. Number of farmers following other specific practice recommendations: <sup>1</sup>							} 90
(1)							
(2) Aided in locating seed					16		
(3)							
(4)							
(5)							

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## LEGUMES AND FORAGE CROPS—CONTINUED

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Soybeans	Common and field peas	Vetches	Field beans	Peas	All other legumes and forage crops <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....							67
(2) 4-H Club agents.....							
(3) Agricultural agents.....	18	12					
(4) Specialists.....							
68. Number of communities in which work was conducted.....	6	6					68
69. Number of voluntary local leaders or committeemen assisting.....							69
70. Days of assistance rendered by voluntary leaders or committeemen.....							70
71. Number of adult result demonstrations conducted.....							71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....							74
75. Number of news stories published.....							75
76. Number of different circular letters issued.....							76
77. Number of farm or home visits made.....	77	54					77
78. Number of office calls received.....	38	42					78
79. Number of 4-H Club members enrolled.....							79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....							80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....							81
82. Total yields of crops grown by 4-H Club members completing.....							82
(1) Seed.....	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage.....	tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations.....	7	3					83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....	7	5					85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises.....							87
88. Number of farmers following other specific practice recommendations: <sup>2</sup>							88
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

<sup>1</sup> Indicate crop by name.<sup>2</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

# POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Irish pota- toes	Sweetpotato	Cotton	Tobacco	Wage loans and all other special crops <sup>1</sup>	
	(c)	(d)	(e)	(f)	(g)	
91. Days devoted to line of work by:						
(1) Home demonstration agents.....						91
(2) 4-H Club agents.....						
(3) Agricultural agents.....	5	6		5		
(4) Specialists.....		2				
92. Number of communities in which work was conducted.....	6	6		2		92
93. Number of voluntary local leaders or committeemen assisting.....						93
94. Days of assistance rendered by voluntary leaders or committeemen.....						94
95. Number of adult result demonstrations conducted.....						95
96. Number of meetings at result demonstrations.....						96
97. Number of method-demonstration meetings held.....						97
98. Number of other meetings held.....				1		98
99. Number of news stories published.....						99
100. Number of different circular letters issued.....		1		2		100
101. Number of farm or home visits made.....	43	14		9		101
102. Number of office calls received.....		3		8		102
103. Number of 4-H Club members enrolled.....						103
(1) Boys.....						
(2) Girls.....						
104. Number of 4-H Club members completing.....						104
(1) Boys.....						
(2) Girls.....						
105. Number of acres in projects conducted by 4-H Club members completing.....						105
106. Total yields of crops grown by 4-H Club members completing.....	bu.	bu.	lb. <sup>2</sup>	lb.		106
107. Number of farmers following fertilizer recommendations.....						107
108. Number of farmers following insect-control recommendations.....				3		108
109. Number of farmers following disease-control recommendations.....		1		3		109
110. Number of farmers following marketing recommendations.....		11				110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprises.....						111
114. Number of farmers following other specific practices recommendations: <sup>3</sup>						114
(1).....						
(2).....						
(3).....						
(4).....						
(5).....						

<sup>1</sup> Indicate crop by name.

<sup>2</sup> Report yield of cotton in pounds of seed cotton.

<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home gardens	Market gardening, truck, and raising crops	Beautification of home grounds	Tree fruits	Bush and small fruits	Grapes	
	(a)	(b)	(c)	(d)	(e)	(f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents	10	2	14				115
(2) 4-H Club agents	4	2	8				
(3) Agricultural agents	5 1/2	5	2	1			
(4) Specialists		2	6				
116. Number of communities in which work was conducted	10	2	16	3			116
117. Number of voluntary local leaders or committeemen assisting	10		25				117
118. Days of assistance rendered by voluntary leaders or committeemen	33		102				118
119. Number of adult result demonstrations conducted	2	12	25				119
120. Number of meetings at result demonstrations							120
121. Number of method-demonstration meetings held	7		19				121
122. Number of other meetings held	2		1				122
123. Number of news stories published	1	1	8				123
124. Number of different circular letters issued	1	1	2				124
125. Number of farm or home visits made	63	41	85	4			125
126. Number of office calls received	2	16	21	15			126
127. Number of 4-H Club members enrolled:							127
(1) Boys	10	2	3				
(2) Girls	21		54				
128. Number of 4-H Club members completing:							128
(1) Boys	3	2	3				
(2) Girls	19		42				
129. Number of acres in projects conducted by 4-H Club members completing	75 1/2	1 1/4	XXXX				129
130. Total yields of crops grown by 4-H club members completing	bu.	200 bu.	XXXX	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed		5		1			131
132. Number of farms or homes where insect-control recommendations were followed	136	28	3	3			132
133. Number of farms or homes where disease-control recommendations were followed	104			1			133
134. Number of farms or homes where marketing recommendations were followed	84		XXXX				134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise	76		XXXX				135
136. Number of homes where recommendations were followed as to establishment or care of lawn	XXXX	XXXX	63	XXXX	XXXX	XXXX	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees	XXXX	XXXX	62	XXXX	XXXX	XXXX	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences	XXXX	XXXX	42	XXXX	XXXX	XXXX	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings	XXXX	XXXX	25	XXXX	XXXX	XXXX	139
140. Number of homes where other specific practice recommendations were followed: <sup>1</sup>							140
(1)							
(2) Outdoor living Room			12				
(3) No. shrubs planted			196				
(4) No. Trees planted			74				

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

Report Only This Year's Extensive Activities and Results That Can Be Verified

ITEM	Forestry	Wildlife conservation, fur and game farming	Agricultural engineering <sup>1</sup> (farm and home)	
	(a)	(b)	(c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents			5	141
(2) 4-H Club agents		1		
(3) Agricultural agents			5	
(4) Specialists			2	
142. Number of communities in which work was conducted			5	142
143. Number of voluntary local leaders or committees assisting			12	143
144. Days of assistance rendered by voluntary leaders or committees			89	144
145. Number of adult result demonstrations conducted			1	145
146. Number of meetings at result demonstrations				146
147. Number of method-demonstration meetings held			4	147
148. Number of other meetings held				148
149. Number of news stories published			4	149
150. Number of different circular letters issued			3	150
151. Number of farm or home visits made	3	5	251	151
152. Number of office calls received	8		32	152
153. Number of 4-H Club members enrolled		1		153
(1) Boys		1		
(2) Girls				
154. Number of 4-H Club members completing		1		154
(1) Boys		1		
(2) Girls				
154½. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities			XXXXXXXXXX	154½
(1) Boys			XXXXXXXXXX	
(2) Girls				
155. Number of units handled by 4-H Club members completing. (This refers to questions 154 and 154½)	(1) Transplant beds	Coverts <sup>2</sup> improved or built	Acres terraced	155
	(2) Acres planted to forest trees	Nest boxes, feed trays for song birds	Machines or equipment repaired	
	(3) Acres improved	Feeding stations operated	Articles made	
	(4) Acres of woodland protected from fire	Animals or birds produced	Equipment installed	
		8		

## FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees	156
157. Acres involved in preceding question	157
158. Number of farmers planting windbreaks or shelterbelts	158
159. Number of farmers planting trees for erosion control	159
160. Number of farmers making improved thinnings and weedings	160
161. Number of farmers practicing selection cutting	161
162. Number of farmers pruning forest trees	162
163. Number of farmers cooperating in prevention of forest fire	163
164. Number of farmers adopting improved practices in production of naval stores	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup	165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.<sup>2</sup> Include food patches planted or left standing for wildlife.

## FORESTRY—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

166. Number of farmers assisted in timber estimating and appraisal.....	166
167. Number of farmers following wood-preservation recommendations.....	167
168. Number of farmers following recommendations in the marketing of forest products.....	168

## WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....	1	169
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ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS	
	+H members (a)	Adults (b)	+H members (c)	Adults (d)	+H members (e)	Adults (f)	+H members (g)	Adults (h)
169½. Number of individuals engaged or assisted in activity.....					1		1	
169¾. Number of animals or birds produced by such individuals.....					8		XXXX	XXXX

## AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)
170. Terracing complete with outlets and contour cultivation.....		acres	\$.....
170½. Growing crops on contour.....		acres	
170¾. Gully control.....		acres	
171. Drainage practices.....		acres	
172. Irrigation practices.....		acres	
173. Land-clearing practices.....		acres	
174. Better types of machines.....		machines	
175. Maintenance and repair of machines.....		machines	
176. Efficient use of machinery.....		XXXXXXXXXX	
176½. Better ginning of cotton.....		gin stands	
177. All buildings constructed (include silos).....	22	buildings	
178. Buildings remodeled, repaired, painted.....	72	87 buildings	
179. Farm electrification.....	165	165 farms	unknown
180. Home equipment (include sewing machines).....			
181. Total of columns (a) and (c).....	259 farms	XXXXXXXXXX	\$.....

182. Number of machines repaired as reported in questions 175 and 180, by types:	(a) Tractors.....	(b) Tillage implements.....	(c) Harvesters and threshers.....	(d) Plows.....	182
	(e) Mowers.....	(f) Planters.....	(g) Sewing machines.....	(A) Other.....	

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:	(a) Dwellings constructed according to plans furnished.....	(A) Dairy buildings.....	183
	(b) Dwellings remodeled according to plans furnished.....	(1) Regular.....	
	(c) Sewage systems installed.....	(2) Trench or pit.....	
	(d) Water systems installed.....	(j) Hog houses.....	
	(e) Heating systems installed.....	(k) Poultry houses.....	
	(f) Lighting systems installed.....	(l) Storage structures.....	
	(g) Home appliances and machines.....	(m) Other.....	

\* Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, hatching, feed, etc.

## POULTRY AND BEES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Poultry (including turkeys) (a)	Bees (b)
184. Days devoted to line of work by:		
(1) Home demonstration agents.....	8	} 184
(2) 4-H Club agents.....	20	
(3) Agricultural agents.....	8½	
(4) Specialists.....	6	
185. Number of communities in which work was conducted.....	11	185
186. Number of voluntary local leaders or committeemen assisting.....	10	186
187. Days of assistance rendered by voluntary leaders or committeemen.....	44	187
188. Number of adult result demonstrations conducted.....	1	188
189. Number of meetings at result demonstrations.....	—	189
190. Number of method-demonstration meetings held.....	7	190
191. Number of other meetings held.....	2	191
192. Number of news stories published.....	6	192
193. Number of different circular letters issued.....	7	193
194. Number of farm or home visits made.....	257	194
195. Number of office calls received.....	14	195
196. Number of 4-H Club members enrolled.....		} 196
(1) Boys.....	21	
(2) Girls.....	36	
197. Number of 4-H Club members completing.....		} 197
(1) Boys.....	11	
(2) Girls.....	21	
198. Number of units in projects conducted by 4-H Club members completing.....	1714 chickens	colonies 198

## POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....	78	199
200. Number of families following recommendations in purchasing baby chicks.....	95	200
201. Number of families following recommendations in chick rearing.....	74	201
202. Number of families following production-feeding recommendations.....	97	202
203. Number of families following sanitation recommendations in disease and parasite control.....	108	203
204. Number of families improving poultry-house equipment according to recommendations.....	74	204
205. Number of families following marketing recommendations.....	34	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....	98	206
207. Number of families following other specific practice recommendations: <sup>1</sup>		} 207
(a) <i>Gathering &amp; Dressing for Home Use</i> .....	62	
(b) <i>Calling 4-locks</i> .....	80	

## BEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....		208
209. Number of colonies involved in question 208.....		209
210. Number of farmers following disease-control recommendations.....		210
211. Number of farmers following queening recommendations.....		211
212. Number of farmers following marketing recommendations.....		212
213. Number of farmers following other specific practice recommendations: <sup>1</sup>		} 213
(a) .....		
(b) .....		

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## DAIRY CATTLE, BEEF CATTLE, SHEEP, SWINE, AND HORSES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Dairy cattle	Beef cattle	Sheep	Swine	Horses and mules	Other livestock <sup>1</sup>	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents	1	2		2			214
(2) 4-H Club agents				10			
(3) Agricultural agents	49	3	4	8	12	1	
(4) Specialists							
215. Number of communities in which work was conducted	8	4	2	8	6	3	215
216. Number of voluntary local leaders or committeemen assisting	4						216
217. Days of assistance rendered by voluntary leaders or committeemen	3						217
218. Number of adult result demonstrations conducted	23						218
219. Number of meetings at result demonstrations							219
220. Number of method-demonstration meetings held		1		1			220
221. Number of other meetings held							221
222. Number of news stories published							222
223. Number of different circular letters issued	2						223
224. Number of farm or home visits made	572	41	19	149	208	4	224
225. Number of office calls received	161	5	8	34	33	4	225
226. Number of 4-H Club members enrolled:							226
(1) Boys	18			14			
(2) Girls	5			1			
227. Number of 4-H Club members completing:							227
(1) Boys	14			12			
(2) Girls	5			1			
228. Number of animals in projects conducted by 4-H Club members completing	24			48			228
229. Number of farmers assisted in obtaining purebred sires	6	1	1	2			229
230. Number of farmers assisted in obtaining high-grade or purebred females	4			1			230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted							231
232. Number of members in preceding circles or clubs							232
233. Number of herd or flock-improvement associations organized or assisted	1						233
234. Number of members in these associations	25						234
235. Number of farmers not in associations keeping performance records of animals		1					235
236. Number of families assisted in home butchering, meat cutting, and curing	xxxx	34		134	xxxx		236
237. Number of families assisted in butter and cheese making		xxxx	xxxx	xxxx	xxxx	xxxx	237
238. Number of farmers following parasite-control recommendations			5	40			238
239. Number of farmers following disease-control recommendations	15	3	1	60	30		239
240. Number of farmers following marketing recommendations	23						240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise							241

<sup>1</sup>Do not include rabbits, game, and fur animals, which should be reported under Wildlife Conservation.

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## AGRICULTURAL ECONOMICS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
		(a)	(b)	(c)			
244. Days devoted to line of work by:							
(1) Home demonstration agents	3						
(2) 4-H Club agents		1					244
(3) Agricultural agents	8	1				2	
(4) Specialists	3						
245. Number of communities in which work was conducted		3				4	
246. Number of voluntary local leaders or committeemen assisting						1	246
247. Days of assistance rendered by voluntary leaders or committeemen						3	247
248. Number of adult result demonstrations conducted							248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held							250
251. Number of other meetings held	5						251
252. Number of news stories published	4						252
253. Number of different circular letters issued	3	1					253
254. Number of farm or home visits made	27	8				17	254
255. Number of office calls received	7	1				3	255
256. Number of 4-H Club members enrolled							256
(1) Boys	XXXX			XXXX	XXXX	XXXX	
(2) Girls	XXXX	1		XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing							257
(1) Boys	XXXX			XXXX	XXXX	XXXX	
(2) Girls	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent							258
259. Number of farmers keeping cost-of-production records under supervision of agent							259
260. Number of farmers assisted in summarizing and interpreting their accounts							260
261. Number of farmers assisted in making inventory or credit statements							261
262. Number of farmers assisted in obtaining credit						8	262
262½. Number of 4-H Club members receiving instruction in credit							262½
263. Number of farmers assisted in making mortgage or other debt adjustments							263
264. Number of farm credit associations assisted in organizing during the year							264
265. Number of farm business or enterprise-survey records taken during year							265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records							266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations							267
268. Number of farmers advised relative to leases						3	268
269. Number of farmers assisted in developing supplemental sources of income							269
270. Number of families assisted in reducing cash expenditure:							270
(a) By exchange of labor or machinery							
(b) By bartering farm or home products for other commodities or services							
(c) By producing larger part of food on farm							
(d) By making own repairs of buildings and machinery							

<sup>1</sup> Include county agricultural planning, taxation, land utilization, and economic basis of extension programs.

## AGRICULTURAL ECONOMICS—Continued

Report Only This Year's Extension Activities and Results That Can Be Verified

271. Number of urban families moving to farms who have been assisted in getting established.....	1	271
272. Number of farm families on relief assisted to become self-supporting.....		272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year.....		273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year.....	1	274
275. Membership in associations and groups organized or assisted (273 and 274).....	12	275
276. Number of individuals (not in associations) assisted with marketing problems.....	Ed 18	276
276½. Number of 4-H Club members receiving instruction in marketing.....		276½
277. Number of families following other specific practice recommendations.....	Ed 12	277

ITEM	Standard- ing, packaging, or grading	Processing or manu- facturing	Leasing markets and transportation	Use of current market information	Financing	Organiza- tion	Accounting	Keeping member- ship informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....	1		1	1				1	278
279. Number of individuals (not in organizations) assisted with problems of.....					XXXX	XXXX	XXXX	XXXX	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products		Sweet Potatoes (k)	(l)	
			Food (j)	Handicraft (i)			
280. Value of products sold by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$2400.7	\$.....	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	281

ITEM	Livestock	Feed for livestock	Farm equipment	Oil and gas	Fertilizer, seed, and other farm supplies	Home equipment	Home supplies	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
282. Value of supplies purchased by all associations or groups organized or assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	282
283. Value of supplies purchased by individuals (not in organizations) assisted.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	283

<sup>1</sup> Include independent local associations, units of federations, branches of centralized organizations, terminal sales agencies, production associations which do buying or selling, and curb and home demonstration club markets.

## FOODS AND NUTRITION

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Food selection and preparation		Food preservation
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents	10	10	284
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists			
285. Number of communities in which work was conducted	10	10	285
286. Number of voluntary local leaders or committeemen assisting	10	10	286
287. Days of assistance rendered by voluntary leaders or committeemen	23	34	287
288. Number of adult result demonstrations conducted		4	288
289. Number of meetings at result demonstrations			289
290. Number of method-demonstration meetings held	5	(1) By agents or specialists 17	290
		(2) By leaders 7	
291. Number of other meetings held		(1) By agents or specialists 2	291
		(2) By leaders	
292. Number of news stories published	4	5	292
293. Number of different circular letters issued	1	2	293
294. Number of farm or home visits made	8	79	294
295. Number of office calls received	3	11	295
296. Number of 4-H Club members enrolled	32	(1) Boys	296
		(2) Girls 106	
297. Number of 4-H Club members completing	30	(1) Boys	297
		(2) Girls 99	
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared	291	(b) Meals planned and served	948
(c) Quarts canned	10,662	(d) Other containers of jelly, jam, and other products	774
(e) Pounds of vegetables and fruits stored or dried			40
299. Number of families budgeting food expenditure for a year			299
300. Number of families following food-buying recommendations			300
301. Number of families serving better-balanced meals			140
302. Number of families improving home-packed lunches according to recommendations			88
303. Number of schools following recommendations for a hot dish or school lunch			303
304. Number of children involved in question 303			304
305. Number of families following recommended methods of child feeding			305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)			306
307. Number of families producing and preserving home food supply according to annual food-supply budget			148
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats			235
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members)			42,436
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members)			5,672
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310)			13,179.63
312. Number of families following recommendations for the storage of home food supply			200
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply			500

## CHILD DEVELOPMENT AND PARENT EDUCATION

Report Only This Year's Extension Activities and Results That Can Be Verified

314. Days devoted to line of work by:			
(a) Home demonstration agents.....	2	}	314
(b) 4-H Club agents.....			
(c) Agricultural agents.....			
(d) Specialists.....			
315. Number of communities in which work was conducted.....	3		315
316. Number of voluntary local leaders or committeemen assisting.....			316
317. Days of assistance rendered by voluntary leaders or committeemen.....			317
318. Number of adult result demonstrations conducted.....			318
319. Number of meetings at result demonstrations.....			319
320. Number of method-demonstration meetings held.....		{ (a) By agents or specialists (b) By leaders	320
321. Number of other meetings held.....		{ (a) By agents or specialists 3 (b) By leaders	321
322. Number of news stories published.....	1		322
323. Number of different circular letters issued.....			323
324. Number of farm or home visits made.....			324
325. Number of office calls received.....	2		325
326. Number of 4-H Club members enrolled.....		{ (a) Boys (b) Girls	326
327. Number of 4-H Club members completing.....		{ (a) Boys (b) Girls	327
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work.....			328
329. Number of families improving habits of children.....			329
330. Number of families substituting positive methods of discipline for negative ones.....			330
331. Number of families providing recommended play equipment.....			331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....			332
333. Number of different individuals participating in child-development and parent-education program.....		{ (a) Men (b) Women	333
334. Number of children involved in question 333.....			334
335. Number of families following other specific practice recommendations: <sup>1</sup>			
(a).....		}	335
(b).....			
(c).....			
(d).....			
(e).....			

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## CLOTHING

Report Only This Year's Extension Activities and Results That Can Be Verified

336. Days devoted to line of work by:			
(a) Home demonstration agents.....		12	} 336
(b) 4-H Club agents.....			
(c) Agricultural agents.....			
(d) Specialists.....			
337. Number of communities in which work was conducted.....			337
338. Number of voluntary local leaders or committeemen assisting.....			338
339. Days of assistance rendered by voluntary leaders or committeemen.....			339
340. Number of adult result demonstrations conducted.....			340
341. Number of meetings at result demonstrations.....			341
342. Number of method-demonstration meetings held.....	{ (a) By agents or specialists.....	19	} 342
	{ (b) By leaders.....		
343. Number of other meetings held.....	{ (a) By agents or specialists.....	1	} 343
	{ (b) By leaders.....		
344. Number of news stories published.....		4	344
345. Number of different circular letters issued.....		1	345
346. Number of farm or home visits made.....		31	346
347. Number of office calls received.....		8	347
348. Number of 4-H Club members enrolled.....	{ (a) Boys.....		} 348
	{ (b) Girls.....	176	
349. Number of 4-H Club members completing.....	{ (a) Boys.....		} 349
	{ (b) Girls.....	138	
350. Number of articles made by 4-H Club members completing.....	{ (a) Dresses.....	140	} 350
	{ (b) Other.....	134	

ITEM	Adults (a)	Juniors (b)	
351. Number of individuals following recommendations in construction of clothing.....	66	138	351
352. Number of individuals following recommendations in the selection of clothing.....	110	69	352
353. Number of individuals keeping clothing accounts.....	16	72	353
354. Number of individuals budgeting clothing expenditures.....	16	57	354
355. Number of families following clothing-buying recommendations.....		XXXXX	355
356. Number of individuals improving children's clothing according to recommendations.....			356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....	93	63	357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....		XXXXX	358
359. Total estimated savings due to clothing program.....	\$1713.00	\$948.89	359
360. Number of individuals following other specific practice recommendations: <sup>1</sup>			
(a) <i>Improving Sewing</i> .....	87	140	} 360
(b).....			

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## HOME MANAGEMENT AND HOUSE FURNISHINGS

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Home management	House furnishings	Exhibits
	(a)	(b)	
361. Days devoted to line of work by:			
(1) Home demonstration agents	36	81	2
(2) 4-H Club agents			
(3) Agricultural agents			
(4) Specialists			
362. Number of communities in which work was conducted	10	12	
363. Number of voluntary local leaders or committeemen assisting	11	20	
364. Days of assistance rendered by voluntary leaders or committeemen	75	235	
365. Number of adult result demonstrations conducted			
366. Number of meetings at result demonstrations	1		
367. Number of method-demonstration meetings held	15	33	
(1) By agents or specialists			
(2) By leaders	34	38	
368. Number of other meetings held		1	
(1) By agents or specialists			
(2) By leaders	4	6	
369. Number of news stories published	16	27	
370. Number of different circular letters issued	4	19	
371. Number of farm or home visits made	103	217	
372. Number of office calls received	9	15	
373. Number of 4-H Club members enrolled			
(1) Boys			
(2) Girls	176	176	
374. Number of 4-H Club members completing			
(1) Boys			
(2) Girls	138	137	
375. Number of units in projects conducted by 4-H Club members completing	198	[129 rooms] [137 articles]	28 articles

## HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations	41	376
377. Number of families following recommendations in obtaining labor-saving equipment	180	377
378. Number of families adopting recommended laundering methods		378
379. Number of families assisted in home soap making		379
380. Number of families adopting recommended methods in care of house	39	380
381. Number of families assisted in making home-made equipment or conveniences	44	381
382. Number of women following a recommended schedule for home activities		382
383. Number of 4-H Club members keeping personal accounts	47	383
384. Number of families keeping home accounts according to a recommended plan	9	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan	6	385
386. Number of families assisted in developing home industries as a means of supplementing income	7	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing)	145	387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing)	300	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living	168	389

## HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program	60	390
391. Total estimated saving due to home-management program	\$ 859.46	391
392. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) _____		} 392
(b) _____		

## HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings	145	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture	218	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies)	120	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens)	99	396
397. Number of families improving treatment of walls, woodwork, and floors	124	397
398. Number of families applying principles of color and design in improving appearance of rooms		398
399. Total estimated savings due to house-furnishings program	\$ 2,364.70	399
400. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) _____		} 400
(b) _____		

## HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft	3	401
402. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) _____		} 402
(b) _____		

## HOME HEALTH AND SANITATION

Report Only This Year's Extension Activities and Results That Can Be Verified

403. Days devoted to line of work by:			
(a) Home demonstration agents	5	} 403	
(b) 4-H Club agents			
(c) Agricultural agents			
(d) Specialists			
404. Number of communities in which work was conducted	10	404	
405. Number of voluntary local leaders or committeemen assisting	12	405	
406. Days of assistance rendered by voluntary leaders or committeemen	27	406	
407. Number of adult result demonstrations conducted		407	
408. Number of meetings at result demonstrations		408	
409. Number of method-demonstration meetings held:			
(a) By agents or specialists		} 409	
(b) By leaders			
410. Number of other meetings held:			
(a) By agents or specialists	5	} 410	
(b) By leaders			
411. Number of news stories published	1	411	
412. Number of different circular letters issued	1	412	
413. Number of farm or home visits made	25	413	
414. Number of office calls received	3	414	

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State

## HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	(a) Boys.....	} 415
	(b) Girls.....	
416. Number of 4-H Club members completing.....	(a) Boys.....	} 416
	(b) Girls.....	
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	(a) Boys.....	} 417
	(b) Girls.....	
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	(a) 4-H Club members.....	} 418
	(b) Others.....	
419. Number of individuals improving health habits according to recommendations.....		88
420. Number of individuals improving posture according to recommendations.....		104
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....		82
422. Number of families adopting better home-nursing procedure according to recommendations.....		10
423. Number of families installing sanitary closets or outhouses according to recommended plans.....		84
424. Number of homes screened according to recommendations.....		56
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects.....		168
426. Number of individuals enjoying improved health as a result of health and sanitation program.....		172
427. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) .....		} 427
(b) .....		

## EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....	38	15	} 428
(2) 4-H Club agents.....		54	
(3) Agricultural agents.....	20 3/4	7 3/4	
(4) Specialists.....	2	3	
429. Number of communities in which work was conducted.....	12	16	429
430. Number of voluntary local leaders or committeemen assisting.....	131	153	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	551	469	431
432. Number of meetings held.....	76	35	432
433. Number of news stories published.....	51	22	433
434. Number of different circular letters issued.....	13	8	434
435. Number of farm or home visits made.....	334	195	435
436. Number of office calls received.....	37	15	436

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

## COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations.....	437
438. Number of country-life conferences or training meetings conducted for community leaders.....	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	439
440. Number of communities developing recreation according to recommendations.....	440
441. Number of families following recommendations as to home recreation.....	441
442. Number of community or county-wide pageants or plays presented.....	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	443
(a) Adults.....	1
(b) Juniors.....	1
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....	444
445. Number of communities assisted in improving hygienic or public-welfare practices.....	445
446. Number of school or other community grounds improved in accordance with plans furnished.....	446
447. Number of communities assisted in providing library facilities.....	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	449

## MISCELLANEOUS ACTIVITIES

Report Only This Year's Extension Activities and Results That Can Be Verified

ITEM	Coyotes and other predatory animals	Rodents	General-Order Insects <sup>1</sup>	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					} 450
(1) Home demonstration agents.....					
(2) 4-H Club agents.....					
(3) Agricultural agents.....		2			
(4) Specialists.....					
451. Number of communities in which work was conducted.....		1			451
452. Number of voluntary local leaders or committeemen assisting.....		1			452
453. Days of assistance rendered by voluntary leaders or committeemen.....		2			453
454. Number of adult result demonstrations conducted.....					454
455. Number of meetings at result demonstrations.....					455
456. Number of method-demonstration meetings held.....					456
457. Number of other meetings held.....					457
458. Number of news stories published.....					458
459. Number of different circular letters issued.....					459
460. Number of farm or home visits made.....		6			460
461. Number of office calls received.....		24			461
462. Number of farmers following recommendations.....		20			462
463. Pounds of poison used, or acres of weeds controlled.....		400			463
464. Total estimated saving due to control program.....	\$	\$2000.00	\$	\$	464

## MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership				
	(a)	(b)	(c)	(d)	
465. Number of 4-H Club members enrolled.....	(1) Boys.....				} 465
	(2) Girls.....				
466. Number of 4-H Club members completing.....	(1) Boys.....				} 466
	(2) Girls.....				

<sup>1</sup> Include grasshoppers, army worms, chinch bugs, and other insects not reported under specific crop or livestock headings.

## SOIL CONSERVATION AND OTHER WORK

ITEM	Soil conservation	All other work	
	(a)	(b)	
467. Days devoted to line of work by:			
(1) Home demonstration agents.....		8	} 467
(2) 4-H Club agents.....			
(3) Agricultural agents.....	71		
(4) Specialists.....	24		
468. Number of communities in which work was conducted.....	6		468
469. Number of voluntary local leaders or committeemen assisting.....	3		469
470. Days of assistance rendered by voluntary leaders or committeemen.....	12		470
471. Number of adult result demonstrations conducted.....			471
471½. Number of meetings at result demonstrations.....			471½
472. Number of method-demonstration meetings held.....			472
473. Number of other meetings held.....	56	5	473
474. Number of news stories published.....	4	2	474
475. Number of different circular letters issued.....	33	2	475
476. Number of farm or home visits made.....	484	31	476
477. Number of office calls received.....	780	8	477
478. Number of 4-H Club members enrolled. (Do not include work previously reported.)			} 478
(1) Boys.....		xxxx	
(2) Girls.....		xxxx	} 479
479. Number of 4-H Club members completing. (Do not include work previously reported.)			
(1) Boys.....		xxxx	
(2) Girls.....		xxxx	} 479½
479½. Number of units in projects conducted by 4-H Club members completing. (Do not include work previously reported.)		xxxx	
<i>2612 Soil Conservation work is work of organizing soil District.</i>			

## SOIL CONSERVATION—Continued

ITEM	Number of farms	Number of units	
	(a)	(b)	
480. Tests for soil acidity.....		acres.	480
481. Applying lime materials.....	239	1435 tons.	481
482. Tests for plant-food deficiencies.....		acres.	482
483. Applying recommended fertilizers.....	27	47.4 tons.	483
484. Proper land use—based on soil types (use of soil-survey maps).....		acres.	484
485. Using recommended crop rotations.....		acres.	485
486. Flowing under green manure.....		acres.	486
487. Controlling soil blowing.....		acres.	487
488. Strip cropping.....		acres.	488
489. Using cover crops.....		acres.	489
490. Approved summer-fallow.....		acres.	490
491. Constructing terraces. (Reported under question 170, p. 13.).....	X X X X	X X X X	491
492. Controlling gullies. (Reported under question 170, p. 13.).....	X X X X	X X X X	492
493. Growing crops on contour. (Reported under question 170, p. 13.).....	X X X X	X X X X	493
494. Pasture and range improvement by contouring.....		acres.	494
495. Grassing waterways.....		acres.	495
496. Depth of moisture tests.....		acres.	496
497. Floodwater control for crop production.....		acres.	497
498. Farms in:			
(1) Legal soil-conservation districts.....		acres.	498
(2) Voluntary soil-conservation associations.....		acres.	
(3) Grazing associations.....		acres.	
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### WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES<sup>1</sup>

The purpose of this report on work in cooperation with other Federal agencies is to bring together in one place all the work done in relation to the programs of these agencies regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	AGRICULTURAL ADJUSTMENT ADMINISTRATION			Soil Con- servation Service	Farm Security Adminis- tration		
	Agricul- tural conservation program	Market agreement and order program	Surplus purchase and diversion program				
	(a)	(b)	(c)	(d)	(e)		
499. Days devoted to line of work by:							
(1) Home demonstration agents.....					3		
(2) 4-H Club agents.....							
(3) Agricultural agents.....	55			13	2	499	
(4) Specialists.....	15			8			
500. Number of communities in which work was conducted.....	6			6			500
501. Number of voluntary local leaders or committeemen assisting.....				3	6		501
502. Days of assistance rendered by such leaders or committeemen.....				9		502	
503. Number of paid local leaders or committeemen assisting.....	35					503	
504. Days of assistance rendered by paid local leaders.....						504	
505. Number of meetings held.....	46			3	1	505	
506. Number of news stories published.....	10			2		506	
507. Number of different circular letters issued.....	30			2		507	
508. Number of farm or home visits made.....	466			18	13	508	
509. Number of office calls received.....	700			63	36	509	
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....					2	510	

<sup>1</sup> Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (6), p. 15.

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES<sup>1</sup>—Continued

The purpose of this report on work in cooperation with other Federal agencies is to bring together in one place all the work done in relation to the programs of these agencies regardless of duplication. Include all related work reported under regular project headings on preceding pages, and in addition all other assistance rendered such agencies.

ITEM	Rural Elec- trifi- cation	Tennessee Valley Authority	Works Progress Adminis- tration	National Youth Adminis- tration	Social Security, Public Health, Children's Bureau,	All other (including relief)	
	(f)	(g)	(h)	(i)	(j)	(k)	
499. Days devoted to line of work by:							
(1) Home demonstration agents.....	10		2	2		2	499
(2) 4-H Club agents.....							
(3) Agricultural agents.....	9	15½				21	
(4) Specialists.....						8	
500. Number of communities in which work was conducted.....	5	6	3	4		7	500
501. Number of voluntary local leaders or commit- teemen assisting.....	12	6	11			9	501
502. Days of assistance rendered by such leaders or com- mitteemen.....	84	18	17			84	502
503. Number of paid local leaders or committeemen assisting.....							503
504. Days of assistance rendered by paid local leaders.....							504
505. Number of meetings held.....	5	2					505
506. Number of news stories published.....						1	506
507. Number of different circular letters issued.....	3	1					507
508. Number of farm or home visits made.....	251	36	3	7		9	508
509. Number of office calls received.....	29	6	8	3		17	509
510. Number of farms or homes directly assisted by exten- sion agents to carry out the program of the agency.....	52		1	3		2	510

<sup>1</sup> Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (c), p. 28.