

VIRGINIA

GREENSVILLE CO. (NEGBO) AGRICULTURAL AGENT ANNUAL REPORT 1941

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REPORT FILES
EXTENSION WORK

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FOREWORD

This annual narrative report is designed to record results of agricultural extension work conducted in the county for the current year.

Major activities were devoted to the Live-at-Home program. Cooperation has been given and received of other federal agencies.

Special attention is called to the demonstration community of Dahlia wherein work was conducted on definite goals in the community Live-at-Home program.

The outlook is for a continual increase in the Live-at-Home program, efficient crop production, more beautified farm homes, and a higher rise in the farmers' standard of living.

ADULT WORKPROGRESS SUMMARY FOR YEAR

(Goals and Accomplishments)

Work Programmed	Work Accomplished
<p>County Advisory Board to be maintained. One demonstration community to be programmed and maintained. Nine cooperating communities to be programmed and maintained. One county farmers' conference to be held. Twenty-five delegates to attend State farmers' conference. Three delegates to attend State Advisory Board meeting. One tour to be conducted. One county fair to be held Five communities to take part in county cleanup-health program. Twenty-one additional families to be fortified in required live-at-home program.</p>	<p>County Advisory Board was maintained. One demonstration community was programmed and maintained. Nine cooperating communities were programmed and maintained. County farmers' conference was held March 20. Twenty-five delegates attended State farmers' conference, April. Three delegates attended State Advisory Board meeting, Sept. Two tours were conducted. One county fair was held, Oct. Five communities took part in cleanup-health program. Fifty additional families were fortified in required live-at-home program.</p>
<p>In Demonstration Community-Dahlia:</p> <p>Three additional families to become owners. One additional family to become member of community farm club. Eight additional families to paint their homes. Eight additional families to make required feed for stock. Seven additional families to have required vegetable garden. Six additional families to have required poultry flock. Six additional families to have required hogs. Four additional families to have required family cow. All eligible families to cooperate with the AAA program.</p>	<p>Note: Final results not yet obtained.</p> <p>No additional families have become owners. One additional family has become member of comm., farm club. One additional family repainted his home. Eight additional families made required feed for stock. Seven additional families had required vegetable garden. Three additional families raised required poultry flock. Four additional families obtained required hogs. One additional family has required family cow. All eligible families cooperated with AAA program.</p>

JUNIOR WORKPROJECT SUMMARY FOR YEAR

WORK PROGRAMMED	WORK ACCOMPLISHED
<p>One county junior council to be maintained. Thirteen 4-H clubs to be programmed. Three training meetings to be held for local leaders. Four delegates to take part in State short course. Thirty-two exhibits to be sent to the State fair. Two 4-H clubs to take part in health and cleanup campaign. Sixty-five members to be entered in corn projects. Ninety-nine members to be entered in peanut project. Twenty-four members to be entered in cotton project. Two members to be entered in Irish potato project. Eleven members to be entered in sweet potato project. One hundred forty-two members to be entered in garden project. Forty-five members to be entered in yard beautification project. Two members to be entered in dairy calf project. One member to be entered in sow and litter project. Forty-one members to be entered in fat pig project. One hundred seventy-four members to be entered in poultry projects. No members to take part in State wildlife and soil conservation camp.</p>	<p>One county junior council was maintained. Thirteen 4-H clubs were programmed. Three training meetings were held for local leaders. Nine delegates took part in the State short course. Twenty-five exhibits were sent to the State fair. Three clubs took part in health and cleanup campaign. Sixty-five members were enrolled in corn projects. Ninety-nine members were entered in peanut project. Twenty-four members were entered in cotton project. Two members were entered in Irish potato project. Eleven members were entered in sweet potato project. One hundred forty-two members were entered in garden project. Forty-five members were entered in yard beautification project. Two members were entered in dairy calf project. One member was entered in sow and litter project. Forty-one members were entered in fat pig project. One hundred seventy-four members were entered in poultry projects. Two members and agent took part in State wildlife and soil conservation camp.</p>

SUMMARY (concluded)

Twelve months of continuous service were given this year by the local farm agent in conducting agricultural extension work in the county. Days spent in the field numbered 244; days spent in office work totaled 51. Thirty-four days of the total were devoted to AAA work; 14 days were devoted to the programs of other federal agencies. A total of 658 farm and home visits were made, with 234 different farm and homes being visited. Office calls received relating to extension work were 385. Individual letters written were 209; different circular letters issued (not total copies mailed) numbered 29. Federal, State, and commercial bulletins distributed were 404. State monthly garden letters distributed numbered 3200. The number of events at which extension exhibits were shown were two. The total number of leader training meetings held were 9 for adults with an attendance of 44 men and 51 women; for juniors, 3 were held with a total attendance of 26. A combined total of 139 method demonstrations were given with an attendance of 925. Thirteen meetings were held at result demonstrations with an attendance of 72. Two tours were conducted with 72 participating. Other meetings participated in by the agent and not previously reported numbered 69 with an attendance of 5496. Meetings held by local leaders and not participated in by the agent were: for adults, 13 with 231 in attendance; for juniors, 27 with 1011 in attendance. Discussion group method of presentation was followed at 5 of these meetings.

COUNTY EXTENSION ORGANIZATION

County Advisory Board

The 35 members (leading farm men and women) of this advisory organization met four times this year with the following accomplishments:

Financed their treasury by \$35. Continued the operation of their county fair committee. Sponsored and made another tour to the State experiment station at Holland, Va. Let their \$53 wheel chair, the Board's health project, out to invalid Frank Jones. Sent three delegates with expenses paid to the State Advisory Board meeting. They also petitioned the County Ad Board of Supervisors for certain veterinary instruments, pruning and carpentry tools for use by the agent. This the Board readily granted at a cost to that body of \$50.

Thus the parent organization of the county continues its ever widening range of activities in helping the local agent to formulate and execute the county program of work.

Community Farmers' Clubs

The 10 farm clubs with a total membership of 400 are invaluable in spreading agricultural extension policies, permitting easy access to the farmer as a group, facilitating group and cooperative activities, and creating in the farmer a keener interest in community work. Each club has its own group of leaders who work with the agent in getting community work accomplished.

Dahlia remains the best organized of the clubs. The club held 13 meetings this year with an attendance of 232, held one community tour and picnic and loaned \$18 to club members for community improvements. Its club owned mowing machine was used by club members and others to cut 35 acres of various crops. The club distributed to club members 2 $\frac{1}{8}$ bushels of soybeans and 1 $\frac{1}{2}$ bushels of cowpeas to grow for food and feed and soil improvement purposes. Through the club, 14 farmers purchased 750 peanut bags at a cost of \$123.75, saving \$11.25. The club's farm club exhibit at the county fair won first prize of \$10. The community's specific work of food and feed and community improvement is supervised by the club, the club having appointed a special committee of 5 to look after this program of live-at-home activities.

Community Canning Clubs

Food preservation has always been one of our farm families' major problems. The solution of this problem was undertaken

Community Canning Clubs - Con't.

eight years ago by 14 organized canning clubs, their efforts from year to year showing varying degrees of success. At the present the clubs own 10 pressure cookers, two equipped canning houses and have a total membership of 500 farm and town women.

This year's canning record of 50,000 cans is the best yet and is 15,000 above the 8 year average yearly record. An example will show how the clubs are successfully meeting the problem of food preservation.

Dahlia Canning club is established in its community of 32 families, however, only 22 families are members of the club. Yet the club saw to it that 30 of the 32 families made canning budgets and that each family canned by its budget. The club bought a gross of jars which was distributed to members and non-members of the club. Club members gave and exchanged different fruits and vegetables to help in reaching each others budget. Dahlia's record for 30 families is 5900 cans for this year. In addition, five members traveled 32 miles to assist in canning a beef in another community. The club also made a canning club exhibit at the county fair and won second prize.

County Farmers' Conference

This meeting was held this year for the first time in several years. The theme of this year's conference was: "To Know the County, State, and Federal Agencies, Their Functions and Agents". Sponsored by the county advisory board, this meeting was most successful with an attendance of 275 farm men and women. Appearing on the program were the following: J. W. Rogers, white county agent, 1941 AAA program and changes; W. R. Cato, Mayor of Emporia and Sec., Local Loan Association of the Federal Land Bank; Curtis T. Roach, county supervisor of the FSA; B. S. Adams, field supervisor emergency crop and feed loan, FGA; Dr. T. H. Valentine, health officer on your health department; Miss Katherine Jones, Home Management Supervisor, FSA; E. C. Fields, Ass't Sec'y-Treasurer, Southside Va., PCA; Miss Sarah Sandifer, Welfare Department; Miss Alease Jones, county nurse, Child Welfare; Miss L. A. Jenkins, District Home Agent, the farm home in national defense; T. B. Patterson, District Agent. The above did an excellent job in explaining their agencies and in giving advice. The cooperation of all was 100 per cent.

Tours

Two separate tours were held again this year as of last year. One, a community tour, was held by the Dahlia farm club in Dahlia Community and culminated in a picnic. Five representatives from two other communities participated. A total of 78 people took part in this affair which was featured with farm visits inspecting soil improvement and food crops.

The other tour, sponsored by the County Advisory Board, was made the second year in succession to the State agricultural experiment station, Holland, Va. Mr. E. T. Batten, Superintendent of the station, explained the work as he conducted the group of 23 to various plots. It was interesting to note that various farmers were taking notes as Mr. Batten talked. When the tour and inspection of the plots had been completed, a discussion summary was lead by the agent on what had been said and seen.

County Fair

The county fair exhibit carried out its usual theme of being artistic as well as educational. The seven & six day affair also made it possible for many new acquaintances to be made and many old ones to be renewed, it was observed, as many thousands admired and discussed the many exhibits on display.

The five departments set up made it possible for men, women and boys and girls to exhibit. Altho there were 300 single entries made, the whole exhibit was featured by the group attractions of 5 canning clubs, and 2 farm clubs. Prizes awarded all entries amounted to \$120.

Annual State Farmers' Conference

This office and 25 farm delegates represented Greensville county at the 3 conference this year held at Va. State College April 22. The total attendance of 2000 farmers were vastly enthused by the talks of Mr. Reuben Brigham, assistant extension director from the Washington office, and Mr. John R. Hutcheson, State Director of Extension Work. The former speaker extolled the work of Mr. J. B. Pierce, Field Agent, while Director Hutcheson urged farmers to grow more food and feed crops and to put their money in land. President Gandy of the college welcomed the group and told the farmers that they had their part to play in defense as well as other groups. Mr. A. B. Miller of the AAA told the farmers that supplementary provisions of the AAA permitted farmers to raise all the necessary food and feed supplies. The afternoon session saw the men judging and witnessing a livestock show, while the women were viewing a display of food products and listening to talks on nutrition.

Annual State Advisory Board Meeting

The State Advisory Board's annual meeting held this year in Buckingham County was attended by this office and two delegates along with a total of 99 other delegates from counties having extension work. Presided over by the three district agents in the absence of field agent, Mr. J. B. Pierce, the meeting was featured with business the first day, a tour of the farms and homes the second day, and a mass meeting the third day. Collection of fees, reports of delegates, and the naming of the winning counties in the Board's live-at-home program were items of business. The tour was featured by seeing one of the 5 Holstein bulls won and owned by the host county through its having the largest number of people in attendance at the annual State adfarmers conference held yearly in Petersburg at State College. It was stated that offsprings of the 5 bulls total 105.

Visitors on mass meeting day included Dr. Gandy, president of State College, director Lockett of the College's department of agriculture, Mr. Klinck, new head of Hampton Institute's division of agriculture, Mr. Kochbaum, coordinator of extension activities, U. S. D. A., and Dr. Hutcheson, State director of extension activities. Mr. Kochbaum who was present during the first two days praised the work of the Board and stressed the importance of national nutrition as part of the work of agriculture. Director Hutcheson pointed out the task ahead of the farmers and stressed the raising of foodstuffs for the farm and home and for the nation.

Annual Farm and Home Agents' Conference

Held at State College, Petersburg October 27-30, Mr. J. B. Pierce, USDA field agent presided and at the outset stated the conference objectives as 'National Defense'. He said the meeting would teach how to "Take care of self" in nutrition, health, and social diseases. Also to check agents' work and to assist agents in betterment. Later, Mr. Pierce explained the one demonstration community per county and its new set up. In welcoming the agents to the college, Dr. Lockett, departmental head of agriculture, said that agents had a multiplicity of jobs, but that the boys and girl on the farm must not be forgot. Mr. Elcan, State 4-H Club Boys Agent advised that older youth be integrated into the National Defense Program, stating that all worthwhile movements have begun with youth. He said to emphasize in 1942 4-H program garden, poultry, pigs and cows. Mr. Montgomery, Assist., Director of Extension Work, explained that two philosophies of government were in conflict in this world struggle and that but one and only one could survive.

(Con't on next page)

Annual Farm and Home Agents' Conference (Con't)

He said that therein lies the emergency. He said the constitution was written in blood, and that it demanded sacrifice to acquire and that it would demand the same to keep. He further stated that agriculture industry had charged agriculture with fostering a philosophy of scarcity, yet agriculture is now in the best shape of all the industries to meet this emergency. He then explained next year's food requirements. Miss Wallace, Assiat., Director of State Extension Work, stated that extension work must be changed only a little to meet this emergency. She advised stressing first things first and soft-pedaling lesser. She gave many interesting points on health, money, land, time, equipment and morale. Dr. Young, State extension economist, very convincingly explained farm management and unit farm demonstrations. Mr. DeHart explained the 1942 AAA program, and Miss Cameron, State food specialist, told the group about good and poor diets and the effects of both. Mrs. Janie Williams of the Washington office told what was being done to help in the health and nutrition problem.. Mr. Klinck of Hampton Institute the new agricultural set up there and Mr. Ridley of State College showed and explained a motion picture as a visual aid in conducting extension work.

Local Leaders

Seventy-eight farm men and 33 farm women in the ten organized communities continue as local and project leaders in the different phases of work in the county. They are farm club, canning club, and 4-H club officers and members and other influential farm men and women who assist the agent in the advancement of the local extension program. They act as demonstrators and project leaders; they enroll others and help the agent secure widespread adoption of the practices demonstrated. They also function efficiently in organizational and group activities. During the year, 44 men and 51 women attended 9 training meetings. They held 13 meetings with an attendance of 231 at which the agent did not participate. Twenty-nine leaders acted as demonstrators and project leaders in the 29 adult result demonstration conducted. They also gave 5 method demonstrations. These leaders were potent factors in influencing 750 (estimated) farm families in some phase of the extension program.

The Dahlia farm and canning club group of leaders made an excellent record this year. Thirty out of 32 families in that community were influenced by the leaders to make enough food and feed to last until the next crop year.

County Program of Work

The program of work is a statement of the specific projects to be undertaken and the goals to be accomplished by the extension agent during the year or a period of years. The combined community programs constitute the county program of work.

Factors considered in formulating the county program of work are the federal and State programs, and the needs, rather than the desires, of the community and the county as a whole.

The specific ultimate goal is to have all farmers become owners with beautified homes and painted homes, to become farm club members, cooperate with AAA programs, participate in community and county tours, better health conditions, and to have the required poultry flock, hogs, cows, and to make sufficient food and feed for the family and the stock. In short, the program of work is the "Live-at-Home" program.

A necessarily important factor in the accomplishment of these goals is production as efficiently as possible, with a minimum of work and expense. Thus individual demonstrators are resorted to in working out a single phase or all phases of the program. Farm club members volunteer as demonstrators when with their families they decide on the problems the solution of which they want to work on as a family unit. Thus the county program of work appropriately becomes a family program of work, from which the plan of work is made. On page 14 is given the summary of a community's program of work.

County Plan of Work

The community and county plan of work is a definite outline of procedure for carrying out the different phases of the program of work. The plan provides specifically for the means to be used, and the methods of using them. It also shows what, how much, and when and where the work is to be done.

The county plan of work is of course the aggregate of the community plans of work

DAHLIASummary Program of Demonstration Community

<u>Demonstration Activities</u>	<u>In</u>	<u>Goal of Families</u>
	<u>Community</u>	<u>to be reached</u>
Families in Community	32	
Owners	21	3
Families in the Community Club	20	1
Painted Homes	11	8
Required Feed for Stock	23	8
Required Vegetable Garden	24	7
Required Poultry Flock	25	6
Required Hogs	26	6
Required Family Cow	19	4
Families Cooperating with AAA Program	26	0
<u>4-H Club Work</u>		
Boys of 4-H Club Age	25	
Girls of 4-H Club Age	17	
Boys in 4-H Club	21	1
Girls in 4-H Club	15	1
Club to take part in County Club Rally		1
Club to take part in State Fair Exhibit		1
Club to take part in Achievement Day		1

COUNTY PROGRAM OF WORKProject and Other Activities and ResultsCorn

The goal set up in corn was to have 3 farmers, each in one of the 3 districts, make enough corn for his own use without having to buy, thus solving their own corn crop problems and showing the way to others.

The method set forth was the use of tested and treated seed planted in a 3 or 4 year rotation behind cotton or clover on heavily manured and thoroly prepared land. Use of 400 pounds of 4-12-4 or 2-12-6 fertilizer at planting time, topdressed when knee high with 150 pounds of nitrate soda, the level method of cultivation followed throughout.

One one of the 3 demonstrators followed this method in its entirety, all, however, rotated thier crops and used recommended fertilizer. Twenty-five acres handled by the demonstrators produced a yield of 1000 bushels, an average of 40 bushels per acre, 22 bushels above the county average yield.

Combined efforts of the demonstrators and the agent produced these other results: 103 farmers following fertilizer recommendations, five following insect control recommendations, two treating their seed, 55 rotating their crops, 16 using the level method of cultivation, 25 making good seed beds. An estimate places the number at 600 of those farmers who made enough corn without having to buy.

Wheat

The goal with this crop has been to stimulate more farmers to grow wheat as a part of the live at home program. Efforts along this line were: 2 meetings held, the giving of one method demonstration on seed treatment, the issuing of one circular letter, the making of 6 farm visits, the receiving of 4 office calls, and the running of one adult result demonstration.

Results were the growing of wheat by approximately 30 farmers, 5 farmers following fertilizer recommendations, 5 following insect control recommendations, and 15 following disease control recommendations. Eight new farmers were induced to grow the crop this year. Bud Robinson, the demonstrator, produced 23 bushels on 1½ acres.

Project and Other Activities and Results

Legume and Forage Crops

Clover, Oats, rye, barley, lespedeza, pastures, soybeans, cowpeas, and peanut vines are the crops dealt with under this heading. The goal set up was to have 6 demonstrators in 6 different communities and the farmers at large make legume and forage crops in sufficient quantity for their own feedings needs, comply with soil conservation requirements, and to soil these crops for greater yields.

In addition to the 6 demonstrators 21 farmers soil treated their crops using 50 tons of ground limestone and 25 tons of fertilizer mostly acid phosphate on 250 acres of the above crops and pastures. Forty-one new farmers were induced to grow sufficient clover, oats, and soybeans for their own needs, in addition to their yearly crop of peanut vines. In nearly every instance where soybeans and cowpeas were grown, seed was saved for the next years crop.

These and other efforts are awakening the interest of the farmer to the value of pastures and hogging-down phases of forage crops. Five new farmers hogged-down on corn and soybeans this year and two new farmers established 20 acres of pasture.

Cotton

The object of the one demonstration set up under this head and the goal of all activities under this head was to teach and show efficient production of the crop.

Methods set forth were the use of recommended seed treated, the application of from 400 to 600 pounds of 4-10-6 fertilizer at planting time, the non-use of nitrate of soda as a top dressing, and the planting of the crop in 4 foot rows. Mopping was recommended where the damaging presence of the boll weevil was found; the use of muriate of potash was recommended where rust threatened.

Results were the demonstrator, Ernest Robinson, R #1, Pleasant Hill, N. C., of Peebles Community getting $1\frac{1}{2}$ bales per acre. The average yield per county acre for the county being ("Est") 450 pounds for this year, 200 pounds above the county average. Fifty farmers followed marketing recommendations, 660 followed fertilizer recommendations, and 700 used treated seed. Fifty farmers were taught and assisted to measure their cotton acres before and after planting in order that they would thereby comply with AAA requirements without having to plow up. Fifty acres were thus saved from being needlessly being plowed up. One farmer alone was saved from plowing up 13 acres.

Peanuts

Is another cash crop the goal of which is efficient production. Thus it was with the one demonstration carried with this crop and all other work under this heading. A major problem in peanut production in the county is the use by farmers of 6% potash lime which this office is trying to discourage.

The more efficient and economical method set forth is the use of lime (ground limestone) at the rate of 500 pounds every year or 1500 pounds ~~one~~ every 3 years on peanut land and the use of 300 to 500 pounds of 2-8-6 2-8-6 or 0-14-6 fertilizer at planting time.

A gradual change marks the results. Willie Young, the demonstrator of Skippers, Va., Diamond Grove Community used the liming and fertilizer method recommended and says he thinks this method gives better results than the old method. In all 10 new farmersthis year followed fertilizer recommendations and 5 followed liming recommendations.

Irish and Sweet Potatoes

Work on these two crops throughout the county is devoted for the purpose of having the farmers to make enough to meet their home needs.

Although one of the methods set forth is the use of treated seed, as yet very few farmers treat their seed. However, a large number follow fertilizer and insect control recommendations.

Results for this year were 21 following fertilizer recommendations, 5 treating seed, and 310 following insect control recommendations.

Tobacco

Tobacco is another one of the cash crops, but one which only a minority of the farmers grow. Efforts along this line were devoted to helping growers comply with AAA requirements. Thus 5 farmers were assisted in measuring their tobacco acreages, 2 given fertilizer recommendations and 2 were given marketing recommendations.

Tree Fruits and Grapes

No demonstrations were conducted in this work, but home supply was stressed. A total of 5 communities were worked in, 3 method demonstrations in pruning given, 7 office calls received and 4 farm visits received.

Results were we 1 following fertilizer recommendations, 6 insect control and 6 disease control recommendations.

Forestry

Is being ^{given} more consideration than in past years, although much yet remains to be done in this field. This year one meeting was held on the subject, 6 farm visits made and 3 office calls received. Four farmers followed wood-preservation recommendations and 6 marketed timber according to recommendations of this office. Fifty farmers practiced selection cutting and 100 cooperated in preventing forest fires.

Beautification of Home Grounds

The goal here is to have farmers, town people, churches and schools become more conscious about the beautification of the grounds about their buildings and to do something in way of beautifying these grounds. One result demonstration is carried each year to help spread the idea. Other means are meetings, farm and home visits and the help of leaders.

Practically all work along this line in getting accomplishments are supervised by this office. The 6 method demonstrations given had to do with the beautifying of 2 farm home grounds, 3 town and one church. The grading of the grounds of Royal Baptist Church, Emporia, Va., where many extension meetings are held was perhaps the largest single piece of work. Twenty members with 5 dea teams, scrapers, plows and wagons participated. Other results were four following fertilizer recommendations, 9 using recommended insect control measures, one disease control, 3 on the care of the lawn, 4 planting recommended shrubbery and trees, 5 improving walks, drives, and fences, and 8 improving the exterior of house and buildings.

PICTURE PAGE
OF
EXTENSION RESULTS



Beautified Town
home of E. D.
Mason, Emporia, Va.

Before rearrange-
ment of shrubs
and reseeding of
grass. Made last
fall.



Same town home of
E. D. Mason above,
After rearrange-
ment of shrubs and
seeding of lawn
grass. Picture
made the following
spring.



Results of a beef
canning demonstra-
tion for two families
at the farm home of
James Avant, Purdy, Va.
Twenty people helped
in canning in tins the
following: steak, 26;
hamburger, 17; stew, 20;
potted meat, 12; and
stock, 26.

Year-round Gardens and Market Gardens

The goal set up here is to have every farmer in the county keep something growing in his or her garden the entire year.

Methods used ^{were} three demonstrations (adult result), and a nine month campaign conducted in the 15 communities in the county. This work is considered so important by this office that 24 days were given to it. Seventeen method demonstrations were held, 10 other meetings held, 3 circular letters issued, 400 State garden letters sent out each month, 23 office calls received, and 75 farm and home visits made. Excellent cooperation on the part of the leaders was received. Eleven leaders spent a total of 11 days helping in this work, using State garden letters and bulletins for subject matter.

Results. Although unfavorable weather lessened the having of fall and winter gardens considerably, at this writing there is now to be seen in different parts of the county dozens of good gardens. And absence of gardens on most farms is made up with canned vegetables from excess vegetables grown earlier in the season. During the season, 200 farms and homes used recommended fertilizer, 700 used insect control measures recommended, 4 treated their seed, and 2 helped with marketing their produce. Six hundred were given information that spurred them to greater efforts in having year-round gardens.

Agricultural Engineering

Activities under this head will be subsequently treated as 'terracing and related work' and 'buildings and other work'. The goal was to show and teach farmers how to conserve soil and soil fertility, and to teach economy and give guidance in building and related work. Thus 24 days in 7 communities were given by the agent, and 7 days by 7 leaders. Fifty farm and home visits were made and 20 office calls received.

Terracing and Related Work

with three terraces on 3 farms all with complete outlets and two contour cultivation were laid off and constructed on 40 acres. Seventeen dams were constructed on one farm covering 8 acres in an effort to stop gully washing. Nine farms grew crops on the contour on 525 acres. Eight acres were drained on one farm. One farmer was given guidance in buying a machine valued at \$600.

PICTURE PAGE
OF
EXTENSION RESULTS



Terrace construction on the farm of Sandy Sumler, Antioch Comm., Skippers, Va. Here is shown method of throwing up the terrace. The terrace is 1500 feet long and protects 10 acres. Four mules, the front coupling of a farm wagon, and a home made "v" shape drag and a double plow constitute the tools. Entire work was supervised by the agent.



Gully control on the farm of Miss Virginia Baker, Emporia, Va. Eighteen dams were built.



Fall garden of Berry Chamblis, cooperator in Powell Community, Emporia, Va. This picture was made in middle October.

PICTURE PAGE
OF
EXTENSION RESULTS



Farm driveway at farm home of James Tucker, FSA client, just before being rebuilt. A pole in the rear is in line with the pole that is visible in the front of the picture. The two mark the center of the road. Farm level was used to line up the two poles.



Same road as above after being plowed up and shown up with a "V" shape home made drag.



Soybean hay field on cooperator's farm, G. C. Williams, Powell Community, R #1, Emporia, Va. Picture of this field was carried in last year's report showing a newly built terrace. The terrace played an important role in making this hay crop possible.

Buildings and Other Work

Two poultry houses were directly supervised in their construction by this office. Plans were furnished for the construction of one barn, one dwelling house and the remodeling of another. Instructions on the kind of paint to use were given in the painting of 4 dwelling houses and two barns. Assistance was given on two farms in the purchase of home equipment, one a maytag washing machine and the other a radio.

Poultry

The ultimate goal in this work is ^{to} have all farmers bring their flocks up to 25 or more laying hens of purebred stock, follow feeding plan, and adopt housing recommendations, thus assuring eggs and poultry meat for home use. The specific goal for this year was to have 3 farmers meet these requirements.

The methods used whereby this goal was to be reached were for the purchase of chicks from a hatchery not later than April, housing these chicks in a brooder, follow the feeding plan for chicks, pullets and later hens. Laying houses to have concrete floor, and swinging roost and nests with open front house.

Results were, by demonstrators, two laying houses and one brooder house constructed, the purchase of 600 day-old chicks, and the successful rearing of 562. This group of 3 used for home use and sold on the market, 325, and now have left for laying purposes 30, 40, and 29.

Other results were 75 purchasing baby chicks, 50 following production-feeding plan, 60 following chick rearing plan, 100 following disease and parasite control measures, 3 improved laying and brooder house equipment, 6 followed market recommendations, and 50 readjusted their enterprise on basis of economic outlook furnished by this office.

Swine and Dairy Cattle

The long time goal for swine is to have every farm family to have sufficient live hogs or cured pork to meet the year-round needs of the family. The current goal was to have 3 families this year to meet the requirement. Thus 3 adult result demonstrations were set up in swine.

For milk cows the eventual objective is to have every farm family keep one or more milk cows. There was, however, no adult result demonstration carried.

(Con't on next page)

Swine and Dairy Cattle (con't from preceeding page)

Methods set forth in swine were for each farmer to have and keep the year-round one or more brood sows, breed sows in June and November, have pasture, graze, and hog down on soybeans and corn or cowpeas and corn. These methods include the double treatment for the prevention of hog cholera, preferably at an early age.

Results: The demonstrations were conducted with 3 farmers who had not the previous year made had hogs. Each had a sow that was bred twice producing 40 pigs 10, 14, and 16 pigs. This being more pigs than each grower wanted to carry, each sold at a profit all but 5 of his lot. The brood sow and the remaining pigs were given the double treatment for the prevention of cholera. Only one of the 3 demonstrators established a pasture, but all have their hogs on soybeans and corn at this writing. These hogs will be thus kept until 2 weeks within killing time, they then will be put in the pen fed corn until killing time. Other results were: Three purebred boars were placed, and assistance given in 5 brood sows being placed. Seven farmers were assisted in butchering, cutting and curing. Fifty farmers used the advice of this office and enlarged on the number of hogs kept, 25 farmers were assisted parasite control, and 100 farmers' hogs were treated for the prevention of hog cholera.

In dairy cattle, one bull was placed, and assistance given in obtaining 3 high-grade females. Direct assistance was given 2 farmers in controlling parasites, and 10 farmers in controlling diseases. Timely economic information given 6 other farmers has set them on the road to securing purebred or high-grade females.

Agricultural Economics

One result demonstration was conducted in each of the two headings, 'farm record keeping', and 'individual farm planning' on the same farm as in previous years. With this demonstrator, W. G. Young, Skippers, Va., Diamond Grove Community, is also conducted one complete farm and farm-home demonstration. The keeping and interpreting of his farm record was instrumental in his making several changes in his farm planning. He enlarged his herd of hogs to be sold on the hoof, increase and rearranged his pastures for his hogs and cattle, and measured his cotton and tobacco acreages before and after planting. By chaining his cotton and tobacco acreages before planting he was saved plowing up many acres which he had to do in previous years.

(con't on next page)

Agricultural Economics (Continued)

Other Results as Follows: 25 farmers were assisted in obtaining credit, two in making debt adjustments, 1 enterprise-survey record taken, 7 farmers adopting complete farming systems according to recommendations, 50 farmers reduced their cash expenditures by exchange of labor and machinery, 175 by exchanging or bartering home products for other commodities and services, 550 by producing larger part of food on the farm. A total 119 were helped with marketing problems. The county advisory board, 10 farm clubs, and 14 canning clubs were helped with finance problems. Value of ~~prejects~~ products sold by individuals assisted by the agent were: hay and grain, \$175; cotton and tobacco \$3500; dairy products and livestock, \$525; fruits and vegetables, \$2975; poultry and eggs, \$485; home products \$285;. The value of all products purchased by individuals assisted by the agent were: livestock, \$195; farm equipment, \$600; fertilizer, seed, and other farm supplies, \$8500; home equipment, \$400.

Home Health and Sanitation

The object of the one demonstration set up under this head was a screened home. This was accomplished by Willie Thompson, R #1, Emporia, Va., Powell Community. He screened his windows to his home, but called for the assistance of this office in screening his two doors. Framing for this work ^{was} salvaged from scrap lumber left over from building of his new home.

Other results were: cooperation by this office with the county Welfare Department in screening the house of a consumptive family. The Welfare Department furnished the materials and this office did the screening. A farm cleanup campaign was launched the earlier part of the year with 50 farm families participating. Twenty individuals improved their eating habits, 4 improved their posture, 7 were immunized against typhoid, 10 families made their toilets sanitary, 3 homes were screened, and 20 families used fly fluid in the attempt to control flies, mosquitoes and other insects. The conservative estimate is that 32 individuals enjoyed better health as a result of the health and sanitation program.

Extension organization and Community Activities

Twenty-two ^{days} in 10 communities with the assistance of 20 local leaders ^{giving} 35 days were spent on this work. Ten meetings were held, 8 circular letters issued, 35 farm and home visits made and 10 office calls received. One community was assisted in scoring itself. Nine training meetings were held for local leaders with an attendance of 44 men and 51 women. Ten communities were assisted with program activities. Two canning clubs were induced to can extra for hot lunches for school children. One church yard was graded according to instructions furnished.

Soil Improvement and other Work

Tests for soil acidity were made on 2 farms embracing 30 acres. Ten farms applied 250 tons of ground limestone. Tests for plant food deficiencies were made on 2 farms involving 30 acres. Thirty farms applied 275 tons of recommended fertilizers, 25 farms used recommended crop rotations on 850 acres, 20 farms plowed under 150 acres of green manure, 2 farms stripcropped 15 acres, and 310 farms used cover crops on 500 acres. Terracing and other soil saving methods are listed under agricultural engineering.

Under other work, 700 farmers followed recommendations in the control of insects. It is estimated that 3,500 pounds of poison was used in controlling insects at an estimated saving of \$5,500 due to the control program.

Again this year this office and a flower specialist obtained through this office, Mr. Asa Simms, of Hampton Institute, assisted in the arrangement of and the judging of a flower show staged by the For-Get-Me-Not Garden Club of Emporia, Va.

Work in Cooperation with Other Federal Agencies

Most of the work done in cooperation with other federal agencies has been of an educational nature. Our county farmers' conference held in March and related elsewhere in this narrative, illustrates one method of procedure. At this conference, all other federal agencies represented in the county appeared on the program with the representatives of these agencies speaking in person to the farmers. Another method used in letting the farmers know of these other agencies, their programs, and in helping the farmer carry out the program of these agencies have been through meetings, office calls, circular letters and voluntary local leaders and farm and home visits. Still other methods used in helping clients of the various agencies comply with the programs have been: Teaching farmers how to measure (before planting) AAA allotted acres; terracing, assisting in driveway construction, water systems, and etc., of FSA CLIENTS; screening T. B. house in cooperation with Welfare Department.

The number of farms and farm homes directly assisted by this office to carry out the program of the agency are as follows: AAA, 75; FSA, 8; public health, 14; NYA, 2; all others, 4.

Demonstration Community in "Live-At-Home Work"

This community is Dahlia with 32 farm families. The work is sponsored by the State Advisory Board initiated by and presided over by J. B. Pierce, U. S. D. A., field agent. For a certain amount of work, the kind later described, the Board awards cash prizes, Dahlia having won \$8 in 1935.

(con't on next page)

Demonstration Community in "Live-At-Home Work" (con't)

This specific work calls for improvements to be made on the following: homes bought, homes painted, farm families joining the community farm club, families making sufficient feed for the stock, having sufficient vegetable garden, sufficient poultry flock, sufficient hogs, sufficient cows, children of 4-H club age belonging to community 4-H club and completing their projects, and all families participating in the AAA program. Scoring is done at the beginning and at the end of the year. The first score establishes the status of the family and records the goal of each family as the family itself sets it. The second score is made to find out whether the families have reached their goals. All the work is supervised by this office and community of five.

At this writing, the second score has not been made, however, a preliminary scoring done in October is given to show the trend of improvements.

The progress of preliminary score made in October showed: No new farms bought; 1 family joined the community farm club; no homes painted the first time, but 1 home repainted and 2 other homes partly repainted; 5 more families made sufficient stock feed; 7 more families made sufficient vegetable garden; 3 more families had sufficient poultry flock; 4 more families had sufficient hogs; 1 more family had sufficient cows; 6 more families taking part in AAA; and all 36 children eligible for 4-H club membership were members of the 4-H club.

HUMAN INTEREST STORY

A SUPPLEMENTARY LOAN - WITH PROVISIONS

Halted, rolling a cigarette, and preoccupied with thoughts of the County Court House AAA meeting that he had just left, the agent suddenly became aware of sobs and a tugging at his sleeve. He looked around and recognized an elderly widowed farm woman. Her sobs made her speech so incoherent that it was sometime before he could discover her trouble.

A \$75 crop loan granted her the Emergency Crop and Feed Loan Office had just been cashed and stolen from her, and she was left without funds for making her crop. Attention of the theft was called to the Chief of Police who then happened to be passing. He took a meager description given of the two men thieves, said he would teletype the theft, but despaired of catching the rogues. Advising the victim of the folly of associating with strangers, especially when carrying important money, the agent escorted her back to the loan office where the supervisor patiently heard her sobbing story. When she had finished her

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HUMAN INTEREST STORY (concluded)

account, the agent asked the supervisor if it were possible she could be granted another loan, pointing out that she would become the ward of some county or federal agency if she were unable to obtain cropping funds. A supplementary loan of \$40 was granted, but with the provision that the agent supervise the use of it. To this, all parties agreed.

The check, made in her name, was given the agent in the presence of the borrower and her tenant. Immediately the client and tenant was were led to the bank, where the money was deposited in her name on a checking account, and where she was instructed about writing checks, and admonished to not use any of that money under any circumstances except by check. She was further directed by the agent to buy fertilizer and garden seed for the making of a home garden, and to use fertilizer on her corn and soybean crop. Her community farm club, of which she is a member, supplied her with soybeans to plant for hay; her community canning club supervised and assisted her with her canning.

At this writing, Mattie Robinson, R #1, Pleasant Hill, N. C., Dahlia Community, had repaid \$75 of the loan with good prospects and promised faith of repaying the balance.



A demonstration
community activity.
Repainted home of
Tim Robinson, R #1,
Pleasant Hill, N. C.,
Dahlia Community.

JUNIOR WORK

Organization

4-H Clubs

Thirteen 4-H clubs carried a total membership of 607, 290 being boys and 317 girls. 253 boys and 226 girls completed their projects, making the total completions 479. Of the total membership, 547 were in school and 60 were out of school. 400 farm homes had club members enrolled and 20 other homes had had members enrolled. Fifty-one club meetings were held with a total attendance of 3100, 27 of these meetings were held by club leaders and not participated in by the agent. All clubs raised a total of \$125.

Dahlia was the most outstanding of the clubs this year. This club had 36 members enrolled, held 7 meetings with an average attendance of 15, and had 36 members to complete their projects, 15 to turn in completed record books, made 29 exhibits at two fairs, held 5 club parties and socials, sent one delegate to the State Short Course, members gave 3 demonstrations, one member has a bank account, and the club raised a total of \$14.55.

County Council

The personnel of the council is composed of 4-H club leaders, presidents, and secretaries. Its membership numbers 30. The council held 2 meetings, the first in January being the most important. At this meeting the council decided on the county 4-H club program. Its members were instructed on how to make 4-H club programs, and were also practiced in games and songs. There were 18 in attendance at this meeting representing 7 of the 13 clubs.

Leaders

4-H club leaders number 17, exclusive of 13 older boys who acted as project leaders. Three leader training meetings were held with this group with an attendance of 26. Record book keeping and demonstrations were the most emphasized topics at these meetings.

Although all club leaders showed better results this year over previous years in their work with the clubs, Mrs. Grace Carpenter, R #1, Pleasant Hill, N. C., leader of the Dahlia 4-H club remains the most outstanding. The reasons are given under the heading of '4-H Clubs' at the top of this page, last paragraph. She is given this honor because of the accomplishment of Dahlia 4-H club work.

Group Action

State Short Course: Virginia State college, with a warm welcome from its president, Dr. John M. Gandy, was host to the short course delegates on June 9th to the 12th. In the group of 240 4-H club boys, girls, leaders, agents, and visitors were 9 from this county, who immensely enjoyed the varied program.

The program included games, club songs, demonstrations, group discussions, handicraft, and addresses. Dr. Gandy praised the group for its fine spirit shown in past visits at the College and announced the availability of 8 scholarships for farm boys; Dr. Lockett, head of the department of agriculture, suggested that the gathering "look around you while you are here and perhaps you may see something that will inspire you to achieve success in life"; Mr. G. A. Elcan, State boys 4-H club agent, talked on the subject, "No Time for Idle Thinking"; Mr. J. B. Pierce, USDA field agent, advised the young people to keep well, produce sufficient food for the family, and keep the home in good repair.

Livestock Judging demonstrations were directed by Mr. J. E. Settle, in charge of animal husbandry, while A. C. Phillips of the department of industrial education instructed the boys in making simple window screens at the time the girls were receiving instructions in making hem finishing on towels, sheets, handkerchiefs, and the like, making 79 sample handkerchiefs.

Visitors were: James Archer, supervisor of elementary education in Haiti; J. W. Jeffries, district agent; J. C. Hubbard, county agent; and R. E. Jones, 4-H club specialist, all of N. C.

The four boys from this county brought home with them a model screen; the three girl delegates each brought back a handkerchief made. Several demonstrations were given by these members after returning home.

Fairs and Exhibits

Six clubs sent 25 exhibits to the State fair winning \$23.50. Members from 10 clubs exhibited 65 exhibits at the county fair winning \$41.25.

Demonstrations

Crops

Corn

Corn enrollees numbered 65 with 50 members completing with 70 acres. The total yield was 1269 bushels or an average of 18 bushels plus per acre. Raymond Sumler, R #1, Skippers, Va., Antioch 4-H club used 350 pounds of 4-12-4 under his corn at planting time, top dressed with 150 pounds of nitrate of soda and got a yield of 30 bushels per acre. Although the crop was made for home use his estimated profit was \$20.

Peanuts

Ninety-nine boys were enrolled in peanuts and 99 completed on 110 acres. The Total yield being 220,000 pounds and the net profit for the group being \$4950, exclusive of \$20 won in prizes.

David Jones was the most successful in this work. A member of the Dahlia 4-H club, this boy's one acre of Spanish peanuts yielded 31 bushels per acre and produced a net profit of \$38.50. Instead of using potash lime, Jones planted his crop on land limed with 300 pounds of ground limestone and used 300 pounds of 3-10-6 fertilizer.

Gardens

Nine boys and 132 girls were enrolled in gardens for the purpose of making vegetables to help out in the live-at-home program. Seven boys and ~~113~~ 106 girls completed their projects on 30 acres of land, the yield being 600 bushels at a total profit of 832 dollars.

Evella Jones, Dahlia 4-H club secretary and 6 years a club member had a year-round garden and figured the value of it at \$233.85 to her family. The variety of the vegetables in her garden and the amount used at home is as follows: cabbage, 700 lbs.; onions, 1 peck; sweet potatoes, 20 bushels; snap beans 8 bushels; peas, 6 gal.; tomatoes, 5 bushels; Irish potatoes, 15 bushels; cucumbers, 5 bu.; beets, 2bu.; pepper, 1 pk; carrots, 2 pk.; rape salad, 5 bu.; sweet corn, 1bu.; blackeyed peas, 2 bushels; pumpkins, 6; okra, 1 bu.; lettuce, 1 bu.; collards, 450 heads; Spinach, 2 bu.; celery, 2 pk.; turnips, 2 bushels. The value of the vegetables that Evella stored and canned is valued at \$67.50. Twenty-one different vegetables were grown in this garden. Five double wagon loads of manure and 200 pounds of 4-12-4 were used on this half acre.

Cotton

Twenty-four boys were enrolled in cotton and 24 completed their projects which involved 24 acres, the yield being 25,800 pounds of seed cotton. The total prizes won on exhibits amounted to \$25; the total net value of the crop amounted to \$476. Alex Robinson, his 9th and last year as a 4-H club member, was the leader in this crop for the second straight year. His 5.7 acres yielded 5½ bales. This club boy conducted an interesting experiment of his own this year. On 3 acres of his cotton crop, he used 400 lbs., per acre of 3-8-3; on 2.7 acres he used 500 lbs., of 4-10-6. His yield on acres where he used the higher analysis fertilizer was just twice that of the yield on the acres having the lower analysis applied. In neither case was nitrate of soda used.

Irish Potatoes

Two were enrolled in Irish potatoes, and two completed their projects. Each member had a half acre; each made two crops, the late crop being considerably damaged by unfavorable weather. The total yield was 115 bushels. These potatoes were use entirely for home use and figured at a net income value of \$90, plus \$2 in fair prizes. Harry Lee Waller, Emporia, Va., made 60 bushels with his two crops, using barn-yard manure only as a fertilizer.

Sweet Potatoes

Enrolled in sweet potatoes were eleven boys, ^{six} three of which completed on three acres, the total yield being 180 bushels. This crop, too, was used entirely for home use, the net income on it being \$140, plus \$7 won exhibits at fairs. Robert manning was the leader of the group. Heavily manuring his half acre and using 100 pounds of 4-12-4 fertilizer he got a yield of 65 bushels.

Yard Beautification

Forty-five girls were enrolled in this project, and 30 completed. This work involved the beautifying of the farm and other homes by the planting of flowers, trees, and shrubs. Catherine Powell, leader of this group last year, continues the most outstanding. She enlarged on last year's activities by attractively arranging the walk ways around her home and furthered the planting of hedges. She also had an attractive flower bed.

LIVESTOCK

Pigs

Forty-three members were enrolled in pig projects (fat pig, breeding pig, and sow and litter), and 43 members completed their projects, involving 67 animals. The total net value of the combined projects amounted to \$255.

Walter Gonner, Antioch Club, was the most outstanding of the group. Fat pig was his project. He started with the pig when it was weaned at 6 weeks. The pig was sustained during the summer on wood pasture and table scraps and refuse. He later hogged it down on corn and soybeans. At this writing the hog weighs approximately 275 pounds, is running behind peanuts, and will be penned up and fed corn two weeks before killing time sometime in December. His net profit is figured at \$25.

Poultry

Enrolled in poultry were 174 members, 35 boys and 139 girls. The number completing were 20 boys and 90 girls, and the number of animals involved with those completing was 3100. One fourth of the birds were laying hens carried over from last year. 500 were hatchery bought and the remainder was hatched from eggs set by club members.

Otelia Garris, 7 years a club member of Dahlia 4-H club, made the most success with her project. Otelia was one of the group that carried over laying hens from the previous year. She fed her hens, 30 in number, laying mash only during the periods that eggs were highest. These 30 purebred barred rocks gave a net profit from eggs sold during the last 12 months of \$89. The hens produced 4050 eggs over this period.

Dairy Calf

Two boys were enrolled in dairy calf, one a purebred Jersey and the other a Purebred Holstein. Both members completed, and raised their calves to one year of age. The net increased value of these animals is figured at \$40. Neither of the group did any outstanding work with their calves.

HUMAN INTEREST STORYHE GRADUATES

Alex Robinson, R #1, Pleasant Hill, N. C., eleven years a 4-H club member of Peebles 4-H club graduates this year from 4-H work in a manner that qualifies him to be a farmer, if the success he had with this year's crop can be taken as an accurate barometer.

Alex was enrolled in cotton. His cotton acres numbered 5.7. In addition to this, he had 12 acres of peanuts. His experience with his cotton acres gave him a valuable lesson as to the relative merits of high and low analysis fertilizers. Using Coker's cotton seed 100, strain 3, he planted all his cotton in 4 foot rows to admit more sunlight, mopped for the boll weevil, applied at planting time 400 pounds per acre of 3-8-3 on 3 acres, and 500 pounds per acre of 4-10-6 on 2.7 acres. No top dressing of any kind was used. To his surprise, the yield on 2.7 acres turned out to be just twice as great as the yield on the 3 acres. His total yield was 5½ bales on 5.7 acres. The net profit was \$295.

This boy did not use potash lime or plaster on his Jumbo peanuts as is the custom of many farmers. Soil tests made the previous year showed that his land did not need lime. As fertilizer, he used at planting time 400 pounds per acre of muriate of potash and 200 pounds per acre of superphosphate. The net profit on peanuts amounted to \$563. His total profit on the two crops was \$858.

Thus he graduates into a farmer 4-H experienced.

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 Greensville

REPORT OF

..... (Name) <u>Home Demonstration Agent.</u>	From	to	194
..... <u>Assistant Home Demonstration Agent.</u>	From	to	194
..... <u>4-H Club Agent.</u>	From	to	194
..... <u>Assistant County Agent in charge of Club Work.</u>	From	to	194
<u>George D. Williams</u> <u>Agricultural Agent.</u>	From <u>Dec 1, 1940</u>	to <u>Nov 30</u>	1941
..... <u>Assistant Agricultural Agent.</u>	From	to	194



READ SUGGESTIONS, PAGES 2 AND 3

Dec 14/41 Geo. D. Williams Field Agent

Approved:

Date

SUGGESTIONS RELATIVE TO THE PREPARATION OF THE COUNTY EXTENSION AGENTS 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-cut, 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 made during the year to improve regular procedures or to meet emergencies.
- V. County extension program.
 - (1) Problems determining extension program.
 - (2) Influence of State and National agricultural agencies operating in county upon extension program.
 - (3) Activities and results.

Under appropriate headings present in some detail for each major problem or line of work the goals set up, the methods used, the cooperation received, the coordination effected, the results achieved, and the significance of these results in terms of problem solution.
- VI. Outlook and recommendations.

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. An extension program 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. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, 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-matter 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. Examples: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.
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.
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.
6. A result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
7. 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.
8. 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.
9. 4-H Club members enrolling are those boys and girls who actually start the work outlined for the year.
10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.
11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
12. 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.
13. 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.
14. 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.
15. Days in office should include time 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.
16. Days in field should include all days spent on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicated letters should not be included.)
18. An extension school is a school usually of 2 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.
19. 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.
20. 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 (a)	Days devoted to work with adults (b)	Days devoted to work with 4-H Club and other youth (c)	Total days in office (d)	Total days in field (e)
(Name) _____	Home demonstration agent.....					
_____	Asst. home demonstration agent.....					
_____	4-H Club agent.....					
_____	Assistant county agent in charge of club work.....					
_____	Agricultural agent.....					
<i>George D. Williams</i>	Assistant agricultural agent.....	12	197	47	51	244

2. County extension association or committee:
- (a) Agricultural extension: *County Advisory Board* (2) Number of members *35*
- (b) Home demonstration: _____ (2) Number of members _____
- (c) 4-H Club: *County Junior Council* (2) Number of members *30*
3. Number of communities in county where extension work should be conducted..... *15* 3
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees..... *10* 4
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program: _____
- (a) Adult work: (1) Men *78* (2) Women *33* (b) 4-H Club work: (1) Men..... (3) Older club boys *13* (2) Women *17* (4) Older club girls.....
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs: (a) Men..... (b) Women.....
7. Number of clubs or other groups organized to carry on adult home demonstration work..... 7
8. Number of members in such clubs or groups..... 8

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total: (d)
9. Number of 4-H Clubs.....			<i>13</i>	9
10. Number of different 4-H Club members enrolled: (1) Boys: _____ (2) Girls: _____			<i>290</i>	10
			<i>317</i>	
11. Number of different 4-H Club members completing: (1) Boys: _____ (2) Girls: _____			<i>253</i>	11
			<i>226</i>	

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.....	<i>9</i>	<i>60</i>	<i>44</i>	<i>18</i>	<i>13</i>	<i>146</i>
(b) Girls.....	<i>17</i>	<i>68</i>	<i>53</i>	<i>26</i>	<i>27</i>	<i>126</i>

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

** 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 26, 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.

† Same as footnote 2 but refers to completions instead of enrollments.

‡ The total for this question should agree with county total, question 10.

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 ¹	(a) Boys	3	12	25	30	28	43	32	34	36	27	20	13	
	(b) Girls	7	33	20	32	35	57	44	35	26	15	13		
14. Number of 4-H Club members: ¹ (a) In school							547				(b) Out of school		60	14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ¹ (d)	
15. Number of 4-H Club teams trained	(1) Judging		1		15
	(2) Demonstration				
16. Number of groups ² 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 ³ made in conducting extension work			658		18
19. Number of different farms or homes visited			334		19
20. Number of calls relating to extension work	(1) Office		324		20
	(2) Telephone		61		
21. Number of news articles or stories published ⁴					21
22. Number of individual letters written			209		22
23. Number of different circular letters issued (not total copies mailed)			29		23
24. Number of bulletins distributed			404		24
25. Number of radio talks broadcast or prepared for broadcasting			2		25
26. Number of events at which extension exhibits were shown			9		26
27. Training meetings held for local leaders or committeemen	(1) Adult work	(a) Number			27
		Total attendance of:			
		(b) Men leaders		44	
(c) Women leaders		51			
(2) 4-H Club	(a) Number		3		
	Total attendance of:		26		
	(b) Leaders				
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		137		28
	(2) Total attendance		925		
29. Meetings held at result demonstrations	(1) Number		13		29
	(2) Total attendance		72		

¹ The total for this question should agree with county total, question 10.² County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.³ Do not include groups previously reported under question 9.⁴ Do not count a single visit to both the farm and home as two visits.⁵ Do not count items relating to notices of meetings only.

NOTE.—Questions 15-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following page 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 ¹ (d)
30. Tours conducted	(1) Adult work	(a) Number		2	30
		(b) Total attendance		73	
	(2) 4-H Club	(a) Number			
		(b) Total attendance			
31. Achievement days held	(1) Adult work	(a) Number			31
		(b) Total attendance			
	(2) 4-H Club	(a) Number		1	
		(b) Total attendance		25	
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			
		(b) Total boys attending			
		(c) Total girls attending			
		(d) Total others attending			
		(b) Total attendance			
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number		69	33	
	(2) Total attendance		5496		
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number		13	34
		(b) Total attendance		231	
	(2) 4-H Club	(a) Number		27	
		(b) Total attendance		1011	
34½. Number of above meetings (questions 27-34) at which discussion group method of presentation was followed				5	34½

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	836	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	750	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program		37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program		38
39. Number of farm homes with 4-H Club members enrolled	400	39
40. Number of other homes with 4-H Club members enrolled	20	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 39, minus duplications.)	750	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	20	42

¹ 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 18-34 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.

CEREALS¹

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

ITEM	Corn	Wheat	Oats	Rye	Burley	Grain sorghums, rice, and other cereals ²	
	(a)	(b)	(c)	(d)	(e)	(f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 43
(2) 4-H Club agents.....							
(3) Agricultural agents.....	11	2	2	1	1		
(4) Specialists.....							
44. Number of communities in which work was conducted.....	10	4	4	4	3		44
45. Number of voluntary local leaders or committeemen assisting.....	10	3	1	1	1		45
46. Days of assistance rendered by voluntary leaders or committeemen.....	6	2	1	1	1		46
47. Number of adult result demonstrations conducted.....	4	1					47
48. Number of meetings at result demonstrations.....	1						48
49. Number of method-demonstration meetings held.....	8	1					49
50. Number of other meetings held.....	5	2					50
51. Number of news stories published.....							51
52. Number of different circular letters issued.....	2	1					52
53. Number of farm or home visits made.....	35	6	2	1	1		53
54. Number of office calls received.....	18	4	3	2	4		54
55. Number of 4-H Club members enrolled.....	65						} 55
(1) Boys.....							
(2) Girls.....							
56. Number of 4-H Club members completing.....	50						} 56
(1) Boys.....							
(2) Girls.....							
57. Number of acres in projects conducted by 4-H Club members completing.....	70						57
58. Total yields of crops grown by 4-H Club members completing.....	1260 bu.	bu.	bu.	bu.	bu.	bu.	58
59. Number of farmers following fertilizer recommendations.....	103	5	3				59
60. Number of farmers following insect-control recommendations.....	5	5					60
61. Number of farmers following disease-control recommendations.....	2	15					61
62. Number of farmers following marketing recommendations.....							62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	10	8	4				63
66. Number of farmers following other specific practice recommendations: ³							} 66
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

¹ Report fall-sown crops the year they are harvested.² Indicate crop by name.³ 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.....			4		2	4	
(4) Specialists.....							
68. Number of communities in which work was conducted.....			10		4	10	68
69. Number of voluntary local leaders or committeemen assisting.....			3		2	5	69
70. Days of assistance rendered by voluntary leaders or committeemen.....			5		2	4	70
71. Number of adult result demonstrations conducted.....			1		1	1	71
72. Number of meetings at result demonstrations.....						1	72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....			1		1	3	74
75. Number of news stories published.....							75
76. Number of different circular letters issued.....						1	76
77. Number of farm or home visits made.....			11		3	18	77
78. Number of office calls received.....			5		3	5	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	
83. Number of farmers following fertilizer recommendations.....			4		1	4	83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....							85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....			25		1	4	87
88. Number of farmers following other specific practice recommendations: ¹							} 90
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

¹ 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	Cowpeas and field peas	Velvet- beans	Field beans	Peanuts	All other legumes and forage crops ¹	
	(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.....	20	20		1	8		
(4) Specialists.....							
68. Number of communities in which work was conducted.....	9	9			12		68
69. Number of voluntary local leaders or committeemen assisting.....	2	2			4		69
70. Days of assistance rendered by voluntary leaders or committeemen.....	3	3			4		70
71. Number of adult result demonstrations conducted.....	2				1		71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....					4		73
74. Number of other meetings held.....	2	1			4		74
75. Number of news stories published.....							75
76. Number of different circular letters issued.....					1		76
77. Number of farm or home visits made.....	10	6			24		77
78. Number of office calls received.....	5	3			11		78
79. Number of 4-H Club members enrolled.....					99		} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....					99		} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....					110		81
82. Total yields of crops grown by 4-H Club members completing.....					224,000 ²		} 82
(1) Seed..... bu. bu. bu. bu.					lb.		
(2) Forage..... tons tons tons tons					tons		
83. Number of farmers following fertilizer recommendations.....	6	5			130		83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....							85
86. Number of farmers following marketing recommendations.....					25		86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	4	3			600		87
90. Number of farmers following other specific practice recommendations: ³							} 90
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

¹ Indicate crop by name.² 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.

10-5025

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish pota- toes	Sweetpota- toes	Cotton	Tobacco	Sugar beets and all other spe- cial crops ¹	
	(a)	(b)	(c)	(d)	(e)	
91. Days devoted to line of work by:						} 91
(1) Home demonstration agents.....						
(2) 4-H Club agents.....						
(3) Agricultural agents.....	2	2	14	2		
(4) Specialists.....						
92. Number of communities in which work was conducted.....	11	11	15	3		92
93. Number of voluntary local leaders or committeemen assisting.....	1	1	10	2		93
94. Days of assistance rendered by voluntary leaders or commit- teemen.....	1	1	8	2		94
95. Number of adult result demonstrations conducted.....			1			95
96. Number of meetings at result demonstrations.....			1			96
97. Number of method-demonstration meetings held.....			4			97
98. Number of other meetings held.....			6	1		98
99. Number of news stories published.....						99
100. Number of different circular letters issued.....			2			100
101. Number of farm or home visits made.....	6	3	45	10		101
102. Number of office calls received.....	6	3	21	4		102
103. Number of 4-H Club members enrolled.....	2	11	24			} 103
(1) Boys.....						
(2) Girls.....						
104. Number of 4-H Club members completing.....	2	6	24			} 104
(1) Boys.....						
(2) Girls.....						
105. Number of acres in projects conducted by 4-H Club members completing.....	1	3	24			105
106. Total yields of crops grown by 4-H Club members completing.....	115 bu.	180 bu.	25,600 lb.			106
107. Number of farmers following fertilizer recommendations.....	11	10	660	2		107
108. Number of farmers following insect-control recommendations.....	310		280			108
109. Number of farmers following disease-control recommendations.....	3	2	700			109
110. Number of farmers following marketing recommendations.....			50	2		110
111. Number of farmers assisted in using timely economic informa- tion as a basis for readjusting enterprise.....			610	15		111
114. Number of farmers following other specific practice recom- mendations: ²						} 114
(1)						
(2)						
(3)						
(4)						
(5)						

¹ Indicate crop by name.

² Report yield of cotton in pounds of seed cotton.

³ 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 (a)	Market gardening, truck, and panning crops (b)	Beautification of home grounds (c)	Tree fruits (d)	Bush and small fruits (e)	Grapes (f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents.....							115
(2) 4-H Club agents.....							
(3) Agricultural agents.....	24	3	14	3		2	
(4) Specialists.....							
116. Number of communities in which work was conducted.....	15	2	5	5		3	116
117. Number of voluntary local leaders or committeemen assisting.....	10	1	2	1			117
118. Days of assistance rendered by voluntary leaders or committeemen.....	10	1	2	1			118
119. Number of adult result demonstrations conducted.....	3		1				119
120. Number of meetings at result demonstrations.....	1		1				120
121. Number of method-demonstration meetings held.....	17		6	1		2	121
122. Number of other meetings held.....	10						122
123. Number of news stories published.....							123
124. Number of different circular letters issued.....	3						124
125. Number of farm or home visits made.....	75	2	25	3		1	125
126. Number of office calls received.....	23	2	15	3		4	126
127. Number of 4-H Club members enrolled.....							127
(1) Boys.....	9						
(2) Girls.....	133		45				
128. Number of 4-H Club members completing.....							128
(1) Boys.....	7						
(2) Girls.....	106		30				
129. Number of acres in projects conducted by 4-H Club members completing.....	30		xxxx				129
130. Total yields of crops grown by 4-H club members completing.....	600 bu.	bu.	xxxx	bu.	bu.	bu.	130
131. Number of farms or homes where fertilizer recommendations were followed.....	200	3	4	1			131
132. Number of farms or homes where insect-control recommendations were followed.....	700		9	2			132
133. Number of farms or homes where disease-control recommendations were followed.....	4		1				133
134. Number of farms or homes where marketing recommendations were followed.....	2		xxxx	2			134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....	600		xxxx	1			135
136. Number of homes where recommendations were followed as to establishment or care of lawn.....	xxxx	xxxx	3	xxxx	xxxx	xxxx	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees.....	xxxx	xxxx	4	xxxx	xxxx	xxxx	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences.....	xxxx	xxxx	5	xxxx	xxxx	xxxx	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings.....	xxxx	xxxx	8	xxxx	xxxx	xxxx	139
140. Number of homes where other specific practice recommendations were followed: ¹							140
(1).....							
(2).....							
(3).....							
(4).....							

¹ 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 Extension Activities and Results That Can Be Verified

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering ¹ (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents.....				} 141
(2) 4-H Club agents.....				
(3) Agricultural agents.....	3		24	
(4) Specialists.....				
142. Number of communities in which work was conducted.....	3		7	142
143. Number of voluntary local leaders or com- mitteemen assisting.....			7	143
144. Days of assistance rendered by voluntary leaders or committeemen.....			7	144
145. Number of adult result demonstrations con- ducted.....			3	145
146. Number of meetings at result demonstrations.....			2	146
147. Number of method-demonstration meetings held.....			6	147
148. Number of other meetings held.....	1		3	148
149. Number of news stories published.....				149
150. Number of different circular letters issued.....			1	150
151. Number of farm or home visits made.....	6		50	151
152. Number of office calls received.....	3		20	152
153. Number of 4-H Club mem- bers enrolled.....				} 153
(1) Boys.....				
(2) Girls.....				
154. Number of 4-H Club mem- bers completing.....				} 154
(1) Boys.....				
(2) Girls.....				
154½. Number of 4-H Club mem- bers not in special project clubs who participated in forestry or wildlife conser- vation activities.....			XXXXXXXXXX	} 154½
(1) Boys.....			XXXXXXXXXX	
(2) Girls.....				
155. Number of units handled by 4-H Club mem- bers completing. (This refers to questions 154 and 154½).....				} 155
(1) Transplant beds.....		Coverts ² improved or built.....	Acres terraced.....	
(2) Acres planted to forest trees.....		Nest boxes, feed trays for song birds.....	Machines or equip- ment repaired.....	
(3) Acres improved.....		Feeding stations operated.....	Articles made.....	
(4) Acres of wood- land protect- ed from fire.....		Animals or birds produced.....	Equipment installed.....	

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.....	50 161
162. Number of farmers pruning forest trees.....	162
163. Number of farmers cooperating in prevention of forest fire.....	100 163
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

¹ 4-H farm shop clubs should be reported under this heading.

² 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.....	4 167
168. Number of farmers following recommendations in the marketing of forest products.....	6 168

WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....	169
--	-----

ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169½. Number of individuals engaged or assisted in activity.....									169½
169¾. Number of animals or birds produced by such individuals.....							X X X X	X X X X	169¾

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.....	2	20 acres.	\$ 85.	170
170½. Growing crops on contour.....	9	525 acres.	9 700.	170½
170¾. Gully control.....	1	9 acres.	50.	170¾
171. Drainage practices.....	1	8 acres.	75.	171
172. Irrigation practices.....		acres.		172
173. Land-clearing practices.....		acres.		173
174. Better types of machines.....	1	1 machines.	600.	174
175. Maintenance and repair of machines.....		machines.		175
176. Efficient use of machinery.....		X X X X X X X X		176
176½. Better ginning of cotton.....		gin stands		176½
177. All buildings constructed (include silos).....	4	4 buildings.	6,000.	177
178. Buildings remodeled, repaired, painted.....	1	1 buildings.	350	178
179. Farm electrification.....		farms. ¹		179
180. Home equipment (include sewing machines).....	2	2	100	180
181. Total of columns (a) and (c).....	21 farms.	X X X X X X X X	\$10,860.	181

182. Number of machines repaired as reported in questions 175 and 180, by types: (a) Tractors.....					
(b) Tillage implements.....		(c) Harvesters and threshers.....	1	(d) Plows.....	
(e) Mowers.....		(f) Planters.....		(g) Sewing machines.....	
(h) Other.....					182

183. Number of buildings and equipment improved as reported in questions 177, 178, 179, 180, by types:					
(a) Dwellings constructed according to plans furnished.....	0	(A) Dairy buildings.....			
(b) Dwellings remodeled according to plans furnished.....	1	(i) Silos.....	(1) Regular.....		
(c) Sewage systems installed.....		(2) Trench or pit.....			
(d) Water systems installed.....		(j) Hog houses.....			183
(e) Heating systems installed.....		(k) Poultry houses.....	2		
(f) Lighting systems installed.....		(l) Storage structures.....			
(g) Home appliances and machines.....	2	(m) Other.....	1		

¹ Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, heated heating, 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.....			184
(2) 4-H Club agents.....			
(3) Agricultural agents.....	11		
(4) Specialists.....			
185. Number of communities in which work was conducted.....	12		185
186. Number of voluntary local leaders or committeemen assisting.....	4		186
187. Days of assistance rendered by voluntary leaders or committeemen.....	5		187
188. Number of adult result demonstrations conducted.....	3		188
189. Number of meetings at result demonstrations.....	1		189
190. Number of method-demonstration meetings held.....	5		190
191. Number of other meetings held.....	3		191
192. Number of news stories published.....			192
193. Number of different circular letters issued.....	1		193
194. Number of farm or home visits made.....	25		194
195. Number of office calls received.....	10		195
196. Number of 4-H Club members enrolled.....	(1) Boys 35 (2) Girls 139		196
197. Number of 4-H Club members completing.....	(1) Boys 30 (2) Girls 90		
198. Number of units in projects conducted by 4-H Club members completing.....	3100 chickens	colonies	198
POULTRY—Continued			
199. Number of families following an organized improved breeding plan as recommended.....			199
200. Number of families following recommendations in purchasing baby chicks.....		75	200
201. Number of families following recommendations in chick rearing.....			201
202. Number of families following production-feeding recommendations.....		50	202
203. Number of families following sanitation recommendations in disease and parasite control.....		100	203
204. Number of families improving poultry-house equipment according to recommendations.....		3	204
205. Number of families following marketing recommendations.....		58	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....			206
207. Number of families following other specific practice recommendations: ¹			
(a)			207
(b)			
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 requeening recommendations.....			211
212. Number of farmers following marketing recommendations.....			212
213. Number of farmers following other specific practice recommendations: ¹			
(a)			213
(b)			

¹ 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	
	(a)	(b)	(c)	(d)	(e)	(f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents.....							214
(2) 4-H Club agents.....							
(3) Agricultural agents.....	3	1		19	1		
(4) Specialists.....							
215. Number of communities in which work was conducted.....	6	1		12	2		215
216. Number of voluntary local leaders or committeemen assisting.....		12		4			216
217. Days of assistance rendered by voluntary leaders or committeemen.....		1		3			217
218. Number of adult result demonstrations conducted.....				3			218
219. Number of meetings at result demonstrations.....				2			219
220. Number of method-demonstration meetings held.....	4			50	1		220
221. Number of other meetings held.....				2			221
222. Number of news stories published.....							222
223. Number of different circular letters issued.....				1			223
224. Number of farm or home visits made.....	15	8		72	2		224
225. Number of office calls received.....	6	3		29	1		225
226. Number of 4-H Club members enrolled.....				43			226
(1) Boys.....	2						
(2) Girls.....							
227. Number of 4-H Club members completing.....				43			227
(1) Boys.....	2						
(2) Girls.....							
228. Number of animals in projects conducted by 4-H Club members completing.....	2			67			228
229. Number of farmers assisted in obtaining purebred sires.....	1			3			229
230. Number of farmers assisted in obtaining high-grade or purebred females.....	3			5			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.....							233
234. Number of members in these associations.....							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	1		7	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.....	2			25	1		238
239. Number of farmers following disease-control recommendations.....	10			100	4		239
240. Number of farmers following marketing recommendations.....							240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	6			50			241

* Do not include rabbits, game, and fur animals, which should be reported under Wildlife Conservation.

16-5021

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 ¹	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							
(2) 4-H Club agents							
(3) Agricultural agents	8	1	1	4	1	5	244
(4) Specialists							
245. Number of communities in which work was conducted	12	1	1	6	10	10	245
246. Number of voluntary local leaders or committeemen assisting	10			2			246
247. Days of assistance rendered by voluntary leaders or committeemen	10			2			247
248. Number of adult result demonstrations conducted		1	1				248
249. Number of meetings at result demonstrations							249
250. Number of method-demonstration meetings held		1					250
251. Number of other meetings held	4				1	1	251
252. Number of news stories published							252
253. Number of different circular letters issued	1						253
254. Number of farm or home visits made	20	2	4	8		10	254
255. Number of office calls received	10	1	5	15	3	10	255
256. Number of 4-H Club members enrolled							
(1) Boys	XXXX			XXXX	XXXX	XXXX	256
(2) Girls	XXXX			XXXX	XXXX	XXXX	
257. Number of 4-H Club members completing							
(1) Boys	XXXX			XXXX	XXXX	XXXX	257
(2) Girls	XXXX			XXXX	XXXX	XXXX	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent						1	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						1	260
261. Number of farmers assisted in making inventory or credit statements						1	261
262. Number of farmers assisted in obtaining credit						25	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						2	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						1	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							268
269. Number of farmers assisted in developing supplemental sources of income						2	269
270. Number of families assisted in reducing cash expenditure:							
(a) By exchange of labor or machinery						50	270
(b) By bartering farm or home products for other commodities or services						20	
(c) By producing larger part of food on farm						475	
(d) By making own repairs of buildings and machinery							

¹ 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.....	271
272. Number of farm families on relief assisted to become self-supporting.....	272
273. Number of marketing associations or groups ¹ assisted in organizing during the year.....	273
274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year.....	274
275. Membership in associations and groups organized or assisted (273 and 274).....	275
276. Number of individuals (not in associations) assisted with marketing problems.....	119 276
276½. Number of 4-H Club members receiving instruction in marketing.....	276½
277. Number of families following other specific practice recommendations.....	277

ITEM	Standard- izing, packaging, or grading	Processing or manu- facturing	Leasing markets and transportation	Use of current market informa- tion	Financing	Organiza- tion	Accounting	Keeping member- ship informed	
	(e)	(b)	(c)	(d)	(f)	(g)	(h)		
278. Number of organizations assisted with problems of.....									278
279. Number of individuals (not in organizations) assisted with problems of.....		52	2	65	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.....	\$175.	\$2500.	\$1000.	\$150.	\$375.	\$.....	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products				
			Food	Handicraft			
			(i)	(j)			
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.....	\$2975.	\$485	\$275.	\$10.	\$.....	\$.....	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.....	\$195.	\$.....	\$600.	\$.....	\$8500.	\$400	\$.....	283

¹ 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 preserva- tion	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents.....			} 284
(2) 4-H Club agents.....			
(3) Agricultural agents.....			
(4) Specialists.....			
285. Number of communities in which work was conducted.....			285
286. Number of voluntary local leaders or committeemen assisting.....			286
287. Days of assistance rendered by voluntary leaders or committeemen.....			287
288. Number of adult result demonstrations conducted.....			288
289. Number of meetings at result demonstrations.....			289
290. Number of method-demonstration meetings held.....	(1) By agents or specialists.....		} 290
	(2) By leaders.....		
291. Number of other meetings held.....	(1) By agents or specialists.....		} 291
	(2) By leaders.....		
292. Number of news stories published.....			292
293. Number of different circular letters issued.....			293
294. Number of farm or home visits made.....			294
295. Number of office calls received.....			295
296. Number of 4-H Club members enrolled.....	(1) Boys.....		} 296
	(2) Girls.....		
297. Number of 4-H Club members completing.....	(1) Boys.....		} 297
	(2) Girls.....		
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared.....	(b) Meals planned and served.....		} 298
(c) Quarts canned.....	(d) Other containers of jelly, jam, and other products.....		
(e) Pounds of vegetables and fruits stored or dried.....			
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.....			301
302. Number of families improving home-packed lunches according to recommendations.....			302
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.....			307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats.....			308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members).....			309
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).....			310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310) \$.....			311
312. Number of families following recommendations for the storage of home food supply.....			312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply.....			313

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.....		} 314
(b) 4-H Club agents.....		
(c) Agricultural agents.....		
(d) Specialists.....		
315. Number of communities in which work was conducted.....		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..... (b) By leaders.....	} 321
322. Number of news stories published.....		322
323. Number of different circular letters issued.....		323
324. Number of farm or home visits made.....		324
325. Number of office calls received.....		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: ¹		
(a).....		} 335
(b).....		
(c).....		
(d).....		
(e).....		

¹ 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.....	} 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..... (b) By leaders.....	} 342
343. Number of other meetings held.....	{ (a) By agents or specialists..... (b) By leaders.....	} 343
344. Number of news stories published.....		344
345. Number of different circular letters issued.....		345
346. Number of farm or home visits made.....		346
347. Number of office calls received.....		347
348. Number of 4-H Club members enrolled.....	{ (a) Boys..... (b) Girls.....	} 348
349. Number of 4-H Club members completing.....	{ (a) Boys..... (b) Girls.....	} 349
350. Number of articles made by 4-H Club members completing.....	{ (a) Dresses..... (b) Other.....	} 350

ITEM	Adults		Juniors	
	(a)	(b)		
351. Number of individuals following recommendations in construction of clothing.....				351
352. Number of individuals following recommendations in the selection of clothing.....				352
353. Number of individuals keeping clothing accounts.....				353
354. Number of individuals budgeting clothing expenditures.....				354
355. Number of families following clothing-buying recommendations.....			x x x x x	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.....				357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....			x x x x x	358
359. Total estimated savings due to clothing program.....	\$.....	\$.....		359
360. Number of individuals following other specific practice recommendations: ¹				} 360
(a)				
(b)				

¹ 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	Miscellaneous	
	(a)	(b)		
361. Days devoted to line of work by:				
(1) Home demonstration agents.....				} 361
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) Specialists.....				
362. Number of communities in which work was conducted.....				362
363. Number of voluntary local leaders or committeemen assisting.....				363
364. Days of assistance rendered by voluntary leaders or committeemen.....				364
365. Number of adult result demonstrations conducted.....				365
366. Number of meetings at result demonstrations.....				366
367. Number of method-demonstration meetings held.....	(1) By agents or specialists.....			} 367
	(2) By leaders.....			
368. Number of other meetings held.....	(1) By agents or specialists.....			} 368
	(2) By leaders.....			
369. Number of news stories published.....				369
370. Number of different circular letters issued.....				370
371. Number of farm or home visits made.....				371
372. Number of office calls received.....				372
373. Number of 4-H Club members enrolled.....	(1) Boys.....			} 373
	(2) Girls.....			
374. Number of 4-H Club members completing.....	(1) Boys.....			} 374
	(2) Girls.....			
375. Number of units in projects conducted by 4-H Club members completing.....		{roomsarticles }	articles	} 375

HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	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.....	380
381. Number of families assisted in making home-made equipment or conveniences.....	381
382. Number of women following a recommended schedule for home activities.....	382
383. Number of 4-H Club members keeping personal accounts.....	383
384. Number of families keeping home accounts according to a recommended plan.....	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....	385
386. Number of families assisted in developing home industries as a means of supplementing income.....	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....	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).....	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....	389

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.....		30 419
420. Number of individuals improving posture according to recommendations.....		4 420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....		7 421
422. Number of families adopting better home-nursing procedure according to recommendations.....		422
423. Number of families installing sanitary closets or outhouses according to recommended plans.....		10 423
424. Number of homes screened according to recommendations.....		3 424
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects.....		20 425
426. Number of individuals enjoying improved health as a result of health and sanitation program.....		32 426
427. Number of families following other specific practice recommendations: ¹		
(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:			} 428
(1) Home demonstration agents.....			
(2) 4-H Club agents.....			
(3) Agricultural agents.....	14	8	
(4) Specialists.....			
429. Number of communities in which work was conducted.....	10	10	429
430. Number of voluntary local leaders or committeemen assisting.....	10	10	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	20	15	431
432. Number of meetings held.....	8	2	432
433. Number of news stories published.....			433
434. Number of different circular letters issued.....	6	3	434
435. Number of farm or home visits made.....	25	10	435
436. Number of office calls received.....	8	2	436

¹ 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.....	13	437
438. Number of country-life conferences or training meetings conducted for community leaders.....	13	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	6	439
440. Number of communities developing recreation according to recommendations.....		440
441. Number of families following recommendations as to home recreation.....	1	441
442. Number of community or county-wide pageants or plays presented.....	2	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	{(a) Adults (b) Juniors}	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....	1	444
445. Number of communities assisted in improving hygienic or public-welfare practices.....	1	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.....	6	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	2	449

MISCELLANEOUS ACTIVITIES

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

ITEM	Coyotes and other predatory animals	Rodents	General-feeder insects ¹	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.....			9		
(4) Specialists.....					
451. Number of communities in which work was conducted.....			15		451
452. Number of voluntary local leaders or committeemen assisting.....			3		452
453. Days of assistance rendered by voluntary leaders or committeemen.....			3		453
454. Number of adult result demonstrations conducted.....					454
455. Number of meetings at result demonstrations.....					455
456. Number of method-demonstration meetings held.....			15		456
457. Number of other meetings held.....			2		457
458. Number of news stories published.....					458
459. Number of different circular letters issued.....			3		459
460. Number of farm or home visits made.....			45		460
461. Number of office calls received.....			20		461
462. Number of farmers following recommendations.....			700		462
463. Pounds of poison used, or acres of weeds controlled.....			350000		463
464. Total estimated saving due to control program.....	\$	\$	\$5500	\$	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.....				

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

SOIL CONSERVATION—Continued

ITEM	Number of farms	Number of units	
	(a)	(b)	
480. Tests for soil acidity.....	2	30 acres.	480
481. Applying lime materials.....	10	250 tons.	481
482. Tests for plant-food deficiencies.....	2	30 acres.	482
483. Applying recommended fertilizers.....	30	275 tons.	483
484. Proper land use—based on soil types (use of soil-survey maps).....		acres.	484
485. Using recommended crop rotations.....	25	850 acres.	485
486. Plowing under green manure.....	20	150 acres.	486
487. Controlling soil blowing.....		acres.	487
488. Strip cropping.....	2	15 acres.	488
489. Using cover crops.....	310	500 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 AGENCIES¹—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 (f)	Tennessee Valley Authority (g)	Works Progress Adminis- tration (h)	National Youth Adminis- tration (i)	Social Security, Public Health, Children's Bureau (j)	All other (including reimb.) (k)	
499. Days devoted to line of work by:							
(1) Home demonstration agents.....							499
(2) 4-H Club agents.....							
(3) Agricultural agents.....				1	1	5	
(4) Specialists.....							
500. Number of communities in which work was conducted.....						3	500
501. Number of voluntary local leaders or committeemen assisting.....							501
502. Days of assistance rendered by such leaders or committeemen.....							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.....							505
506. Number of news stories published.....							506
507. Number of different circular letters issued.....							507
508. Number of farm or home visits made.....				1	3	14	508
509. Number of office calls received.....				10	15	10	509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....				2	4	4	510
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¹ Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (d), p. 16.