ANNUAL NARRATIVE REPORT

OF

AGRICULTURE EXTENSION WORK CONDUCTED IN

DICKENSON COUNTY

December 1, 1948 to November 30, 1949

Fred N. Fletcher, County Agent

Emily E. Powers, Stenographer

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III. Brief description of County organizations.

The County agency consists of an advisory group make up of F.M.A. chairman, Vocational Agriculture Teachers, home economics teachers, home demonstration agent, welfare supervisor, superintendent of schools, veterans counselor, local A. E. P. Company's electrical engineer, Forestry Department, local game commissioner, 4-H Clubs, TVA farmers and farmers of all types of agriculture. This committee helps solve any agricultural problem and helps to set the agriculture agents plans to the people.

IV. Type of Agriculture

Agriculture is of the general type. Most farmers do not depend on the farm for all of their living. The mines in this county affords employment with for many farmers and the farm is a place to produce food and feed for the family living which is supplemented by public works. Steers are making fifteen to twenty dollars a day who are living on farms. The county is suited to hunting and wildlife as well as farming. The land is hilly with very little bottom land. The top of the ridges are level enough for work, mountain sides are too steep for heavy grazing animals. The soil type is Muskingum, sandy soils suited to truck, potatoes and berries. The soil is sour in need of lime. It responds favorable. Pastures have been improved 100% in last 5 or 6 years.

V. Project Activity

A. Agronomy

About 90% of county farmers are using hybrid seed corn. This was the goal set for 1938. This has been accomplished through farm tours, demonstrational hybrid plots of corn throughout the county, publicity, and the 100 bushel corn club stimulated further interest in the use of hybrid corn.

Potato production improved in acreage but the yield per acre decreased due to weather conditions. The use of certified seed, blight resistant varieties, contests and potato grading demonstrations were responsible for the yield not dropping too low. More fertilizer is used by farmers and better planting methods and new varieties are being tried readily.

Tobacco is of good quality and much has been done toward improving the grading. Tobacco grading demonstrations and better lighting are responsible for higher prices. Better rotation of tobacco patches and more fertilizer has increased t the yield about 200 lbs. per acre in past few years.

Project Activity of C. Agency(continued)

Small grain consists mostly of oats, barley and some wheat. Farmers are finding out that they should sow more winter oats because they fit into their rotation in this section and also yield is doubled. Barley is being grown more than ever before especially on tobacco plots. Wheat is grown sporadically but very little to the present.

Korean lespedeza and ladino clover, combined grass have increased in acreage. These are well suited to the county's soils and climate. Some thirty one alfalfa growers have good results in their alfalfa experiments. More farmers are realizing through our educational program that more hay and pastures with less crop land is what they need and they know by seeing it turn that they too, can have what their neighbors have.

b. Poultry

Poultry growers have been very successful with growing of fryers this season. Several pullets will clear up into the laying flock this fall. Good prices with better feeding and management have resulted in good profits both in egg production and the sale of fryers.

c. Dairying

No dairy farms in the county at present because the size of farms and insufficient pasture will not support a business. However, 80 percent of farmers have dairy cows. We have 3 registered Guernsey bulls in the county with several fancy cows. Other milk comes from out of county sources.

d. Livestock

Farmers have diversified livestock raised. Several registered bulls bucks and a purebred pig club hog there started in the county this year. Pastures have held up better than ever. This is due to a stronger fertilizer program--use of P. M. A. and T. V. A. phosphate. More lime is being applied to pastures than in previous years.

The pig club was started through the 4-H clubs. The agent encouraged the F.S.A. group to fall in line. The plans are at this time to hold a purebred livestock show and sale this year in the fall.

Sheep numbers are smaller than they have been for 25 years; However those who have sheep are taking better care of them than in past years. All are docking and casterating and several have purchased electric sheep shearers for shearing.

No stud horses in the county at present. There a few breeding to a jack located in the county.

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e. Horticulture

Berries and fruits [illegible] acreage this year. The county is suited [illegible] fruits on the ridges above frost line and the [illegible] serve as an excellent market for these products. Quality is high and as a result good prices are obtained, but we have a long way to go because our products start the [illegible] are not in quantity enough to supply the good [illegible]. However, a good start has been made and within a few years the [illegible] will be more than doubled.

Orchards have improved. [illegible] have done a nice job of pruning. Pruning [illegible] conducted. Several farmers have set [illegible] and several have bought power sprayers.

Gardens and truck [illegible] have improved this year. The agents suggestions on new [illegible], dusting and blight resistant varieties have been followed and crops like that they never grew before have taken a place on their farms.

f. TVA Demonstrations

Five new farms were selected by the committee to be set up as unit demonstrations this year. They represent new types of farming and different locations. This will make a total of 22 unit demonstrations, which is doing a good job. Two farms have been selected this year from the farm and home demonstration unit and one that was set up as a special test heavy initial application farm. The committee dropped 7 old inactive farms from the TVA program because of death, old age or other reasons. New blood will help [illegible] the program and give the [illegible] has been needed for years. The five new farmers added this year are young, willing and able to demonstrate better farming methods to their neighbors.

Farm Tour 1949

g. Farm La[illegible]

Labor is [illegible]. [illegible] laborers have turned to mining [illegible].

h. Agriculture [illegible]

The county board of [illegible] set up a long time program. This program was re[illegible] and progress report discussed. The annual objectives were set up and definate planning done for their accomplishment. Included on this board are representatives from P.M.A., vocational instruction, home economic department, home demonstration ag[illegible], [illegible] welfare board, member board of supervisors, superinten[illegible] of schools, banker, representative from each of three farm clubs, and [illegible] club and 4-H council member. Special inte[illegible] committees were set up for final discussion and approval of [illegible] objectives for livestock, dairy, crops, P.M.A., orchard and small fruits.

i. Cooperatives

There are no farm [illegible] cooperatives at the present time. However, the [illegible] has had one cooperative store located in the county that is doing a good job furnishing certified seeds, good [illegible] and farm supplies to farmers. A cooperative is still a [illegible] among farmers since one fell through some years [illegible] and customers lost much stock.

j. Forestry

Only some 78 thou[illegible] [illegible] trees were set out through 4-H members and farmers this year. This was due to the shortage of trees. It will be increased in 1950 because more are available to the clubs and farmers. Better protection against grazing, fire and improper cutting resulted this year. This was due to movies on the above topics and the educational p[illegible] in the county.

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VI. 4-H Club work

a. 4-H Club organization

There are 10 clubs organized and active this year with an enrollment of over 200. The active adult advisory committee and club leaders have helped to increase the enrollment. Several other communities are asking for 4-H Clubs in their schools. It is hoped that the clubs can expand to take care of these schools. The need of a full time 4-H club agent is indicated by the increasing interest of the work in order to meet their needs of this growing organization. Below is some pictures of 4-H club Rally Day. 4-H achievement Day was held and also a summer camp in July. 50 members and leaders attended summer camp, 140 RallyDay and 150 Achievement Day. Request for five more clubs will be filled this year

b. Project [illegible]

268 boys enrolled in 4-H [illegible] project enrollments. Projects consisted of [illegible], livestock, poultry, gardens small fruits, [illegible] home [illegible] improvement.

c. Achievement

The agent considers the achievement in 1949 outstanding in 1949 in 4-H Club work. Awards and prizes totaled some 28 medals with prizes sheep and potato contest and many winners in county and community fairs.

VII. USDA Council

The council organized of [illegible] home agent, vocational teachers, home economics teachers, [illegible] superintendent, superintendent of school, and visiting [illegible]. Functions of the county are discussed under each department [illegible] coordinated as far as possible. Meetings have been [illegible] and much good has resulted.

VIII. Cooperation with [illegible] Administration .

The agent assisted in getting [illegible] and gave advice on the proper use of [illegible]. I met in on the monthly meetings of the P.M. A. Committee and they work with me on my program as well as on their own. Many meetings were arranged with farmers and some one of the P. M. A. committee attended these farm meetings. In many instances these meetings turned out to be a witness for the [illegible] materials received.

IX. Credit and Loan [illegible]

None in county

X. Cooperation with Farmers Home Administration

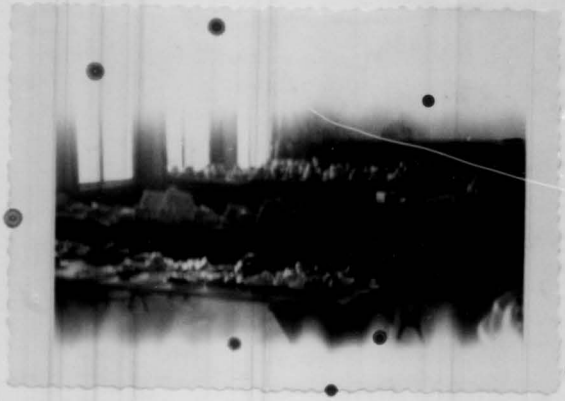
The F.H.A. has an office and up in this county though their representative makes [illegible] visits to this county and are continuing their work here. The agent and FHA supervisor have worked out to assist [illegible] families in getting started in farming this year. [illegible] have worked out and visitations have been made together.

XI. Cooperation with Dist[illegible] Soil [illegible] Program.

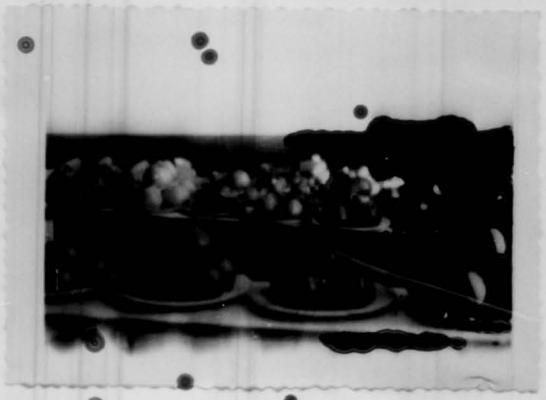
No work has been done with this agency.

XII. Other means of reaching [illegible]

Some seventy news articles published this year in county papers.



4-H and Farmers' Exhibits
Greenwood Community Fair
1949



XII. Other means of reaching people (Continued)

This has been a great means of reaching the farm people, keeping them informed as to better farm practices and improvements and in making announcements to them about tours, contests, corn clubs, community and county fairs. Many are reached through individual contact and distribution of bulletins and form letters. Many contacts have been made through farmers clubs, youth clubs and Civic organization. Many contacts have been made in cooperation with the Appalachia Electric Power Company in securing more rural lines. Several night meetings have been held with their supervisor cooperating to stress better wiring of homes. Cooperation with this company on their monthly publication has resulted in many good farm articles reaching the people.

Many people have been reached through cooperation with FFA and Veterans agriculture classes. The county has three future farmers classes and three veterans classes. close cooperation has resulted in community and veterans fairs where 4-H Club members and vetrans and FFA boys get some points on exhibits and judging.

XIII. Evaluation of year's work. Trends and developments

This years prices have been good and farmers have been well pleased with the farm program. The corn demonstrations have proved helpful in reaching 90% hybrid planting. TVA demonstrations, 4-H Clubs, youth clubs, county bankers, civic organizations, farmers, clubs farm tours, P.M.A. program have made its farmers Soil Conservation Conscious. Pastures and meadows are 100% better than they were 3 years ago.

Pure bred pig clubs has created interest in better livestock, farmers are becoming more livestock conscious. 4-H ground work has been carefully laid and the growth and development in this work is showing its self.

Community organizations of farm clubs and individual contacts plus timely articles and bulletins are the only way to reach the people and sell them on the farm program.

Visual education has developed a new field to bring home some facts to farmers and clubs. Many ideas and thoughts get over to them in this way that other wise would not be caught.

The farmers here in Dickenson County have been slow in organization and group participation. The people are independent--too much money and supplemented income. Farmers cooperative will be long yet to come about and until mining is slackened the people will fail to follow the county leaders.

34
72.

Form E8-21
(Revised April 1949)

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 Dickenson

REPORT OF

Billie Rader Skeen (Name) *Home Demonstration Agent.* From Dec. 1, 1948, to Nov. 30, 1949

Assistant Home Demonstration Agent. From ..., 194..., to ..., 194...

4-H Club Agent. From ..., 194..., to ..., 194...

Assistant County Agent in charge of Club Work. From ..., 194..., to ..., 194...

Fred N. Fletcher *Agricultural Agent.* From Dec. 1, 1948, to, 1949

Assistant Agricultural Agent. From ..., 194..., to ..., 194...

U.S. DEPARTMENT OF AGRICULTURE COOPERATIVE AGRICULTURE AND HOME ECONOMICS EXTENSION WORK STATE AGRICULTURAL COLLEGES

READ SUGGESTIONS, PAGES 2 AND 16

Approved:

Date .....

State Extension Director.

16—2014-7

RM
34
72.

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

Six good reasons may be listed as to why an extension worker should prepare a comprehensive annual report.

1. The annual report is an accounting to the taxpaying public of what the extension worker has accomplished during the year.
2. It is a record of the year's work put into shape for ready reference in later years by the extension worker himself, or by his successors.
3. The annual report affords the extension worker opportunity to place his activities and accomplishments before superior officers, who form judgment as to which workers are deserving of promotion or best qualified to fill responsible positions when vacancies occur.
4. The inventory of the past year's efforts and accomplishments enables the extension worker to plan more effectively for the coming year.
5. An accurate report of his work is a duty every scientific worker owes to the other members of his profession.
6. Annual reports are required by Federal law.

From four to six copies of the annual report should be made, depending upon the number required by the State office: One copy for the county officials, one copy for the agent's files, one or more copies 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.

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 in helping rural people to solve their current problems and to make adjustments to changing economic and social conditions.

A good narrative report should enable the reader to obtain a comprehensive picture of—

1. What was attempted—the program as outlined at the beginning of the year.
2. How the work was carried on—the teaching methods employed.
3. The cooperation obtained from other extension workers, rural people, commercial interests, and other public agencies.
4. Definite accomplishments, supported by objective evidence.
5. Significance of the year's progress and accomplishments in terms of better agriculture, better homemaking, improved boys and girls, better rural living, etc.
6. How next year's work can be strengthened and improved in light of the current year's experience.

The following suggestions are for those agents who wish to prepare a better annual report than the one submitted last year:

1. Read the definitions of extension terms on the last page of this schedule.
2. Read last year's annual report again, applying the criteria for a good annual report discussed above.
3. Prepare an outline with main headings and subheadings.
4. Go over the information and data assembled from various office sources.
5. Decide upon a few outstanding pieces of work to receive major emphasis.
6. Employ a newspaper style of writing, placing the more important information first.
7. Observe accepted principles of English composition.
8. Include only a few photographs, news articles, circular letters, or other exhibits to illustrate successful teaching methods. Do *not* make the annual report a scrapbook.

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. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

Provision is made in the report form for each agent to report separately the teaching activities he or she conducts or participates in during the report year. County totals are the sum of the activities of all agents minus duplications where two or more agents engage in the same activity. For purposes of reporting, extension results or accomplishments are expressed in numbers of farmers or families assisted in making some improvement or definitely influenced to make a change. Such an improvement or change may be the outcome of any phase of the program for men, women, older rural youth, or 4–H Club boys and girls. *Only the improvement or change taking place during the current year as the result of extension effort should be reported.* Census type of information on the status of farm and home practices should *not* be included. For use on the national level the statistical data on the year's extension activities and accomplishments must be expressed in somewhat broad and general terms. Each State extension service may desire to include in a statistical supplement additional information on problems and activities peculiar to the State or sections of the State.

10—29074-1

GENERAL ACTIVITIES

Report only this year's activities that can be verified		Home demonstration agents (a)	4-H Club agents [1] (b)	Agricultural agents (c)	County total [2] (d)
1. Months of service this year (agents and assistants)		10 mo. 13 da.		12 mo. 14 da.	x x x x x x x x
2. Days devoted to work with adults [3]		138½		201½	x x x x x x x x
3. Days devoted to work with 4-H Clubs, and young men and women (older youth) [3]		126		99	x x x x x x x x
4. Days in office [4]		67½		129	x x x x x x x x
5. Days in field [5]		196		171	x x x x x x x x
6. Number of farm or home visits made in conducting extension work [6]		222		432	654
7. Number of different farms or homes visited		122		230	352
8. Number of calls relating to extension work	(1) Office	286		843	1129
	(2) Telephone	449		441	890
9. Number of news articles or stories published [7]		46		78	124
10. Number of bulletins distributed		2256		633	2889
11. Number of radio talks broadcast or prepared for broadcasting					
12. Training meetings held for local leaders or committeemen	(1) Adult work — (a) Number	1			1
	(1) Adult work — Total attendance of leaders (b) Men	0			
	(1) Adult work — Total attendance of leaders (c) Women	19			19
	(2) 4-H Club and young men and women (older youth) — (a) Number	2		2	4
	(2) 4-H Club and young men and women (older youth) — (b) Total attendance of leaders	11		29	40
13. Method demonstration meetings held. (Do not include the method demonstrations given at leader-training meetings reported under Question 12)	(1) Adult work — (a) Number	118		30	148
	(1) Adult work — (b) Total attendance	1225		578	1803
	(2) 4-H Club and young men and women (older youth) — (a) Number	150		129	279
	(2) 4-H Club and young men and women (older youth) — (b) Total attendance	3765		4105	7870
14. Number of adult result demonstrations conducted		7		8	15
15. Meetings held at such result demonstrations	(1) Number	7			7
	(2) Total attendance	60			60
16. Tours conducted	(1) Adult work — (a) Number	3		1	4
	(1) Adult work — (b) Total attendance	9		125	134
	(2) 4-H Club and young men and women (older youth) — (a) Number				
	(2) 4-H Club and young men and women (older youth) — (b) Total attendance				
17. Achievement days held	(1) Adult work — (a) Number	1			1
	(1) Adult work — (b) Total attendance	17			17
	(2) 4-H Club and young men and women (older youth) — (a) Number	8		2	10
	(2) 4-H Club and young men and women (older youth) — (b) Total attendance	928		290	1218

[1] Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.
[2] County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.
[3] The sum of questions 2 and 3 should equal the sum of questions 4 and 5.
[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.

16—28074-7

GENERAL ACTIVITIES—Continued

Report only this year's activities that can be verified			Home demonstration agents (a)	4-H Club agents[1] (b)	Agricultural agents (c)	County total[2] (d)
18. Encampments held (report attendance for your county only)[3]	(1) Farm women	(a) Number				
		(b) Total members attending				
		(c) Total others attending				
	(2) 4-H Club and young men and women (older youth)	(a) Number	1		1	1
		(b) Total boys attending	15		15	15
		(c) Total girls attending	35		35	35
		(d) Total others attending	8		8	8
19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported	(1) Adult work	(a) Number	21		30	51
		(b) Total attendance	1085		887	1972
	(2) 4-H Club and young men and women (older youth)	(a) Number	12		20	32
		(b) Total attendance	594		893	1487
20. Meetings held by local leaders or committeemen not participated in by county or State extension workers and not reported elsewhere	(1) Adult work	(a) Number	31			31
		(b) Total attendance	349			349
	(2) 4-H Club and young men and women (older youth)	(a) Number	7			7
		(b) Total attendance	261			261

[1] Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.
[2] County total should equal sum of preceding three columns minus duplication due to two or more agents participating in same activity or accomplishment.
[3] Does not include picnics, rallies, and short courses, which should be reported under question 19.

SUMMARY OF EXTENSION INFLUENCE THIS YEAR

It is highly desirable for extension workers to consider the proportion of farms and homes in the county that have been definitely influenced to make some substantial change in farm or home operations during the report year as a result of the extension work done with men, women, and youth. 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.

21.	Total number of farms in county (1945 census)	2340
22.	Number of farms on which changes in practices have definitely resulted from the agricultural program	1260
23.	Number of farms involved in preceding question which were reached this year for the first time	170
24.	Number of nonfarm families making changes in practices as a result of the agricultural program	311
25.	Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	1688
26.	Number of farm homes involved in preceding question that were reached this year for the first time	296
27.	Number of other homes in which changes in practices have definitely resulted from the home demonstration program	1278
28.	Number of other homes involved in preceding question that were reached this year for the first time	486
29.	Number of farm homes with 4-H Club members enrolled	516
30.	Number of other homes with 4-H Club members enrolled	14
31.	Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications)	3264
32.	Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)	1503

16—28074-7

EXTENSION ORGANIZATION AND PLANNING

33. County organization, association, or committee sponsoring extension work. (This may include agricultural councils, home demonstration councils, and 4-H councils, or similar advisory committees. It may also include farm and home bureaus and extension associations in those States where such associations are the official or quasi-official agency in the county cooperating with the college in the management or conduct of extension work:

(a) Over-all or general	(1) Name	County board of agriculture Committeemen	(2) No. of members	37
(b) Agricultural	(1) Name		(2) No. of members	3
(c) Home demonstration	(1) Name	County Home Demonstration Committee	(2) No. of members	21
(d) 4-H Club	(1) Name	Advisory board & leaders, Co. Council	(2) No. of members	26
(e) Young men and women (older youth)	(1) Name	County Youth advisory Committee Officers of Youth Club (Swindall)	(2) No. of members	9 / 8

34. Number of members of county extension program planning committees and subcommittees (include commodity and special-interest committees):
(a) Agricultural 37 (b) Home demonstration 21 (c) 4-H Club 26 (d) Young men and women (older youth) 9

35. Total number of communities in county. (See definition of a community, item 1, on back cover.) (Do not include number of neighborhoods) 9

36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees 9

37. Number of clubs or other groups organized to carry on adult home demonstration work 9

38. Number of members in such clubs or groups 294

39. (a) Covered under question 173. (b) Covered under question 185.

40. Combined with question 41.

41. Number of different voluntary local leaders, committeemen, or neighborhood leaders actively engaged in forwarding the extension program.

(a) Adult work	(1) Men 48	(b) 4-H Club and work with young men and women (older youth)	(1) Men 25	(3) Older club boys 16	
	(2) Women 82		(2) Women 29	(4) Older club girls 16	

COOPERATIVE AGRICULTURAL PLANNING

42. Name of the county agricultural planning (over-all planning) group, if any, sponsored by the Extension Service USDA Council

43. Number of members of such county agricultural planning group:
(a) Unpaid lay members: (1) Men (2) Women (3) Youth
(b) Paid representatives of public agencies or other agencies, or of organizations: (1) Men 9 (2) Women 6

44. Number of communities with agricultural planning committee (over-all planning)

45. Number of members of such community planning committees: (a) Men (b) Women (c) Youth

46. Was a county committee report prepared and released during the year? (a) Yes (b) No

		Extension organization and planning [1] (a)	County agricultural planning [1] (b)	Total [1] (c)
47. Days devoted to line of work by—	(1) Home demonstration agents			264
	(2) 4-H Club agents			
	(3) Agricultural agents			33
	(4) State extension workers			38½
48. Number of planning meetings held	(1) County			4
	(2) Community			16
49. Number of unpaid voluntary leaders or committeemen assisting this year				115
50. Days of assistance rendered by voluntary leaders or committeemen				345

[1] Where extension program planning and county agricultural planning (over-all planning) have been completely merged into a single program-planning activity, only column (c) should be filled out. Where extension program planning is the only planning activity, the entries in columns (a) and (c) will be identical. In all other cases column (c) is the sum of columns (a) and (b).

16—28074-7

CROP PRODUCTION (other than for family food supply)

Include all work with adults, 4-H Club members, and young men and women (older youth)	Corn (a)	Wheat (b)	Other cereals (c)	Legumes (d)	Pastures (e)	Cotton (f)	Tobacco (g)	Potatoes and other vegetables (h)	Fruits (i)	Other crops (j)
51. Days devoted to line of work by—										
(1) Home demonstration agents								1		
(2) 4-H Club agents										
(3) Agricultural agents	35			16	32		11	18	13	5.5
(4) State extension workers	1/3			1/3	1/2		1	1	3	
52. Number of communities in which work was conducted this year	9	2	6	9	9		9	9	8	6
53. Number of voluntary local leaders or committeemen assisting this year	46	9	30	48	69		14	40	27	4
54. Number of farmers assisted this year in—										
(1) Obtaining improved varieties or strains of seed	1108	2	52	410	846		88	611	53	14
(2) The use of lime	24	4	14	1130	1418		15	88	46	
(3) The use of fertilizers	1811	9	18	1431	1810		211	1110	50	14
(4) Controlling plant diseases	12			80	9		42	1412	32	
(5) Controlling injurious insects	125						92	817	53	21
(6) Controlling noxious weeds	25		16		36		28	12	1	
(7) Controlling rodents and other animals	4								35	

LIVESTOCK PRODUCTION (other than for family food supply)

Include all work with adults, 4-H Club members, and young men and women (older youth)	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Swine (d)	Horses and mules (e)	Poultry (including turkeys) (f)	Other livestock[1] (g)
55. Days devoted to line of work by— (1) Home demonstration agents						2	
(2) 4-H Club agents							
(3) Agricultural agents	35	5	6	19	8	21	7
(4) State extension workers			1			1	
56. Number of communities in which work was conducted this year	9	3	3	9	9	6	9
57. Number of voluntary local leaders or committeemen assisting this year	28	11	7	12	18	34	11
58. Number of breeding circles or clubs or improvement associations organized or assisted this year	7	5	2	2			
59. Number of members in such circles, clubs, or associations							
60. Number of farmers not in breeding circles or improvement associations assisted this year in keeping performance records of animals							
61. Number of farmers assisted this year in— (1) Obtaining purebred males	5	7	2	21		32	
(2) Obtaining purebred or high-grade females	16	14	1	18			
(3) Obtaining better strains of baby chicks (including hatching eggs)	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	314	xxxxx
(4) Improving methods of feeding	140	18	6	211	11	368	9
(5) Controlling external parasites		6	6	206	19	300	11
(6) Controlling diseases and internal parasites			6	411	21	22	
(7) Controlling predatory animals			8			16	

[1] Do not include rabbits, game, and fur animals, which should be reported under wildlife.

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CONSERVATION OF NATURAL RESOURCES [1]

Include all work with adults, 4-H Club members, and young men and women (older youth)

	Soil and water (a)	Forestry (b)	Wildlife (c)
62. Days devoted to line of work by—			
(1) Home demonstration agents	2	2	1
(2) 4-H Club agents	1	2	6
(3) Agricultural agents	3	2	6
(4) State extension workers	6	9	26
63. Number of communities in which work was conducted this year			
64. Number of voluntary local leaders or committeemen assisting this year			

Soil and Water—Continued

65. Number of farmers assisted this year—	
(a) With problems of land use	68
(b) In the use of crop rotations	213
(c) With strip cropping	20
(d) In constructing terraces	1
(e) In grassing waterways or otherwise preventing or controlling gullies	38
(f) With contour farming of cropland	62
(g) In contouring pasture or range	39
(h) In the use of cover or green-manure crops	970
(i) In otherwise controlling wind or water erosion	413
(j) In summer-fallowing	16
(k) In making depth-of-moisture tests	
(l) With drainage	16
(m) With irrigation	1
(n) With land clearing	8
66. Number of farmers—	
(a) In soil-conservation districts which were assisted with education for organization or operations this year	
(b) Assisted in arranging for farm-conservation plans this year	10
(c) Assisted in doing work based on definite farm-conservation plans this year	82

Forestry—Continued

67. Number of farmers assisted this year—	
(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)	138
(b) In making improved thinnings, weedings or pruning of forest trees	17
(c) With selection cutting	42
(d) With production of naval stores	
(e) With production of maple-sirup products	
(f) In timber estimating and appraisal	5
68. Number of farmers cooperating this year in prevention of forest fires	1300

Wildlife—Continued

69. Number of farmers assisted this year—	
(a) In construction or management of ponds for fish	
(b) In protection of wildlife areas, such as stream banks, odd areas, field borders, marshes, and ponds, from fire or livestock	6
(c) In planting of edible wild fruits and nuts in hedges, stream banks, odd areas, and field borders	13
(d) With other plantings for food and protection in wild-life areas	33

[1] Include nature study.

16—28074-7

FARM MANAGEMENT

Include all work with adults, 4-H Club members, and young men and women (older youth)	Farm accounts, cost records, inventories, etc. (a)	Individual farm planning, adjustments,[1] tenancy, and other management problems (b)	Farm credit (short and long time) (c)	Outlook information (d)
70. Days devoted to line of work by—(1) Home demonstration agents	1			2
(2) 4-H Club agents				
(3) Agricultural agents	9	3		2
(4) State extension workers				
71. Number of communities in which work was conducted this year	1			2
72. Number of voluntary local leaders or committeemen assisting this year	1			4

73. Number of farm survey records taken during the year: (a) Farm business	30	
(b) Enterprise	30	
(c) Other		
74. Number of farmers assisted this year in keeping— (a) Farm inventory	30	
(b) General farm records	82	
(c) Enterprise records	30	
75. Number of farmers assisted this year— (a) In developing a farm plan only	33	
(b) In developing a farm and home plan	3	
(c) In analyzing the farm business	30	
(d) In improving landlord-tenant relations and leasing arrangements		
75. Number of farmers assisted this year—Continued. (e) In getting started in farming, or in relocating		3
(f) With credit problems (debt adjustment and financial plans)		6
(g) In using "outlook" to make farm adjustments		72
(h) With a farm-income statement for tax purposes		
(i) With farm-labor problems		6
(j) In developing supplemental sources of income		98

GENERAL ECONOMIC PROBLEMS RELATED TO AGRICULTURE

Include all work with adults, 4-H Club members, and young men and women (older youth)	Price and trade policies (prices, international trade, interstate trade barriers, transportation, interregional competition, etc.) (a)	Land policy and programs (classification of land, leasing, tenure, land development, settlement, public land management, etc.) (b)	Public finance and services (taxation, local government, facilities such as roads and schools for rural areas, etc.) (c)	Rural welfare (rural-urban relationships, part-time farming, problems of people in low-income areas, migration, population adjustments, rural works programs, etc.) (d)
76. Days devoted to line of work by—(1) Home demonstration agents				
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers				
77. Number of communities in which work was conducted this year				
78. Number of voluntary local leaders or committeemen assisting this year				

79. Number of tours conducted this year to observe economic and social conditions in various land use areas	
80. Number of local groups (town and county officials, school boards, tax collectors, assessors, etc.) assisted this year in discussing problems of local government, public finance, and farming conditions related to these problems	2
81. Number of displaced families assisted this year in finding employment (agricultural and nonagricultural)	
82. Number of nonagricultural groups to which any of the above economic and social problems have been presented and discussed this year	2

[1] Include all work on farm adjustments conducted in cooperation with PMA and other agencies, and not definitely related to individual crop or livestock production or marketing (pp. 6 and 9) or to soil management (p. 7).

MARKETING AND DISTRIBUTION

Include all work with adults, 4-H Club members, and young men and women (older youth)	General (a)	Grain and hay (b)	Livestock and wool [1] (c)	Dairy products (d)	Poultry and eggs [1] (e)	Fruits and vegetables (f)	Cotton (g)	Forest products (h)	Tobacco, sugar, rice, and other commodities (i)	Home products and crafts (j)	Purchasing of farm and home supplies and equipment (k)
83. Days devoted to line of work by—											
(1) Home demonstration agents											
(2) 4-H Club agents											
(3) Agricultural agents											
(4) State extension workers											
84. Number of communities in which work was conducted this year											
85. Number of voluntary local leaders or committeemen assisting this year											
86. Number of new cooperatives [2] assisted in organizing during the year											
87. Number of established cooperatives [2] assisted during the year											
88. Number of members [3] in the cooperatives assisted during the year (questions 86 and 87)											
89. Question discontinued	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X
90. Number of farmers or families (not members of cooperatives) assisted during the year											
91. Question discontinued	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X

92. Number of private marketing and distributing agencies and trade groups assisted this year	
93. Number of programs [2] pertaining to marketing agreements, orders, or surplus removal purchases assisted in or conducted this year	
94. Number of marketing facilities improvement programs [2] participated in or conducted this year	
95. Number of marketing surveys assisted with or conducted this year	
96. Number of special merchandising programs [2] participated in or conducted this year	
97. Number of consumer information programs [2] pertaining to marketing and distribution participated in or conducted this year	
98. Number of programs [2] relating to marketing services and costs of distribution conducted this year	
99. Number of programs [2] relating to transportation problems conducted this year	
100. Number of programs [2] relating to the specific use of market information conducted this year	
101. Number of other marketing programs [2] conducted this year (specify)	

[1] Include livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.
[2] Where a cooperative association serves more than one county, include only the members living in the county covered by this report.
[3] Organized places of work.

HOUSING, FARMSTEAD IMPROVEMENT, AND EQUIPMENT

Include all work with adults, 4-H Club members, and young men and women (older youth)	The house, furnishings, and surroundings (a)	Rural electrification (b)	Farm buildings (c)	Farm mechanical equipment (d)
102. Days devoted to line of work by—				
(1) Home demonstration agents	30½	6		
(2) 4-H Club agents				
(3) Agricultural agents	3	9		
(4) State extension workers				
103. Number of communities in which work was conducted this year	9	8		
104. Number of voluntary local leaders or committeemen assisting this year	32	11		

The House, Furnishings, and Surroundings—Continued

105. Number of families assisted this year in—	
(a) Constructing dwellings	20
(b) Remodeling dwellings	26
(c) Installing sewage systems	4
(d) Installing water systems	21
(e) Installing heating systems	10
(f) Providing needed storage space	36
(g) Rearranging or improving kitchens	23
(h) Improving arrangement of rooms (other than kitchens)	12
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings	68
(j) Selecting housefurnishings or equipment (other than electric)	10
(k) Improving housekeeping methods	16
(l) Laundry arrangement	21
(m) Installing sanitary closets or outhouses	
(n) Screening or using other recommended methods of controlling flies or other insects	8
(o) Improving home grounds	127
(p) Planting windbreaks or shelterbelts	11

Rural Electrification—Continued

106. Number of associations organized or assisted this year to obtain electricity. (Report associations, not individual members)	
107. Number of families assisted this year in—	
(a) Obtaining electricity	162
(b) Selection or use of electric lights or home electrical equipment	140
(c) Using electricity for income-producing purposes	3

Farm Buildings—Continued

108. Number of farmers assisted this year in—	
(a) The construction of farm buildings	7
(b) Remodeling or repairing farm buildings	14
(c) Selection or construction of farm-building equipment	2

Farm Mechanical Equipment—Continued

109. Number of farmers assisted this year in—	
(a) The selection of mechanical equipment	2
(b) Making more efficient use of mechanical equipment	3
110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year	
111. Number of gin stands assisted this year in the better ginning of cotton	

NUTRITION AND HEALTH

Includes all work with adults, 4-H Club members, and young men and women (older youth)	Home production of family food supply (a)	Food preservation and storage (b)	Food selection and preparation (c)	Other health and safety work (d)
112. Days devoted to line of work by—				
(1) Home demonstration agents	20	18	39½	6
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers				
113. Number of communities in which work was conducted this year	21	21	21	19
114. Number of voluntary local leaders or committeemen assisting this year	27	19	28	20
115. Number of families assisted this year—				
(a) In improving diets				288
(b) With food preparation				332
(c) In improving food supply by making changes in home food production—				
(1) Of vegetables				72
(2) Of fruits				38
(3) Of meats				56
(4) Of milk				88
(5) Of poultry and eggs				116
(6) Total of above subitems minus duplications due to families making changes in production of more than one kind of food				342 300
(d) With home butchering, meat cutting or curing				6
(e) With butter or cheese making				10
(f) With food-preservation problems in—				
(1) Canning				86
(2) Freezing				29
(3) Drying				0
(4) Storing				10
(5) Total of above subitems minus duplications due to families using more than one method of preserving				115
(g) In producing and preserving home food supply according to annual food-supply budget				10
(h) In canning according to a budget				63
(i) With child-feeding problems				16
(j) In the prevention of colds and other common diseases				72
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)				84
(l) With first aid or home nursing				10
(m) In removing fire and accident hazards				72
116. Number of schools assisted this year in establishing or maintaining hot school lunches				4
117. Number of nutrition or health clinics organized this year through the efforts of extension workers				

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CLOTHING, FAMILY ECONOMICS, PARENT EDUCATION, AND COMMUNITY LIFE

Include all work with adults, 4-H Club members, and young men and women (older youth)	Home management [1]—family economics (a)	Clothing and textiles (b)	Family relationships—child development (c)	Recreation and community life (d)
118. Days devoted to line of work by—(1) Home demonstration agents	1	35½	3	14½
(2) 4-H Club agents				
(3) Agricultural agents				
(4) State extension workers				
119. Number of communities in which work was conducted this year	2	21	2	21
120. Number of voluntary local leaders or committeemen assisting this year	1	26	1	26

Home Management—Family Economics—Continued

121. Number of families assisted this year—
- (a) With time-management problems: 3
- (b) With home accounts: 1
- (c) With financial planning:
- (d) In improving use of credit for family living expenses:
- (e) In developing home industries as a means of supplementing income: 2

122. Number of home demonstration clubs, other consumer associations or groups assisted this year with cooperative buying. (Do not report individuals):
- (a) Food:
- (b) Clothing:
- (c) Housefurnishings and equipment:
- (d) General household supplies:

123. Number of families assisted this year through cooperative associations [2] or individually, with the buying of—
- (a) Food:
- (b) Clothing:
- (c) Housefurnishings and equipment:
- (d) General household supplies:

124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications):

125. Number of families assisted this year with "making versus buying" decisions: 2

126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living: 4

NOTE.—Individual families and groups assisted with selling problems should be reported in column (j), page 9.

Clothing and Textiles—Continued

127. Number of families assisted this year with—
- (a) Clothing-construction problems: 563
- (b) The selection of clothing and textiles: 16
- (c) Care, renovation, remodeling of clothing: 10
- (d) Clothing accounts or budgets: 3

Family Relationships—Child Development—Continued

128. Number of families assisted this year—
- (a) With child-development and guidance problems: 10
- (b) In improving family relationships: 8

129. Number of families providing recommended clothing, furnishings, and play equipment for children this year: 18

130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men: 32
- (b) Women: 64

131. Number of children in families represented by such individuals:

Recreation and Community Life—Continued

132. Number of families assisted this year in improving home recreation: 572

133. Number of communities assisted this year in improving community recreational facilities: 6

134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs: 12

135. Number of communities assisted this year in establishing—
- (a) Club or community house: 3
- (b) Permanent camp:
- (c) Community rest rooms:

136. Number of communities assisted this year in providing library facilities: 0

137. Number of school or other community grounds improved this year according to recommendations: 10

[1] The home—its arrangement, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 10.

[2] Includes question 122; also families buying through marketing cooperatives, organized or assisted, column (k), p. 9.

16—28074-7

SUMMARY OF 4-H CLUB BOYS' AND GIRLS' PROJECTS

(One club member may engage in two or more projects. The sum of the projects is therefore greater than the number of different club members enrolled)

Project	Number of boys enrolled (a)	Number of girls enrolled (b)	Number of boys completing (c)	Number of girls completing (d)	Number of units involved in completed projects (e)	
138. Corn	87		37		47.1	Acres
139. Other cereals	1		0		0	Acres
140. Peanuts	1		0		0	Acres
141. Soybeans, field peas, alfalfa, and other legumes	1		0		4.5	Acres
142. Soil and water conservation						Acres
143. Potatoes, Irish and sweet	70		33		7.05	Acres
144. Cotton						Acres
145. Tobacco	5		3		1.5	Acres
146. Fruits	5	1	2	1	1.46	Acres
147. Home gardens	82	46	10	31	14.80	Acres
148. Market gardens, truck and canning crops						Acres
149. Other crops (including pasture improvement)						Acres
150. Poultry (including turkeys)	59	5	31	2	2265	Birds
151. Dairy cattle	15		6		8	Animals
152. Beef cattle						Animals
153. Sheep	3		2		43	Animals
154. Swine	87		24		81	Animals
155. Horses and mules						Animals
155a. Rabbits	10		4		52	Animals
156. Other livestock						Animals
157. Bees	7		2		4	Colonies
158. Beautification of home grounds	7	35	4	7	x x x x x x x x x x x x x	
159. Forestry	4		4		4.0	Acres
160. Wildlife and nature study (game and fur animals)					x x x x x x x x x x x x x	
161. Agricultural engineering, farm shop, electricity, tractor					0	Articles made
						Articles repaired
162. Farm management					x x x x x x x x x x x x x	
163. Food selection, preparation, and/or baking		151		91	993	Meals planned
					1242	Meals served
164. Food preservation. (Include frozen foods)		61		36	8,937	Quarts canned
165. Health, home nursing, and first aid					xx 726	Quarts frozen [1]
165a. Child care					xx 1297	Pounds frozen [1]
166. Clothing		282		266	64	Garments made
		94		60	200	Garments remodeled
167. Home management (housekeeping)					12	Units
168. Home furnishings and room improvement		8		8	64	Rooms
169. Home industry, arts and crafts						Articles
170. Junior leadership					x x x x x x x x x x x x x	
171. All others					x x x x x x x x x x x x x	
172. Total (project enrollment and completion)	~~288~~ 364	673	184	644	x x x x x x x x x x x x x	

[1] Enter frozen foods as quarts or pounds. Do not duplicate entries by converting quarts to pounds or pounds to quarts.

4-H CLUB MEMBERSHIP [1]

173. Number of 4-H Clubs (do not count the same club more than once)					19
174. Number of different 4-H Club members enrolled	591	(a) Boys [2]	288	(b) Girls [2]	303
175. Number of different 4-H Club members completing		(a) Boys [3]	124	(b) Girls [3]	241
176. Number of different 4-H Club members in school		(a) Boys	288	(b) Girls	303
177. Number of different 4-H Club members out of school		(a) Boys	0	(b) Girls	0
178. Number of different 4-H Club members from farm homes		(a) Boys	213	(b) Girls	252
179. Number of different 4-H Club members from nonfarm homes		(a) Boys	45	(b) Girls	51

Number of Different 4-H Club Members Enrolled:

180. By years	Boys (a)	Girls (b)	181. By ages	Boys (a)	Girls (b)
			10 and under	62	75
1st year	112	139	11	67	75
2d	66	79	12	40	57
3d	48	40	13	47	40
4th	28	38	14	20	25
5th	3	6	15	13	17
6th	1	2	16	6	9
7th			17	0	2
8th			18	2	
9th			19	1	
10th and over			20 and over		

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—

(a) Judging	327	(f) Fire and accident prevention	356
(b) Giving demonstrations	473	(g) Wildlife conservation	364
(c) Recreational leadership	340	(h) Keeping personal accounts	
(d) Music appreciation	561	(i) Use of economic information	
(e) Health	291	(j) Soil and water conservation	22
		(k) Forestry	7

183. Number of 4-H Club members having health examination because of participation in the extension program 0

184. Number of 4-H Clubs engaging in community activites such as improving school grounds and conducting local fairs 19

WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH)

(Do not include work with 4-H Clubs)

A. Extension organized groups of young men and women:

185. Number of such groups worked with during year 1

186. Membership in such groups { (a) Number of different young men ..... 35 ; (b) Number of different young women 38

187. Distribution of these members by school and marital status and age groupings. (The sum of (1) a+b+c=the sum of d+e+f=186 (a). Also the sum of (2) a+b+c=the sum of d+e+f=186 (b))

	In school (a)	Out of school		Under 21 years (d)	21–24 years (e)	25 years and older (f)
		Unmarried (b)	Married (c)			
(1) Young men		22	13	8	8	21
(2) Young women		18	15	5	9	19

188. Number of meetings these extension organized groups held 12

189. Total attendance at such meetings 822

B. Other groups of young men and women not organized by extension:

190. Number of such groups assisted during the year 2

191. Number in such groups { (a) Different young men ..... 26 ; (b) Different young women 43

C. Individual young men and women not members of groups "A" or "B":

192. Number of different individuals assisted { (a) Young men ..... ; (b) Young women .....

D. Total number of young people worked with or assisted:

193. Number of different young people worked with or assisted. (Total of questions 186, 191, and 192 minus duplications due to membership in both groups "A" and "B") { (a) Young men ..... 61 ; (b) Young women 76

194. Question discontinued.

[1] All data in this section are based on the number of different boys and girls participating in 4-H Club work, not on the number of 4-H projects carried.

[2] 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 page 13, 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.

[3] Same as footnote 2, except that reference is to completions instead of enrollments.

16—28074-7

MISCELLANEOUS

(Report here all work not properly included under any of the headings on preceding pages)

Include all work with adults, 4-H Club members, and young men and women (older youth)	Total (a)	General-factor insects[1] (b)	All other work (c)
195. Days devoted to line of work by—			
(1) Home demonstration agents			20
(2) 4-H Club agents			
(3) Agricultural agents			
(4) State extension workers			
196. Number of communities in which work was conducted this year			2
197. Number of voluntary local leaders or committeemen assisting this year			2

198. Question discontinued.

COOPERATION WITH OTHER FEDERAL AGENCIES

The purpose of this report is to bring together in one place the cooperation given other Federal agencies working with the rural people of the county. It is assumed that all such work has been reported previously under appropriate problems of the farm or home.

	Assistance to Veterans (a)	U. S. D. A. Councils (b)	Farm Credit Administration (c)	Employment Service (d)	Production and Marketing Administration (e)	Soil Conservation Service (f)	Farmers Home Administration (g)	Rural Electrification Administration (h)	Tennessee Valley Authority (i)	Social Security, Public Health, Children's Bureau (j)	Other Agencies (k)
199. Days devoted to line of work by—											
(1) Home demonstration agents	2	0		2		2	3	10			6
(2) 4-H Club agents											
(3) Agricultural agents		1	3		19	5		10	15		
(4) State extension workers									5		
200. Number of communities in which work was conducted this year	2	9		2	9	9	3	9	9		4
201. Number of voluntary local leaders or committeemen assisting this year	2	12		0	3	7	2	7	2		4
202. Number of meetings participated in this year by extension workers	0	15		0	2	2	3	4	3		6

[1] Include grasshoppers, armyworms, chinch bugs, and other insects not reported under specific crop or livestock headings.

16—28074-7

TERMINOLOGY

If extension reports are to convey the intended information, it is important that the terminology employed be that generally accepted by members of the extension teaching profession everywhere. Precise use of extension terms is an obligation each extension worker owes to the other members of his or her profession. The following definitions have been approved by the United States Department of Agriculture and by the Association of Land-Grant Colleges and Universities.

Definitions of Extension Terms

1. 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.

2. A *cooperator* is a farmer or homemaker 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.

3. *Days* in *field* should include all days spent on official duty other than "days in office."

4. *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.

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, homemaker, 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. Examples: 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 *demonstration meeting* is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.

7. A *result demonstrator* is an adult, a boy, or a girl who conducts a result demonstration as defined above.

8. 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.

9. 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.

10. 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.

11. *Farmers (or families) assisted this year* should include those directly or indirectly influenced by extension work to make some change during the report year as indicated by:

    (1) Adoption of a recommended practice.
    (2) Further improvement in a practice previously accepted.
    (3) Participation in extension activities.
    (4) Acceptance of leadership responsibility.
    (5) Or by other evidence of desirable change in behavior.

12. 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.

13. *4–H Club members enrolled* are those boys and girls who actually start the work outlined for the year.

14. *4–H Club members completing* are those boys and girls who satisfactorily finish the work outlined for the year.

15. 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.

16. 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.

17. *Letters* written should include all original letters on official business. (Duplicated letters should not be included.)

18. 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.

19. 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.

20. 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.

21. *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.

22. Extension work with *young men and women* shall apply in general to those who are primarily rural and approximately 18 to 30 years of age. (Recommendation of Older Youth and Young Adult Planning Conference, Jackson's Mill, W. Va., February 21–25, 1949.)

16—28074-7 — U. S. GOVERNMENT PRINTING OFFICE

CHECK SHEET FOR ANNUAL STATISTICAL REPORT FORM ES-21

Exhibit B

County Dickenson

Year 1949 Type: White (*) Negro ( ) Combined ( )

Home Demonstration agents				4-H Club agents				Agricultural agents			
2(a)	138½	4(a)	67½	2(b)		4(b)		2(c)	201½	4(c)	129
3(a)	125	5(a)	196	3(b)		5(b)		3(c)	99	5(c)	171½
Total*		Total*		Total*		Total*		Total*	300½	Total*	300½
47c(1)	26½			47c(2)				47c(3)	33		
51 (1)	1			51 (2)				51 (3)	131.5		
55 (1)	2			55 (2)				55 (3)	101		
62 (1)	5			62 (2)				62 (3)	9		
70 (1)	3			70 (2)				70 (3)	14		
76 (1)				76 (2)				76 (3)			
83 (1)				83 (2)				83 (3)			
102(1)	39½			102(2)				102(3)	12		
112(1)	83½			112(2)				112(3)			
118(1)	103			118(2)				118(3)			
195(1)	2			195(2)				195(3)			
Total*	263½			Total*				Total*	300½		
*The above three totals must be identical				* The above three totals must be identical				*The above three total must be identical			

4-H CLUB MEMBERSHIP - page 14. Boys

176a 269 178a 213

177a 179a 45

174a 258 * 174a 258 *

(* Above four totals should be identical)

Sum of 180a 258 equals 174a 258

Sum of 181a 258 equals 174a 258

4-H CLUB MEMBERSHIP - page 14. Girls

176b 303 178b 252

177b 0 179b 51

174b 303 * 174b 303 *

(* Above four totals should be identical)

Sum of 180b 303 equals 174b 303

Sum of 181b 303 equals 174b 303

WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH) - page 14. Young men

187(1)a 187(1)d 8

187(1)b 22 187(1)e 8

187(1)c 13 187(1)f 21

186a 35 *186a 35 *

(* Above two totals should be identical)

186a 35

191a 26

192a 0

Total 61 equals or is greater than

193a 61

WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH) - page 14. Young women

187(2)a 187(2)d 5

187(2)b 18 187(2)e 9

187(2)c 12 187(2)f 19

186b 33 *186b 33

(* The above two totals should be identical)

186b 33

191b 43

192b 0

Total 76 equals or is greater than

193b 76

CONSISTENCY OF REPORT

		If correct
Page 3.	Items 6 through 20, column d is not greater than the sum of column (a) plus column (b) plus column (c) and is not less than column (a), or column (b) or column (c).	(x)
	Item 7, column (a), (b), (c) or (d) is not greater than Item 6, column (a), (b), (c) or (d)	(x)
Page 4.	Item 22 is not greater than item 21	(x)
	Item 23 is not greater than item 22	(x)
	Item 26 is not greater than item 25	(x)
	Item 28 is not greater than item 27	(x)
	Item 22 plus item 25 plus item 29 equals or is greater than item 31	(x)
	Item 24 plus item 27 plus item 30 equals or is greater than item 32	(x)
Page 5.	The sum of item 34 is not greater than the sum of item 41	(x)
	The number of leaders reported for any project does not exceed item 41	(x)
	The total number of leaders reported for all projects is not less than item 41	(x)
	Item 36 does not exceed item 35, nor does the number of communities reported for any item exceed item 35	(x)
	Item 38 is filled in if item 37 is filled in.	(x)
Pages 6-12	If days devoted are shown, number of communities should be shown.	(x)
Page 9	Item 88 is filled in if item 86 or item 87 is filled in	(x)
Page 12	Item 123 is filled in if item 124 is filled in.	(x)
Page 13	Column (c) for items 138 through 172 does not exceed column (a) . .	(x)
	Column (d) for items 138 through 172 does not exceed column (b) . .	(x)
	When column (c) or column (d) shows boys or girls completing a project, column (c) should be filled in for that project except for xxx	(x)
	Item 172 column (a) equals or is greater than item 174(a)	(x)
	Item 172 column (b) equals or is greater than item 174(b)	(x)
	Item 172 column (c) equals or is greater than item 175(a)	(x)
	Item 172 column (d) equals or is greater than item 175(b)	(x)
Page 14	Item 182 - None of the subheads (a) through (k) is greater than the sum of items 174(a) plus 174(b) - (number of members enrolled)	(x)
	Item 183 is not greater than item 174(a) plus 174(b)	(x)
	Item 184 is not greater than item 173	(x)

We hereby certify that we have checked the items on this sheet with the items in Form ES-21.

Fred N. Fletcher
County Agent

Billie Rader Skeen
Home Demonstration Agent

Attach one signed copy of this check sheet to ES-21, Statistical Report.

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72

CHECK SHEET FOR ANNUAL STATISTICAL REPORT FORM ES-21

Exhibit B

County Dickenson

Year 1949 Type: White (X) Negro ( ) Combined ( )

Home Demonstration agents		4-H Club agents		Agricultural agents	
2(a) 138½	4(a) 67½	2(b)	4(b)	2(c) 201½	4(c) 129
3(a) 125	5(a) 196	3(b)	5(b)	3(c) 99	5(c) 171½
Total*	Total*	Total*	Total*	Total* 300½	Total* 300½
47c(1) 25½		47c(2)		47c(3) 33	
51 (1) 1		51 (2)		51 (3) 131.5	
55 (1) 2		55 (2)		55 (3) 101	
62 (1) 6		62 (2)		62 (3) 9	
70 (1) 3		70 (2)		70 (3) 14	
76 (1)		76 (2)		76 (3)	
83 (1)		83 (2)		83 (3)	
102(1) 34½		102(2)		102(3) 12	
112(1) 89½		112(2)		112(3)	
118(1) 103		118(2)		118(3)	
195(1) 2		195(2)		195(3)	
Total* 283½		Total*		Total* 300½	

*The above three totals must be identical

* The above three totals must be identical

*The above three total must be identical

4-H CLUB MEMBERSHIP - page 14. Boys

176a 288	178a 213				
177a	179a 45				
174a 288 *	174a 258 *	Sum of 180a 288	equals 174a 288		
		Sum of 181a 288	equals 174a 288		

(* Above four totals should be identical)

4-H CLUB MEMBERSHIP - page 14. Girls

176b 303	178b 252				
177b 0	179b 51				
174b 303 *	174b 303 *	Sum of 180b 303	equals 174b 303		
		Sum of 181b 303	equals 174b 303		

(* Above four totals should be identical)

WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH) - page 14. Young men

187(1)a	187(1)d 6	186a 35		
187(1)b 22	187(1)e 8	191a 26		
187(1)c 13	187(1)f 21	192a		
186a 35 *	*186a 35 *	Total 61	equals or is greater than	
		193a 61		

(* Above two totals should be identical)

WORK WITH YOUNG MEN AND WOMEN (OLDER RURAL YOUTH) - page 14. Young women

187(2)a	187(2)d 5	186b 33		
187(2)b 18	187(2)e 9	191b 43		
187(2)c 15	187(2)f 19	192b 0		
186b 33	*186b 33	Total 76	equals or is greater than	
(* The above two totals should be identical)		193b 76		

RM
34
72

CONSISTENCY OF REPORT

If correct (x)

Page 3. Items 6 through 20, column d is not greater than the sum of column (a) plus column (b) plus column (c) and is not less than column (a), or column (b) or column (c). . . . . (x)

Item 7, column (a), (b), (c) or (d) is not greater than Item 6, column (a), (b), (c) or (d) . . . . . (x)

Page 4. Item 22 is not greater than item 21 . . . . . (x)
Item 23 is not greater than item 22 . . . . . (x)
Item 26 is not greater than item 25 . . . . . (x)
Item 28 is not greater than item 27 . . . . . (x)
Item 22 plus item 25 plus item 29 equals or is greater than item 31 (x)
Item 24 plus item 27 plus item 30 equals or is greater than item 32 (x)

Page 5. The sum of item 34 is not greater than the sum of item 41 . . . . . (x)
The number of leaders reported for any project does not exceed item 41 . . . . . (x)
The total number of leaders reported for all projects is not less than item 41 . . . . . (x)
Item 36 does not exceed item 35, nor does the number of communities reported for any item exceed item 35 . . . . . (x)
Item 38 is filled in if item 37 is filled in. . . . . (x)

Pages 6-12 If days devoted are shown, number of communities should be shown. (x)

Page 9 Item 88 is filled in if item 86 or item 87 is filled in . . . . . (x)

Page 12 Item 123 is filled in if item 124 is filled in. . . . . (x)

Page 13 Column (c) for items 138 through 172 does not exceed column (a) . . (x)
Column (d) for items 138 through 172 does not exceed column (b) . . (x)
When column (c) or column (d) shows boys or girls completing a project, column (e) should be filled in for that project except for xxx . . . . . (x)

Item 172 column (a) equals or is greater than item 174(a) . . . . . (x)
Item 172 column (b) equals or is greater than item 174(b) . . . . . (x)
Item 172 column (c) equals or is greater than item 175(a) . . . . . (x)
Item 172 column (d) equals or is greater than item 175(b) . . . . . (x)

Page 14 Item 182 - None of the subheads (a) through (k) is greater than the sum of items 174(a) plus 174(b) - (number of members enrolled) (x)
Item 183 is not greater than item 174(a) plus 174(b) . . . . . (x)
Item 184 is not greater than item 173 . . . . . (x)

We hereby certify that we have checked the items on this sheet with the items in Form ES-21.

Fred N. Fletcher
County Agent

Billie Rader Skeen
Home Demonstration Agent

Attach one signed copy of this check sheet to ES-21, Statistical Report.