

### 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 Texas County San Jacinto

#### REPORT OF

Hammond, Leiden  
(Name) Home Demonstration Agent.

From Dec. 1st, 1948, to Nov. 30, 1949

Assistant Home Demonstration Agent.

From \_\_\_\_\_, 194\_\_\_\_, to \_\_\_\_\_, 194\_\_\_\_

Assistant County Agent in charge of Club Work.

From \_\_\_\_\_, 194\_\_\_\_, to \_\_\_\_\_, 194\_\_\_\_

Assistant Agricultural Agent.

From \_\_\_\_\_, 194\_\_\_\_, to \_\_\_\_\_, 194\_\_\_\_

Assistant Agricultural Agent.

From \_\_\_\_\_, 194\_\_\_\_, to \_\_\_\_\_, 194\_\_\_\_

Assistant Agricultural Agent.

From \_\_\_\_\_, 194\_\_\_\_, to \_\_\_\_\_, 194\_\_\_\_

*make corrections  
on pages 4  
13  
14*



READ SUGGESTIONS, PAGES 2 AND 16

Approved:

Date \_\_\_\_\_

State Extension Director.

## 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.

GENERAL ACTIVITIES

Report only this year's activities that can be verified	Home demonstration agents (a)	4-H Club agents <sup>1</sup> (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
1. Months of service this year (agents and assistants).....	12			x x x x x x x
2. Days devoted to work with adults <sup>3</sup> .....	163 ✓			x x x x x x x
3. Days devoted to work with 4-H Clubs, and young men and women (older youth) <sup>3</sup> .....	128 ✓			x x x x x x x
4. Days in office <sup>3</sup> .....	61 ✓			x x x x x x x
5. Days in field <sup>3</sup> .....	230 ✓			x x x x x x x
6. Number of farm or home visits made in conducting extension work <sup>4</sup> .....	159			159 ✓
7. Number of different farms or homes visited.....	110			110 ✓
8. Number of calls relating to extension work.....	290			290 ✓
		(1) Office.....		
		(2) Telephone.....		
9. Number of news articles or stories published <sup>5</sup> .....	7			7 ✓
10. Number of bulletins distributed.....	112			112 ✓
11. Number of radio talks broadcast or prepared for broadcasting.....				
	16			16 ✓
12. Training meetings held for local leaders or committeemen.....				
(1) Adult work.....	Total attendance	(b) Men.....		
	345	(c) Women.....		345 ✓
(2) 4-H Club and young men and women (older youth).....	(a) Number.....			6 ✓
	176	(b) Total attendance of leaders.....		176 ✓
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.....			35 ✓
	461	(b) Total attendance.....		461 ✓
(2) 4-H Club and young men and women (older youth).....	(a) Number.....			54 ✓
	1026	(b) Total attendance.....		1026 ✓
14. Number of adult result demonstrations conducted.....	12			12 ✓
15. Meetings held at such result demonstrations.....				
	3	(1) Number.....		3 ✓
	57	(2) Total attendance.....		57 ✓
16. Tours conducted.....				
(1) Adult work.....	(a) Number.....			1 ✓
	12	(b) Total attendance.....		12 ✓
(2) 4-H Club and young men and women (older youth).....	(a) Number.....			2 ✓
	250	(b) Total attendance.....		250 ✓
17. Achievement days held.....				
(1) Adult work.....	(a) Number.....			2 ✓
	600	(b) Total attendance.....		600 ✓
(2) 4-H Club and young men and women (older youth).....	(a) Number.....			2 ✓
	600	(b) Total attendance.....		600 ✓

<sup>1</sup> Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.

<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.

<sup>3</sup> The sum of questions 2 and 3 should equal the sum of questions 4 and 5.

<sup>4</sup> Do not count a single visit to both the farm and home as two visits.

<sup>5</sup> Meetings only.

GENERAL ACTIVITIES—Continued

Report only this year's activities that can be verified		Home demonstration agents (a)	4-H Club agents <sup>1</sup> (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
18. Encampments held (report attendance for your county only) <sup>3</sup>	(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.....			
		(b) Total boys attending.....			
		(c) Total girls attending.....			
(d) Total others attending.....					
19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported.....	(1) Adult work	(a) Number.....	6		6 ✓
		(b) Total attendance.....	779		779 ✓
	(2) 4-H Club and young men and women (older youth)	(a) Number.....	6		6 ✓
		(b) Total attendance.....	1528		1528 ✓
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.....			
		(b) Total attendance.....			
	(2) 4-H Club and young men and women (older youth)	(a) Number.....			
		(b) Total attendance.....			

<sup>1</sup> Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.  
<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.  
<sup>3</sup> 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).....	919
22. Number of farms on which changes in practices have definitely resulted from the agricultural program.....	119
23. Number of farms involved in preceding question which were reached this year for the first time.....	202
24. Number of nonfarm families making changes in practices as a result of the agricultural program.....	10
25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program.....	75
26. Number of farm homes involved in preceding question that were reached this year for the first time.....	217
27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program.....	48
28. Number of other homes involved in preceding question that were reached this year for the first time.....	154
29. Number of farm homes with 4-H Club members enrolled.....	48
30. Number of other homes with 4-H Club members enrolled.....	164 ✓
31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications)	17 ✓
32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications)	583
	246

**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..... (2) No. of members.....
- (b) Agricultural..... (1) Name..... (2) No. of members.....
- (c) Home demonstration..... (1) Name County Home Demonstration Council (2) No. of members..... 26
- (d) 4-H Club..... (1) Name..... (2) No. of members.....
- (e) Young men and women (older youth)..... (1) Name..... (2) No. of members.....
34. Number of members of county extension program planning committees and subcommittees (include commodity and special-interest committees):
- (a) Agricultural..... (b) Home demonstration 49..... (c) 4-H Club..... (d) Young men and women (older youth).....
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..... 12
38. Number of members in such clubs or groups..... 202
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..... (b) 4-H Club and work with young men and women (older youth) (1) Men..... (2) Women 24..... (3) Older club boys..... (4) Older club girls.....

**COOPERATIVE AGRICULTURAL PLANNING**

42. Name of the county agricultural planning (over-all planning) group, if any, sponsored by the Extension Service.....
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..... (2) Women.....
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 <sup>1</sup> (a)	County agricultural planning <sup>1</sup> (b)	Total <sup>1</sup> (c)
47. Days devoted to line of work by—			
(1) Home demonstration agents.....	77		77
(2) 4-H Club agents.....			
(3) Agricultural agents.....	3		3
(4) State extension workers.....			
48. Number of planning meetings held.....			
(1) County.....	8		8
(2) Community.....	12		12
49. Number of unpaid voluntary leaders or committeemen assisting this year.....			
50. Days of assistance rendered by voluntary leaders or committeemen.....	8		8

<sup>1</sup> 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).

**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	Wheat	Other cereals	Legumes	Pastures	Cotton	Tobacco	Potatoes and other vegetables (h)	Fruits (i)	Other crops (j)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
51. Days devoted to line of work by—								30	6	
(1) Homedemonstration agents.....										
(2) 4-H Club agents.....										
(3) Agricultural agents.....										
(4) State extension workers.....										
52. Number of communities in which work was conducted this year.....								9	9	
53. Number of voluntary local leaders or committeemen assisting this year.....								12	10	
54. Number of farmers assisted this year in—										
(1) Obtaining improved varieties or strains of seed.....								202	75	
(2) The use of lime.....										
(3) The use of fertilizers.....								214	48	
(4) Controlling plant diseases.....								226	36	
(5) Controlling injurious insects.....								202	12	
(6) Controlling noxious weeds.....								219	75	
(7) Controlling rodents and other animals.....								217	12	

**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	Beef cattle	Sheep	Swine	Horses and mules	Poultry (including turkeys) (f)	Other livestock <sup>1</sup> (g)
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
55. Days devoted to line of work by—						28	
(1) Home demonstration agents.....							
(2) 4-H Club agents.....							
(3) Agricultural agents.....							
(4) State extension workers.....							
56. Number of communities in which work was conducted this year.....						19	
57. Number of voluntary local leaders or committeemen assisting this year.....						12	
58. Number of breeding circles or clubs or improvement associations organized or assisted this year.....							
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.....							
(2) Obtaining purebred or high-grade females.....							
(3) Obtaining better strains of baby chicks (including hatching eggs).....	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	202	x x x x x
(4) Improving methods of feeding.....						148	
(5) Controlling external parasites.....						94	
(6) Controlling diseases and internal parasites.....						217	
(7) Controlling predatory animals.....							

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

**CONSERVATION OF NATURAL RESOURCES<sup>1</sup>**

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) 4-H Club agents.....	.....	.....	.....
(3) Agricultural agents.....	.....	.....	.....
(4) State extension workers.....	.....	.....	.....
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.....
  - (b) In the use of crop rotations.....
  - (c) With strip cropping.....
  - (d) In constructing terraces.....
  - (e) In grassing waterways or otherwise preventing or controlling gullies.....
  - (f) With contour farming of cropland.....
  - (g) In contouring pasture or range.....
  - (h) In the use of cover or green-manure crops..
  - (i) In otherwise controlling wind or water erosion.....
  - (j) In summer-fallowing.....
  - (k) In making depth-of-moisture tests.....
  - (l) With drainage.....
  - (m) With irrigation.....
  - (n) With land clearing.....
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.....
  - (c) Assisted in doing work based on definite farm-conservation plans this year.....

**Forestry—Continued**

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

**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 live-stock.....
  - (c) In planting of edible wild fruits and nuts in hedges, stream banks, odd areas, and field borders.....
  - (d) With other plantings for food and protection in wild-life areas.....

<sup>1</sup> Include nature study.

## 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, <sup>1</sup> 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.....			
	(2) 4-H Club agents.....			
	(3) Agricultural agents.....			
	(4) State extension workers.....			
71. Number of communities in which work was conducted this year.....				
72. Number of voluntary local leaders or committeemen assisting this year.....				
73. Number of farm-survey records taken during the year:	(a) Farm business.....	75. Number of farmers assisted this year—Continued.		
	(b) Enterprise.....	(e) In getting started in farming, or in re-locating.....		
	(c) Other.....	(f) With credit problems (debt adjustment and financial plans).....		
74. Number of farmers assisted this year in keeping—	(a) Farm inventory.....	(g) In using "outlook" to make farm adjustments.....		
	(b) General farm records.....	(h) With a farm-income statement for tax purposes.....		
	(c) Enterprise records.....	(i) With farm-labor problems.....		
75. Number of farmers assisted this year—		(j) In developing supplemental sources of income.....		
(a) In developing a farm plan only.....				
(b) In developing a farm and home plan.....				
(c) In analyzing the farm business.....				
(d) In improving landlord-tenant relations and leasing arrangements.....				

## 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 zoning, 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.....				
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.....				

<sup>1</sup> 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	Grain and hay	Livestock and wool <sup>1</sup>	Dairy products	Poultry and eggs <sup>1</sup>	Fruits and vegetables	Cotton	Forest products	Tobacco, sugar, rice, and other commodities	Home products and crafts	Purchasing of farm and home supplies and equipment <sup>(k)</sup>
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
83. Days devoted to line of work by—				2	4	2					
(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.....				6	9	9					
85. Number of voluntary local leaders or committeemen assisting this year.....				10	13	12					
86. Number of new cooperatives <sup>2</sup> assisted in organizing during the year.....											
87. Number of established cooperatives <sup>2</sup> assisted during the year.....											
88. Number of members <sup>2</sup> 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.....				12	114	202					
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 <sup>3</sup> pertaining to marketing agreements, orders, or surplus removal purchases assisted in or conducted this year.....											
94. Number of marketing facilities improvement programs <sup>3</sup> participated in or conducted this year.....											
95. Number of marketing surveys assisted with or conducted this year.....											
96. Number of special merchandising programs <sup>3</sup> participated in or conducted this year.....											
97. Number of consumer information programs <sup>3</sup> pertaining to marketing and distribution participated in or conducted this year.....											
98. Number of programs <sup>3</sup> relating to marketing services and costs of distribution conducted this year.....											
99. Number of programs <sup>3</sup> relating to transportation problems conducted this year.....											
100. Number of programs <sup>3</sup> relating to the specific use of market information conducted this year.....											12
101. Number of other marketing programs <sup>3</sup> conducted this year (specify).....											4

<sup>1</sup> Include livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.

<sup>2</sup> Where a cooperative association serves more than one county, include only the members living in the county covered by this report.

<sup>3</sup> Organized pieces 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—	40	10		
(1) Home demonstration agents.....				
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) State extension workers.....				
103. Number of communities in which work was conducted this year.....	9	9		
104. Number of voluntary local leaders or committeemen assisting this year.....	24	12		

### The House, Furnishings, and Surroundings—Continued

105. Number of families assisted this year in—	200
(a) Constructing dwellings.....	128
(b) Remodeling dwellings.....	2
(c) Installing sewage systems.....	12
(d) Installing water systems.....	10
(e) Installing heating systems.....	85
(f) Providing needed storage space.....	200
(g) Rearranging or improving kitchens.....	328
(h) Improving arrangement of rooms (other than kitchens).....	202
(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings.....	128
(j) Selecting housefurnishings or equipment (other than electric).....	217
(k) Improving housekeeping methods.....	121
(l) Laundry arrangement.....	2
(m) Installing sanitary closets or outhouses...	328
(n) Screening or using other recommended methods of controlling flies or other insects.....	202
(o) Improving home grounds.....	
(p) Planting windbreaks or shelterbelts.....	

### 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—	121
(a) Obtaining electricity.....	
(b) Selection or use of electric lights or home electrical equipment.....	48
(c) Using electricity for income-producing purposes.....	

### Farm Buildings—Continued

108. Number of farmers assisted this year in—	
(a) The construction of farm buildings.....	24
(b) Remodeling or repairing farm buildings..	121
(c) Selection or construction of farm-building equipment.....	36

### Farm Mechanical Equipment—Continued

109. Number of farmers assisted this year in—	
(a) The selection of mechanical equipment...	
(b) Making more efficient use of mechanical equipment.....	
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.....	

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**NUTRITION AND HEALTH**

Include 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—	15	20	10	11
(1) Home demonstration agents.....				
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) State extension workers.....				
113. Number of communities in which work was conducted this year.....	9	9	9	9
114. Number of voluntary local leaders or committeemen assisting this year.....	24	24	12	12
115. Number of families assisted this year—				202
(a) In improving diets.....				217
(b) With food preparation.....				328
(c) In improving food supply by making changes in home food production—				214
(1) Of vegetables.....				226
(2) Of fruits.....				124
(3) Of meats.....				202
(4) Of milk.....				
(5) Of poultry and eggs.....				
(6) Total of above subitems minus duplications due to families making changes in production of more than one kind of food.....				
(d) With home butchering, meat cutting or curing.....				
(e) With butter or cheese making.....				
(f) With food-preservation problems in—				442
(1) Canning.....				6
(2) Freezing.....				124
(3) Drying.....				202
(4) Storing.....				
(5) Total of above subitems minus duplications due to families using more than one method of preserving.....				
(g) In producing and preserving home food supply according to annual food-supply budget.....				202
(h) In canning according to a budget.....				124
(i) With child-feeding problems.....				217
(j) In the prevention of colds and other common diseases.....				114
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....				124
(l) With first aid or home nursing.....				202
(m) In removing fire and accident hazards.....				3
116. Number of schools assisted this year in establishing or maintaining hot school lunches.....				2
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 and 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.....	4	25	3	4
(2) 4-H Club agents.....				
(3) Agricultural agents.....				
(4) State extension workers.....				
119. Number of communities in which work was conducted this year.....	9	9	9	9
120. Number of voluntary local leaders or committeemen assisting this year.....	12	24	12	12

**Home Management—Family Economics—Continued**

121. Number of families assisted this year—	202
(a) With time-management problems.....	24
(b) With home accounts.....	12
(c) With financial planning.....	24
(d) In improving use of credit for family living expenses.....	
(e) In developing home industries as a means of supplementing income.....	
122. Number of home demonstration clubs, other consumer associations or groups assisted this year with cooperative buying. (Do not report individuals):	
(a) Food.....	12
(b) Clothing.....	24
(c) Housefurnishings and equipment.....	12
(d) General household supplies.....	24
123. Number of families assisted this year through cooperative associations <sup>1</sup> or individually, with the buying of—	
(a) Food.....	48
(b) Clothing.....	24
(c) Housefurnishings and equipment.....	202
(d) General household supplies.....	217
124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications).....	202
125. Number of families assisted this year with "making versus buying" decisions.....	12
126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living.....	202

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.....	319
(b) The selection of clothing and textiles.....	202
(c) Care, renovation, remodeling of clothing.....	217
(d) Clothing accounts or budgets.....	12

**Family Relationships—Child Development—Continued**

128. Number of families assisted this year—	
(a) With child-development and guidance problems.....	205
(b) In improving family relationships.....	169
129. Number of families providing recommended clothing, furnishings, and play equipment for children this year.....	24
130. Number of different individuals participating this year in child-development and parent-education programs: (a) Men.....	
(b) Women.....	12
131. Number of children in families represented by such individuals.....	15

**Recreation and Community Life—Continued**

132. Number of families assisted this year in improving home recreation.....	12
133. Number of communities assisted this year in improving community recreational facilities.....	9
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.....	
(b) Permanent camp.....	
(c) Community rest rooms.....	
136. Number of communities assisted this year in providing library facilities.....	
137. Number of school or other community grounds improved this year according to recommendations.....	4

<sup>1</sup> The house—its arrangement, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 10.  
<sup>2</sup> Includes question 122, also families buying through marketing cooperatives, organized or assisted, column (k), p. 9.

**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.....					Acres
139. Other cereals.....					Acres
140. Peanuts.....					Acres
141. Soybeans, field peas, alfalfa, and other legumes.....					Acres
142. Soil and water conservation.....					Acres
143. Potatoes, Irish and sweet.....					Acres
144. Cotton.....					Acres
145. Tobacco.....					Acres
146. Fruits.....					Acres
147. Home gardens.....		217		215	75
148. Market gardens, truck and canning crops.....					Acres
149. Other crops (including pasture improvement).....		75		73	7671
150. Poultry (including turkeys).....					Birds
151. Dairy cattle.....					Animals
152. Beef cattle.....					Animals
153. Sheep.....					Animals
154. Swine.....					Animals
155. Horses and mules.....					Animals
155a. Rabbits.....					Animals
156. Other livestock.....					Animals
157. Bees.....					Colonies
158. Beautification of home grounds.....		205		203	x x x x x x x x x x x x
159. Forestry.....					Acres
160. Wildlife and nature study (game and fur animals).....					x x x x x x x x x x x x
161. Agricultural engineering, farm shop, electricity, tractor.....					Articles made
162. Farm management.....					Articles repaired
163. Food selection, preparation, and/or baking.....		217		215	x x 960 x x x x x x x x
164. Food preservation. (Include frozen foods).....		203		200	480 Meals served
165. Health, home nursing, and first aid.....					1355 Quarts canned
165a. Child care.....					xx Quarts frozen <sup>1</sup>
166. Clothing.....		217		215	xx Pounds frozen <sup>1</sup>
167. Home management (housekeeping).....					428 Garments made
168. Home furnishings and room improvement.....		175		173	208 Garments remodeled
169. Home industry, arts and crafts.....					Units
170. Junior leadership.....					128 Rooms
171. All others.....					328 Articles
172. Total (project enrollment and completion).....		1309 ✓		1292	x x x x x x x x x x x x

13

<sup>1</sup> Enter frozen foods as quarts or pounds. Do not duplicate entries by converting quarts to pounds or pounds to quarts.

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### 4-H CLUB MEMBERSHIP 1

173. Number of 4-H Clubs (do not count the same club more than once)..... 120
174. Number of different 4-H Club members enrolled..... (a) Boys 217 (b) Girls 217
175. Number of different 4-H Club members completing..... (a) Boys 215 (b) Girls 215
176. Number of different 4-H Club members in school..... (a) Boys..... (b) Girls 209 ✓
177. Number of different 4-H Club members out of school..... (a) Boys..... (b) Girls 8 ✓
178. Number of different 4-H Club members from farm homes..... (a) Boys..... (b) Girls 200 ✓
179. Number of different 4-H Club members from nonfarm homes.. (a) Boys..... (b) Girls 17 ✓

#### Number of Different 4-H Club Members Enrolled:

180. By years	Boys (a)	Girls (b)	181. By ages	Boys (a)	Girls (b)
1st year.....		<u>46</u>	10 and under.....		<u>37</u>
2d.....		<u>19</u>	11.....		<u>6</u>
3d.....		<u>52</u>	12.....		<u>20</u>
4th.....		<u>43</u>	13.....		<u>39</u>
5th.....		<u>51</u>	14.....		<u>36</u>
6th.....		<u>12</u>	15.....		<u>15</u>
7th.....			16.....		<u>17</u>
8th.....			17.....		<u>16</u>
9th.....			18.....		<u>12</u>
10th and over.....			19.....		<u>7</u>
			20 and over.....		<u>12</u> ✓

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

- |  |                                       |            |
|--|---------------------------------------|------------|
| (a) Judging.....                           | (f) Fire and accident prevention..... | <u>124</u> |
| (b) Giving demonstrations..... <u>24</u>   | (g) Wildlife conservation.....        |            |
| (c) Recreational leadership..... <u>12</u> | (h) Keeping personal accounts.....    | <u>12</u>  |
| (d) Music appreciation.....                | (i) Use of economic information.....  | <u>114</u> |
| (e) Health..... <u>24</u>                  | (j) Soil and water conservation.....  |            |
|  | (k) Forestry.....                     |            |

183. Number of 4-H Club members having health examination because of participation in the extension program.....
184. Number of 4-H Clubs engaging in community activities such as improving school grounds and conducting local fairs..... 12

### 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.....
186. Membership in such groups { (a) Number of different young men .....  
(b) Number of different young women .....
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.....						
(2) Young women.....						

188. Number of meetings these extension organized groups held.....
189. Total attendance at such meetings.....

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

190. Number of such groups assisted during the year.....
191. Number in such groups { (a) Different young men.....  
(b) Different young women.....

#### 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.....  
(b) Young women.....

194. Question discontinued.

<sup>1</sup> 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.  
<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on 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.  
<sup>3</sup> Same as footnote 2, except that reference is to completions instead of enrollments.

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)	Bees (a)	General-feeder Insects <sup>1</sup> (b)	All other work (c)
195. Days devoted to line of work by—			
(1) Home demonstration agents.....			
(2) 4-H Club agents.....			
(3) Agricultural agents.....			
(4) State extension workers.....			
196. Number of communities in which work was conducted this year.....			
197. Number of voluntary local leaders or committeemen assisting this year.....			

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.....								5			
(2) 4-H Club agents.....											
(3) Agricultural agents.....											
(4) State extension workers.....											
200. Number of communities in which work was conducted this year.....								6			
201. Number of voluntary local leaders or committeemen assisting this year.....								12			
202. Number of meetings participated in this year by extension workers.....											

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

## 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.)