

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Federal Extension Service
Washington, D. C.

1964

ANNUAL STATISTICAL REPORT
(Calendar Year)

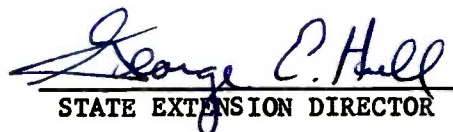
of

STATE AND COUNTY EXTENSION WORKERS

State ARIZONA

APPROVED:

DATE 1/27/65


STATE EXTENSION DIRECTOR

SUMMARY OF SELECTED EXTENSION TEACHING METHODS AND OTHER ACTIVITIES

For activities listed below report only those that are clientele oriented.
Do not include activities with Extension, Research, and Teaching staff of the University.

Teaching Method or Activity	Work Done By --						Grand Total			
	Home Agents A	Youth Agents B	Agricultural Agents C	County Total D	State Staff E	F				
1. Farm, home, firm and other out-of-office visits	14	369	7	479	14	12484	14	20708	3430	24120
2. Office calls	14	5644	7	3656	14	13502	14	22802	7167	29969
3. Telephone calls (received or made)	14	11360	7	12388	14	37406	14	61104	19638	74742
4. Newspaper articles or stories:										
a. Prepared and released directly to newspapers or magazines	14	596	7	303	14	1004	14	1905	1065	2970
b. Prepared by State office and released through county Extension offices	0	72	6	30	9	188	11	298	210	XXXXXXX
5. Broadcasts made:										
a. Radio	9	206	7	454	11	2652	12	3392	115	3507
b. Television	3	30	3	30	3	33	3	93	9	102
6. Publications distributed directly to the public	14	72643	7	27944	14	112006	14	212593	22474	235067
7. Different circular letters written.	14	487	7	722	14	743	14	1919	1120	3039
8. Training meetings held for local leaders:										
a. Adult work (1) Number	13	175	4	17	0	61	14	232	70	302
(2) Attendance	13	2578	4	187	0	944	14	3341	1632	4973
b. Youth work (1) Number	10	114	7	196	0	43	14	337	64	401
(2) Attendance	10	1243	7	2336	0	650	14	4743	2160	6903
9. Other meetings at which agents or specialists presented educational information:										
a. Adult work (1) Number	14	669	7	86	14	879	14	1600	520	2120
(2) Attendance	14	13434	7	1982	14	23319	14	37639	27464	65103
b. Youth work (1) Number	13	303	7	346	14	223	14	1023	121	1144
(2) Attendance	13	13379	7	22228	14	14586	14	45377	7648	53025
10. Meetings held by local leaders:										
a. Adult work (1) Number	13	816	4	149	10	57	13	1021	13	1034
(2) Attendance	13	11305	4	1314	10	6546	13	19015	953	19968
b. Youth work (1) Number	10	1632	7	2708	9	624	14	4044	12	4856
(2) Attendance	10	12456	7	35576	9	6617	14	30663	1376	36039

INTERPRETATIONS

General

This report is to determine quantitatively some of the more important teaching techniques used to reach Extension's clientele. No attempt is made in this report to get a total picture of how a staff member does his extension work or to measure the efficiency of individual workers. How an individual or group of individuals do their job will be included in the annual narrative report. Telephone calls, office visits, meetings, etc., with other extension, research, and teaching personnel on the campus are not to be reported. "Campus" in this connection should be thought of as including the county extension offices, as well as branches of the Experiment Station and University.

Page 1
Columns
A, B, C

Agents who devote more than one-half of their time to adult work should report ALL of their work in either column A or C; otherwise in column B. Items 52 and 53a should be used in making this decision.

Consumer marketing agents employed with A.M.A. funds are to report in column C. Consumer marketing agents not paid from A.M.A. funds will report in column C if their work is oriented to marketing efficiency, or in column A if their work is oriented to family satisfaction.

Area extension agents will report in their respective county column A, B, or C, or the State staff column E, depending upon whether they get their direction and supervision from the district supervisor or from the State specialist who serves as project leader.

A,B,C,D

When two or more agents engaged in the same line of work participate in the same extension activity, the information is reported once in each of their respective columns and only once in the county total.

When agents engaged in different lines of work participate in the extension activity, the information is reported once in each of their respective columns and only once in the county total.

E
Administrative, supervisory, and subject-matter specialists, both full and part-time Extension, will report their activities in this column as indicated below.

Many activities of the State staff, especially in training agents, participating in meetings arranged by agents, work with the research and teaching staff of the University, and other important activities not clientele oriented, will not be included in this report.

County Activities - Most activities participated in by the State staff, when in a county, will have been arranged for and be reported by the county staff. Only those activities a State staff member initiates and participates in without county staff assistance are to be reported by the State worker.

Item

1
A single visit to both the farm and home is not to be counted as two visits.

2
An office call is a visit in person by an individual or a group in which information is given or received.

3
Telephone calls may be either incoming or outgoing.

- 4a Each news release is to be reported as one story or article. An extension column is to be counted as one item, even though several subjects are covered. The same release sent to several papers is to be reported only once. Information given directly to reporters or writers as the basis for a story is also reported. Items relating to notice of meeting only and news items prepared by local leaders should not be reported.
- 4b Include here news releases prepared in State office and localized in county. The same release localized and used in 18 counties would be reported once in column E and once in each of the 18 counties by the agent using it. Column F is not to be filled in.
- 5 A broadcast is a single presentation on the air. It may be given in person or by transcription. An extension worker does not have to appear on the program so long as he is responsible for its preparation. Information given to station announcers or writers and used as the basis for a broadcast is also to be reported.
- 6 Report number of copies of bulletins, circulars, leaflets, and other materials related to subject matter and organization aspects of extension work. Include such materials prepared in the county office, as well as those of State and Federal origin. Commercial publications are not to be counted unless they are recommended by the State office. See item 7.
- 7 Circular and commodity letters are usually prepared in quantity for a specific group such as the "Pear Dairy Farmers." Such a letter is usually prepared for one-time distribution because of the timeliness of the information it contains. It may or may not be in a series issued at regular or irregular intervals. In some States a specialist may prepare such a letter for distribution by county agents. Report number of different circular letters written and not total copies distributed.
- 8 At leader training meetings, project leaders, local leaders, or committeemen are trained to carry on extension activities. See item 54.
- 8b Includes work done through the formally organized 4-H Club program, work with young adults and work with other youth. (See item 57 for definition of young adult work).
- 9 Include general educational meetings, method-demonstration meetings, meetings held at result demonstrations, community-organized meetings, tours, achievement days, encampments, and all other meetings (except those for the training of local leaders) that extension workers were responsible for holding. Also include meetings that they did not arrange, but attended and actively participated in for the specific purpose of advancing the extension program. Do not include meetings held by local leaders that you attended for observation or public relations purposes only. Such meetings should be reported under item 10. Do not report county, district, or State conferences of extension personnel.
- 9b In addition to the 4-H Club and young adult meetings held or participated in, similar extension meetings for boys and girls who are not enrolled in 4-H Club work should be included.
- 10 Only those local-leader-held meetings that are a part of the extension program are to be reported. In most situations State personnel will have nothing to report in column E.

PROGRAM EMPHASIS

Please read interpretations for items on this page.
Be sure to report time under appropriate heading.

	Days devoted by	
	County Staff	State Staff
	A	B
11. Planning and management of the farm business.	13 567	524
12. Field crops, pasture, range (production and on-farm marketing).	14 1282	576
13. Soil management	12 137	289
14. Horticulture (production and on-farm marketing)	14 636	487
15. Forestry (production and on-farm marketing)	6 27	2
16. Soil and water conservation, wildlife	14 92	137
17. Plant pathology	13 284	374
18. Entomology.	14 398	368
19. Agricultural chemicals (pesticides, additives, etc.)	12 136	221
20. Dairy (production and on-farm marketing).	18 170	275
21. Poultry (production and on-farm marketing).	11 102	218
22. Livestock (production and on-farm marketing).	14 863	213
23. Animal and poultry health	14 179	23
24. Marketing and utilization	11 85	273
25. Consumer education in use of agricultural products.	7 16	13
26. Agricultural engineering.	13 152	674
27. Dwellings and equipment	7 36	29
28. Home ground improvement	14 788	92
29. Planning and management in the home	12 186	68
30. Family economics.	12 193	55
31. Home furnishings.	14 240	62
32. Clothing selection and care	14 263	144
33. Clothing construction	14 647	137
34. Food preparation and selection.	14 437	63
35. Food preservation	13 100	1
36. Nutrition	13 342	138
37. Human relations, child development.	13 261	251
38. Health.	13 65	30
39. Safety.	12 74	7
40. Recreation.	13 145	14
41. General outlook	8 55	67
42. Community development and resource adjustment	13 248	137
43. Manpower development, employment information.	7 26	2
44. Public affairs.	13 362	70
45. Rural defense	14 80	18
46. Leadership development.	14 817	197
47. Extension administration, organization.	14 1349	658
48. Program planning.	14 904	527
49. Supervision of Extension personnel.	XXXXXX	300
50. Inservice training received	14 803	96
51. Miscellaneous (cannot be charged to above items).	13 594	1357
52. Total days worked (items 11-51)	14 14066	9024
Of total days reported in item 52, how many were devoted to --		
53. a. Adult work.	14 9029	7443
b. Young adult work.	6 213	144
c. 4-H Club work	14 4718	1369
d. Work with other youth (of 4-H age) and youth serving groups.	10 72	68

INSTRUCTIONS FOR PROGRAM EMPHASIS SECTION

Page 4

This section is designed to get the amount of resources Extension has devoted to each item listed. Travel time should be included under the item or items related to the purpose of the trip. All time should be reported to the nearest whole day. Part-time Extension employees should report only the days devoted to Extension work. Department chairmen who are part-time Extension should report their Extension time under their respective subject-matter headings.

- 11 Include time spent on the management aspects of Farm and Home Development work; business-management aspects of farming, such as use of "outlook" information as an aid in making farm-business decisions; keeping, summarizing, analyzing, and using farm records; development of overall plan for the farm business; adjustment of farm enterprise and planning of new sources of income; obtaining and using credit for operating the farm business; locating and appraising farms for rental or purchase; locating farm labor and instructing groups in efficient work methods; assistance with income tax and legal aspects of farming.
- 12 Include time spent on the "production and on-farm marketing" work done with all crops except those classified as horticulture; and all weed control work in crops, lawns and roadways. Practices (such as listed for item 13) that are primarily for use of a crop currently grown, are to be included here, i.e., use of fertilizer to improve the quality of the crop, such as potash for potatoes. See items 17, 18 and 19.

"Production and on-farm marketing" includes use of improved varieties and strains, use of fertilizer on a specific crop, culture practices, harvesting, storing and curing, efficient work methods and the on-the-farm grading, sorting, farm processing, classifying, packaging or otherwise preparing crops for market. Also work with individual farmers in use of market reports, supply and demand reports, and "outlook," as related to a specific crop, finding market outlets, contracting, price agreements, market orders, assembling or pooling shipments, delivery arrangements, or other activities incident to transfer of a specific crop from the farmer (producer) to the buyer or handler.
- 13 Include time spent on schools for lime and fertilizer dealers; explaining use of soil surveys as they relate to soil productivity and adaptation of soils to crop production, crop rotations, use of green manure crops, fallowing, stubble mulching, minimum tillage, sampling and testing of soil, use of fertilizer and soil amendments, and any other practices that contribute in general to land protection and sustained productivity of the soil. Anything done for the purpose of promoting conservation is to be reported under item 16. Use of fertilizer on a specific crop should be reported in item 12 or 14.
- 14 Report time devoted to production and on-farm and roadside marketing of vegetables, fruits, nuts, ornamental shrubs and turf work in parks and golf courses. Care of lawn and shrubs on home grounds is reported in item 28. See item 12 for interpretation of "production and on-farm marketing."
- 15 Include all windbreak, forest, and forest product production and farm marketing work, such as planting, timber stand improvement, timber harvesting, estimating and appraising, treating of wood products with preservatives, fire prevention, and production of maple sirup products or naval stores work done with producers. All work done with buyers, mills and the industry should be reported under item 24.
- 16 Soil and water conservation means a program promoting primarily conservation practices. Included here are such technical conservation practices as contouring, terracing, grassed waterways, plus some of the practices listed under item 13 when done primarily for the purpose of conserving soil and water. Also report here wildlife conservation including wildlife and pond management.
- 17 Include identification and control of plant diseases. See item 19.
- 18 Include identification and control of insects found on crops, livestock, and in the home. See item 19.
- 19 Include safe use of agricultural chemical pesticides, feed additives, residues, tolerances, etc., as they apply to crops, livestock, livestock products on the farm and in the home. It is recognized that much work in this field will probably be reported in connection with the production and on-farm marketing aspects of the crop or livestock concerned. Item 19 is an attempt to pull out and report separately, whenever possible, work done with agricultural chemicals. Also included here will be the time devoted by the State designated person and committee concerned with this problem.
- 20-22 "Production and on-farm marketing" of livestock and livestock products includes selecting, breeding, feeding, efficient work methods, and on-the-farm grading, sorting, farm processing, classifying, packaging and other preparation for market. (Animal health is reported in item 23.) Also includes work with individual farmers in use of market reports, supply and demand reports, and outlook materials as related to a specific livestock or livestock product; finding market outlets, contracting, price agreements, market orders, assembling or pooling shipments, delivery arrangements, or other activities incident to transfer of a specific livestock or livestock product from the farmer (producer) to the buyer or handler.
- 20 Report time devoted to both production and on-farm marketing aspects of dairy cattle and products. (See interpretation 20-22.) Also included here is dairy herd improvement work.
- 22 Include here all "production and on-farm marketing" work done with producers of all livestock (except dairy and poultry), such as beef cattle, swine, sheep, goats, horses, dogs, rabbits, etc. (See interpretation 20-22.)
- 23 Report time devoted to all phases of animal health, such as identification and control of internal and external parasites and diseases, livestock sanitation practices and campaigns for control and eradication of mastitis, tuberculosis, etc.
- 24 Include here all marketing work done with cooperatives and other buyers, sellers, handlers, processors, and transporters of crops, livestock and livestock products, as well as forest products. This is the marketing work done after the crops, livestock, livestock product and forest product has left the control of the producer.
- 25 Include here time devoted to informing consumers regarding supply and relative price of agricultural products to guide them in the purchase of food. Consumer education work done in other than agricultural products should be reported under appropriate items, such as farm equipment item 26, household equipment item 27, home furnishings item 31, clothing 32, etc.

- 26 Include water management for irrigation and drainage; farm structures and equipment; field power and equipment; vehicles and roads; farm power, heat, light, water supply as related to the farm business. Also time spent on farmstead layout, location and construction of farm buildings, lots, fences, etc. Also include 4-H woodworking project work here, unless specifically directed to another subject-matter area such as home furnishings, item 31.
- 27 Include planning new or remodeled dwelling construction, home utilities, equipment, and related maintenance.
- 28 Include landscape planning, planting and maintenance of the home surroundings.
- 29 Management education about the use of the family's available physical and human resources--time, energy, equipment, skills, knowledge, and money. This will include the home management aspects of Farm and Home Development. Also include educational assistance in laundering methods, use of new soaps and detergents, and use of time and energy through work simplification. (Assistance related to laundering the new type fabrics in connection with care of clothing should be reported in item 32.)
- 30 Include family financial planning, keeping and analyzing home records, consumer credit, children and money, and other aspects of money management within the home; family legal matters, such as wills, inheritance, notes and installment buying contracts.
- 31 Include selection, use, construction, care, repair, and reconditioning of home furnishings; furniture arrangement and use of accessories; color schemes and wall finishes; and floor finishes.
- 32 Include selecting, buying, mending and care of clothing, (storage, dry cleaning and special laundering problems), also consumer education on textiles, wardrobe planning for all family members, grooming, color, etc. Control of insects to prevent damage to clothing is to be reported under item 18.
- 33 Include arrangement of sewing center, selection, use, and care of sewing and pressing equipment, as well as clothing construction education.
- 34 Include consumer education work related to selection of foods on basis of quality, nutritional needs, amount to buy, variety, and form for family, institutions, and tourist business; all preparation of foods of any type. Also work done to encourage production and use of homegrown foods.
- 35 Include work with all forms of food conservation, i.e., freezing, canning, drying, brining, selection and storage of fruits and root vegetables, curing of meats, and making jams, jellies and pickles.
- 36 Include education on basic nutrition without food preparation, or only that used to illustrate or create an interest in good nutrition, or for such subjects as child feeding, maternal diet, food for the aged, weight control, diets for special needs.
- 37 Include all work done on human relations and development, such as child development and parent education; personality development, etc.
- 38 Include time devoted to improvement of family health and sanitation practices, such as garbage and waste disposal, screening, and safe water supply; first aid and home nursing; and educational work done to encourage medical and dental examinations and immunization programs.
- 39 Include fire and accident prevention around the farm and home as well as accident prevention away from home. Include such things as elimination of fire hazards, safe operation of machinery and equipment, safe handling of livestock, safe driving of automobiles, safe handling of chemicals and drugs used in and around the house, bicycle riding, pedestrian safety, recreation safety, i.e., boating, gun safety, swimming, etc.
- 41 Include all general agricultural and rural family outlook work. Specific crop and livestock commodity outlook and marketing information given individuals in connection with their farm marketing should be reported under items 12, 14, 15, 20, 21, and 22.
- 42 Include local community projects for improving health facilities, services and programs: schools, churches, libraries, roads, community centers, etc., and economic services, such as credit facilities, marketing organizations, utilities, transportation and industrial development. This may or may not be done under the Rural Area Development and Area Redevelopment Acts. Also include such regional or area development programs that affect communities, such as river basin, watershed, soil conservation district, land use, land reclamation and flood control.
- 43 Deals with the human side of community development and resource adjustment. It is people oriented while item 42 is concerned with things--the physical aspects. Include career exploration of people to job opportunities, training and retraining of manpower, employment information.
- 44 Include such things as developing an understanding of citizenship responsibilities and functions of government--local, State, or national; study of public documents, national programs or proposals, such as those relating to prices, trade, taxation, labor, public welfare, international problems; programs and organizations including work with foreign visitors and trainees; understanding of other peoples; impact of world affairs on American life.
- 45 Include all work done in the area of rural and civil defense.
- 46 Training in principles and techniques to improve leadership, attitude, motivation, and skill.
- 47 Include general development of extension organization; staff selection; internal organization and management functions, i.e., preparation of budgets, personnel records, organizational materials, management of office; relationships with other agencies and organizations and other public relations activities; training given to staff in other than subject matter. Note: Trainers in subject matter will report their time under appropriate subject-matter headings. Extension workers receiving training (all kinds) will report their time under item 50.

- 48 Include work with program planning committees in collecting and interpreting situational information, preparing county and State Extension programs, and project and county plans of work. Preparation of individual worker's plan of work, teaching plans, and materials to be used in execution of overall plan of work should be reported under appropriate subject-matter heading.
- 49 Covers primarily the general supervisory activities of district agents.
- 50 Include days spent attending summer and winter Extension courses, workshops, district and State Extension conferences, and other training activities organized primarily for the purpose of the professional development of Extension personnel.
- 51 Include miscellaneous work that cannot be accounted for under one of the above headings.
- 52 This is the total of item 11 through 51.
- 53 Total of these four items will be less than total days worked since there are some activities that cannot be charged to one of these four phases of Extension work.

(End of instructions for page 4)

54. ADULT VOLUNTARY LOCAL LEADERS ASSISTING IN THE CONDUCT OF COUNTY EXTENSION WORK

Include here only adult leaders. Junior leaders will be reported in item 66. A project leader, local leader, or committeeman is a person selected by Extension or the group they represent to lead some phase of the Extension program in organization or subject matter. The same individual may serve as a leader in more than one field of work, i.e., a, b, c, d, or e. However, within "e" report a 4-H Club leader in only one of the three categories listed.

Categories of Adult Local Leaders	Men		Women	
	A	B	A	B
a. In overall countywide Extension councils or committees, community improvement work and other work not covered below	10	177	12	218
b. In adult agricultural and related fields	8	229	1	10
c. In adult home economics and related fields	-	-	14	652
d. In work with young adults	1	2	-	-
e. In 4-H Club work:				
(1) Organizational leaders	13	96	14	166
(2) Project or subject-matter leaders	14	352	14	764
(3) Other adult leaders	4	30	4	77
f. Total DIFFERENT adult leaders	14	659	14	1807

- | Item | Instructions |
|---------|---|
| 54e (1) | An adult who works directly with 4-H Club members in a 4-H Club and has responsibility for organizing, planning and conducting the local 4-H Club with the members. |
| 54e (2) | An adult who works directly with 4-H Club members in planning and teaching the project or activity in a 4-H Club over a period of several weeks or months. |
| 54e (3) | Any other adults considered as leaders not fitting any above descriptions. |
| 54f | This is total of a, b, c, d, and e less duplications due to the same person serving as a leader in more than one line of work. |

HOME ECONOMICS EXTENSION WORK

55. Organized home demonstration clubs or other groups continuously carrying on adult home economics Extension work:
- a. Number of groups 14 143
 - b. Number of members 14 3005
56. Special audience and specific interest groups:
- a. Organized by Extension and worked with in home economics Extension work: (Specific interest groups brought together by Extension but without a permanent organization)
 - (1) Number of such groups worked with. 7 60
 - (2) Attendance at meetings held with these groups. . . . 7 1201
 - b. Not organized by Extension: (Serviced but not organized by Extension)
 - (1) Number of such groups worked with. 12 103
 - (2) Attendance at meetings held with these groups. . . . 12 2817
 - (3) Number of leaders in non-Extension organized groups trained by Extension during the year. . . . 6 105

WORK WITH YOUNG ADULTS

Work designed to meet the continuing education needs of men and women, primarily out of school, unmarried, and in the age range of 18-25.

57. Extension sponsored groups of young adults:
- a. Number of groups worked with. - -
 - b. Number in such groups Men - - Women - -
58. Number worked with through young adult programs (jointly sponsored groups, non-Extension groups, and individuals not in groups):
- Men - - Women 2 25

WORK WITH OTHER YOUTH

59. Number of youth (of 4-H Club age) worked with in addition to 4-H Club members. (Report youth other than 4-H Club members worked with during the year. Include individuals and groups such as Scouts, FFA, FHA, etc.)

0 449

4-H CLUB WORK

- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------|----------------|--------------------|----------------|--------------------|----------------|-------------------|----------------|----------------------------|----------------|--------------------|----------------|--|--------------|--|---------------|--|---------------|--|-------------|----------------------|---------------|--------------------|---------------|------------------|---------------|--------------------|---------------|------------------------------|----------------|--|---------------|------------------------------------|------------|------------------------------------|------------|------------------------------------|-------------|----------------------|----------------|--------------------------------|----------------|--|---------------|------------------------------------|-------------|--|-------------|--------------------|--------------|--------------------|--------------|--|----------------|--|-------------|--------------------------------|-------------|--|-----------------|-----------------------|----------|--------------------------|----------|--------------------------|---------|-----------------------|----------------|-----------------------|----------------|-----------------------|----------------|-----------------------|---------------|-----------------------|---------------|-------------------------------|---------------|------------------------------|---------------|------------------------------|---------------|
| <p>60. Number of 4-H Clubs. . . . <u>14</u> <u>378</u></p> <p>61. Different 4-H Club members enrolled:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">a. Boys.</td> <td style="width: 50%; text-align: right;">14 <u>2911</u></td> </tr> <tr> <td>b. Girls</td> <td style="text-align: right;">14 <u>4908</u></td> </tr> <tr> <td>c. Total</td> <td style="text-align: right;">14 <u>7419</u></td> </tr> </table> <p>62. 4-H Club members enrolled by place of residence:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">a. Farm</td> <td style="width: 50%; text-align: right;">14 <u>2319</u></td> </tr> <tr> <td>b. Rural nonfarm</td> <td style="text-align: right;">14 <u>2751</u></td> </tr> <tr> <td>c. Urban</td> <td style="text-align: right;">14 <u>2349</u></td> </tr> </table> <p>65. 4-H enrollment in projects and activities. (A member may be enrolled in more than one project or activity under each of the following groupings and should be counted each time. No distinction is made between a project and an organized activity--both are included in this item.)</p> <table border="0" style="width: 100%;"> <tr><td>a. Agronomy (crops and soils).</td><td style="text-align: right;">8 <u>116</u></td></tr> <tr><td>b. Horticulture (fruits, vegetables, landscaping).</td><td style="text-align: right;">14 <u>349</u></td></tr> <tr><td>c. Entomology and plant pathology.</td><td style="text-align: right;">13 <u>194</u></td></tr> <tr><td>d. Conservation (soil, water, forest, wildlife).</td><td style="text-align: right;">7 <u>35</u></td></tr> <tr><td>e. Poultry</td><td style="text-align: right;">13 <u>275</u></td></tr> <tr><td>f. Dairy</td><td style="text-align: right;">11 <u>170</u></td></tr> <tr><td>g. Beef.</td><td style="text-align: right;">13 <u>598</u></td></tr> <tr><td>h. Swine</td><td style="text-align: right;">11 <u>152</u></td></tr> <tr><td>i. Other livestock</td><td style="text-align: right;">14 <u>1742</u></td></tr> <tr><td>j. Engineering (include electricity, tractor, automotive).</td><td style="text-align: right;">14 <u>710</u></td></tr> <tr><td>k. Management on the farm.</td><td style="text-align: right;">- <u>-</u></td></tr> <tr><td>l. Marketing and business.</td><td style="text-align: right;">1 <u>2</u></td></tr> <tr><td>m. Management in the home.</td><td style="text-align: right;">3 <u>45</u></td></tr> <tr><td>n. Clothing.</td><td style="text-align: right;">14 <u>2488</u></td></tr> <tr><td>o. Food and nutrition.</td><td style="text-align: right;">14 <u>2712</u></td></tr> <tr><td>p. Home improvement and furnishings.</td><td style="text-align: right;">13 <u>258</u></td></tr> <tr><td>q. Family life education</td><td style="text-align: right;">3 <u>56</u></td></tr> <tr><td>r. Personal development (public speaking, grooming).</td><td style="text-align: right;">3 <u>18</u></td></tr> <tr><td>s. Health.</td><td style="text-align: right;">1 <u>110</u></td></tr> <tr><td>t. Safety.</td><td style="text-align: right;">2 <u>201</u></td></tr> <tr><td>u. Recreation (include crafts)</td><td style="text-align: right;">14 <u>1418</u></td></tr> <tr><td>v. Community and public affairs.</td><td style="text-align: right;">2 <u>28</u></td></tr> <tr><td>w. Career exploration.</td><td style="text-align: right;">2 <u>44</u></td></tr> <tr><td>x. Total enrollment in projects and activities</td><td style="text-align: right;">14 <u>11805</u></td></tr> </table> <p>64. 4-H Club members by age groups:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">a. 12 years and under</td> <td style="width: 50%; text-align: right;">3904 -14</td> </tr> <tr> <td>b. 13-15 years inclusive</td> <td style="text-align: right;">2649 -14</td> </tr> <tr> <td>c. 16-20 years inclusive</td> <td style="text-align: right;">866 -14</td> </tr> </table> <p>63. 4-H Club members by years in club work:</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">a. 1st year</td> <td style="width: 50%; text-align: right;">14 <u>3496</u></td> </tr> <tr> <td>b. 2nd year</td> <td style="text-align: right;">14 <u>1712</u></td> </tr> <tr> <td>c. 3rd year</td> <td style="text-align: right;">14 <u>1097</u></td> </tr> <tr> <td>d. 4th year</td> <td style="text-align: right;">14 <u>489</u></td> </tr> <tr> <td>e. 5th year</td> <td style="text-align: right;">14 <u>315</u></td> </tr> <tr> <td>f. 6th year and over.</td> <td style="text-align: right;">14 <u>310</u></td> </tr> </table> <p>66. Junior 4-H Club leaders. (An older 4-H Club member performing any or all of the functions that an adult leader would otherwise be doing.)</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">a. Older club boys</td> <td style="width: 50%; text-align: right;">13 <u>182</u></td> </tr> <tr> <td>b. Older club girls.</td> <td style="text-align: right;">14 <u>270</u></td> </tr> </table> | a. Boys. | 14 <u>2911</u> | b. Girls | 14 <u>4908</u> | c. Total | 14 <u>7419</u> | a. Farm | 14 <u>2319</u> | b. Rural nonfarm | 14 <u>2751</u> | c. Urban | 14 <u>2349</u> | a. Agronomy (crops and soils). | 8 <u>116</u> | b. Horticulture (fruits, vegetables, landscaping). | 14 <u>349</u> | c. Entomology and plant pathology. | 13 <u>194</u> | d. Conservation (soil, water, forest, wildlife). | 7 <u>35</u> | e. Poultry | 13 <u>275</u> | f. Dairy | 11 <u>170</u> | g. Beef. | 13 <u>598</u> | h. Swine | 11 <u>152</u> | i. Other livestock | 14 <u>1742</u> | j. Engineering (include electricity, tractor, automotive). | 14 <u>710</u> | k. Management on the farm. | - <u>-</u> | l. Marketing and business. | 1 <u>2</u> | m. Management in the home. | 3 <u>45</u> | n. Clothing. | 14 <u>2488</u> | o. Food and nutrition. | 14 <u>2712</u> | p. Home improvement and furnishings. | 13 <u>258</u> | q. Family life education | 3 <u>56</u> | r. Personal development (public speaking, grooming). | 3 <u>18</u> | s. Health. | 1 <u>110</u> | t. Safety. | 2 <u>201</u> | u. Recreation (include crafts) | 14 <u>1418</u> | v. Community and public affairs. | 2 <u>28</u> | w. Career exploration. | 2 <u>44</u> | x. Total enrollment in projects and activities | 14 <u>11805</u> | a. 12 years and under | 3904 -14 | b. 13-15 years inclusive | 2649 -14 | c. 16-20 years inclusive | 866 -14 | a. 1st year | 14 <u>3496</u> | b. 2nd year | 14 <u>1712</u> | c. 3rd year | 14 <u>1097</u> | d. 4th year | 14 <u>489</u> | e. 5th year | 14 <u>315</u> | f. 6th year and over. | 14 <u>310</u> | a. Older club boys | 13 <u>182</u> | b. Older club girls. | 14 <u>270</u> |
| a. Boys. | 14 <u>2911</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Girls | 14 <u>4908</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Total | 14 <u>7419</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. Farm | 14 <u>2319</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Rural nonfarm | 14 <u>2751</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Urban | 14 <u>2349</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. Agronomy (crops and soils). | 8 <u>116</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Horticulture (fruits, vegetables, landscaping). | 14 <u>349</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. Entomology and plant pathology. | 13 <u>194</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| d. Conservation (soil, water, forest, wildlife). | 7 <u>35</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| e. Poultry | 13 <u>275</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| f. Dairy | 11 <u>170</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| g. Beef. | 13 <u>598</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| h. Swine | 11 <u>152</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| i. Other livestock | 14 <u>1742</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| j. Engineering (include electricity, tractor, automotive). | 14 <u>710</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| k. Management on the farm. | - <u>-</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| l. Marketing and business. | 1 <u>2</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| m. Management in the home. | 3 <u>45</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| n. Clothing. | 14 <u>2488</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| o. Food and nutrition. | 14 <u>2712</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| p. Home improvement and furnishings. | 13 <u>258</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| q. Family life education | 3 <u>56</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| r. Personal development (public speaking, grooming). | 3 <u>18</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| s. Health. | 1 <u>110</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| t. Safety. | 2 <u>201</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| u. Recreation (include crafts) | 14 <u>1418</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| v. Community and public affairs. | 2 <u>28</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| w. Career exploration. | 2 <u>44</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| x. Total enrollment in projects and activities | 14 <u>11805</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. 12 years and under | 3904 -14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. 13-15 years inclusive | 2649 -14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. 16-20 years inclusive | 866 -14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. 1st year | 14 <u>3496</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. 2nd year | 14 <u>1712</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| c. 3rd year | 14 <u>1097</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| d. 4th year | 14 <u>489</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| e. 5th year | 14 <u>315</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| f. 6th year and over. | 14 <u>310</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| a. Older club boys | 13 <u>182</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| b. Older club girls. | 14 <u>270</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

COOPERATION WITH OTHER PUBLIC AGENCIES

Time reported on this page will already have been reported on page 4 under respective subject-matter headings. Report here only those days that were devoted to the programs of agencies listed. Time should be reported to the nearest whole day on this page of the annual report.	Days devoted by	
	County Staffs A	State Staff B
FEDERAL AGENCIES		
67. Agricultural Research Service (include animal disease eradication work done, i.e., brucellosis, hog cholera, screw worm, tuberculosis, etc.)	11 123	45
68. Agricultural Stabilization and Conservation Service.	14 108	15
69. Bureau of Indian Affairs	9 126	57
70. Bureau of Land Management; Bureau of Reclamation.	9 30	22
71. Department of Commerce (Area Redevelopment).	4 9	-
72. Economic Research Service.	-	9
73. Farm Credit Administration	-	-
74. Farmer Cooperative Service	-	3
75. Farmers Home Administration.	12 39	-
76. Fish and Wildlife Service.	10 32	9
77. Food and Drug Administration	4 14	6
78. Forest Service	8 34	29
79. Housing and Home Finance Agency.	1 1	-
80. Rural Electrification Administration	3 6	-
81. Selective Service.	-	-
82. Social Security Administration; Internal Revenue Service	2 4	7
83. Soil Conservation Service.	13 45	48
84. Area Authorities (TVA, etc.)	3 5	22
85. USDA Defense Board	12 36	10
STATE AGENCIES		
86. Civil Defense (at both State and county level)	13 70	7
87. Health Department.	11 50	9
88. Highway Department	4 5	-
89. Commissions on: Children and Youth; Juvenile Delinquency; Aging.	4 4	-
90. State Departments of Agriculture and Forestry.	5 22	7
91. State Department of Education (schools in general)	6 15	10
92. State Employment Service	7 21	-
93. Welfare Department	9 41	17
94. State RAD Committee.	5 9	-
COUNTY AGENCIES		
95. Soil Conservation Districts.	13 55	8
96. Vocational Agricultural and Home Economics Departments	12 39	12
97. County or Area RAD Committees.	8 76	8