



# COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service  
Division of Cooperative Extension  
Washington, D.C.

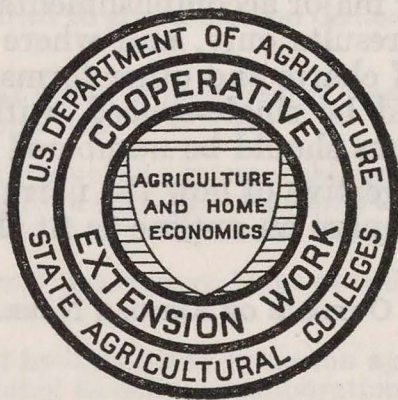
## COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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 NEVADA County HUMBOLDT

### REPORT OF

..... (Name) <i>Home Demonstration Agent.</i>	From ..... to ....., 193
..... <i>Assistant Home Demonstration Agent.</i>	From ..... to ....., 193
..... <i>4-H Club Agent.</i>	From ..... to ....., 193
..... <i>Assistant County Agent in charge of Club Work.</i>	From ..... to ....., 193
<u>PAUL L MALONEY</u> <i>Agricultural Agent.</i>	From <u>Nov. 1 1937</u> to <u>Oct. 31</u> , 1938
..... <i>Assistant Agricultural Agent.</i>	From ..... to ....., 193



READ SUGGESTIONS, PAGES 2 AND 3

Approved:

Date .....

State Extension Director.

AC 0089 / 1 / 58

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

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

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

### STATISTICAL SUMMARY

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

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

### NARRATIVE SUMMARY

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

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

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

### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

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

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

## TERMINOLOGY

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

### DEFINITIONS OF EXTENSION TERMS

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

GENERAL ACTIVITIES

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

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

AGENT	Total months of service this year (a)	Days devoted to agr'l-conservation and adjustment programs (b)	Days devoted to relief work (c)	Total days in office (d)	Total days in field (e)
(Name) Home demonstration agent.....	0	0	0	0	0
Asst. home demonstration agent.....					
4-H Club agent.....	0	0	0	0	0
Assistant county agent in charge of club work.....					
<u>Paul L. Maloney</u> Agricultural agent.....	12	94	3	111	202
Assistant agricultural agent.....					

2. County extension association or committee:

- (a) Agricultural extension: (1) Name Farm Bureau (2) Number of members 65
- (b) Home demonstration: (1) Name ..... (2) Number of members 0
- (c) 4-H Club: (1) Name ..... (2) Number of members 0

- 3. Number of communities in county where extension work should be conducted 6
- 4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees 6
- 5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program: 9
- (a) Adult work: (1) Men 1 (2) Women 1 (b) 4-H Club work: (1) Men 1 (2) Women 1 (3) Older club boys 0 (4) Older club girls 0
- 6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs: (a) Men 3 (b) Women 0
- 7. Number of clubs or other groups organized to carry on adult home demonstration work 1
- 8. Number of members in such clubs or groups 28

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
9. Number of 4-H Clubs.....	0	0	2	2
10. Number of different 4-H Club members enrolled.....	(1) Boys <sup>2</sup> .....	0	6	6
	(2) Girls <sup>2</sup> .....	0	15	15
11. Number of different 4-H Club members completing.....	(1) Boys <sup>3</sup> .....	0	6	6
	(2) Girls <sup>3</sup> .....	0	15	15

12. Number of different members enrolled in 4-H Club work for:<sup>4</sup>

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....	0	2	1	0	1	2
(b) Girls.....	3	10	2	0	0	0

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.  
<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.  
<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollments.  
<sup>4</sup> The total for this question should agree with county total, question 10.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age <sup>1</sup> .....	(a) Boys.....	0	0	0	0	3	1	1	1	0	0	0
	(b) Girls.....	0	4	9	1	1	0	0	0	0	0	0

14. Number of 4-H Club members:<sup>1</sup> (a) In school 0 (b) Out of school 0

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)
15. Number of 4-H Club teams trained.....	(1) Judging.....	0	0	1
	(2) Demonstration.....	0	0	0
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older.....	0	0	0	0
17. Members in groups reported in question 16.....	(1) Young men.....	0	0	0
	(2) Young women.....	0	0	0
18. Total number of farm or home visits <sup>3</sup> made in conducting extension work.....	0	0	1011	1011
19. Number of different farms or homes visited.....	0	0	93	93
20. Number of calls relating to extension work.....	(1) Office.....	0	0	1936
	(2) Telephone.....	0	0	1616
21. Number of news articles or stories published <sup>4</sup> .....	0	0	38	38
22. Number of individual letters written.....	0	0	1360	1360
23. Number of different circular letters issued (not total copies mailed).....	0	0	57	57
24. Number of bulletins distributed.....	0	0	698	698
25. Number of radio talks broadcast or prepared for broadcasting.....	0	0	1	1
26. Number of events at which extension exhibits were shown.....	0	0	0	0
27. Training meetings held for local leaders or committeemen.....	(a) Number.....	0	0	0
	(b) Total attendance of: (1) Adult work.....	0	0	0
	(c) Women leaders.....	0	0	0
(2) 4-H Club.....	(a) Number.....	0	0	0
	(b) Total attendance of: (1) Leaders.....	0	0	0
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27).....	(1) Number.....	0	0	39
	(2) Total attendance.....	0	0	210
29. Meetings held at result demonstrations.....	(1) Number.....	0	0	11
	(2) Total attendance.....	0	0	58

<sup>1</sup> The total for this question should agree with county total, question 10.  
<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.  
<sup>3</sup> Do not count a single visit to both the farm and home as two visits.  
<sup>4</sup> Do not count items relating to notices of meetings only.  
 NOTE.—Questions 18-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

GENERAL ACTIVITIES—Continued

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

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)			
30. Tours conducted	(1) Adult work	(a) Number	0	0	0	30	
		(b) Total attendance	0	0	0		
	(2) 4-H Club	(a) Number	0	0	8		8
		(b) Total attendance	0	0	78		78
31. Achievement days held	(1) Adult work	(a) Number	0	0	0	31	
		(b) Total attendance	0	0	0		0
	(2) 4-H Club	(a) Number	0	0	0		0
		(b) Total attendance	0	0	0		0
32. Encampments held. (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women	(a) Number	0	0	0	32	
		(b) Total members attending	0	0	0		0
		(c) Total others attending	0	0	0		0
	(2) 4-H club	(a) Number	0	0	1		1
		(b) Total boys attending	0	0	86		86
		(c) Total girls attending	0	0	100		100
(d) Total others attending	0	0	20	20			
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported	(1) Number	0	0	16	16	33	
	(2) Total attendance	0	0	380	380		
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere	(1) Adult work	(a) Number	0	0	0	34	
		(b) Total attendance	0	0	0		0
	(2) 4-H club	(a) Number	0	0	0		0
		(b) Total attendance	0	0	0		0
34½. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed		0	0	0	0	34½	

SUMMARY OF EXTENSION INFLUENCE FOR YEAR

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

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

35. Number of farms in county	217	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program	87	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program	0	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program	0	38
39. Number of farm homes with 4-H Club members enrolled	18	39
40. Number of other homes with 4-H Club members enrolled	0	40
41. Total number of different farm families influenced by some phase of the extension program (Include questions 36, 37, and 39, minus duplications.)	90	41
42. Total number of different other families influenced by some phase of extension program (Include questions 38 and 40, minus duplications.)	40	42

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

NOTE.—Questions 18-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS<sup>1</sup>

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

ITEM	Corn (a)	Wheat (b)	Oats (c)	Rye (d)	Barley (e)	Grain sorghums, rice, and other cereals (f)	
43. Days devoted to line of work by:							
(1) Home demonstration agents	NA	0	0	NA	0	0	43
(2) 4-H Club agents	NA	0	0	NA	0	0	
(3) Agricultural agents	NA	2	0	NA	0	0	
(4) Specialists	NA	0	0	NA	0	0	
44. Number of communities in which work was conducted	NA	3	0	NA	0	0	44
45. Number of voluntary local leaders or committeemen assisting	NA	0	0	NA	0	0	45
46. Days of assistance rendered by voluntary leaders or committeemen	NA	0	0	NA	0	0	46
47. Number of adult result demonstrations conducted	NA	0	0	NA	0	0	47
48. Number of meetings at result demonstrations	NA	0	0	NA	0	0	48
49. Number of method-demonstration meetings held	NA	0	0	NA	0	0	49
50. Number of other meetings held	NA	0	0	NA	0	0	50
51. Number of news stories published	NA	0	0	NA	0	0	51
52. Number of different circular letters issued	NA	1	0	NA	0	0	52
53. Number of farm or home visits made	NA	27	0	NA	0	0	53
54. Number of office calls received	NA	34	0	NA	0	0	54
55. Number of 4-H Club members enrolled	(1) Boys	NA	0	NA	0	0	55
	(2) Girls	NA	0	NA	0	0	
56. Number of 4-H Club members completing	(1) Boys	NA	0	NA	0	0	56
	(2) Girls	NA	0	NA	0	0	
57. Number of acres in projects conducted by 4-H Club members completing	NA	0	0	NA	0	0	57
58. Total yields of crops grown by 4-H Club members completing	NA bu.	0 bu.	0 bu.	NA bu.	0 bu.	0 bu.	58
59. Number of farmers following fertilizer recommendations	NA	0	0	NA	0	0	59
60. Number of farmers following insect-control recommendations	NA	0	0	NA	0	0	60
61. Number of farmers following disease-control recommendations	NA	36	0	NA	0	0	61
62. Number of farmers following marketing recommendations	NA	0	0	NA	0	0	62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise	NA	0	0	NA	0	0	63
66. Number of farmers following other specific practice recommendations: <sup>4</sup>	(1)	NA	0	NA	0	0	66
	(2)	NA	0	NA	0	0	
	(3)	NA	0	NA	0	0	
	(4)	NA	0	NA	0	0	
	(5)	NA	0	NA	0	0	

<sup>1</sup> Report fall-sown crops the year they are harvested.

<sup>2</sup> Indicate crop by name.

<sup>4</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

LEGUMES AND FORAGE CROPS

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

ITEM	Alfalfa (a)	Sweet-clover (b)	Red, bur, and other clovers (c)	Vetch (d)	Lespedeza (e)	Pastures (f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....	0	0	NA	NA	NA	0	67
(2) 4-H Club agents.....	0	0	NA	NA	NA	0	
(3) Agricultural agents.....	9	0	NA	NA	NA	0	
(4) Specialists.....	0	0	NA	NA	NA	0	
68. Number of communities in which work was conducted.....	4	0	NA	NA	NA	0	68
69. Number of voluntary local leaders or committeemen assisting.....	0	0	NA	NA	NA	0	69
70. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	NA	NA	NA	0	70
71. Number of adult result demonstrations conducted.....	0	0	NA	NA	NA	0	71
72. Number of meetings at result demonstrations.....	0	0	NA	NA	NA	0	72
73. Number of method-demonstration meetings held.....	0	0	NA	NA	NA	0	73
74. Number of other meetings held.....	0	0	NA	NA	NA	0	74
75. Number of news stories published.....	1	0	NA	NA	NA	0	75
76. Number of different circular letters issued.....	1	0	NA	NA	NA	0	76
77. Number of farm or home visits made.....	43	0	NA	NA	NA	0	77
78. Number of office calls received.....	96	0	NA	NA	NA	0	78
79. Number of 4-H Club members enrolled.....							79
(1) Boys.....	0	0	NA	NA	NA	0	
(2) Girls.....	0	0	NA	NA	NA	0	
80. Number of 4-H Club members completing.....							80
(1) Boys.....	0	0	NA	NA	NA	0	
(2) Girls.....	0	0	NA	NA	NA	0	
81. Number of acres in projects conducted by 4-H Club members completing.....	0	0	NA	NA	NA	0	81
82. Total yields of crops grown by 4-H Club members completing.....							82
(1) Seed.....	0 bu.	0 bu.	NA bu.	NA bu.	NA bu.	x x x x	
(2) Forage.....	0 tons	0 tons	NA tons	NA tons	NA tons	x x x x	
83. Number of farmers following fertilizer recommendations.....	0	0	NA	NA	NA	0	83
84. Number of farmers following insect-control recommendations.....	0	0	NA	NA	NA	0	84
85. Number of farmers following disease-control recommendations.....	0	0	NA	NA	NA	0	85
86. Number of farmers following marketing recommendations.....	0	0	NA	NA	NA	0	86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	0	0	NA	NA	NA	0	87
90. Number of farmers following other specific practice recommendations: <sup>1</sup>							90
(1).....	0	0	NA	NA	NA	0	
(2).....	0	0	NA	NA	NA	0	
(3).....	0	0	NA	NA	NA	0	
(4).....	0	0	NA	NA	NA	0	
(5).....	0	0	NA	NA	NA	0	

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

LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans (g)	Cowpeas and field peas (h)	Velvet-beans (i)	Field beans (j)	Peanuts (k)	All other legumes and forage crops <sup>1</sup> (m)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....	NA	NA	NA	NA	NA	0	67
(2) 4-H Club agents.....	NA	NA	NA	NA	NA	0	
(3) Agricultural agents.....	NA	NA	NA	NA	NA	0	
(4) Specialists.....	NA	NA	NA	NA	NA	0	
68. Number of communities in which work was conducted.....	NA	NA	NA	NA	NA	0	68
69. Number of voluntary local leaders or committeemen assisting.....	NA	NA	NA	NA	NA	0	69
70. Days of assistance rendered by voluntary leaders or committeemen.....	NA	NA	NA	NA	NA	0	70
71. Number of adult result demonstrations conducted.....	NA	NA	NA	NA	NA	0	71
72. Number of meetings at result demonstrations.....	NA	NA	NA	NA	NA	0	72
73. Number of method-demonstration meetings held.....	NA	NA	NA	NA	NA	0	73
74. Number of other meetings held.....	NA	NA	NA	NA	NA	0	74
75. Number of news stories published.....	NA	NA	NA	NA	NA	0	75
76. Number of different circular letters issued.....	NA	NA	NA	NA	NA	0	76
77. Number of farm or home visits made.....	NA	NA	NA	NA	NA	0	77
78. Number of office calls received.....	NA	NA	NA	NA	NA	0	78
79. Number of 4-H Club members enrolled.....							79
(1) Boys.....	NA	NA	NA	NA	NA	0	
(2) Girls.....	NA	NA	NA	NA	NA	0	
80. Number of 4-H Club members completing.....							80
(1) Boys.....	NA	NA	NA	NA	NA	0	
(2) Girls.....	NA	NA	NA	NA	NA	0	
81. Number of acres in projects conducted by 4-H Club members completing.....	NA	NA	NA	NA	NA	0	81
82. Total yields of crops grown by 4-H Club members completing.....							82
(1) Seed.....	NA bu.	NA bu.	NA bu.	NA bu.	NA lb.	0 bu.	
(2) Forage.....	NA tons	NA tons	NA tons	NA tons	NA tons	0 tons	
83. Number of farmers following fertilizer recommendations.....	NA	NA	NA	NA	NA	0	83
84. Number of farmers following insect-control recommendations.....	NA	NA	NA	NA	NA	0	84
85. Number of farmers following disease-control recommendations.....	NA	NA	NA	NA	NA	0	85
86. Number of farmers following marketing recommendations.....	NA	NA	NA	NA	NA	0	86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	NA	NA	NA	NA	NA	0	87
90. Number of farmers following other specific practice recommendations: <sup>2</sup>							90
(1).....	NA	NA	NA	NA	NA	0	
(2).....	NA	NA	NA	NA	NA	0	
(3).....	NA	NA	NA	NA	NA	0	
(4).....	NA	NA	NA	NA	NA	0	
(5).....	NA	NA	NA	NA	NA	0	

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

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

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

ITEM	Irish potatoes (a)	Sweet potatoes (b)	Cotton (c)	Tobacco (d)	All other special crops <sup>1</sup> (e)	
91. Days devoted to line of work by:						
(1) Home demonstration agents.....	0	NA	NA	NA	0	} 91
(2) 4-H Club agents.....	0	NA	NA	NA	0	
(3) Agricultural agents.....	0	NA	NA	NA	0	
(4) Specialists.....	0	NA	NA	NA	0	
92. Number of communities in which work was conducted.....	0	NA	NA	NA	0	92
93. Number of voluntary local leaders or committeemen assisting.....	0	NA	NA	NA	0	93
94. Days of assistance rendered by voluntary leaders or committeemen.....	0	NA	NA	NA	0	94
95. Number of adult result demonstrations conducted.....	0	NA	NA	NA	0	95
96. Number of meetings at result demonstrations.....	0	NA	NA	NA	0	96
97. Number of method-demonstration meetings held.....	0	NA	NA	NA	0	97
98. Number of other meetings held.....	0	NA	NA	NA	0	98
99. Number of news stories published.....	0	NA	NA	NA	0	99
100. Number of different circular letters issued.....	0	NA	NA	NA	0	100
101. Number of farm or home visits made.....	0	NA	NA	NA	0	101
102. Number of office calls received.....	0	NA	NA	NA	0	102
103. Number of 4-H Club members enrolled.....						} 103
(1) Boys.....	0	NA	NA	NA	0	
(2) Girls.....	0	NA	NA	NA	0	
104. Number of 4-H Club members completing.....						} 104
(1) Boys.....	0	NA	NA	NA	0	
(2) Girls.....	0	NA	NA	NA	0	
105. Number of acres in projects conducted by 4-H Club members completing.....	0	NA	NA	NA	0	105
106. Total yields of crops grown by 4-H Club members completing.....	0 bu.	NA bu.	NA lb. <sup>2</sup>	NA lb.	0	106
107. Number of farmers following fertilizer recommendations.....	0	NA	NA	NA	0	107
108. Number of farmers following insect-control recommendations.....	0	NA	NA	NA	0	108
109. Number of farmers following disease-control recommendations.....	0	NA	NA	NA	0	109
110. Number of farmers following marketing recommendations.....	0	NA	NA	NA	0	110
111. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	0	NA	NA	NA	0	111
114. Number of farmers following other specific practice recommendations: <sup>3</sup>						} 114
(1).....	0	NA	NA	NA	0	
(2).....	0	NA	NA	NA	0	
(3).....	0	NA	NA	NA	0	
(4).....	0	NA	NA	NA	0	
(5).....	0	NA	NA	NA	0	

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

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

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

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

ITEM	Home gardens (a)	Market gardening, truck, and canning crops (b)	Beautification of home grounds (c)	Tree fruits (d)	Bush and small fruits (e)	Grapes (f)	
115. Days devoted to line of work by:							
(1) Home demonstration agents.....	0	NA	0	0	NA	NA	} 115
(2) 4-H Club agents.....	0	NA	0	0	NA	NA	
(3) Agricultural agents.....	0	NA	0	0	NA	NA	
(4) Specialists.....	0	NA	0	0	NA	NA	
116. Number of communities in which work was conducted.....	0	NA	0	0	NA	NA	116
117. Number of voluntary local leaders or committeemen assisting.....	0	NA	0	0	NA	NA	117
118. Days of assistance rendered by voluntary leaders or committeemen.....	0	NA	0	0	NA	NA	118
119. Number of adult result demonstrations conducted.....	0	NA	0	0	NA	NA	119
120. Number of meetings at result demonstrations.....	0	NA	0	0	NA	NA	120
121. Number of method-demonstration meetings held.....	0	NA	0	0	NA	NA	121
122. Number of other meetings held.....	0	NA	0	0	NA	NA	122
123. Number of news stories published.....	0	NA	0	0	NA	NA	123
124. Number of different circular letters issued.....	0	NA	0	0	NA	NA	124
125. Number of farm or home visits made.....	0	NA	0	0	NA	NA	125
126. Number of office calls received.....	0	NA	0	0	NA	NA	126
127. Number of 4-H Club members enrolled.....							} 127
(1) Boys.....	0	NA	0	0	NA	NA	
(2) Girls.....	0	NA	0	0	NA	NA	
128. Number of 4-H Club members completing.....							} 128
(1) Boys.....	0	NA	0	0	NA	NA	
(2) Girls.....	0	NA	0	0	NA	NA	
129. Number of acres in projects conducted by 4-H Club members completing.....	0	NA	x x x x	0	NA	NA	129
130. Total yields of crops grown by 4-H club members completing.....	0 bu.	NA bu.	x x x x	0 bu.	NA bu.	NA bu.	130
131. Number of farms or homes where fertilizer recommendations were followed.....	0	NA	0	0	NA	NA	131
132. Number of farms or homes where insect-control recommendations were followed.....	0	NA	0	0	NA	NA	132
133. Number of farms or homes where disease-control recommendations were followed.....	0	NA	0	0	NA	NA	133
134. Number of farms or homes where marketing recommendations were followed.....	0	NA	x x x x	0	NA	NA	134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....	0	NA	x x x x	0	NA	NA	135
136. Number of homes where recommendations were followed as to establishment or care of lawn.....	x x x x	x x x x	0	x x x x	x x x x	x x x x	136
137. Number of homes where recommendations were followed regarding planting of shrubbery and trees.....	x x x x	x x x x	0	x x x x	x x x x	x x x x	137
138. Number of homes where recommendations were followed as to treatment of walks, drives, or fences.....	x x x x	x x x x	0	x x x x	x x x x	x x x x	138
139. Number of homes where recommendations were followed as to improving appearance of exterior of house and outbuildings.....	x x x x	x x x x	0	x x x x	x x x x	x x x x	139
140. Number of homes where other specific practice recommendations were followed: <sup>1</sup>							} 140
(1).....	0	NA	0	0	NA	NA	
(2).....	0	NA	0	0	NA	NA	
(3).....	0	NA	0	0	NA	NA	
(4).....	0	NA	0	0	NA	NA	

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

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering <sup>1</sup> (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents	NA	NA	0	141
(2) 4-H Club agents	NA	NA	0	
(3) Agricultural agents	NA	NA	5 1/2	
(4) Specialists	NA	NA	0	
142. Number of communities in which work was conducted	NA	NA	0	142
143. Number of voluntary local leaders or committeemen assisting	NA	NA	0	143
144. Days of assistance rendered by voluntary leaders or committeemen	NA	NA	0	144
145. Number of adult result demonstrations conducted	NA	NA	6	145
146. Number of meetings at result demonstrations	NA	NA	0	146
147. Number of method-demonstration meetings held	NA	NA	6	147
148. Number of other meetings held	NA	NA	0	148
149. Number of news stories published	NA	NA	3	149
150. Number of different circular letters issued	NA	NA	1	150
151. Number of farm or home visits made	NA	NA	8	151
152. Number of office calls received	NA	NA	31	152
153. Number of 4-H Club members enrolled				153
(1) Boys	NA	NA	0	
(2) Girls	NA	NA	0	
154. Number of 4-H Club members completing				154
(1) Boys	NA	NA	0	
(2) Girls	NA	NA	0	
154 1/2. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities				154 1/2
(1) Boys	NA	NA	xxxxxxx	
(2) Girls	NA	NA	xxxxxxx	
155. Number of units handled by 4-H Club members completing. (This refers to questions 154 and 154 1/2)				155
(1) Transplant beds	NA	Coverts <sup>2</sup> improved or built NA	Acres terraced 0	
(2) Acres planted to forest trees	NA	Nest boxes, feed trays for song birds NA	Machines or equipment repaired 0	
(3) Acres improved	NA	Feeding stations operated NA	Articles made 9	
(4) Acres of woodland protected from fire	NA	Animals or birds produced NA	Dehorning Chutes Equipment installed 0	

FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees	0	156
157. Acres involved in preceding question	0	157
158. Number of farmers planting windbreaks or shelterbelts	8	158
159. Number of farmers planting trees for erosion control	0	159
160. Number of farmers making improved thinnings and weedings	0	160
161. Number of farmers practicing selection cutting	0	161
162. Number of farmers pruning forest trees	0	162
163. Number of farmers cooperating in prevention of forest fire	0	163
164. Number of farmers adopting improved practices in production of naval stores	0	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup	0	165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.

<sup>2</sup> Include food patches planted or left standing for wildlife.

FORESTRY—Continued

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

166. Number of farmers assisted in timber estimating and appraisal	0	166
167. Number of farmers following wood-preservation recommendations	0	167
168. Number of farmers following recommendations in the marketing of forest products	0	168

WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made	0	169
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ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169 1/4. Number of individuals engaged or assisted in activity	0	0	0	0	0	0	0	0	169 1/4
169 1/2. Number of animals or birds produced by such individuals	0	0	0	0	0	0	xxxxx	xxxxx	169 1/2

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation	0	0 acres.	\$ 0	170
170 1/4. Contour tillage alone	0	0 acres.	0	170 1/4
170 1/2. Gully control alone	0	0 acres.	0	170 1/2
171. Drainage practices	0	0 acres.	0	171
172. Irrigation practices	0	0 acres.	0	172
173. Land-clearing practices	0	0 acres.	0	173
174. Better types of machines	0	0 machines.	0	174
175. Maintenance and repair of machines	0	0 machines.	0	175
176. Efficient use of machinery	0	xxxxxxx	0	176
176 1/2. Better ginning of cotton	0	0 gin stands	0	176 1/2
177. All buildings constructed (include silos)	0	0 buildings.	0	177
178. Buildings remodeled, repaired, painted	0	0 buildings.	0	178
179. Farm electrification	0	0 farms. <sup>1</sup>	0	179
180. Home equipment (include sewing machines)	0	0	0	180
181. Total of columns (a) and (c)	farms.	xxxxxxx	\$ 0	181

182. Number of machines repaired as reported in questions 175 and 180, by types:				
(a) Tractors	0			182
(b) Tillage implements	0	(c) Harvesters and threshers	0	
(d) Plows	0	(e) Mowers	0	
(f) Planters	0	(g) Sewing machines	0	
(h) Other	0			

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

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, hotbed heating, etc.



POULTRY AND BEES

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

ITEM	Poultry (including turkeys) (a)	Bees (b)	
184. Days devoted to line of work by:			
(1) Home demonstration agents.....	0	0	} 184
(2) 4-H Club agents.....	0	0	
(3) Agricultural agents.....	0	0	
(4) Specialists.....	0	0	
185. Number of communities in which work was conducted.....	0	0	185
186. Number of voluntary local leaders or committeemen assisting.....	0	0	186
187. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	187
188. Number of adult result demonstrations conducted.....	0	0	188
189. Number of meetings at result demonstrations.....	0	0	189
190. Number of method-demonstration meetings held.....	0	0	190
191. Number of other meetings held.....	0	0	191
192. Number of news stories published.....	0	0	192
193. Number of different circular letters issued.....	0	0	193
194. Number of farm or home visits made.....	0	0	194
195. Number of office calls received.....	0	0	195
196. Number of 4-H Club members enrolled.....			} 196
(1) Boys.....	0	0	
(2) Girls.....	0	0	
197. Number of 4-H Club members completing.....			} 197
(1) Boys.....	0	0	
(2) Girls.....	0	0	
198. Number of units in projects conducted by 4-H Club members completing.....	0 chickens	0 colonies	198

POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....	0	199
200. Number of families following recommendations in purchasing baby chicks.....	0	200
201. Number of families following recommendations in chick rearing.....	0	201
202. Number of families following production-feeding recommendations.....	0	202
203. Number of families following sanitation recommendations in disease and parasite control.....	0	203
204. Number of families improving poultry-house equipment according to recommendations.....	0	204
205. Number of families following marketing recommendations.....	0	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....	0	206
207. Number of families following other specific practice recommendations: <sup>1</sup>		} 207
(a).....	0	
(b).....	0	

BEEES—CONTINUED

208. Number of farmers following recommendations in transferring colonies to modern hives.....	0	208
209. Number of colonies involved in question 208.....	0	209
210. Number of farmers following disease-control recommendations.....	0	210
211. Number of farmers following requeening recommendations.....	0	211
212. Number of farmers following marketing recommendations.....	0	212
213. Number of farmers following other specific practice recommendations: <sup>1</sup>		} 213
(a).....	0	
(b).....	0	

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

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

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

ITEM	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Swine (d)	Horses and mules (e)	Other livestock <sup>1</sup> Grazing (f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents.....	0	0	0	0	0	0	} 214
(2) 4-H Club agents.....	0	0	0	0	0	0	
(3) Agricultural agents.....	0	70	3	0	0	23	
(4) Specialists.....	0	1	0	0	0	0	
215. Number of communities in which work was conducted.....	0	6	2	0	0	6	215
216. Number of voluntary local leaders or committeemen assisting.....	0	2	1	0	0	0	216
217. Days of assistance rendered by voluntary leaders or committeemen.....	0	4	2	0	0	0	217
218. Number of adult result demonstrations conducted.....	0	10	0	0	0	0	218
219. Number of meetings at result demonstrations.....	0	10	0	0	0	0	219
220. Number of method-demonstration meetings held.....	0	9	0	0	0	0	220
221. Number of other meetings held.....	0	24	0	0	0	0	221
222. Number of news stories published.....	0	22	0	0	0	0	222
223. Number of different circular letters issued.....	0	20	4	0	0	0	223
224. Number of farm or home visits made.....	0	312	40	0	0	8	224
225. Number of office calls received.....	0	113	30	0	0	363	225
226. Number of 4-H Club members enrolled.....							} 226
(1) Boys.....	0	6	0	0	0	0	
(2) Girls.....	0	3	0	0	0	0	
227. Number of 4-H Club members completing.....							} 227
(1) Boys.....	0	6	0	0	0	0	
(2) Girls.....	0	3	0	0	0	0	
228. Number of animals in projects conducted by 4-H Club members completing.....	0	16	0	0	0	0	228
229. Number of farmers assisted in obtaining purebred sires.....	0	51	0	0	0	0	229
230. Number of farmers assisted in obtaining high-grade or purebred females.....	0	7	0	0	0	0	230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted.....	0	0	0	0	0	0	231
232. Number of members in preceding circles or clubs.....	0	0	0	0	0	0	232
233. Number of herd or flock-improvement associations organized or assisted.....	0	1	0	0	0	0	233
234. Number of members in these associations.....	0	7	0	0	0	0	234
235. Number of farmers not in associations keeping performance records of animals.....	0	0	0	0	0	0	235
236. Number of families assisted in home butchering, meat cutting, and curing.....	x x x x	0	0	0	x x x x	0	236
237. Number of families assisted in butter and cheese making.....	0	x x x x	x x x x	x x x x	x x x x	x x x x	237
238. Number of farmers following parasite-control recommendations.....	0	0	0	0	0	0	238
239. Number of farmers following disease-control recommendations.....	0	4	0	0	0	0	239
240. Number of farmers following marketing recommendations.....	0	75	0	0	0	0	240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	0	0	0	0	0	0	241

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

AGRICULTURAL ECONOMICS

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

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents.....	0	0	0	0	0	0	} 244
(2) 4-H Club agents.....	0	0	0	0	0	0	
(3) Agricultural agents.....	0	0	0	22	0	68 1/2	
(4) Specialists.....	0	0	0	0	0	0	
245. Number of communities in which work was conducted	0	0	0	5	0	6	245
246. Number of voluntary local leaders or committeemen assisting	0	0	0	0	0	5	246
247. Days of assistance rendered by voluntary leaders or committeemen	0	0	0	0	0	10	247
248. Number of adult result demonstrations conducted	0	0	0	0	0	0	248
249. Number of meetings at result demonstrations	0	0	0	0	0	0	249
250. Number of method-demonstration meetings held	0	0	0	0	0	0	250
251. Number of other meetings held	0	0	0	0	0	0	251
252. Number of news stories published	0	0	0	0	0	3	252
253. Number of different circular letters issued	0	0	0	0	0	8	253
254. Number of farm or home visits made	0	0	0	17	0	240	254
255. Number of office calls received	0	0	0	72	0	527	255
256. Number of 4-H Club members enrolled	x x x x	0	0	x x x x	x x x x	x x x x	} 256
(2) Girls.....		0	0	x x x x	x x x x	x x x x	
257. Number of 4-H Club members completing	x x x x	0	0	x x x x	x x x x	x x x x	} 257
(2) Girls.....		0	0	x x x x	x x x x	x x x x	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent							} 258
(a) Regular.....						0	
(b) A.A.A.....						0	
259. Number of farmers keeping cost-of-production records under supervision of agent						0	259
260. Number of farmers assisted in summarizing and interpreting their accounts						0	260
261. Number of farmers assisted in making inventory or credit statements						0	261
262. Number of farmers assisted in obtaining credit						16	262
263. Number of farmers assisted in making mortgage or other debt adjustments						2	263
264. Number of farm credit associations assisted in organizing during the year						0	264
265. Number of farm business or enterprise-survey records taken during year						0	265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records						0	266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations						43	267
268. Number of farmers advised relative to leases						2	268
269. Number of farmers assisted in developing supplemental sources of income						0	269
270. Number of families assisted in reducing cash expenditure:							
(a) By exchange of labor or machinery						0	} 270
(b) By bartering farm or home products for other commodities or services						14	
(c) By producing larger part of food on farm						2	
(d) By making own repairs of buildings and machinery						0	

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

AGRICULTURAL ECONOMICS—Continued

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

271. Number of urban families moving to farms who have been assisted in getting established.....	0	271
272. Number of farm families on relief assisted to become self-supporting.....	0	272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year.....	0	273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year.....	0	274
275. Membership in associations and groups organized or assisted (273 and 274).....	0	275
276. Number of individuals (not in associations) assisted with marketing problems.....	80	276
277. Number of families following other specific practice recommendations.....	60	277

ITEM	Standardizing, packaging, or grading	Processing or manufacturing	Locating markets and transportation	Use of current market information	Financing	Organization	Accounting	Keeping membership informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....	0	0	1	1	0	1	0	1	278
279. Number of individuals (not in organizations) assisted with problems of.....	0	0	80	80	x x x x	x x x x	x x x x	x x x x	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted	\$ 0	\$ NA	\$ NA	\$ 0	\$ 0	\$ 0	280
281. Value of products sold by individuals (not in organizations) assisted	\$ 0	\$ NA	\$ NA	\$ 0	\$ 60000	\$ 45000	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products				
			Food	Handicraft			
	(g)	(h)	(i)	(j)	(k)	(l)	
280. Value of products sold by all associations or groups organized or assisted	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	280
281. Value of products sold by individuals (not in organizations) assisted	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	281

ITEM	Livestock	Feed for livestock	Farm equipment	Oil and gas	Fertilizer, seed, and other farm supplies	Home equipment	Home supplies	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
282. Value of supplies purchased by all associations or groups organized or assisted	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	282
283. Value of supplies purchased by individuals (not in organizations) assisted	\$ 0	\$ 11000	\$ 0	\$ 0	\$ 2200	\$ 0	\$ 0	283

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

FOODS AND NUTRITION

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

ITEM	Food selection and preparation	Food preservation	
	(a)	(b)	
284. Days devoted to line of work by:			
(1) Home demonstration agents.....	0	0	} 284
(2) 4-H Club agents.....	0	0	
(3) Agricultural agents.....	0	0	
(4) Specialists.....	0	0	
285. Number of communities in which work was conducted.....	0	0	285
286. Number of voluntary local leaders or committeemen assisting.....	0	0	286
287. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	287
288. Number of adult result demonstrations conducted.....	0	0	288
289. Number of meetings at result demonstrations.....	0	0	289
290. Number of method-demonstration meetings held.....			} 290
(1) By agents or specialists.....	0	0	
(2) By leaders.....	0	0	
291. Number of other meetings held.....			} 291
(1) By agents or specialists.....	0	0	
(2) By leaders.....	0	0	
292. Number of news stories published.....	0	0	292
293. Number of different circular letters issued.....	0	0	293
294. Number of farm or home visits made.....	0	0	294
295. Number of office calls received.....	0	0	295
296. Number of 4-H Club members enrolled.....			} 296
(1) Boys.....	0	0	
(2) Girls.....	0	0	
297. Number of 4-H Club members completing.....			} 297
(1) Boys.....	0	0	
(2) Girls.....	0	0	
298. Number of units in projects conducted by 4-H Club members completing:			
(a) Dishes of food products prepared.....		0	} 298
(b) Meals planned and served.....		0	
(c) Quarts canned.....		0	
(d) Other containers of jelly, jam, and other products.....		0	
(e) Pounds of vegetables and fruits stored or dried.....		0	
299. Number of families budgeting food expenditure for a year.....		0	299
300. Number of families following food-buying recommendations.....		0	300
301. Number of families serving better-balanced meals.....		0	301
302. Number of families improving home-packed lunches according to recommendations.....		0	302
303. Number of schools following recommendations for a hot dish or school lunch.....		0	303
304. Number of children involved in question 303.....		0	304
305. Number of families following recommended methods of child feeding.....		0	305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation).....		0	306
307. Number of families producing and preserving home food supply according to annual food-supply budget.....		0	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats.....		0	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members).....		0	309
310. Number of other containers of jam, jelly, or other products made by families reported under question 308. (Do not include 4-H Club members).....		0	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310) \$.....		0	311
312. Number of families following recommendations for the storage of home food supply.....		0	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply.....		0	313

CHILD DEVELOPMENT AND PARENT EDUCATION

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

314. Days devoted to line of work by:			
(a) Home demonstration agents.....	0		} 314
(b) 4-H Club agents.....	0		
(c) Agricultural agents.....	0		
(d) Specialists.....	0		
315. Number of communities in which work was conducted.....	0		315
316. Number of voluntary local leaders or committeemen assisting.....	0		316
317. Days of assistance rendered by voluntary leaders or committeemen.....	0		317
318. Number of adult result demonstrations conducted.....	0		318
319. Number of meetings at result demonstrations.....	0		319
320. Number of method-demonstration meetings held.....			} 320
(a) By agents or specialists.....	0		
(b) By leaders.....	0		
321. Number of other meetings held.....			} 321
(a) By agents or specialists.....	0		
(b) By leaders.....	0		
322. Number of news stories published.....	0		322
323. Number of different circular letters issued.....	0		323
324. Number of farm or home visits made.....	0		324
325. Number of office calls received.....	0		325
326. Number of 4-H Club members enrolled.....			} 326
(a) Boys.....	0		
(b) Girls.....	0		
327. Number of 4-H Club members completing.....			} 327
(a) Boys.....	0		
(b) Girls.....	0		
328. Number of 4-H Club members not in special child-development projects who participated in definite child-development work.....	0		328
329. Number of families improving habits of children.....	0		329
330. Number of families substituting positive methods of discipline for negative ones.....	0		330
331. Number of families providing recommended play equipment.....	0		331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....	0		332
333. Number of different individuals participating in child-development and parent-education program.....			} 333
(a) Men.....	0		
(b) Women.....	0		
334. Number of children involved in question 333.....	0		334
335. Number of families following other specific practice recommendations: <sup>1</sup>			} 335
(a).....	0		
(b).....	0		
(c).....	0		
(d).....	0		
(e).....	0		

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

CLOTHING

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

336. Days devoted to line of work by:			
(a) Home demonstration agents.....	0		} 336
(b) 4-H Club agents.....	0		
(c) Agricultural agents.....	0		
(d) Specialists.....	0		
337. Number of communities in which work was conducted.....	0		337
338. Number of voluntary local leaders or committeemen assisting.....	0		338
339. Days of assistance rendered by voluntary leaders or committeemen.....	0		339
340. Number of adult result demonstrations conducted.....	0		340
341. Number of meetings at result demonstrations.....	0		341
342. Number of method-demonstration meetings held.....			} 342
(a) By agents or specialists.....	0		
(b) By leaders.....	0		
343. Number of other meetings held.....			} 343
(a) By agents or specialists.....	0		
(b) By leaders.....	0		
344. Number of news stories published.....	0		344
345. Number of different circular letters issued.....	0		345
346. Number of farm or home visits made.....	0		346
347. Number of office calls received.....	0		347
348. Number of 4-H Club members enrolled.....			} 348
(a) Boys.....	0		
(b) Girls.....	0		
349. Number of 4-H Club members completing.....			} 349
(a) Boys.....	0		
(b) Girls.....	0		
350. Number of articles made by 4-H Club members completing.....			} 350
(a) Dresses.....	0		
(b) Other.....	0		

ITEM	Adults (a)	Juniors (b)	
351. Number of individuals following recommendations in construction of clothing.....	0	0	351
352. Number of individuals following recommendations in the selection of clothing.....	0	0	352
353. Number of individuals keeping clothing accounts.....	0	0	353
354. Number of individuals budgeting clothing expenditures.....	0	0	354
355. Number of families following clothing-buying recommendations.....	0	x x x x x	355
356. Number of individuals improving children's clothing according to recommendations.....	0	0	356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....	0	0	357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....	0	x x x x x	358
359. Total estimated savings due to clothing program.....	\$ 0	\$ 0	359
360. Number of individuals following other specific practice recommendations: <sup>1</sup>			} 360
(a).....	0	0	
(b).....	0	0	

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

HOME MANAGEMENT AND HOUSE FURNISHINGS

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

ITEM	Home management (a)	House furnishings (b)	Handicraft (c)	
361. Days devoted to line of work by:				} 361
(1) Home demonstration agents.....	0	0	0	
(2) 4-H Club agents.....	0	0	0	
(3) Agricultural agents.....	0	0	0	
(4) Specialists.....	0	0	0	
362. Number of communities in which work was conducted.....	0	0	0	362
363. Number of voluntary local leaders or committeemen assisting.....	0	0	0	363
364. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	0	364
365. Number of adult result demonstrations conducted.....	0	0	0	365
366. Number of meetings at result demonstrations.....	0	0	0	366
367. Number of method-demonstration meetings held.....				} 367
(1) By agents or specialists.....	0	0	0	
(2) By leaders.....	0	0	0	
368. Number of other meetings held.....				} 368
(1) By agents or specialists.....	0	0	0	
(2) By leaders.....	0	0	0	
369. Number of news stories published.....	0	0	0	369
370. Number of different circular letters issued.....	0	0	0	370
371. Number of farm or home visits made.....	0	0	0	371
372. Number of office calls received.....	0	0	0	372
373. Number of 4-H Club members enrolled.....				} 373
(1) Boys.....	0	0	0	
(2) Girls.....	0	0	0	
374. Number of 4-H Club members completing.....				} 374
(1) Boys.....	0	0	0	
(2) Girls.....	0	0	0	
375. Number of units in projects conducted by 4-H Club members completing.....	0	0 rooms 0 articles	0 articles	375

HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations.....	0	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	0	377
378. Number of families adopting recommended laundering methods.....	0	378
379. Number of families assisted in home soap making.....	0	379
380. Number of families adopting recommended methods in care of house.....	0	380
381. Number of families assisted in making home-made equipment or conveniences.....	0	381
382. Number of women following a recommended schedule for home activities.....	0	382
383. Number of 4-H Club members keeping personal accounts.....	0	383
384. Number of families keeping home accounts according to a recommended plan.....	0	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....	0	385
386. Number of families assisted in developing home industries as a means of supplementing income.....	0	386
387. Number of families following recommended methods in buying for the home (other than foods and clothing).....	0	387
388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing).....	0	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....	0	389

HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program.....	0	390
391. Total estimated saving due to home-management program.....	\$ 0	391
392. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) .....	0	} 392
(b) .....	0	

HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings.....	0	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture.....	0	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies).....	0	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens).....	0	396
397. Number of families improving treatment of walls, woodwork, and floors.....	0	397
398. Number of families applying principles of color and design in improving appearance of rooms.....	0	398
399. Total estimated savings due to house-furnishings program.....	\$ 0	399
400. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) .....	0	} 400
(b) .....	0	

HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft.....	0	401
402. Number of families following other specific practice recommendations: <sup>1</sup>		
(a) .....	0	} 402
(b) .....	0	

HOME HEALTH AND SANITATION

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

403. Days devoted to line of work by:		
(a) Home demonstration agents.....	0	} 403
(b) 4-H Club agents.....	0	
(c) Agricultural agents.....	0	
(d) Specialists.....	0	
404. Number of communities in which work was conducted.....	0	404
405. Number of voluntary local leaders or committeemen assisting.....	0	405
406. Days of assistance rendered by voluntary leaders or committeemen.....	0	406
407. Number of adult result demonstrations conducted.....	0	407
408. Number of meetings at result demonstrations.....	0	408
409. Number of method-demonstration meetings held.....		
(a) By agents or specialists.....	0	} 409
(b) By leaders.....	0	
410. Number of other meetings held.....		
(a) By agents or specialists.....	0	} 410
(b) By leaders.....	0	
411. Number of news stories published.....	0	411
412. Number of different circular letters issued.....	0	412
413. Number of farm or home visits made.....	0	413
414. Number of office calls received.....	0	414

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

HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	{ (a) Boys.....	0	} 415
	(b) Girls.....	0	
416. Number of 4-H Club members completing.....	{ (a) Boys.....	0	} 416
	(b) Girls.....	0	
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	{ (a) Boys.....	0	} 417
	(b) Girls.....	0	
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	{ (a) 4-H Club members.....	0	} 418
	(b) Others.....	0	
419. Number of individuals improving health habits according to recommendations.....		0	419
420. Number of individuals improving posture according to recommendations.....		0	420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....		0	421
422. Number of families adopting better home-nursing procedure according to recommendations.....		0	422
423. Number of families installing sanitary closets or outhouses according to recommended plans.....		0	423
424. Number of homes screened according to recommendations.....		0	424
425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects.....		0	425
426. Number of individuals enjoying improved health as a result of health and sanitation program.....		0	426
427. Number of families following other specific practice recommendations: <sup>1</sup>			
(a) .....		0	} 427
(b) .....		0	

EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			
(1) Home demonstration agents.....	0	0	} 428
(2) 4-H Club agents.....	0	0	
(3) Agricultural agents.....	18½	14	
(4) Specialists.....	0	0	
429. Number of communities in which work was conducted.....	6	5	429
430. Number of voluntary local leaders or committeemen assisting.....	5	8	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	10	12	431
432. Number of meetings held.....	2	1	432
433. Number of news stories published.....	3	4	433
434. Number of different circular letters issued.....	2	4	434
435. Number of farm or home visits made.....	37	29	435
436. Number of office calls received.....	90	39	436

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

COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

437. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations.....	0	437
438. Number of country-life conferences or training meetings conducted for community leaders.....	0	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	0	439
440. Number of communities developing recreation according to recommendations.....	0	440
441. Number of families following recommendations as to home recreation.....	0	441
442. Number of community or county-wide pageants or plays presented.....	0	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	{(a) Adults (b) Juniors}	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....	0	444
445. Number of communities assisted in improving hygienic or public-welfare practices.....	0	445
446. Number of school or other community grounds improved in accordance with plans furnished.....	0	446
447. Number of communities assisted in providing library facilities.....	0	447
448. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc.....	0	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	0	449

OTHER ACTIVITIES

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

ITEM	Predatory animals	Rodents	General-feeder insects <sup>1</sup>	Weeds	All other work	
	(a)	(b)	(c)	(d)	(e)	
450. Days devoted to line of work by:						
(1) Home demonstration agents.....	0	0	0	0	0	450
(2) 4-H Club agents.....	0	0	0	0	0	
(3) Agricultural agents.....	0	10	15	0	0	
(4) Specialists.....	0	0	6	0	0	
451. Number of communities in which work was conducted.....	0	4	4	0	0	451
452. Number of voluntary local leaders or committeemen assisting.....	0	0	0	0	0	452
453. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	0	0	0	453
454. Number of adult result demonstrations conducted.....	0	0	1	0	0	454
455. Number of meetings at result demonstrations.....	0	0	4	0	0	455
456. Number of method-demonstration meetings held.....	0	14	10	0	0	456
457. Number of other meetings held.....	0	0	1	0	0	457
458. Number of news stories published.....	0	0	0	0	0	458
459. Number of different circular letters issued.....	0	0	1	0	0	459
460. Number of farm or home visits made.....	0	47	77	0	0	460
461. Number of office calls received.....	0	43	101	0	0	461
462. Number of farmers following recommendations.....	0	40	0	0	0	462
463. Pounds of poison used.....	0	2800	600	0	x x x x	463
464. Total estimated saving due to control program.....	\$ 0	\$ 800	\$ 5000	\$ 0	x x x x	464

MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership					
	(a)	(b)	(c)	(d)	(e)	
465. Number of 4-H Club members enrolled.....	(1) Boys.....	0	0	0	0	465
	(2) Girls.....	0	0	0	0	
466. Number of 4-H Club members completing.....	(1) Boys.....	0	0	0	0	466
	(2) Girls.....	0	0	0	0	

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

Supplemental Report

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

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

ITEM	Agricultural Conservation and Domestic Allotment (A. A. A.)	Soil Conservation Service	Farm Security Administration	Rural Electrification	Tennessee Valley Authority	
	(a)	(b)	(c)	(d)	(e)	
467. Days devoted to line of work by:						
(1) Home demonstration agents.....	0	0	0	0	0	467
(2) 4-H Club agents.....	0	0	0	0	0	
(3) Agricultural agents.....	49	0	22	0	23	
(4) Specialists.....	0	0	0	0	0	
468. Number of communities in which work was conducted.....	6	0	0	0	0	468
469. Number of voluntary local leaders or committeemen assisting.....	0	0	0	0	0	469
470. Days of assistance rendered by such leaders or committeemen.....	0	0	0	0	0	470
471. Number of paid local leaders or committeemen assisting.....	3	0	0	0	0	471
472. Days of assistance rendered by paid local leaders.....	20	0	0	0	0	472
473. Number of meetings held.....	9	0	0	0	0	473
474. Number of news stories published.....	2	0	0	0	0	474
475. Number of different circular letters issued.....	13	0	0	0	0	475
476. Number of farm or home visits made.....	112	0	17	0	8	476
477. Number of office calls received.....	347	0	72	0	363	477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	100					478

478 (a) Number of meetings of the county committee.....	6
478 (b) Number of above meetings (478-a) attended by Extension agent(s).....	6
478 (c) Number of AAA news articles prepared by Extension office.....	2
478 (d) Number of copies of circular postcards and letters on AAA prepared and distributed by Extension office.....	300
478 (e) Number of AAA pamphlets, circulars, or bulletins distributed by Extension office.....	400
478 (f) Approximate number of individual contacts by members of Extension office at which various phases of the AAA program were discussed. This should count all calls which included an educational discussion of AAA regardless of the fact that the call may not have been originally intended as an AAA call.	
Number of farm calls.....	75
Number of office calls.....	100
Number of telephone calls.....	60

Supplemental Report

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES—Continued

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

ITEM	Works Progress Administration (f)	National Youth Administration (g)	Social Security, Public Health, Children's Bureau (h)	Other (including relief) (i)	(j)
467. Days devoted to line of work by:					
(1) Home demonstration agents.....	0	0	0	0	0
(2) 4-H Club agents.....	0	0	0	0	0
(3) Agricultural agents.....	0	3	0	0	0
(4) Specialists.....	0	0	0	0	0
468. Number of communities in which work was conducted.....	0	2	0	0	0
469. Number of voluntary local leaders or committeemen assisting.....	0	0	0	0	0
470. Days of assistance rendered by such leaders or committeemen.....	0	0	0	0	0
471. Number of paid local leaders or committeemen assisting.....	0	0	0	0	0
472. Days of assistance rendered by paid local leaders.....	0	0	0	0	0
473. Number of meetings held.....	0	1	0	0	0
474. Number of news stories published.....	0	0	0	0	0
475. Number of different circular letters issued.....	0	2	0	0	0
476. Number of farm or home visits made.....	0	14	0	0	0
477. Number of office calls received.....	0	9	0	0	0
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	0	0	0	0	0
.....	0	0	0	0	0
.....	0	0	0	0	0
.....	0	0	0	0	0
.....	0	0	0	0	0
.....	0	0	0	0	0
.....	0	0	0	0	0

Supplemental Report

AGRICULTURAL CONSERVATION AND SOIL CONSERVATION—Continued

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

ACTIVITIES	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations.....	0	0 acres.	x x x x	479
480. Tests for soil acidity.....	0	0 acres.	\$ 0	480
481. Applying lime materials.....	0	0 tons.	0	481
482. Tests for plant-food deficiencies.....	0	0 acres.	0	482
483. Applying recommended fertilizers.....	0	0 tons.	0	483
484. Proper land use—based on soil types (use of soil-survey maps).....	0	0 acres.	0	484
485. Using recommended crop rotations.....	0	0 acres.	0	485
486. Plowing under green manure.....	0	0 acres.	0	486
487. Controlling soil blowing.....	0	0 acres.	0	487
488. Strip cropping.....	0	0 acres.	0	488
489. Using cover crops.....	0	0 acres.	0	489
490. Approved summer-fallow.....	0	0 acres.	0	490
491. Constructing terraces.....	0	0 acres.	0	491
492. Controlling gullies.....	0	0 acres.	0	492
493. Growing crops on contour.....	0	0 acres.	0	493
494. Pasture and range improvement by contouring.....	0	0 acres.	0	494
495. Grassing waterways.....	0	0 acres.	0	495
496. Depth of moisture tests.....	0	0 acres.	0	496
497. Floodwater control for crop production.....	0	0 acres.	0	497
498. Weed control:				
(1) By cultural practices.....	0	0 acres.	0	} 498
(2) By chemicals.....	0	0 acres.	0	
.....	0	0	0	
.....	0	0	0	
.....	0	0	0	
.....	0	0	0	

### COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service  
Division of Cooperative Extension  
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 NEVADA County LANDER Combined

#### REPORT OF

..... (Name) <i>Home Demonstration Agent.</i>	From .....	to .....	, 193
..... <i>Assistant Home Demonstration Agent.</i>	From .....	to .....	, 193
..... <i>4-H Club Agent.</i>	From .....	to .....	, 193
..... <i>Assistant County Agent in charge of Club Work.</i>	From .....	to .....	, 193
<u>TOWNSEND &amp; MALONEY</u> ..... <i>Agricultural Agent.</i>	From .....	to .....	, 193
<u>ROBERT DUTTON</u> ..... <i>Assistant Agricultural Agent.</i>	From .....	to .....	, 193



READ SUGGESTIONS, PAGES 2 AND 3

Approved:

Date .....

State Extension Director.



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

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

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

### STATISTICAL SUMMARY

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

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

### NARRATIVE SUMMARY

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

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

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

### SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

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

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

## TERMINOLOGY

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

### DEFINITIONS OF EXTENSION TERMS

1. A program of work is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.
2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.
3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.
4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.
5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations.
 

A method demonstration is a demonstration given by an extension worker or other trained leader for the purpose of showing how to carry out a practice. Examples: Demonstrations of how to can fruits and vegetables, mix spray materials, and cull poultry.

A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. 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 result demonstrator is an adult, a boy, or a girl who conducts a result demonstration as defined above.
7. A cooperator is a farmer or home maker who agrees to adopt certain recommended practices upon the solicitation of an extension worker. The work is not directly supervised by the extension agent and records are not required, but reports on the success of the practices may be obtained.
8. A 4-H Club is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.
9. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.
10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.
11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
12. A leader-training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.
13. An office call is a call in person by an individual or a group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.
14. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.
15. Days in office should include time spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.
16. Days in field should include all days spent on official duty other than "days in office."
17. Letters written should include all original letters on official business. (Duplicated letters should not be included.)
18. An extension school is a school usually of 2 to 6 days' duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.
19. Records consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.
20. The county extension association or committee is that county organization, whether a membership or a delegate body, which is recognized officially in the conduct of extension work in the county.

GENERAL ACTIVITIES

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

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

AGENT	Total months of service this year (a)	Days devoted to agr'l-conservation and adjustment programs (b)	Days devoted to relief work (c)	Total days in office (d)	Total days in field (e)
None Home demonstration agent.....	0	0	0	0	0
(Name) Asst. home demonstration agent.....					
None 4-H Club agent.....	0	0	0	0	0
Assistant county agent in charge of club work.....					
Townsend & Maloney Agricultural agent.....	25	37 1/2	1	34 3/4	23 1/2
Robert Dutton Assistant agricultural agent.....					

2. County extension association or committee:
- (a) Agricultural extension:
    - (1) Name..... (2) Number of members.....
  - (b) Home demonstration:
    - (1) Name..... (2) Number of members.....
  - (c) 4-H Club:
    - (1) Name..... (2) Number of members.....
3. Number of communities in county where extension work should be conducted..... 3 3
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees..... 3 4
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program:
- (a) Adult work:
    - (1) Men..... 5
    - (2) Women..... 2
  - (b) 4-H Club work:
    - (1) Men..... 0
    - (2) Women..... 0
  - (3) Older club boys..... 0
  - (4) Older club girls..... 0
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs:
  - (a) Men..... 4
  - (b) Women..... 0
7. Number of clubs or other groups organized to carry on adult home demonstration work..... 0 7
8. Number of members in such clubs or groups..... 0 8

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
9. Number of 4-H Clubs.....	No work done			9
10. Number of different 4-H Club members enrolled: <ul style="list-style-type: none"> <li>(1) Boys<sup>2</sup>.....</li> <li>(2) Girls<sup>2</sup>.....</li> </ul>				10
11. Number of different 4-H Club members completing: <ul style="list-style-type: none"> <li>(1) Boys<sup>3</sup>.....</li> <li>(2) Girls<sup>3</sup>.....</li> </ul>				11

12. Number of different members enrolled in 4-H Club work for:<sup>4</sup>

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....						
(b) Girls.....						

<sup>1</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.  
<sup>2</sup> Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 7 to 24, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.  
<sup>3</sup> Same as footnote 2 but refers to completions instead of enrollments.  
<sup>4</sup> The total for this question should agree with county total, question 10.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age <sup>1</sup> .....	(a) Boys.....											
	(b) Girls.....											

14. Number of 4-H Club members:<sup>1</sup> (a) In school..... (b) Out of school..... 14

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>2</sup> (d)	
15. Number of 4-H Club teams trained: <ul style="list-style-type: none"> <li>(1) Judging.....</li> <li>(2) Demonstration.....</li> </ul>				15	
16. Number of groups other than 4-H Clubs organized for extension work with rural young people 16 years of age and older.....				16	
17. Members in groups reported in question 16: <ul style="list-style-type: none"> <li>(1) Young men.....</li> <li>(2) Young women.....</li> </ul>				17	
18. Total number of farm or home visits <sup>3</sup> made in conducting extension work.....			58	18	
19. Number of different farms or homes visited.....			64	19	
20. Number of calls relating to extension work: <ul style="list-style-type: none"> <li>(1) Office.....</li> <li>(2) Telephone.....</li> </ul>			156	20	
21. Number of news articles or stories published <sup>4</sup> .....			24	21	
22. Number of individual letters written.....			201	22	
23. Number of different circular letters issued (not total copies mailed).....			19	23	
24. Number of bulletins distributed.....			1371	24	
25. Number of radio talks broadcast or prepared for broadcasting.....				25	
26. Number of events at which extension exhibits were shown.....				26	
27. Training meetings held for local leaders or committeemen: <ul style="list-style-type: none"> <li>(1) Adult work:                     <ul style="list-style-type: none"> <li>(a) Number.....</li> <li>(b) Men leaders.....</li> <li>(c) Women leaders.....</li> </ul> </li> <li>(2) 4-H Club:                     <ul style="list-style-type: none"> <li>(a) Number.....</li> <li>(b) Leaders.....</li> </ul> </li> </ul>			3	15	27
28. Method demonstration meetings held (include all method demonstrations in both adult and 4-H Club work given by agents and specialists not reported under question 27): <ul style="list-style-type: none"> <li>(1) Number.....</li> <li>(2) Total attendance.....</li> </ul>			4	32	28
29. Meetings held at result demonstrations: <ul style="list-style-type: none"> <li>(1) Number.....</li> <li>(2) Total attendance.....</li> </ul>					29

<sup>1</sup> The total for this question should agree with county total, question 10.  
<sup>2</sup> County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.  
<sup>3</sup> Do not count a single visit to both the farm and home as two visits.  
<sup>4</sup> Do not count items relating to notices of meetings only.  
 NOTE.—Questions 18-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

GENERAL ACTIVITIES—Continued

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

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total <sup>1</sup> (d)
30. Tours conducted.....	(1) Adult work.....	(a) Number.....		30
		(b) Total attendance.....		
	(2) 4-H Club.....	(a) Number.....		
		(b) Total attendance.....		
31. Achievement days held.....	(1) Adult work.....	(a) Number.....		31
		(b) Total attendance.....		
	(2) 4-H Club.....	(a) Number.....		
		(b) Total attendance.....		
32. Encampments held. (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(1) Farm women.....	(a) Number.....		32
		(b) Total members attending.....		
		(c) Total others attending.....		
	(2) 4-H club.....	(a) Number.....		
		(b) Total boys attending.....		
		(c) Total girls attending.....		
		(d) Total others attending.....		
		(e) Total attendance.....		
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported.....	(1) Number.....		6	33
	(2) Total attendance.....		184	
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere.....	(1) Adult work.....	(a) Number.....		34
		(b) Total attendance.....		
	(2) 4-H club.....	(a) Number.....		
		(b) Total attendance.....		
34½. Number of above meetings held by agents or local leaders at which discussion group method of presentation was followed.....				34½

SUMMARY OF EXTENSION INFLUENCE FOR YEAR

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

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

35. Number of farms in county.....	58	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program.....	44	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program.....		37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program.....		38
39. Number of farm homes with 4-H Club members enrolled.....		39
40. Number of other homes with 4-H Club members enrolled.....		40
41. Total number of different farm families influenced by some phase of the extension program..... (Include questions 36, 37, and 39, minus duplications.)	44	41
42. Total number of different other families influenced by some phase of extension program..... (Include questions 38 and 40, minus duplications.)		42

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

NOTE.—Questions 18-34 refer to the total number of different activities conducted this year. The totals should equal the sums of the corresponding information reported on following pages minus duplications where the same activity relates to two or more lines of work.

CEREALS<sup>1</sup>

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

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

<sup>1</sup> Report fall-sown crops the year they are harvested.

<sup>2</sup> Indicate crop by name.

<sup>4</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

LEGUMES AND FORAGE CROPS

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

ITEM	Alfalfa	Sweet-clover	Red, bur, and other clovers	Vetch	Lespedeza	Pastures	
	(a)	(b)	(c)	(d)	(e)	(f)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 67
(2) 4-H Club agents.....							
(3) Agricultural agents.....	1/2	1/2				1	
(4) Specialists.....							
68. Number of communities in which work was conducted.....	3	3				3	68
69. Number of voluntary local leaders or committeemen assisting.....	2	1				2	69
70. Days of assistance rendered by voluntary leaders or committeemen.....	1/2	1/2				1/2	70
71. Number of adult result demonstrations conducted.....							71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....						1	73
74. Number of other meetings held.....							74
75. Number of news stories published.....							75
76. Number of different circular letters issued.....							76
77. Number of farm or home visits made.....	2	3				4	77
78. Number of office calls received.....	2	2				2	78
79. Number of 4-H Club members enrolled.....							} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....							} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....							81
82. Total yields of crops grown by 4-H Club members completing.....							} 82
(1) Seed.....	bu.	bu.	bu.	bu.	bu.	x x x x	
(2) Forage.....	tons	tons	tons	tons	tons	x x x x	
83. Number of farmers following fertilizer recommendations.....							83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....	2						85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							87
90. Number of farmers following other specific practice recommendations: <sup>1</sup>							} 90
(1) Alfalfa Renovation.....	20						
(2) Seeding Perennial Legumes.....						9	
(3) Restoration of Non-crop Pasture.....						10	
(4).....							
(5).....							

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

LEGUMES AND FORAGE CROPS—CONTINUED

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

ITEM	Soybeans	Cowpeas and field peas	Velvet-beans	Field beans	Peanuts	All other legumes and forage crops <sup>1</sup>	
	(g)	(h)	(i)	(j)	(k)	(m)	
67. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 67
(2) 4-H Club agents.....							
(3) Agricultural agents.....							
(4) Specialists.....							
68. Number of communities in which work was conducted.....							68
69. Number of voluntary local leaders or committeemen assisting.....							69
70. Days of assistance rendered by voluntary leaders or committeemen.....							70
71. Number of adult result demonstrations conducted.....							71
72. Number of meetings at result demonstrations.....							72
73. Number of method-demonstration meetings held.....							73
74. Number of other meetings held.....							74
75. Number of news stories published.....							75
76. Number of different circular letters issued.....							76
77. Number of farm or home visits made.....							77
78. Number of office calls received.....							78
79. Number of 4-H Club members enrolled.....							} 79
(1) Boys.....							
(2) Girls.....							
80. Number of 4-H Club members completing.....							} 80
(1) Boys.....							
(2) Girls.....							
81. Number of acres in projects conducted by 4-H Club members completing.....							81
82. Total yields of crops grown by 4-H Club members completing.....							} 82
(1) Seed.....	bu.	bu.	bu.	bu.	lb.	bu.	
(2) Forage.....	tons	tons	tons	tons	tons	tons	
83. Number of farmers following fertilizer recommendations.....							83
84. Number of farmers following insect-control recommendations.....							84
85. Number of farmers following disease-control recommendations.....							85
86. Number of farmers following marketing recommendations.....							86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							87
90. Number of farmers following other specific practice recommendations: <sup>2</sup>							} 90
(1).....							
(2).....							
(3).....							
(4).....							
(5).....							

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

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

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

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

<sup>1</sup> Indicate crop by name.  
<sup>2</sup> Report yield of cotton in pounds of seed cotton.  
<sup>3</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

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

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

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

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

FORESTRY—Continued

156. Number of farms on which new areas were reforested by planting with small trees.....	0	156
157. Acres involved in preceding question.....	0	157
158. Number of farmers planting windbreaks or shelterbelts.....	4	158
159. Number of farmers planting trees for erosion control.....	0	159
160. Number of farmers making improved thinnings and weedings.....	0	160
161. Number of farmers practicing selection cutting.....	0	161
162. Number of farmers pruning forest trees.....	0	162
163. Number of farmers cooperating in prevention of forest fire.....	4	163
164. Number of farmers adopting improved practices in production of naval stores.....	0	164
165. Number of farmers adopting improved practices in production of maple sugar and sirup.....	0	165

<sup>1</sup> 4-H farm shop clubs should be reported under this heading.

<sup>2</sup> Include food patches planted or left standing for wildlife.

FORESTRY—Continued

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

166. Number of farmers assisted in timber estimating and appraisal.....	0	166
167. Number of farmers following wood-preservation recommendations.....	0	167
168. Number of farmers following recommendations in the marketing of forest products.....	0	168

WILDLIFE CONSERVATION—Continued

169. Number of farms on which specific improvements for wildlife have been made.....	0	169
--	---	-----

ITEM	RABBITS		FOXES AND OTHER FUR ANIMALS		GAME BIRDS		CONSERVATION CAMPS		
	4-H members (a)	Adults (b)	4-H members (c)	Adults (d)	4-H members (e)	Adults (f)	4-H members (g)	Adults (h)	
169 1/4. Number of individuals engaged or assisted in activity.....									169 1/4
169 1/2. Number of animals or birds produced by such individuals.....							x x x x	x x x x	169 1/2

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation.....		acres.	\$.....	170
170 1/4. Contour tillage alone.....		acres.		170 1/4
170 1/2. Gully control alone.....		acres.		170 1/2
171. Drainage practices.....		acres.		171
172. Irrigation practices.....		acres.		172
173. Land-clearing practices.....		acres.		173
174. Better types of machines.....		machines.		174
175. Maintenance and repair of machines.....		machines.		175
176. Efficient use of machinery.....		x x x x x x x x		176
176 1/2. Better ginning of cotton.....		gin stands		176 1/2
177. All buildings constructed (include silos).....		buildings.		177
178. Buildings remodeled, repaired, painted.....		buildings.		178
179. Farm electrification.....		farms. <sup>1</sup>		179
180. Home equipment (include sewing machines).....				180
181. Total of columns (a) and (c).....	farms.	x x x x x x x x	\$.....	181

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

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

<sup>1</sup> Report the number of farms using electricity in farm enterprises for income-producing purposes such as electric milking, milk cooling, incubating, brooding, hotbed heating, etc.

POULTRY AND BEES

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

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

POULTRY—Continued

199. Number of families following an organized improved breeding plan as recommended.....			199
200. Number of families following recommendations in purchasing baby chicks.....			200
201. Number of families following recommendations in chick rearing.....			201
202. Number of families following production-feeding recommendations.....			202
203. Number of families following sanitation recommendations in disease and parasite control.....			203
204. Number of families improving poultry-house equipment according to recommendations.....			204
205. Number of families following marketing recommendations.....			205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....			206
207. Number of families following other specific practice recommendations: <sup>1</sup>			} 207
(a).....			
(b).....			

BEEES—CONTINUED

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

<sup>1</sup> For the sake of uniformity it is suggested that each State prepare a list of the more important practices to be reported upon by all agents in that State.  
8-8618

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

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

ITEM	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Swine (d)	Horses and mules (e)	Other livestock <sup>1</sup> (f)	
214. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 214
(2) 4-H Club agents.....							
(3) Agricultural agents.....		9½	2		½		
(4) Specialists.....							
215. Number of communities in which work was conducted.....		2	3				215
216. Number of voluntary local leaders or committeemen assisting.....							216
217. Days of assistance rendered by voluntary leaders or committeemen.....							217
218. Number of adult result demonstrations conducted.....							218
219. Number of meetings at result demonstrations.....							219
220. Number of method-demonstration meetings held.....					1		220
221. Number of other meetings held.....							221
222. Number of news stories published.....		6	2				222
223. Number of different circular letters issued.....		1					223
224. Number of farm or home visits made.....		29	4				224
225. Number of office calls received.....		49	8				225
226. Number of 4-H Club members enrolled.....							} 226
		{ (1) Boys..... (2) Girls.....					
227. Number of 4-H Club members completing.....		{ (1) Boys..... (2) Girls.....					} 227
228. Number of animals in projects conducted by 4-H Club members completing.....							
229. Number of farmers assisted in obtaining purebred sires.....		4	4				229
230. Number of farmers assisted in obtaining high-grade or purebred females.....							230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted.....							231
232. Number of members in preceding circles or clubs.....							232
233. Number of herd or flock-improvement associations organized or assisted.....							233
234. Number of members in these associations.....							234
235. Number of farmers not in associations keeping performance records of animals.....							235
236. Number of families assisted in home butchering, meat cutting, and curing.....	x x x x				x x x x		236
237. Number of families assisted in butter and cheese making.....		x x x x	x x x x	x x x x	x x x x	x x x x	237
238. Number of farmers following parasite-control recommendations.....		8					238
239. Number of farmers following disease-control recommendations.....		8					239
240. Number of farmers following marketing recommendations.....		10					240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....							241

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

AGRICULTURAL ECONOMICS

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

ITEM	Public problems and economic planning on county or community basis <sup>1</sup>	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:							
(1) Home demonstration agents.....							} 244
(2) 4-H Club agents.....							
(3) Agricultural agents.....		1/2	1/2			4	
(4) Specialists.....							
245. Number of communities in which work was conducted.....		1	1			5	245
246. Number of voluntary local leaders or committeemen assisting.....		2				3	246
247. Days of assistance rendered by voluntary leaders or committeemen.....		1/2				4	247
248. Number of adult result demonstrations conducted.....							248
249. Number of meetings at result demonstrations.....							249
250. Number of method-demonstration meetings held.....							250
251. Number of other meetings held.....							251
252. Number of news stories published.....							252
253. Number of different circular letters issued.....							253
254. Number of farm or home visits made.....		1				9	254
255. Number of office calls received.....						6	255
256. Number of 4-H Club members enrolled.....							} 256
(1) Boys.....	x x x x			x x x x	x x x x	x x x x	
(2) Girls.....	x x x x			x x x x	x x x x	x x x x	
257. Number of 4-H Club members completing.....							} 257
(1) Boys.....	x x x x			x x x x	x x x x	x x x x	
(2) Girls.....	x x x x			x x x x	x x x x	x x x x	
258. Number of farmers keeping farm accounts throughout the year under supervision of agent.....							} 258
(a) Regular.....						2	
(b) A.A.A.....						0	
259. Number of farmers keeping cost-of-production records under supervision of agent.....						2	259
260. Number of farmers assisted in summarizing and interpreting their accounts.....						2	260
261. Number of farmers assisted in making inventory or credit statements.....						0	261
262. Number of farmers assisted in obtaining credit.....						0	262
263. Number of farmers assisted in making mortgage or other debt adjustments.....						0	263
264. Number of farm credit associations assisted in organizing during the year.....						0	264
265. Number of farm business or enterprise-survey records taken during year.....						0	265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records.....						0	266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations.....						5	267
268. Number of farmers advised relative to leases.....						3	268
269. Number of farmers assisted in developing supplemental sources of income.....						0	269
270. Number of families assisted in reducing cash expenditure:							} 270
(a) By exchange of labor or machinery.....						0	
(b) By bartering farm or home products for other commodities or services.....						0	
(c) By producing larger part of food on farm.....						0	
(d) By making own repairs of buildings and machinery.....						0	

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

AGRICULTURAL ECONOMICS—Continued

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

271. Number of urban families moving to farms who have been assisted in getting established.....	0	271
272. Number of farm families on relief assisted to become self-supporting.....	0	272
273. Number of marketing associations or groups <sup>1</sup> assisted in organizing during the year.....	0	273
274. Number of marketing associations or groups <sup>1</sup> previously organized assisted by extension agents this year.....	2	274
275. Membership in associations and groups organized or assisted (273 and 274).....	0	275
276. Number of individuals (not in associations) assisted with marketing problems.....	10	276
277. Number of families following other specific practice recommendations.....	5	277

ITEM	Standardizing, packaging, or grading	Processing or manufacturing	Locating markets and transportation	Use of current market information	Financing	Organization	Accounting	Keeping membership informed	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	
278. Number of organizations assisted with problems of.....	0	0	2	2	0	0	0	0	278
279. Number of individuals (not in organizations) assisted with problems of.....	1	0	10	27	x x x x	x x x x	x x x x	x x x x	279

ITEM	Hay and grain	Cotton	Tobacco	Dairy products	Livestock	Wool	
	(a)	(b)	(c)	(d)	(e)	(f)	
280. Value of products sold by all associations or groups organized or assisted.....	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$ 0	\$ 0	\$ 0	\$ 0	\$ 9200	\$ 0	281

ITEM	Fruits and vegetables	Poultry and eggs	Home products		Livestock	Wool	
			Food	Handicraft			
	(g)	(h)	(i)	(j)	(k)	(l)	
280. Value of products sold by all associations or groups organized or assisted.....	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	281

ITEM	Livestock	Feed for livestock	Farm equipment	Oil and gas	Fertilizer, seed, and other farm supplies	Home equipment	Home supplies	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
282. Value of supplies purchased by all associations or groups organized or assisted.....	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	282
283. Value of supplies purchased by individuals (not in organizations) assisted.....	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	283

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



FOODS AND NUTRITION

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

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

CHILD DEVELOPMENT AND PARENT EDUCATION

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

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

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

CLOTHING

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

336. Days devoted to line of work by:  
 (a) Home demonstration agents.....  
 (b) 4-H Club agents.....  
 (c) Agricultural agents.....  
 (d) Specialists.....

337. Number of communities in which work was conducted.....

338. Number of voluntary local leaders or committeemen assisting.....

339. Days of assistance rendered by voluntary leaders or committeemen.....

340. Number of adult result demonstrations conducted.....

341. Number of meetings at result demonstrations.....

342. Number of method-demonstration meetings held.....  
 (a) By agents or specialists.....  
 (b) By leaders.....

343. Number of other meetings held.....  
 (a) By agents or specialists.....  
 (b) By leaders.....

344. Number of news stories published.....

345. Number of different circular letters issued.....

346. Number of farm or home visits made.....

347. Number of office calls received.....

348. Number of 4-H Club members enrolled.....  
 (a) Boys.....  
 (b) Girls.....

349. Number of 4-H Club members completing.....  
 (a) Boys.....  
 (b) Girls.....

350. Number of articles made by 4-H Club members completing.....  
 (a) Dresses.....  
 (b) Other.....

ITEM	Adults (a)	Juniors (b)	
351. Number of individuals following recommendations in construction of clothing.....			351
352. Number of individuals following recommendations in the selection of clothing.....			352
353. Number of individuals keeping clothing accounts.....			353
354. Number of individuals budgeting clothing expenditures.....			354
355. Number of families following clothing-buying recommendations.....		x x x x x	355
356. Number of individuals improving children's clothing according to recommendations.....			356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....			357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....		x x x x x	358
359. Total estimated savings due to clothing program.....	\$.....	\$.....	359
360. Number of individuals following other specific practice recommendations: <sup>1</sup> (a)..... (b).....			360

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

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

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

HOME MANAGEMENT—Continued

376. Number of kitchens rearranged or improved for convenience according to recommendations..... 376

377. Number of families following recommendations in obtaining labor-saving equipment..... 377

378. Number of families adopting recommended laundering methods..... 378

379. Number of families assisted in home soap making..... 379

380. Number of families adopting recommended methods in care of house..... 380

381. Number of families assisted in making home-made equipment or conveniences..... 381

382. Number of women following a recommended schedule for home activities..... 382

383. Number of 4-H Club members keeping personal accounts..... 383

384. Number of families keeping home accounts according to a recommended plan..... 384

385. Number of families budgeting expenditures in relation to income according to a recommended plan..... 385

386. Number of families assisted in developing home industries as a means of supplementing income..... 386

387. Number of families following recommended methods in buying for the home (other than foods and clothing)..... 387

388. Number of families assisted in using timely economic information as a basis for readjusting family living (other than reported under foods and clothing)..... 388

389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living..... 389

HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program..... 390

391. Total estimated saving due to home-management program..... \$..... 391

392. Number of families following other specific practice recommendations:<sup>1</sup>

(a) ..... } 392

(b) ..... }

HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings..... 393

394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture..... 394

395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies)..... 395

396. Number of families following recommendations in improving arrangement of rooms (other than kitchens)..... 396

397. Number of families improving treatment of walls, woodwork, and floors..... 397

398. Number of families applying principles of color and design in improving appearance of rooms..... 398

399. Total estimated savings due to house-furnishings program..... \$..... 399

400. Number of families following other specific practice recommendations:<sup>1</sup>

(a) ..... } 400

(b) ..... }

HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft..... 401

402. Number of families following other specific practice recommendations:<sup>1</sup>

(a) ..... } 402

(b) ..... }

HOME HEALTH AND SANITATION

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

403. Days devoted to line of work by:

(a) Home demonstration agents..... } 403

(b) 4-H Club agents..... }

(c) Agricultural agents..... }

(d) Specialists..... }

404. Number of communities in which work was conducted..... 404

405. Number of voluntary local leaders or committeemen assisting..... 405

406. Days of assistance rendered by voluntary leaders or committeemen..... 406

407. Number of adult result demonstrations conducted..... 407

408. Number of meetings at result demonstrations..... 408

409. Number of method-demonstration meetings held: { (a) By agents or specialists..... } 409

(b) By leaders..... }

410. Number of other meetings held: { (a) By agents or specialists..... } 410

(b) By leaders..... }

411. Number of news stories published..... 411

412. Number of different circular letters issued..... 412

413. Number of farm or home visits made..... 413

414. Number of office calls received..... 414

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

HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled..... { (a) Boys..... } 415

(b) Girls..... }

416. Number of 4-H Club members completing..... { (a) Boys..... } 416

(b) Girls..... }

417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work..... { (a) Boys..... } 417

(b) Girls..... }

418. Number of individuals having health examination on recommendation of extension workers or participating in health contests..... { (a) 4-H Club members..... } 418

(b) Others..... }

419. Number of individuals improving health habits according to recommendations..... 419

420. Number of individuals improving posture according to recommendations..... 420

421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)..... 421

422. Number of families adopting better home-nursing procedure according to recommendations..... 422

423. Number of families installing sanitary closets or outhouses according to recommended plans..... 423

424. Number of homes screened according to recommendations..... 424

425. Number of families following other recommended methods of controlling flies, mosquitoes, and other insects..... 425

426. Number of individuals enjoying improved health as a result of health and sanitation program..... 426

427. Number of families following other specific practice recommendations:<sup>1</sup>

(a) ..... } 427

(b) ..... }

EXTENSION ORGANIZATION AND COMMUNITY ACTIVITIES

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

ITEM	Extension organization and program making	Community or country-life activities	
	(a)	(b)	
428. Days devoted to line of work by:			} 428
(1) Home demonstration agents.....			
(2) 4-H Club agents.....		1	
(3) Agricultural agents.....	1		
(4) Specialists.....	1½		
429. Number of communities in which work was conducted.....	3		429
430. Number of voluntary local leaders or committeemen assisting.....	1		430
431. Days of assistance rendered by voluntary leaders or committeemen.....	1		431
432. Number of meetings held.....	2		432
433. Number of news stories published.....			433
434. Number of different circular letters issued.....			434
435. Number of farm or home visits made.....	3	6	435
436. Number of office calls received.....	4		436

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

COMMUNITY OR COUNTRY-LIFE ACTIVITIES—Continued

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

OTHER ACTIVITIES

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

ITEM	Predatory animals	Rodents	General-feeder insects <sup>1</sup>	Weeds	All other work	
	(a)	(b)	(c)	(d)	(e)	
450. Days devoted to line of work by:						
(1) Home demonstration agents.....						450
(2) 4-H Club agents.....						
(3) Agricultural agents.....	1/2		1		1	
(4) Specialists.....						
451. Number of communities in which work was conducted.....	3				2	451
452. Number of voluntary local leaders or committeemen assisting.....	1				3	452
453. Days of assistance rendered by voluntary leaders or committeemen.....	2				2	453
454. Number of adult result demonstrations conducted.....						454
455. Number of meetings at result demonstrations.....						455
456. Number of method-demonstration meetings held.....						456
457. Number of other meetings held.....	1				2	457
458. Number of news stories published.....	1				8	458
459. Number of different circular letters issued.....			1			459
460. Number of farm or home visits made.....	2		4		4	460
461. Number of office calls received.....	4				35	461
462. Number of farmers following recommendations.....	23					462
463. Pounds of poison used.....	25				x x x x	463
464. Total estimated saving due to control program.....	\$.....	\$.....	\$.....	\$.....	x x x x	464

MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership					
	(a)	(b)	(c)	(d)	(e)	
465. Number of 4-H Club members enrolled.....	(1) Boys.....	0	0	0	0	465
	(2) Girls.....	0	0	0	0	
466. Number of 4-H Club members completing.....	(1) Boys.....	0	0	0	0	466
	(2) Girls.....	0	0	0	0	

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

Supplemental Report

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

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

ITEM	Agricultural Conservation and Domestic Allotment (A. A. A.)	Soil Conservation Service	Farm Security Administration	Rural Electrification	Tennessee Valley Authority	
	(a)	(b)	(c)	(d)	(e)	
467. Days devoted to line of work by:						
(1) Home demonstration agents.....						467
(2) 4-H Club agents.....						
(3) Agricultural agents.....	29 1/2					
(4) Specialists.....	1/2					
468. Number of communities in which work was conducted.....	3					468
469. Number of voluntary local leaders or committeemen assisting.....						469
470. Days of assistance rendered by such leaders or committeemen.....						470
471. Number of paid local leaders or committeemen assisting.....	4					471
472. Days of assistance rendered by paid local leaders.....	3					472
473. Number of meetings held.....	2					473
474. Number of news stories published.....	3					474
475. Number of different circular letters issued.....	18					475
476. Number of farm or home visits made.....	24					476
477. Number of office calls received.....	58					477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....						478

478 (a) Number of meetings of the county committee.....	2
478 (b) Number of above meetings (478-a) attended by Extension agent(s).....	2
478 (c) Number of AAA news articles prepared by Extension office.....	3
478 (d) Number of copies of circular postcards and letters on AAA prepared and distributed by Extension office.....	1094
478 (e) Number of AAA pamphlets, circulars, or bulletins distributed by Extension office.....	584
478 (f) Approximate number of individual contacts by members of Extension office at which various phases of the AAA program were discussed. This should count all calls which included an educational discussion of AAA regardless of the fact that the call may not have been originally intended as an AAA call.	
Number of farm calls.....	10
Number of office calls.....	58
Number of telephone calls.....	15

Supplemental Report

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES—Continued

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

ITEM	Works Progress Administration	National Youth Administration	Social Security, Public Health, Children's Bureau	Other (including relief)	Taylor Grazing	
	(f)	(g)	(h)	(i)	(j)	
467. Days devoted to line of work by:						
(1) Home demonstration agents.....						} 467
(2) 4-H Club agents.....						
(3) Agricultural agents.....		1			3½	
(4) Specialists.....						
468. Number of communities in which work was conducted.....		2			1	468
469. Number of voluntary local leaders or committeemen assisting.....		1			3	469
470. Days of assistance rendered by such leaders or committeemen.....		1			3	470
471. Number of paid local leaders or committeemen assisting.....						471
472. Days of assistance rendered by paid local leaders.....						472
473. Number of meetings held.....					2	473
474. Number of news stories published.....					2	474
475. Number of different circular letters issued.....						475
476. Number of farm or home visits made.....		2				476
477. Number of office calls received.....					9	477
478. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....						478

Supplemental Report

AGRICULTURAL CONSERVATION AND SOIL CONSERVATION—Continued

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

ACTIVITIES	Number of farms	Number of units	Total value of service or savings	
	(a)	(b)	(c)	
479. Farms in legal soil-conservation districts or in county soil-conservation associations.....		acres.	x x x x	479
480. Tests for soil acidity.....		acres.	\$.....	480
481. Applying lime materials.....		tons.		481
482. Tests for plant-food deficiencies.....		acres.		482
483. Applying recommended fertilizers.....		tons.		483
484. Proper land use—based on soil types (use of soil-survey maps).....		acres.		484
485. Using recommended crop rotations.....		acres.		485
486. Plowing under green manure.....		acres.		486
487. Controlling soil blowing.....		acres.		487
488. Strip cropping.....		acres.		488
489. Using cover crops.....		acres.		489
490. Approved summer-fallow.....		acres.		490
491. Constructing terraces.....		acres.		491
492. Controlling gullies.....		acres.		492
493. Growing crops on contour.....		acres.		493
494. Pasture and range improvement by contouring.....		acres.		494
495. Grassing waterways.....		acres.		495
496. Depth of moisture tests.....		acres.		496
497. Floodwater control for crop production.....		acres.		497
498. Weed control:				} 498
(1) By cultural practices.....		acres.		
(2) By chemicals.....		acres.		

A N N U A L N A R R A T I V E  
R E P O R T

1 9 3 8

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Statement of Agricultural Extension Activities  
in Humboldt and Northern Lander Counties  
Nevada, with the assistance and efforts of  
representatives of the U. S. Department of  
Agriculture, University of Nevada, and Humboldt  
and Lander County Farm Bureaus cooperating.

---

BY

PAUL L MALONEY, DISTRICT EXTENSION AGENT,

FOR THE PERIOD FROM

NOVEMBER 1, 1937, to OCTOBER 31, 1938

WINNEMUCCA, NEVADA

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I N T R O D U C T I O N

Because of the changing marketing conditions that have arisen in beef, lambs and wool and because of the wider spread in price that is being placed on the good and the poor quality stock, the increased need for the services of a county agent to better meet these changing conditions is more apparent than ever before.

The necessity has arisen for the extension agent to cause the livestock producer to understand that he must give the buyer the commodity he demands.

In order to do this the county agent must spend more time in the field in personal conferences with the livestock producers, checking his operations, his livestock practices and discussing with the livestock producer how he can best meet those changed demands by improving the quality and type of livestock produced and reducing the cost of production.

This means more days in the field for the county agent and fewer days in the office, thereby getting back to the basis upon which--- as recently stated by Director Warburton--- the extension service was originally founded "personal services", rendered by the agent to the ranchers at the ranch or farm.

#### IV. Status of Farm Bureau Organization

##### 1. Form of Organization -- Distinctive features.

The Farm bureau is the County extension organized in Humboldt County. The finances of the county farm bureau are supplied by cooperative funds of the federal, state and county government.

The Humboldt County Farm Bureau consists of six communities. Active organizations work is carried on in these six communities, each one having project leaders. Besides these project leaders there are the county officers, consisting of five directors.

The County directors are elected at an annual meeting held in Paradise Valley in December. At this meeting the budget and program of work are adopted. Each community elects three delegates to attend the annual meeting. These eighteen delegates elect from their number the five directors who will serve as permanent officers for the coming year.

##### 2. Function of Members, Officers, and Committees in Developing Program of Work.

Community programs are worked out by holding special meetings and discussing outlook reports. Old programs of work are gone over and where it is thought advisable some of the same projects are taken to be finished. Suggestions are received and when thought feasible are put into project form and are gone over by the board of directors and the county agent. Project leaders are then appointed; it is the general rule for the directors to be responsible for projects they select or to which they are appointed.

3. General Policies, Including Relationships with other Organizations.

The College of Agriculture, the Experiment Station, the Chamber of Commerce, Paradise Livestock Association, have all given valuable cooperation on different projects. The policy of the extension service is to cooperate with all other organizations on projects that mean the welfare of the community.

V. County Program of Work, Project Activities and Results Achieved.

1. Factors Determining Program.

The factors involved are county, community and individual needs as discovered by the extension agent through daily contacts with the problems of the ranchers and farmers.

2. Methods used in:

(a) Development of projects

By holding special meetings and having general discussions of different projects to be included in the program. Suggestions are put in to project form and passed or rejected by the board of directors and the county agent.

(b) Development of farm bureau departments (county) participating in extension work.

The departments of the Humboldt county farm bureau consists of a range livestock department, sheep department and farm crops department. The board of directors consists of members representing these departments.

(c) Development of demonstrations

The most satisfactory method tried in this district is to persuade key ranchers to put into operation on his farm or ranch the practice it is described to demonstrate.

(d) Development of project leaders

Directors and other individuals are asked to serve as key men in demonstrating various projects included in the years program of work.

3. In Dairying

(d) Feeding

The retail milk supply has been very unsatisfactory during the past years. During the time the agent has served this district there has been 9 different dairymen endeavoring to make the business profitable. With each making the same mistake of shipping hay 160 miles and paying from \$14.00 to \$20.00 per ton delivered to the cows.

This high priced hay made it impractical to keep any replacement heifers or to make a profit on the milk delivered.

Under the 1937 Soil Conservation program one of the remaining dairymen was encouraged to plant alfalfa to feed his dairy stock. Useless to say that this dairyman is satisfied with the results and the outlook for him staying in business and making a profit is excellent.

Very little hay will have to be purchased during 1938-39, and all of the hay that the dairy will require in 1939-40, will be produced on the ranch.

The dairymen is planning at this time to increase the number of cows milked and to keep the best heifers for replacement stock.

Each of the seven dairymen who have gone broke during the past 13 years was encouraged by the agent to produce his own feed, and with each contending that the production of hay and milk was two separate business.

The outlook for a satisfactory milk supply for Winnemucca is better than it has been for many years, for if the dairyman is making money he will install better equipment and take better care of the milk delivered to his retail customers.

5. In Agronomy

(f) Alfalfa

(5) Seed Location

With an ample supply of water in prospect for a good crop of both grain and hay, seed grains and alfalfa seed was in good demand during the spring.

A list of ranchers with a surplus of seeds for sale was made available to those wishing to buy, thereby, eliminating the freight charges for seeds ordered from other districts and creating a market for the local seeds.

All of the surplus grain and alfalfa seed that was offered for sale was sold last spring.

Educational conferences were held in an effort to cause ranchers to realize the value of keeping a good stand of alfalfa rather than a fourth of a stand. Thin stands are a waste of valuable irrigation water and are more expensive to harvest than full stands of hay.

A tour of the principal hay producing districts was made with Mr. Pollock, of the U. S. Department of Agriculture, during the month of March 1938. Mr. Pollock presented his material in a most interesting and able manner. The meetings were well attended and the subject created a great deal of interest and discussion. The subject discussed by the Washington specialist was in the production of better quality hay, preservation of the vitamin and protein content being of prime importance.

## (n) Tomatoes

## (2) Disease Control

Tomatoes are a very important part of the home garden, and in this high altitude where the days are hot and the nights are rather cold, tomatoes seem to be affected more with blight than in climate where there is not this great variance in temperatures within a few hours.

The agent ordered a number of seeds from Kentucky which were supposed to be a cross between the tomato and the potato. The leaves of the plant look very much like a potato leaf while the fruit is a tomato in every sense of the word. This plant however, produces a more vigorous vine, matures quicker and produces abundantly. The tomato from this supposed cross does not blight, and is free from the hard core when canned. It keeps better than the regular tomato and has more actual meat with fewer seeds than the regular tomato.

Two ranchers who grow a large garden each year have been planting these potato-tomatoes for two years and have not experienced any blight in any of the plants, and are satisfied with their results.

## 6. In Agricultural Economics

## (a) Marketing

## (5) Livestock.

"Selling for the high dollar", is a goal every stockman endeavors to reach. He naturally desires the high price whether his stock are as good quality as the grower who has received the highest price or not.

In recent years the American consumer has become more and more discriminating in the meat that is used. He demands a more compact package, younger in age, better finished and maturing at from 12 to 18 months instead of the four-year-olds steer weighing a ton which was so popular in past years. The California trade particularly demands these smaller animals.

Competition in the meat packing industries is getting keener all the time, they are considering the animals they buy from the percentage, proportion of the carcass containing the choice cuts, the degree of fattness and where the fat lies, whether or not the fat is deposited in wasty layers about the kidneys or is it marbled in the lean meat. These buyers contend that it is the well-bred animals that better answer their demands for feeders, which have proven that there is a wide difference in the ability of steers to answer these requirements.

With those facts in mind the agent started a campaign in 1933, to have the producers in Humboldt county produce a steer that even the most hard-to-please buyer would wish to buy, and to encourage these growers to keep in step with the changing demands.

The first lot of Hereford bulls were shipped to the county in the spring of 1934, by H. K. Harvey. From that beginning every stockman in Humboldt county purchases registered Hereford bulls at this time. Making a 100% change among the livestock producers practices in five years.



It is interesting to note that Mr. Harvey being the first to improve the quality of his steers received a price higher than any of his neighbors during the past selling season. Every buyer who saw his steers wanted to buy them, proving that quality is the important thing in the marketing cattle. Good cattle will sell themselves while it takes a good salesman to turn the inferior quality stock. Stockmen in this county have expressed themselves as being well pleased with the change made to the more adaptable breed of cattle.

This need for the change to a more compact animal is due largely to the breeders of shorthorns, who have not kept pace with the changing economic conditions, but insist on continuing to breed the big rough type of bulls whose steers mature at a weight of from 1400 to 1500 pounds.

During the marketing season of 1938, there has been a good demand for stock of all kinds, yet 75% of all of the stock sold have been to buyers who first came to the agents office for information regarding the location of the stock.

A listing of the animals available on the different ranches is made each fall and when sales are made the list is changed, accordingly. A description of the number of stock available in the different classes is also made and this list made available to buyers who write for information or who come direct to the extension office.

A gradual shift is being made by the extension office as relates to the marketing of cattle. Prior to 1934, the marketing program emphasized a publicity campaign to attract a large number of buyers to the district, with the thought that the large number demanding cattle would secure the high price for the poor grades of stock the same as for the quality animals. With the quality stock moving first in the season, efforts were made to keep the price of the poorer grades up to those prices received for the first sales made.

No educational benefits are secured from such a program, as the benefits derived are only temporary. The most lasting and beneficial program in marketing has proven to be that of producing the quality and type of animals in demand, making them so good that they will be sold easily and for the "high dollar".

The same idea is being carried out with the sheepmen, namely that of assisting the sheepmen to purchase bucks that will produce a better lamb, one that will bring a higher price and be free from the undesirable wrinkles.



Figure No. 1.

Desirable type of cattle being driven to shipping corrals Winnemucca, 95% of these steers are herefords, whereas two years ago they were all durham breeding.

## (8) Wool

Fourteen cars of wool were recommended by the agent to be consigned to the National Wool Growers Marketing Organization under the Commodity Credit Corporation loan agreement, as the demand during July and August was only about 14 cents per pound in the field. This was thought by the agent to be the best out for those growers who needed money for operating expenses, as to unload large amounts of wool on the market at a low price tends to keep the market demoralized.

The cooperation of one of the large sheep operators in the county has been secured to select a band of the tight wooled marino ewes and cross them with a buck with a smoother body and with longer and more open fleece. These bucks will be located and picked by the agent during the month of November. Records will be kept of the weights of the lambs and of the wool sheared from the replacement ewes.

## (15) Buying

While it is not the intention of the agent to prevent local feed dealers from making their legitimate commission on the cars of corn and cake shipped to stockmen in the county. However, the broakerage demanded was \$8.30 per ton on corn, which seemed out of line with the quantity to be purchased and orders were placed direct to eastern firms saving \$320.00 for each car shipped to the district.

## (b) Credit

## (1) Farm Loans

Applications for Federal Land Bank loans have been handled through the agents office with a great saving in fees and effort on the part of the borrower.

## (3) Livestock

Assistance has been rendered to applicants for livestock loans through filling out application blanks, formulating budgets and making renewal notes. The Nevada Livestock Production Credit Corporation has been of great assistance in relieving the livestock men during the difficult times of the past few years, now however, that business is getting on the up-trend commercial banks are more liberal and are making a large number of loans than for many years in the past.

## (d) Farm Management

## (e) Insurance

Ranchers are busy during the haying season and it is difficult for them to find time and desire to keep their industrial insurance forms according to the requirements. Realizing the need for industrial insurance on those ranches that hire large numbers of men, the agent agreed to keep the records each month during the haying season, as a result larger numbers of ranchers have been insured during 1938 than ever before.

## (f) Taxation

From the results of an article published in 1937 in State newspapers entitled "What is a Livestock Ranch Worth", the local assessor is endeavoring to work out a plan of assessing according to the principles involved in this article, which wishes to place ranch taxes on the ability of the ranch to pay those taxes, by having a definite yardstick for placing values on property according to their carrying capacity of livestock.

Also to have a definite method of placing values on city or town property. Property in the town of Winnemucca is assessed in many cases at one-tenth of its actual salable value while ranches are assessed, in many instances, for more than they are worth.

## (j) Rural Rehabilitation and Resettlement

Application has been presented to the Resettlement Administration officials at Reno by a merchant in the Orovada district to have the administration to open a resettlement project on the large desert adjacent to this store.

The Resettlement Administrator conferred with the agent on the feasibility of the project and it was emphatically discouraged as being impracticable at this time.

(k) Agriculture Adjustment

(1) Soil Conservation and Domestic Allotment Act

Every effort has been made to cooperate with the Soil and Range Conservation program in a serious effort to make the program a success in this district.

The Range program is the most practical program for this district and a great amount of permanent good has resulted from it.

The most popular and practical project during 1938, has been that of drilling wells for live-stock purposes on privately owned lands.

Many meadows and pastures have been permanently harmed by having insufficient watering places which causes stock to make trails across the meadows and pastures, later causing erosion and lessened hay yields.

A large number of fields have been left idle during the fall and winter months due to the absence of watering places, as a result pasture is wasted and the cost of producing a pound of beef on those places is proportionately increased.

A series of artesian wells with flows sufficient to water a large number of cattle is being developed in one area, which will supply warm water throughout the winter months. If cattle have warm water to drink they can winter on a rougher type of pasture and with less hay feeding, which reduces the cost of production.

The Soil Conservation program encourages ranchers to reestablish their stands of alfalfa, with the resultant saving of irrigation water and increasing the amount of hay cut from each acre, and could be made a very practical program if the ranchers could be caused to take it more seriously.

## 7. In Animal Husbandry

## (a) Beef Cattle

## (1) Range Improvement

The agent and five 4-H Club members attended the field day at Dubois, Idaho, where range improvement methods were observed. This was a very educational trip and proves conclusively that range can be grazed and improved at the same time, and that if it is over grazed the results are harmful and detrimental to the area, and if continued to extreme, it makes the livestock business a more hazardous enterprise.

Under the Soil Conservation program, range improvement practices are being carried out where possible, this consists of reseeding by deferred grazing and by artificial means, also drilling of wells and development of natural watering places which practices insure a better distribution of stock over the areas.

## (2) Range Management

(includes standardization of herds)

The support which the ranchers have given the movement during the past four years to standardize the range herds indicate that they appreciate the value of the program.

Efforts have been concentrated on encouraging all stockmen in producing a uniformly bred animal of the most popular breed for the Pacific Coast market, and to increase the calf crop through the prevention of death losses on the spring range and during the extreme cold weather.

When buyers visit a district and find several different breeds and classes of cattle it is more difficult to make the purchases desired. Most buyers wish to buy cattle of one certain breed, as it makes them look more uniform and attractive when finished and ready to be sold to the packers.



Figure No. 2.

Whitefaced calves from short-horn cows showing that Hereford bulls used with shorthorn cows gives a desirable type of whitefaced calf.

### (3) Purebred Sires

A campaign was started three years ago to increase the number of calves raised from each 100 breeding cows, as it was believed that the low calf crop was one of the weakest factors in the management of the herds in Humboldt County.

Newspapers, magazine articles, and form letters were used to bring the possibilities of increasing the percentage of calves before the stockmen. It being believed by the agent that the keeping of the right number of good, young bulls in the herds is an important step in securing a good calf crop, a supply of such bulls have been located and prices and details made known to the stockmen in the district.

Several car loads of registered bulls have been shipped into the district this fall. It is encouraging to know that the stockmen are now demanding a better quality of breeding bulls.

For the purpose of encouraging stockmen not to keep their bulls for too long a period of time the agent secured a record of the bulls throughout the county which had been used two years, and sent the list to the ranchers so that satisfactory changes of the younger bulls could be made between the stockmen, thereby causing the reduction of bull expense and preventing too close breeding practices.

The purebred sires problem is to a great extent closely related to many other projects such as marketing, standardization of herds, feeding, calf crop percentage and herd management. The purchasing of the proper type of bulls will do more to attract desirable buyers who will pay the high dollar for the stock than most any other single factor.

Securing the bulls of the proper breeding and type makes the herds of a more uniform type and color. Steers from this kind of bulls will do better in the feed lots and make a better gain for the amount of feed utilized than the scrub stock found on a large number of ranches throughout the west.

On every ranch where registered bulls of the proper type are being used, the improvement made on the quality of the calves is easily seen. Buyers of feeder cattle are quick to observe good breeding and are willing to pay a premium for quality.

Steer prices varied from 5.75 to 6.75 per hundred pounds during the past marketing season. Buyers will contend that the high priced stock are just as well bought as the cheaper ones, as the better grades will gain more and sell to a better advantage.



It was brought to the attention of the agent by a rancher who operates on the Humboldt river that his steers weighed 24 pounds more this year than they did three years ago. At that time he was using a common grade of bulls and changed to purebred hereford bulls. The steers were sold at the same age and practically the same feed conditions.

Not only was there an increase in weight due to the better breeding but the stock were more easily sold. This year the first buyer who inspected the steers bought them, while in past years the sale was not made so easily.

It is obvious that the problem of running good bulls is one of efficiency of production, and stockmen are beginning to realize more and more that there are good reasons for the spread in prices between the different classes of stock.

Stockmen are encouraged by the county agent to keep sufficient numbers of bulls in order to insure a normal calf crop and at the same time not penalize their neighbors who do keep enough bulls.

The results of the campaign started five years ago to get the stockmen to change from shorthorn bulls to herefords has been successful to the extent that every rancher in the county is now purchasing hereford bulls, whereas five years ago only four ranchers consistently used hereford bulls.

The reason for making the change is that almost every buyer of feeder cattle on the Pacific coast demands white faced cattle, claiming that the shorthorns mature at too heavy weight, have too heavy bone and carry too much waste fat on the kidneys and leaf fat.

There are a lot of poor grade herefords, and while a good shorthorn is better than a poor hereford, it seems that the shorthorn breeders have not changed with the market and consumer demands by producing a more compact type of animal.

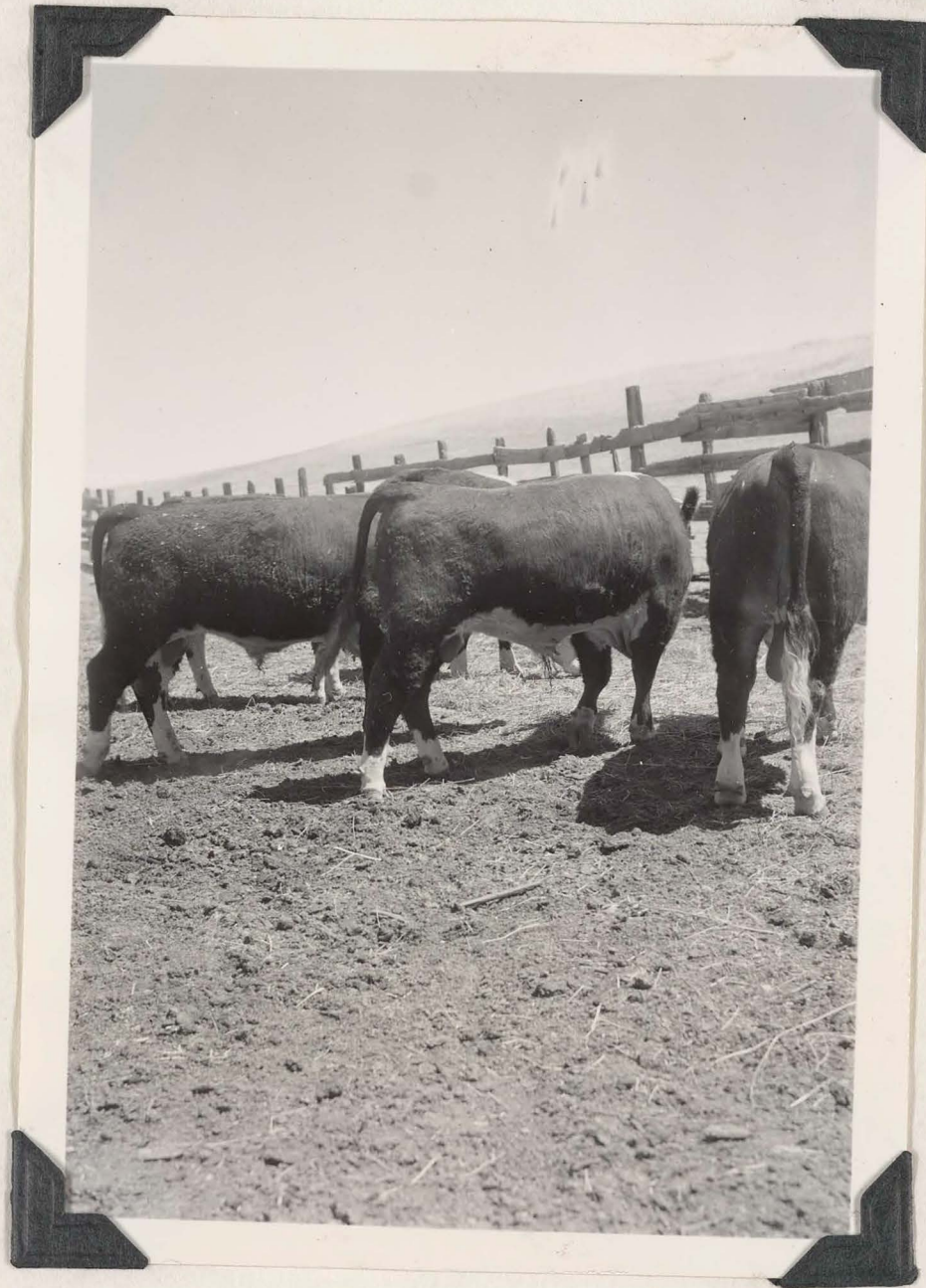


Figure No. 3.

Type of hereford bulls being brought to Humboldt county to replace the rougher, shorthorn bulls used in the past.

#### (4) Culling

One of the factors being stressed by the county agent in the campaign to increase the calf crop and standardize the breeding herd is that of systematic culling.

Shy breeders that do not produce a calf every year should be removed, as should those animals that do not produce a good type of calf. It cost no more to keep heifers and cows which produce the right kind of cattle than it does those that get the off types. And it is through proper and constant culling of the cows, heifers and bulls that this improvement can be brought about.

## (5) Disease Control

Bangs disease is one factor in the problem of securing a normal calf crop from many herds in the county. Three large herds were tested for Bangs last year and again this year, and the owners are not satisfied with the results secured. Contending that while the test will remove the reactors they also believe that it removes a large number of cows that are producing normal calves.

Records of experiments conducted seem to show that the same animal will react both negative and positive within periods of a month, showing that the test is not perfected. Also herds that have been tested and passed a negative test will often react at the next testing period with a large percentage of reactors. Causing one to believe that the results from the bangs test is not satisfactory at this time and that more work should be done before the range man takes it on a program.

Where it is found that an individual herd is having a great deal of trouble with Bangs it is recommended that the stockman take steps to clean it up, however, where little difficulty is experienced the agent believes it advisable at this time, and until more data is secured from the present method of testing, that it can be left alone.

Vaccination for range herds seem to be the most practical method of control at this time.

## (b) Sheep

For several years it has been noted that wool produced in Humboldt county commands a uniformly lower price than wool produced in some other districts of Nevada and the western states. A survey was conducted among the buyers and wool houses to find out what was wrong with our wool. Many give the answer that the shrinkage is higher than other districts, and that the quality is not according to mill demands at this time.

An effort is being made to bring the sheepmen to a realization that they must produce a wool with more staple, which means a slightly coarser fleece is necessary in order to get the staple demanded.

While the rambouillet ewe is acknowledged to be the ewe for this country, it is believed that a cross with a more open fleece buck will be desirable, and efforts are being made to a demonstration of this started as soon as possible.

(h) Relation of the public domain to the Range industry.

(3) Taylor Grazing Act

There is a complete statistical history of every ranch in Humboldt county on record with the county agent. This includes a legal description of each property, with a classification of the acreage and the amount of hay normally produced on each place, together with an outline of the range used by each stockman.

Each stockman knowing that this information is available brings his application for grazing permits to the county agents office for assistance in filling it out.

Letters of protest and explanations are written through the agents office to the division of grazing officials. This is a service that stockmen appreciate.

## 8. In Club Work

### (a) Agriculture

#### (1) Beef Cattle

Too many 4-H Club members have been allowed to organize clubs and take projects which were the easiest to conduct for the members, but where no actual benefits were secured by the member. Such as the member claiming a dairy calf as his project and doing nothing toward raising the calf himself, or a garden project where the parents raise the garden and the club member claims it as his project. The object in too many cases has been to get members without proper consideration to quality of the projects conducted for the future benefit of the members.

Visualizing the wonderful opportunity presented through club work to cause the members to get constructive and lasting benefits from their club projects, and knowing that this is strictly a livestock district, club projects relating to the livestock industry have been emphasized during the past four years.

While Humboldt County is not a beef finishing district, feeder steers are produced for the feeder market and it is important that those producing those steers for sale each year know what the packers and feeders desire in a feeder steer. One of the best ways of finding out which kind of animals do best in the feed lots is to feed out a number of head for exhibition at a livestock show.

In 1936, one steer was exhibited at the Junior Livestock Show at South San Francisco; in 1937, eleven steers were fitted for the show while in 1938, sixteen head were exhibited.

The steers shown this year were of a better quality and finish than at any of the previous shows. Two of the calves placed second and one placed third in the different classes, while another entry placed fifth and another one eleventh. Humboldt County club members also exhibited the third best herd of five steers. This competition was stronger this year than ever before and about 600 head of steers were shown.

This feeding project was started with the hope that the Juniors, and the adults as well, would catch the vision of the necessity and desirability of raising livestock with better quality. It was expected by the agent that it would take more than three years for the members to become convinced that breeding is the important factor in cattle production, and that the best bred calves do the best with the same feed. However, this is the second year that a large number of boys and girls have made the trip to the show, and after the show was over all of the boys were talking, the necessity of better quality in their calves; and all realized that we do not have the type of cattle which the buyers are willing to pay the "high dollar," for when sold to the feeders. Nor are they good enough to ever win a grand championship at the show, no matter how well finished, for the quality just isn't there.

The Baby Beef Feeding project enabled each member to start a bank account of his own, and gave them an opportunity to actually conduct a business transaction themselves. They purchase the calves and feed, pay their transportation and expenses, and either put the profits in another calf or in the bank.

The training and experience allows them to compare other animals with their own, they learn the value of different feeds, and know how to judge animals, and to have an ideal type in mind for their own herds.

In order to properly fit an animal for the show it is necessary for the member to practically live with the calf. He brushes the animal regularly every day, feeds it three times a day, inspects the calf for condition, and makes tours of inspection of the other calves on feed in the district. With this intense cure and desire a boy who is interested in livestock cannot help but absorb good livestock habits and be more interested in good livestock after the feeding period is over.

The results of the feeding project, which was to cause the juniors and adults to catch the vision and desire for better quality livestock, was realized when the 4-H Club members decided to start a Purebred Livestock Improvement Club. This desire for better stock was made apparent after the livestock show last April.

Details for the foundation herd for improving the cattle throughout the county was worked out with the members and later taken to the parents for their approval. A joint meeting was held with the parents and members and the parents were quick to realize the possibilities of such a project, and were enthusiastic for their boys and girls to join the improvement club.

It was decided to have each member purchase two young purebred registered cows and with a registered bull calf at her side. Even though the cost would be more the results would be quicker and the members would stay interested in the project, whereas, if heifers were bought it would take so long before any income was returned to the member that they would lose interest.

Five of the older club boys were taken on a tour of inspection of the herds in southern Oregon, Idaho, Utah and Nevada for the purpose of purchasing the foundation stock for the club.

After inspecting a large number of herds in these states and keeping notes and mental pictures of the stock seen, it was decided to purchase 24 head from the nationally known herd bred by Herbert Chandler, at Baker, Oregon.

The price paid for these young cows and calves was \$200. per pair, and while the members could have bought registered cows and calves for \$125. per pair, the members decided that it was best to pay the high prices and get better stock and to have something they would be proud to show to any one.

A herd bull was purchased, and the cows, calves and herd bulls were delivered to the club members in September.

State wide and even national publicity was secured through the 4-H Foundation Herd. National Magazines and the National Broadcasting company gave the project wide publicity.

While it is not expected that every stockman in the county will ever be supplied with pure bred bulls from this foundation herd, it is hoped that the desire created among the younger stockmen for quality stock will spread to the adults as well and cause them to get better bulls with each purchase.

If livestock are going to be improved, in the future it is largely through the juniors that any improvement can be brought about. An example of that statement can be given by considering the reaction of the 4-H Livestock judging team when taken to inspect a car load of bulls which were brought into the county for sale last fall. The Club Members decided that the bulls were not of good enough quality to make good steers for the feed lot had they been marked. The bulls were fine boned, long legs and with very poor markings for the breed. Yet many of these bulls were sold to stockmen throughout the State. The club members after three years of judging and studying types realized better than stockmen who had been in the business many years, that the bulls were not good enough to put in with a herd of cattle.



Figure No. 4.

4-H Club calf being fed for the Junior Livestock Show at San Francisco. This calf placed 5th.

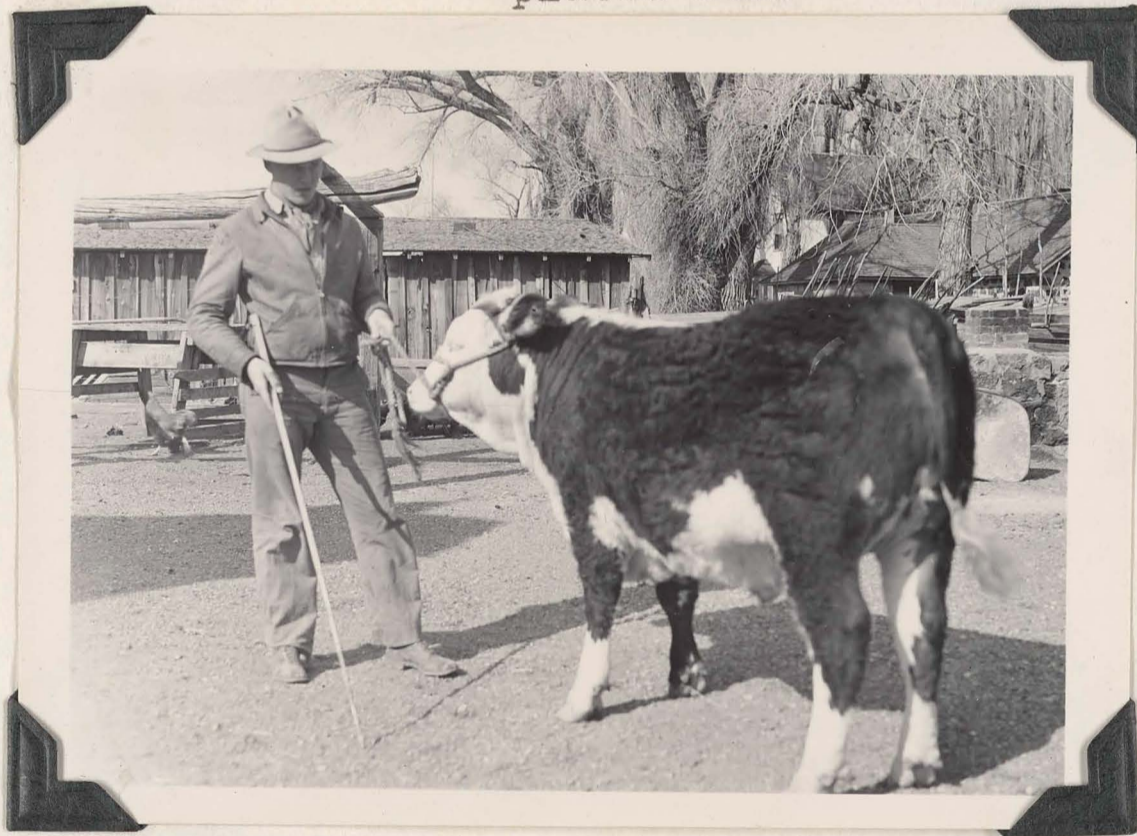


Figure No. 5.

4-H Club calf fed by a more experienced club boy for the Junior Livestock Show. This calf placed second in strong competition.





Figure No. 6.

Purebred cows and calves purchased as a 4-H Club Livestock improvement project and foundation herd. The cows and calves cost \$200.00 each.

(b) Home Economics Club.

Eleven girls finished the club requirements relating to second year cooking in a very satisfactory manner under the leadership of Mrs. R. H. Schwartz.

Mothers have expressed their complete accord with the club projects and are anxious that the work be carried on in the future.

As a final test of the work done each club member was required to arrange and cook a complete meal for the leader and the other club members. The agent attended several of these meals and they were prepared in a fine way and a credit to the 4-H achievement under their leader.

## 9. In Community Activities

### (a) Farm Bureau Cooperation

The Farm Bureau is the accepted organization through which the county agent works. The board of directors, consisting of five voluntary members, is elected each fall to serve for the ensuing year.

Humboldt county being a sparsely settled district of large area, does not offer the same opportunity for community meetings as some of the districts with more centralized populations of farm people. For that reason it is necessary to do more personal service at the ranch and present the program of work and problems to the ranch population through personal visits.

Believing that a close organization of farmers and ranchers is necessary before the nation can be caused to realize that the farm must be protected with a fair price for the commodities sold, the directors of the farm bureau have encouraged all of the ranchers to join their organization with the hope of encouraging other counties to aspire to a larger membership. During 1935-1936 and 1937 a 100% membership was secured from this county.

### (d) Fairs and Exhibits

The agent was requested by the fair board to take charge of the exhibits during the Humboldt county fair and rodeo.

4-H Club members were the main exhibitors this year and received the bulk of the premium money offered as prizes. Commodities exhibited by the club members include fat lambs, breeding ewes, bucks and wool, together with garden and field crops.

The club members enjoy the spirit of competition and the educational value of comparison of commodities is well worth the efforts.

As this is strickly a livestock district it is the plan of the agent to emphasize more and more the showing of cattle and sheep during the fair.

(g) Banker-farmer Cooperation

The local banker is very cooperative in any constructive agricultural program.

4-H Club members borrow money each year from the local bank for the purchase of either calves for the junior show or supplemental feeds that are necessary in finishing the animals.

The local banker cooperated in the purebred 4-H foundation herd by loaning the members \$2250.00 with which to make the purchases. These club members signed notes at the bank and made it a business transaction in every sense of the word.

11. In Control of Rodents and other Pests

(e) Grasshoppers

Grasshoppers again made their appearance on about 1500 acres of hay and grain land.

Ten tons of poisoned bait was distributed to infected areas and fair results secured in their control. The hoppers hatched about two weeks before the first crop was harvested and damaged the second crop to some extent before the area could be covered with poison bait.

(g) Crickets

Crickets have been moving westward for a number of years and are becoming more of a problem each year. A great amount of range and crop lands have been damaged during the past year.

The area covered by the crickets is so large and a large part of it inaccessible to trucks that control methods are slow and largely ineffective.

The agent worked closely with the division of plant quarantine in locating bands of crickets that threaten crop lands or water supplies to town.

Even with the large forces endeavoring to control the crickets they continue to increase in numbers, and may continue to do so until the natural conditions such as a warm spring until hatching is over and then the weather turn cold day and night for a period of time long enough to starve the crickets by not being able to move about and secure food in the cold.

## 12. In Rural Agricultural Engineering

## (g) Equipment

Due to the satisfactory results being secured by those ranchers who have constructed a dehorning chute from plans furnished by the county agent a larger number of these chutes are being constructed each year.

The agent has personally assisted in the construction of eight of these chutes during the year with many other ranchers planning to build one of the chutes as soon as they can get time to do so.

Where some scrap lumber is available the cost of many of these chutes has been only a dollar or two for a few bolts and a pair of hinges.

Requests for a bulletin showing the construction of the chute has been received from most every state in the United States, Alaska and Canada. It is extremely gratifying to know that this chute is standardizing the construction of home made chutes and being of service to such a large number of stockmen.



Figure No. 7.

Improved dehorning chute  
constructed by the agent.

14. In Publicity

(a) Agricultural News Writing

Realizing that publicity is one of the most effective means of conducting an extension program of education the agent makes extensive use of newspapers and magazines in order to promote extension projects.

The finest kind of cooperation has been received from our local daily paper the Humboldt Star, also from the Nevada State Journal at Reno, the Pacific Rural Press of San Francisco, California, the National Livestock Producer, Chicago, Illinois, and the Cattleman Magazine at Fort Worth, Texas.

A series of articles dealing with livestock problems was published in Nevada newspapers and National magazines for the purpose of emphasizing the importance of the livestock program upon Humboldt county readers as well as offering material for other stockmen to consider from the situations in their territory.

Samples of publicity secured concerning farm bureau extension activities conducted during the year are herewith attached.

19. Analysis and Interpretation  
of Tabular Summary

It is of some interest to compare the data contained in the statistical reports during the first year or two in which the agent conducted extension work in this county with the report of this year.

During the first two years nothing was reported under the heading of Beef or Sheep. Most of the work was done with grain crops, poultry and dairying. While the report submitted this year shows most of all the agents time under the headings of Beef and Sheep.

There are two reasons for the absolute change:

First, it was believed by the agent that, while this was livestock country, a large number of ranchers grew grains on years when there was a surplus of water above the requirements for hay producing. Grains offered the quickest results for improvements at the time. Due to the efforts put forth during the first years in the county to improve the grains and garden crops is largely the reason very little effort is necessary at this time. As an example: Grain growers are planting the variety of grain that was recommended by the agent during those first years. They are treating the seed for smut according to the recommendations made by the agent. No combine harvesters were in the district in 1925-26, now there are seven combine harvesters in Paradise Valley. They are planting the variety of potato seed recommended by the county agent, and changing their seed at regular intervals. Fall plowing is practiced instead of spring plowing.

Second, this is largely a livestock district and the permanent results must, from necessity, come from livestock projects, and for that reason livestock programs are being stressed at this time, and for several years in the past.

THE HUMBOLDT STAR,

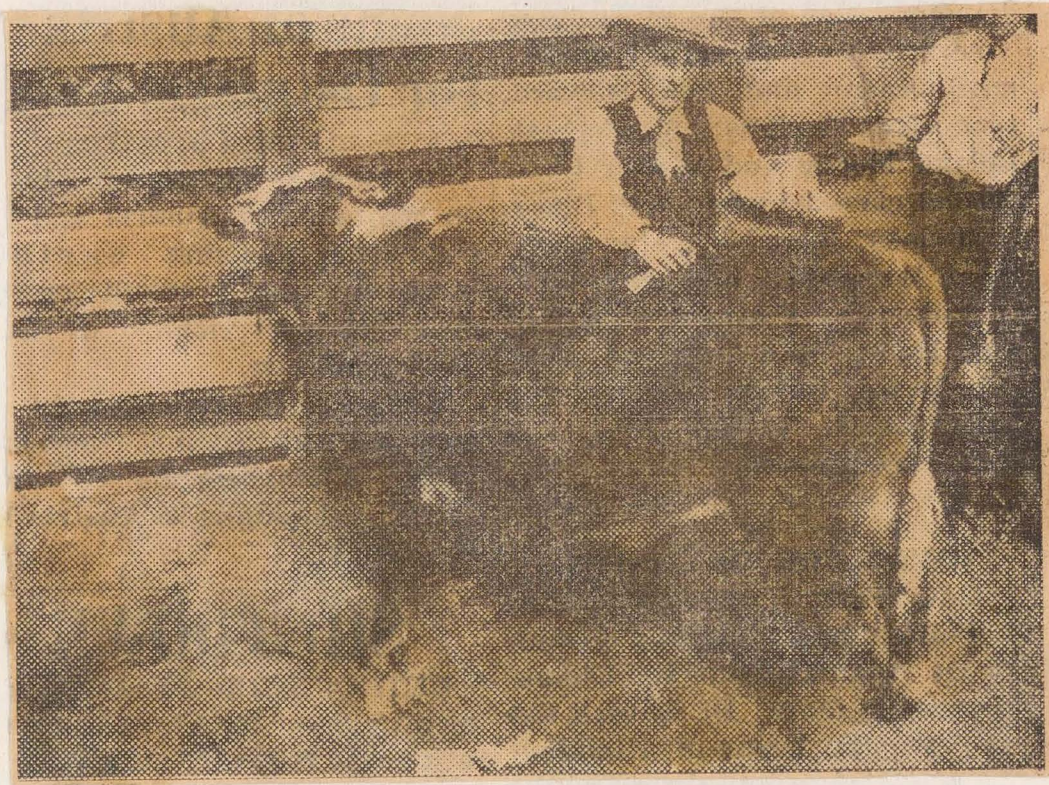
## Humboldt County's 4-H Members and Baby Beef



In their box car, in which they rode to the bay city with their entrants nearby, center right, left to right, are Mario Forgnone, Albert Pasquale, Joe Echevarria, Fred Buckingham, Lyman Schwartz, Mario Recanzone and Joe Rodriguez. In the lower left is a group of the calves. Albert Pasquale, president of the 4-H club, Mario Recanzone and Paul Maloney, Humboldt county extension agent and club advisor, are seen talking over club finances. Maloney is seen handing \$150, contributed by the Humboldt county fair association to make the exhibit possible. All of the 4-H club members make their homes in Paradise Valley.



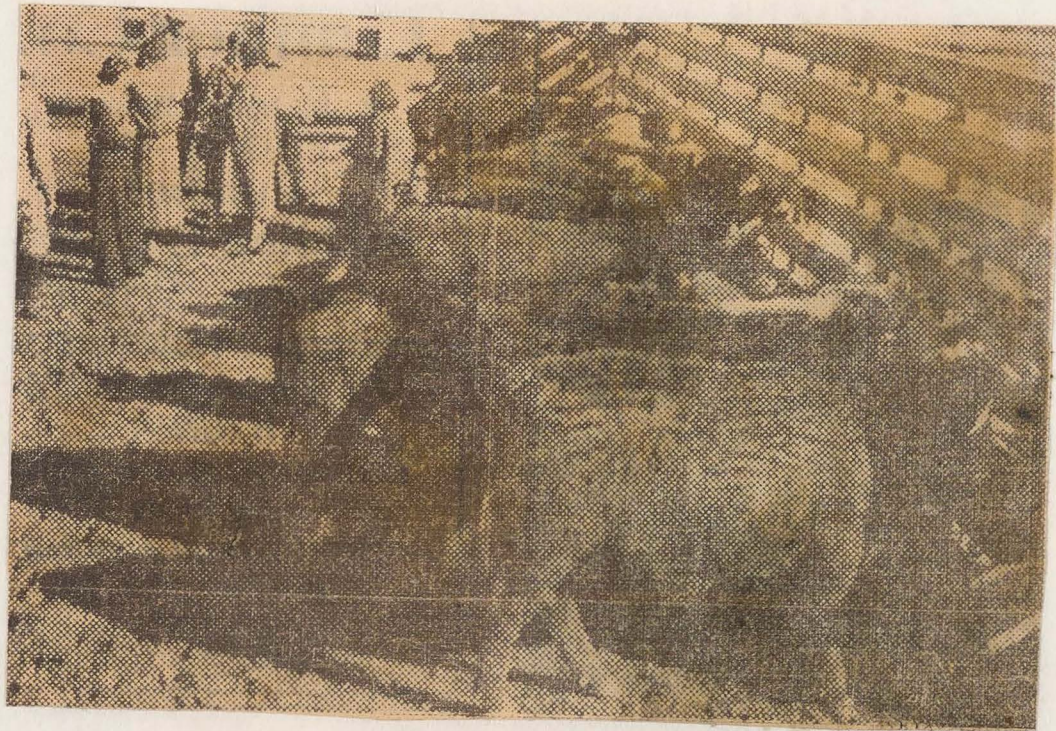
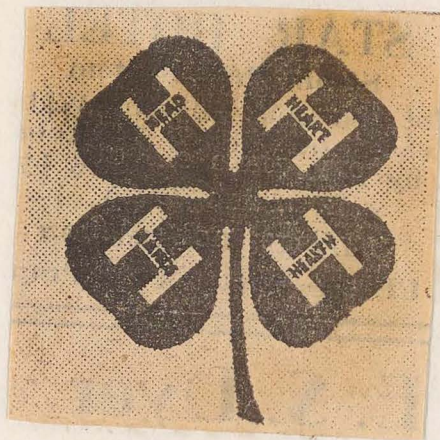
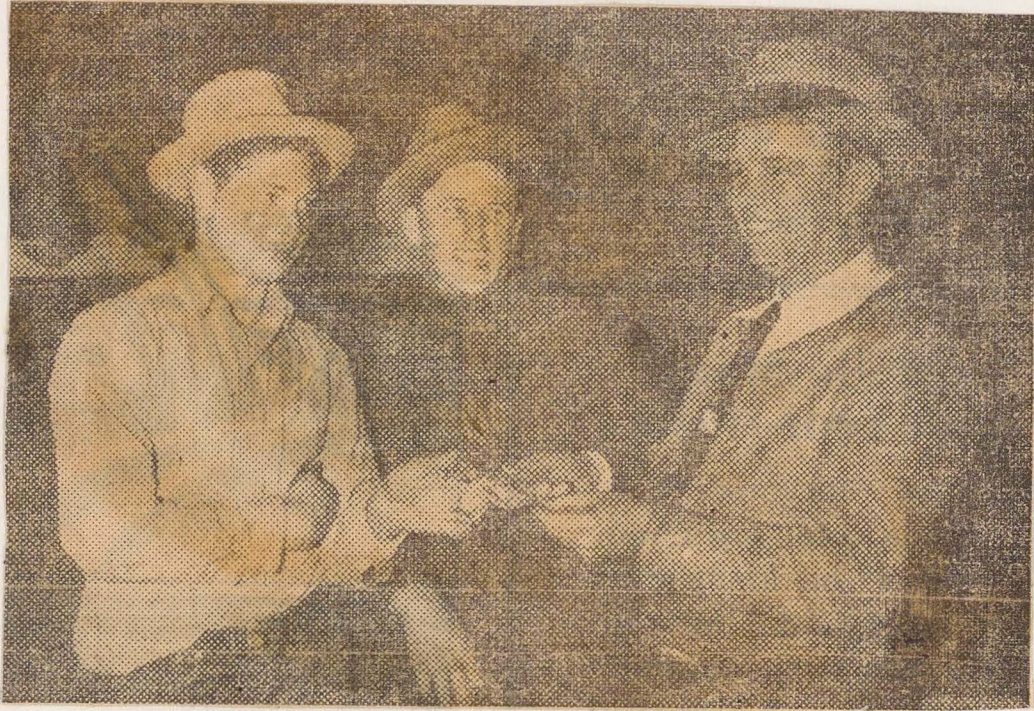
HUMBOLDT COUNTY, NEVADA, MONDAY, APRIL 11, 1938



The above photo shows Humboldt county's 4-H club members, who today are competing in the Interstate junior livestock and baby beef show in San Francisco. The picture was taken Wednesday afternoon, April 6, during the exhibition of the 16 baby beef steers at the Southern Pacific stockyards, one mile east of Winnemucca, prior to their entraining Thursday morning for the San Francisco shows. Upper left, Fay Kilfoyle gives her calf a marcel after the truck ride from Paradsie Valiey. Fred Buckingham is seen with his calf at the upper right. Jean Reed is shown riding her calf in the center left.



THE HUMBOLDT STAR,



MONDAY, APRIL 11, 1938

THE HUMBOLDT STAR,

HUMBOLDT COUNTY, NEVADA, WEDNESDAY, APRIL 6, 1938

## Baby Beef Exhibit Held Here Today

With numerous Winnemucca and Paradise Valley residents in attendance, 16 baby beef steers, owned by Humboldt county 4-H club members, were exhibited this afternoon at the Southern Pacific stockyards, one mile east of this city. The 4-H club members make their homes in Paradise valley.

### PLANNED IN TENT

It was originally planned to hold the exhibition in the Humboldt county fair tent in this city but weather conditions yesterday made erection of the tent impossible.

Prizes, totaling \$150, are to be given the owners of the 16 baby beef and will be divided equally among the contestants. The baby beef were brought from Paradise this morning and will entrain with their owners tomorrow morning at 9:30 o'clock for San Francisco by fast freight.

They will enter the junior livestock and baby beef show there Sunday together with 3,900 other entrants. The show will continue through April 14.

Humboldt county 4-H members entering the show include Albert Pasquale, Joe Rodriguez, Rose Mary and Jean Reed, Fred Buckingham, Lyman Schwartz, Fay Kilfoyle, Mario Recanzone, Leslie Stewart and Mario Forgnone. Numerous Paradise Valley residents are also planning to attend the show. Paul Maloney, Humboldt county extension agent, is advisor of the club.

THE HUMBOLDT STAR,

HUMBOLDT COUNTY, NEVADA, THURSDAY, APRIL 14, 1938

## Humboldt 4-H Members Rank High

11th Annual Stock  
Exhibit at S. F.  
to Conclude Tonight

Competing against a thousand young ranchers from all parts of the west, Humboldt county's 4-H club members have placed high in judging contests at the eleventh annual livestock show at South San Francisco, it was learned here today.

### RADIO TALKS

The show started on Sunday and will conclude tonight with radio broadcasts over the national hook-up. Leslie Stewart, 16, of Paradise valley will make a one-minute appearance between 7:30 and 8:00, representing Nevada 4-H clubs.

In judging of Hereford baby beef, second place in the light-weight class was won by Leslie Stewart, son of Mr. and Mrs. Fred Stewart of Paradise valley, exhibiting a calf saved from starving by the boy. Fay Kilfoyle, 16, daughter of Mr. and Mrs. Douglas Kilfoyle, of Paradise Valley, placed eighth in this division.

In the hereford heavyweight division, Fred Buckingham, 14, son of Mr. and Mrs. F. C. Buckingham of Paradise Valley, placed thirteenth.

### PLACES THIRD

In the lightweight shorthorn class, Maurio Forgnone, 17, son of Mr. and Mrs. J. Forgnone of Paradise Valley, placed third, while in the heavyweight class, Rose Mary Reed, 12, daughter of Mr. and Mrs. George Reed of Paradise valley, placed second.

In competition for the best five baby beef from any one county, entries from the Humboldt county 4-H club placed third.

THE HUMBOLDT STAR,

HUMBOLDT COUNTY, NEVADA, FRIDAY, SEPTEMBER 16, 1938

## Nation Hears of Humboldt Stock Project

Receiving national recognition in a program that was broadcast throughout the entire United States today over a National Broadcasting company system, activities and future plans of Humboldt county and its fast-growing livestock industry were made known to the nation at noon today.

### BROADCAST AT NOON

The program was broadcast between 12:00 and 12:15 o'clock originating in San Francisco over the National Farm and Home hour. The broadcast was made possible through the co-operation of the United States Department of Agriculture and the Nevada Extension Service.

A portion of the broadcast follows: "Up in Nevada, on the livestock ranches of Humboldt county, they are making an old saying obsolete. No longer is 'like father, like son' the rule of that county of range and ranch. In its place is a new philosophy that the father learns from his sons and daughters."

### LIVESTOCK PROJECT

The entire broadcast had reference to the "better-bred livestock projects now underway by the Humboldt county 4-H club under the direction of Paul Maloney, Humboldt county extension agent. The full text of the program, publicizing this county, will be published in an issue of The Star next week.

Many Winnemucca residents attempted to listen to the program at noon today on their radios but were unable to hear it due to static disturbances, it was learned.

# Humboldt's Livestock Project Known in U. S.

(Editor's Note—The following is an article which was broadcast throughout the entire United States Friday noon over a National Broadcasting company system hook-up. Activities and future plans of Humboldt county and its fast-growing livestock industry is set forth in this article. The broadcast was made possible through the co-operation of the United States department of Agriculture and the Nevada Extension Service. It was broadcast over the National Farm and Home hour.)

## GOING INTO THE LIVESTOCK BUSINESS

"Up in Nevada, on the livestock ranches of Humboldt county, they are making an old saying obsolete. No longer is 'like father like son' the rule of that country of range and ranch. In its place is a new philosophy that the father learns from his sons—and his daughters as well.

## INTERESTING STORY

"Behind it lies an interesting story of the way in which farm and ranch youth, under the direction of their agricultural extension agent, are taking steps to build the beef cattle industry of an entire county by the introduction of purebred animals.

"And that is a real job, if you know anything about Humboldt county. Its northern boundary along the Oregon-Nevada line, Humboldt county is a vast expanse of mountains, fertile valleys, and desert—an empire of six million acres. It is a natural livestock country and now produces more beef animals than any other county in Nevada except Elko. The raising of beef cattle is Humboldt's big agricultural industry.

## ALL MEMBERS

"Notwithstanding the isolation of its ranches, the farmers of Humboldt are co-operative. For three years every rancher in the entire county has been a member of the county farm bureau, a record not equalled by any farm organization in any other county in the United States. So the 4-H club members are sure that as the years go by their efforts will result in a county wide co-operative effort in building up the beef herds until all are solely of pedigreed stock and that the 1938

adage will become 'like son, like father.'

"Changing conditions and increased competition in profitably marketing their beef cattle caused Humboldt county ranchers several years ago to realize that if they are to continue successfully to meet competition they must improve the quality and the type of their beef animals. But, as is sometimes true of adults engaged in any enterprise, they hesitated to make changes in

# U. S. Hears of County Stock Project

—Cont'd from Page 1  
long-established methods and procedures of operation.

## REVISES ADAGE

"Understanding the natural hesitancy of adult ranchers, yet realizing the pressing need for immediate action in improving the quality and type of beef animals produced in the district, Paul Maloney, their extension agent, revised the old adage

which to produce their own bulls and heifers.

"Under the leadership of Maloney, the club members made a tour of four states, covering 2,500 miles, to locate, inspect and purchase foundation stock with which to start their livestock improvement project.

"After comparison of many fine herds and much discussion of quality and type, 28 purebred, registered Hereford animals were purchased from the well known herd of Herbert Chandler, Oregon.

"All of the animals were purchased from the same source.

VI. Outlook and Recommendations

Marketing Cattle; sheep and wool

Credit: Livestock and land loans

Agricultural Adjustment, Soil Conservation  
and Domestic Allotment.

Range Improvement: Cooperate with Civilian  
Conservation Corps.

Range Management: Standardization of  
Breeding Herds.

Purebred Sires: Continue campaign to have  
only sires used that are of the right type and reg-  
istered. Also four bulls with each 100 cows.

Sheep: Range Management and Standardization  
of herds, including the purchase of rams of the proper  
wool and mutton type.

4-H Club Work: Further develop the Found-  
ation Herd idea being started in Humboldt County.

Cooperate with the Directors of the Humboldt  
County Farm Bureau for the purpose of making available  
a more comprehensive livestock program.

Cooperate with the Humboldt County Fair  
Board for the promotion of a strictly livestock  
exhibit in 1939.

Cooperate with the State Department of Agri-  
culture in the control of insect pests and rodents.

Increase the Character and Scope of services  
rendered by the Extension Office and from Field Visits.

## VII. Summary of Activities and Accomplishments

Efforts are being made to encourage the stockmen to produce only quality livestock as it does not cost any more to produce a good animal than a poor one, and with the kind of stock the buyers wish to buy, the producer always has a place to go with them, even when times are not good. Quality stock will increase the price and create a better and quicker demand.

Soil Conservation and Domestic Allotment are important considerations for the range stockmen at this time, and the agent is making every effort to have the improvements made under the program which will be of permanent value and benefit.

Purebred sires being one of the important factors toward determining the quality of stock raised in the district and by using the same breed of bulls the herds are of a more uniform standard. Therefore, a campaign was started in 1934, to have all the stockmen use nothing but Hereford bulls. As a result of this campaign every stockman in Humboldt County is at this time using Hereford bulls.

Another 100% change in practice has been brought about through the dehorning program started in 1933. At this time every stockman in the County dehorn his cattle, where as no cattle were dehorned in 1933. There are only two dehorning chutes constructed in Humboldt County which were not made from plans furnished by the county agents office.

Visualizing the opportunities offered through club work to make practical livestock, district demonstrations of real value to the entire county, the more mature 4-H Club members have been encouraged to start a Purebred livestock improvement project. This project consists of 24 head of registered Hereford cows and calves, and is a direct outgrowth of the baby beef feeding project started three years ago with only one calf being finished for the livestock show.

Publicity through magazines and newspapers in one of the most effective ways of getting an extension program before the ranchers and farmers. A series of articles dealing with livestock problems and projects have been published in state papers and national magazines.

#### IV. Status of Farm Bureau Organization

##### 1. Form of Organization--- Distinctive features.

The Farm Bureau is the county extension organized in Lander County. The finances of the county farm bureau are supplied by cooperative funds of the federal, state and county government.

The Lander County Farm Bureau consists of two communities. Active organization work is carried on in these two communities, each having a project leader. Besides these project leaders there are the county officers, consisting of five directors.

The County directors are elected at an annual meeting held in December. At this meeting the budget and program of work are adopted. Each community elects three delegates to attend the annual meeting. These six delegates elect from their number the five directors who will serve as permanent officers for the coming year.

##### 2. Function of Members, Officers, and Committees in Developing Program of Work.

Community programs are worked out by holding special meetings and discussing outlook reports. Old Programs of Work are gone over and where it is thought advisable some of the same projects are taken to be finished. Suggestions are received and when thought feasible are put into project form and are gone over by the board of directors and the county agent. Project leaders are then appointed; it is the general rule for the directors to be responsible for projects they select or which they are appointed to.



3. General Policies, Including Relationships with other Organizations

The College of Agriculture, the Experiment Station, the Chamber of Commerce, Paradise Livestock Association, have all given valuable cooperation on different projects. The policy of the extension service is to cooperate with all other organizations on projects that mean the welfare of the community.

V. County Program of Work, Project Activities and Results Achieved.

1. Factors Determining Program.

The factors involved are county, community and individual needs as discovered by the extension agent through daily contacts with the problems of the ranchers and farmers.

2. Methods used in:

(a) Development of Projects

By holding special meetings and having general discussions of different projects to be included in the program. Suggestions are put in to project form and passed or rejected by the board of directors and the county agent.

(b) Development of farm bureau departments (county) participating in extension work.

The departments of the Lander County Farm Bureau consists of a range livestock department, sheep department and farm crops department. The board of directors consists of members representing these departments.

(c) Development of demonstrations

The most satisfactory method tried in this district is to persuade key ranchers to put into operation on his farm or ranch the practice it is desired to demonstrate.

## 6. In Agricultural Economics

## (a) Marketing

## (5) Livestock

Marketing cattle in the Battle Mountain area is not as serious a problem as in many other districts. The ranchers are all close to the railroad and highway. This makes it easy for buyers to visit each ranch as they are not required to drive long distances to find out if the stock are ready to sell.

A list of bulls and the prices on each class has been mailed to the stockmen of this district, and each encouraged to keep sufficient number of bulls to insure a normal calf crop of the type that makes sales easier to make and at the top price.

## (16) Use of Current Market Information

Marketing information from the Bureau of Agricultural Economics has been used to try and keep the stockmen informed as to the national picture relating to their commodities. Form letters were sent to stockmen quoting the Bureau as believing that the cattle prices would remain in strong position during the marketing season.

## (b) Credit

## (3) Livestock Loans

Assistance has been rendered to applicants for livestock loans through filling out application blanks, formulating budgets and making renewal notes. The Nevada Livestock Production Credit Corporation has been of great assistance in relieving the livestock men during the difficult times of the past few years, now however, that business is getting on the up-trend commercial banks are more liberal and are making a larger number of loans than for many years in the past.

(k) Agricultural Adjustment

(1) Soil Conservation and  
Domestic Allotment Act

While the Soil and Range Conservation work is under the Ely office, the agent has cooperated with the representatives and county committee in working out desirable practices for their ranching units, and encouraging each to take advantage of the features in the program which allows them to build up the value and return from their properties.

7. In Animal Husbandry

(2) Range Management

The support which the ranchers have given the movement during the past four years to standardize the range herds indicate that they appreciate the value of the program.

Efforts have been concentrated on encouraging all stockmen in producing a uniformly bred animal of the most popular breed for the Pacific Coast market, and to increase the calf crop through the prevention of death losses on the spring range and during the extreme cold weather.

When buyers visit a district and find several different breeds and classes of cattle it is more difficult to make the purchases desired. Most buyers wish to buy cattle of one certain breed, as it makes them look more uniform and attractive when finished and ready to be sold to the packers.

(h) Relation of the Public Domain  
to the Range Industry

(3) Taylor Grazing Act

The ranchers in Lander County who use the range in a division of grazing district are assisted in filling out range permits. Letters of protest and explanations are written through the agents office to the division of grazing officials.

(g) Crickets

Crickets have been moving westward for a number of years and are becoming more of a problem each year. A great amount of range and crop lands have been damaged during the past year.

The area covered by the crickets is so large and a great part of it inaccessible to trucks that control methods are slow and largely ineffective.

The agent worked closely with the division of plant quarantine in locating bands of crickets that threaten crop lands or water supplies to town.

Even with the large forces endeavoring to control the crickets they continue to increase in numbers, and may continue to do so until the natural conditions such as a warm spring until hatching is over and then the weather turn cold day and night for a period of time long enough to starve the crickets by not being able to move about and secure food in the cold.