

No. *M Archie Albright* From *1941* To *Subject*

[WASHDC CO]

ANNUAL REPORT

ARCHIE ALBRIGHT

1941

AC 0089/L/74

"GRIP"

"Reg. U. S. Pat. Off."

INDIVIDUAL BINDER

FAVORITE SERIES



"Made in U. S. A."

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is for use by county extension agents in making a combined statistical report on all extension work done in the county during the year. Agents resigning during the year should make out this report before quitting the service.

State NEVADA

County WASHOE

REPORT OF

M. Gertrude Hayes
(Name) *Home Demonstration Agent.*

From Nov. 1, 1940 to Oct. 31, 194¹

Assistant Home Demonstration Agent.

From _____ to _____, 194

4-H Club Agent.

From _____ to _____, 194

Archie R. Albright
Assistant County Agent in charge of Club Work.

From Nov. 1, 1940 to Oct. 31, 194¹

H. E. Boerlin
Agricultural Agent.

From Nov. 1, 1940 to Oct. 31, 194¹

Assistant Agricultural Agent.

From _____ to _____, 194



READ SUGGESTIONS, PAGES 2 AND 3

Approved: _____

Date _____

State Extension Director.

AC 0089/L/74

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

- I. Cover and title page.
- II. Table of contents.
- III. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning of the narrative report.
- IV. Changes in county extension organization made during the year to improve regular procedures or to meet emergencies.
- V. County extension program.
 - (1) Problems determining extension program.
 - (2) Influence of State and National agricultural agencies operating in county upon extension program.
 - (3) Activities and results.

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

TERMINOLOGY

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

DEFINITIONS OF EXTENSION TERMS

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

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

A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. 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 work with adults (b)	Days devoted to work with 4-H Club and other youth (c)	Total days in office (d)	Total days in field (e)
(Name) Home demonstration agent..... (1)	12	233	61	45	249
Asst. home demonstration agent.....					
4-H Club agent..... (2)	12	172	101	104	169
Assistant county agent in charge of club work.....					
Agricultural agent..... (3)	12	252	40	147	145
Assistant agricultural agent.....					

2. County extension association or committee:
- (a) Agricultural extension: Washoe County Farm Bureau (2) Number of members 172
 - (1) Name.....
 - (b) Home demonstration: (2) Number of members 217
 - (1) Name.....
 - (c) 4-H Club: (2) Number of members 109
 - (1) Name.....
3. Number of communities in county where extension work should be conducted..... 16 3
4. Number of above communities in which the extension program has been planned cooperatively by extension agents and local committees..... 16 4
5. Number of different voluntary county or community project leaders or committeemen actively engaged in forwarding the extension program: 34
- (a) Adult work (1) Men 34 (2) Women 185
 - (b) 4-H Club work (1) Men 5 (2) Women 16
 - (3) Older club boys 4
 - (4) Older club girls 6
6. Number of different paid local leaders engaged in agricultural-conservation and adjustment programs..... (a) Men 8 (b) Women 0 6
7. Number of clubs or other groups organized to carry on adult home demonstration work..... 28 7
8. Number of members in such clubs or groups..... 500 8

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ¹ (d)
9. Number of 4-H Clubs.....	8	7	0	8
10. Number of different 4-H Club members enrolled..... (1) Boys ² 0 (2) Girls ² 56	0	53	0	53
11. Number of different 4-H Club members completing..... (1) Boys ³ 0 (2) Girls ³ 56	0	53	0	53

12. Number of different members enrolled in 4-H Club work for:⁴

MEMBERS	1st year	2d year	3d year	4th year	5th year	6th year and over
(a) Boys.....	9	14	6	7	7	10
(b) Girls.....	18	16	10	4	4	4

¹ County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.
² Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on 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.
³ Same as footnote 2 but refers to completions instead of enrollments.
⁴ The total for this question should agree with county total, question 10.

GENERAL ACTIVITIES—Continued

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

ITEM	Age	10 and under	11	12	13	14	15	16	17	18	19	20 and over
13. Number of different 4-H Club members enrolled according to age ¹												
(a) Boys.....	7	3	12	6	3	7	4	6	3	1	1	
(b) Girls.....	9	17	6	6	5	3	3	2	3	1	1	
14. Number of 4-H Club members: ¹ (a) In school..... 102 (b) Out of school..... 7												

ITEM	Home demonstration agents (a)	4-H Club agents (b)	Agricultural agents (c)	County total ² (d)
15. Number of 4-H Club teams trained..... (1) Judging..... 10 (2) Demonstration..... 0	10	4	0	14
16. Number of groups ³ other than 4-H Clubs organized for extension work with rural young people 16 years of age and older..... 0	0	0	0	0
17. Members in groups reported in question 16..... (1) Young men..... 0 (2) Young women..... 0	0	0	0	0
18. Total number of farm or home visits ⁴ made in conducting extension work..... 1121	1121	1089	890	3100
19. Number of different farms or homes visited..... 601	601	400	280	601
20. Number of calls relating to extension work..... (1) Office..... 330 (2) Telephone..... 882	330	219	1062	1611
21. Number of news articles or stories published ⁵ 192	192	86	149	427
22. Number of individual letters written..... 275	275	88	703	1066
23. Number of different circular letters issued (not total copies mailed)..... 147	147	69	74	290
24. Number of bulletins distributed..... 2347	2347	179	417	2943
25. Number of radio talks broadcast or prepared for broadcasting..... 1	1	1	0	2
26. Number of events at which extension exhibits were shown..... 9	9	1	2	12
27. Training meetings held for local leaders or committeemen..... (a) Number..... 63 (b) Men leaders..... 11 (c) Women leaders..... 64	63	1	0	64
(1) Adult work..... (b) Total attendance of: (a) Number..... 70 (b) Leaders..... 86	70	0	1	71
(2) 4-H Club..... (b) Total attendance of: (a) Number..... 291 (b) Total attendance..... 4127	291	86	9	386
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..... 291 (2) Total attendance..... 4127	291	86	9	386
29. Meetings held at result demonstrations..... (1) Number..... 82 (2) Total attendance..... 3928	82	2	11	95

¹ The total for this question should agree with county total, question 10.
² County total should equal sum of preceding three columns minus duplications due to two or more agents participating in the same activity or accomplishment.
³ Do not include groups previously reported under question 9.
⁴ Do not count a single visit to both the farm and home as two visits.
⁵ Do not count items relating to notices of meetings only.
 NOTE.—Questions 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 ¹ (d)	
30. Tours conducted.....	(a) Number.....	7	0	4	11
	(b) Total attendance.....	42	0	64	106
	(1) Adult work.....	1	7	1	9
	(2) 4-H Club.....	15	62	12	89
31. Achievement days held.....	(a) Number.....	8	0	0	8
	(b) Total attendance.....	158	0	0	658
	(1) Adult work.....	3	1	1	5
	(2) 4-H Club.....	2325	200	200	2725
32. Encampments held. (Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(a) Number.....	0	0	0	0
	(b) Total members attending.....	0	0	0	0
	(c) Total others attending.....	0	0	0	0
	(1) Farm women.....	1	1	0	2
	(b) Total boys attending.....	0	17	0	17
	(c) Total girls attending.....	21	0	0	21
33. Other meetings of an extension nature participated in by agents or specialists and not previously reported.....	(a) Number.....	215	57	83	355
	(b) Total attendance.....	5898	1901	2960	10759
	(1) Number.....	51	0	8	59
	(2) Total attendance.....	271	0	22	293
34. Meetings held by local leaders or committeemen not participated in by agents or specialists and not reported elsewhere.....	(a) Number.....	16	0	0	16
	(b) Total attendance.....	53	0	0	53
	(1) Adult work.....	74	0	30	104
	(2) 4-H Club.....				
34½. Number of above meetings (questions 27-34) 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.....	(74 Indian Farms)	516	35
36. Number of farms on which changes in practices have definitely resulted from the agricultural extension program.....		432	36
37. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program.....		493	37
38. Number of other homes in which changes in practices have definitely resulted from the home demonstration program.....		183	38
39. Number of farm homes with 4-H Club members enrolled.....		44	39
40. Number of other homes with 4-H Club members enrolled.....		65	40
41. Total number of different farm families influenced by some phase of the extension program.....		432	41
(Include questions 36, 37, and 39, minus duplications.)			
42. Total number of different other families influenced by some phase of extension program.....		198	42
(Include questions 38 and 40, minus duplications.)			

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

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

CEREALS¹

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

ITEM	Corn (a)	Wheat (b)	Oats (c)	Rye (d)	Barley (e)	Grain sorghums, rice, and other cereals ² (f)	
43. Days devoted to line of work by:	(1) Home demonstration agents.....	0	0	0	0	0	43
	(2) 4-H Club agents.....	0	6	0	0	0	
	(3) Agricultural agents.....	0	1	0	0	0	
	(4) Specialists.....	0	0	0	0	0	
44. Number of communities in which work was conducted.....	0	5	0	0	0	0	44
45. Number of voluntary local leaders or committeemen assisting.....	0	2	0	0	0	0	45
46. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	0	0	0	0	46
47. Number of adult result demonstrations conducted.....	0	2	0	0	0	0	47
48. Number of meetings at result demonstrations.....	0	0	0	0	0	0	48
49. Number of method-demonstration meetings held.....	0	0	0	0	0	0	49
50. Number of other meetings held.....	0	0	0	0	0	0	50
51. Number of news stories published.....	0	0	0	0	0	0	51
52. Number of different circular letters issued.....	0	0	0	0	0	0	52
53. Number of farm or home visits made.....	0	23	0	0	0	0	53
54. Number of office calls received.....	0	19	0	0	0	0	54
55. Number of 4-H Club members enrolled.....	(1) Boys.....	0	0	0	0	0	55
	(2) Girls.....	0	0	0	0	0	
56. Number of 4-H Club members completing.....	(1) Boys.....	0	0	0	0	0	56
	(2) Girls.....	0	0	0	0	0	
57. Number of acres in projects conducted by 4-H Club members completing.....	0	0	0	0	0	0	57
58. Total yields of crops grown by 4-H Club members completing.....	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	58
59. Number of farmers following fertilizer recommendations.....	0	10	0	0	0	0	59
60. Number of farmers following insect-control recommendations.....	0	10	0	0	0	0	60
61. Number of farmers following disease-control recommendations.....	0	6	0	0	0	0	61
62. Number of farmers following marketing recommendations.....	0	17	0	0	0	0	62
63. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	0	7	0	0	0	0	63
66. Number of farmers following other specific practice recommendations: ³	(1).....	0	0	0	0	0	66
	(2) Winter Barley Variety Tests.....	0	0	0	0	1	
	(3) Seed Selection.....	0	10	0	0	0	
	(4).....						
	(5).....						

¹ Report fall-sown crops the year they are harvested.

² Indicate crop by name.

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

LEGUMES AND FORAGE CROPS

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

ITEM	Alfalfa (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	0	0	0	0	} 67
(2) 4-H Club agents.....	5	0	0	0	0	0	
(3) Agricultural agents.....	3	0	0	0	0	2	
(4) Specialists.....	1	0	0	0	0	0	
68. Number of communities in which work was conducted.....	5	0	0	0	0	2	68
69. Number of voluntary local leaders or committeemen assisting.....	5	0	0	0	0	6	69
70. Days of assistance rendered by voluntary leaders or committeemen.....	1	0	0	0	0	0	70
71. Number of adult result demonstrations conducted.....	7	0	0	0	0	0	71
72. Number of meetings at result demonstrations.....	0	0	0	0	0	0	72
73. Number of method-demonstration meetings held.....	0	0	0	0	0	0	73
74. Number of other meetings held.....	4	0	0	0	0	0	74
75. Number of news stories published.....	2	0	0	0	0	2	75
76. Number of different circular letters issued.....	0	0	0	0	0	0	76
77. Number of farm or home visits made.....	36	0	0	0	0	10	77
78. Number of office calls received.....	38	0	0	0	0	8	78
79. Number of 4-H Club members enrolled.....							} 79
(1) Boys.....	0	0	0	0	0	0	
(2) Girls.....	0	0	0	0	0	0	
80. Number of 4-H Club members completing.....							} 80
(1) Boys.....	0	0	0	0	0	0	
(2) Girls.....	0	0	0	0	0	0	
81. Number of acres in projects conducted by 4-H Club members completing.....	0	0	0	0	0	0	81
82. Total yields of crops grown by 4-H Club members completing.....							} 82
(1) Seed.....	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	x x x x	
(2) Forage.....	0 tons	0 tons	0 tons	0 tons	0 tons	x x x x	
83. Number of farmers following fertilizer recommendations.....	15	0	0	0	0	6	83
84. Number of farmers following insect-control recommendations.....	3	0	0	0	0	0	84
85. Number of farmers following disease-control recommendations.....	9	0	0	0	0	0	85
86. Number of farmers following marketing recommendations.....	0	0	0	0	0	0	86
87. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	0	0	0	0	0	0	87
90. Number of farmers following other specific practice recommendations: ¹							} 90
(1).....	0	0	0	0	0	0	
(2).....							
(3).....							
(4).....							
(5).....							

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

LEGUMES AND FORAGE CROPS—CONTINUED

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

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

¹ Indicate crop by name.

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

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

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

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

¹ Indicate crop by name.

² Report yield of cotton in pounds of seed cotton.

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

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

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

ITEM	Home gardens	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:							
(1) Home demonstration agents.....	9	0	6	0	0	0	115
(2) 4-H Club agents.....	11	2	6	0	0	0	
(3) Agricultural agents.....	0	0	4	0	0	0	
(4) Specialists.....	0	0	0	0	0	0	
116. Number of communities in which work was conducted.....	8	2	10	0	0	0	116
117. Number of voluntary local leaders or committeemen assisting.....	20	0	20	0	0	0	117
118. Days of assistance rendered by voluntary leaders or committeemen.....	3	0	6	0	0	0	118
119. Number of adult result demonstrations conducted.....	221	0	263	0	0	0	119
120. Number of meetings at result demonstrations.....	4	0	4	0	0	0	120
121. Number of method-demonstration meetings held.....	31	2	22	0	0	0	121
122. Number of other meetings held.....	4	0	0	0	0	0	122
123. Number of news stories published.....	15	1	11	0	0	0	123
124. Number of different circular letters issued.....	23	0	28	0	0	0	124
125. Number of farm or home visits made.....	169	12	209	0	0	0	125
126. Number of office calls received.....	78	4	197	0	0	0	126
127. Number of 4-H Club members enrolled.....							127
(1) Boys.....	8	2	14	0	0	0	
(2) Girls.....	0	0	5	0	0	0	
128. Number of 4-H Club members com- pleting.....							128
(1) Boys.....	8	2	14	0	0	0	
(2) Girls.....	0	0	5	0	0	0	
129. Number of acres in projects conducted by 4-H Club members completing.....	7	2	x x x x	0	0	0	129
130. Total yields of crops grown by 4-H club members completing.....	233 bu.	67 bu.	x x x x	0 bu.	0 bu.	0 bu.	130
131. Number of farms or homes where fertilizer recom- mendations were followed.....	37	5	32	0	0	0	131
132. Number of farms or homes where insect-control recom- mendations were followed.....	24	0	100	0	0	0	132
133. Number of farms or homes where disease-control recommendations were followed.....	16	0	36	0	0	0	133
134. Number of farms or homes where marketing recom- mendations were followed.....	12	13	x x x x	0	0	0	134
135. Number of farms or homes where assistance was given in using timely economic information as a basis for readjusting enterprise.....	21	0	x x x x	0	0	0	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	35	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	68	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	18	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	144	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: ¹							140
(1) Shrubs.....	0	0	341	0	0	0	
(2) Plant and Seed exchange.....	0	0	650	0	0	0	
(3) Trees.....	0	0	290	142	3000	5	
(4).....							

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

FORESTRY, WILDLIFE CONSERVATION, AND AGRICULTURAL ENGINEERING

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

ITEM	Forestry (a)	Wildlife conservation, fur and game farming (b)	Agricultural engineering ¹ (farm and home) (c)	
141. Days devoted to line of work by:				
(1) Home demonstration agents.....	0	0	0	} 141
(2) 4-H Club agents.....	0	0	0	
(3) Agricultural agents.....	0	0	0	
(4) Specialists.....	0	0	0	
142. Number of communities in which work was conducted.....	0	0	0	142
143. Number of voluntary local leaders or committeemen assisting.....	0	0	0	143
144. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	0	144
145. Number of adult result demonstrations conducted.....	0	0	0	145
146. Number of meetings at result demonstrations.....	0	0	0	146
147. Number of method-demonstration meetings held.....	0	0	0	147
148. Number of other meetings held.....	0	0	0	148
149. Number of news stories published.....	0	0	0	149
150. Number of different circular letters issued.....	0	0	0	150
151. Number of farm or home visits made.....	0	0	0	151
152. Number of office calls received.....	0	0	0	152
153. Number of 4-H Club members enrolled.....	(1) Boys 0 (2) Girls 0	0	0	} 153
154. Number of 4-H Club members completing.....	(1) Boys 0 (2) Girls 0	0	0	
154½. Number of 4-H Club members not in special project clubs who participated in forestry or wildlife conservation activities.....	(1) Boys 0 (2) Girls 0	0	xxxxxxx	} 154½
	(1) Transplant beds 0 (2) Acres planted to forest trees 0 (3) Acres improved 0 (4) Acres of woodland protected from fire 0	Coverts ² improved or built 0 Nest boxes, feed trays for song birds 0 Feeding stations operated 0 Animals or birds produced 0	Acres terraced 0 Machines or equipment repaired 0 Articles made 0 Equipment installed 0	
155. Number of units handled by 4-H Club members completing. (This refers to questions 154 and 154½).....	0	0	0	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.....	Number of Trees planted 2771	157
158. Number of farmers planting windbreaks or shelterbelts.....	32	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.....	25	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

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

² Include food patches planted or left standing for wildlife.

FORESTRY—Continued

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

166. Number of farmers assisted in timber estimating and appraisal.....	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)	
169½. Number of individuals engaged or assisted in activity.....	0	0	0	1	0	0	0	0	169½
169¾. Number of animals or birds produced by such individuals.....	0	0	0	2	0	0	xxxx	xxxx	169¾

AGRICULTURAL ENGINEERING—Continued

Engineering activities	Number of farms (a)	Number of units (b)	Total value of service or savings (c)	
170. Terracing complete with outlets and contour cultivation.....	1	20 acres.	\$ EST.	170
170½. Growing crops on contour.....	0	0 acres.	0	170½
170¾. Gully control.....	6	600 acres.	EST	170¾
171. Drainage practices.....	0	0 acres.	0	171
172. Irrigation practices.....	6	240 acres.	EST	172
173. Land-clearing practices.....	3	40 acres.	EST	173
174. Better types of machines.....	2	2 machines.	EST	174
175. Maintenance and repair of machines.....	0	0 machines.	0	175
176. Efficient use of machinery.....	0	xxxxxxx	0	176
176½. Better ginning of cotton.....	0	0 gin stands	0	176½
177. All buildings constructed (include silos).....	0	0 buildings.	0	177
178. Buildings remodeled, repaired, painted.....	10	10 buildings.	EST	178
179. Farm electrification.....	0	0 farms. ¹	0	179
180. Home equipment (include sewing machines).....	0	0	0	180
181. Total of columns (a) and (c).....	28 farms.	xxxxxxx	\$-----	181

182. Number of machines repaired as reported in questions 175 and 180, by types:	(a) Tractors..... 0	(b) Tillage implements..... 0	(c) Harvesters and threshers..... 0	(d) Plows..... 0	} 182
	(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	(b) Dwellings remodeled according to plans furnished..... 2	(c) Sewage systems installed..... 3	(d) Water systems installed..... 0	(e) Heating systems installed..... 0	(f) Lighting systems installed..... 0	(g) Home appliances and machines..... 0	(h) Dairy buildings..... 0	(i) Silos..... (1) Regular 0 (2) Trench or pit 0	(j) Hog houses..... 1	(k) Poultry houses..... 2	(l) Storage structures..... 2	(m) Other..... 0	} 183
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¹ 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.....	3	0	
(3) Agricultural agents.....	1	0	
(4) Specialists.....	0	0	
185. Number of communities in which work was conducted.....	5	0	185
186. Number of voluntary local leaders or committeemen assisting.....	3	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.....	6	0	190
191. Number of other meetings held.....	0	0	191
192. Number of news stories published.....	3	0	192
193. Number of different circular letters issued.....	2	0	193
194. Number of farm or home visits made.....	22	0	194
195. Number of office calls received.....	12	0	195
196. Number of 4-H Club members enrolled.....	4	0	196
(1) Boys.....	0	0	
(2) Girls.....	4	0	197
197. Number of 4-H Club members completing.....	0	0	
(1) Boys.....	4	0	
(2) Girls.....	0	0	
198. Number of units in projects conducted by 4-H Club members completing.....	400 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.....		7	200
201. Number of families following recommendations in chick rearing.....		10	201
202. Number of families following production-feeding recommendations.....		5	202
203. Number of families following sanitation recommendations in disease and parasite control.....		10	203
204. Number of families improving poultry-house equipment according to recommendations.....		2	204
205. Number of families following marketing recommendations.....		12	205
206. Number of families assisted in using timely economic information as a basis for readjusting enterprise.....		2	206
207. Number of families following other specific practice recommendations: ¹			
(a) Vaccinating 2500 Pullets for Fowl Pox.....		3	207
(b)			

BEES—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: ¹			
(a)		0	213
(b)			

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

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

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

ITEM	Dairy cattle (a)	Beef cattle (b)	Sheep (c)	Swine (d)	Horses and mules (e)	Other livestock ¹ Rabbits (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.....	72	13	6	6	0	2	
(3) Agricultural agents.....	0	8	19	0	1	0	
(4) Specialists.....	1	2	3	0	0	0	
215. Number of communities in which work was conducted.....	7	7	7	0	0	5	215
216. Number of voluntary local leaders or committeemen assisting.....	0	0	21	0	0	0	216
217. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	5	0	0	0	217
218. Number of adult result demonstrations conducted.....	2	0	8	0	0	0	218
219. Number of meetings at result demonstrations.....	0	1	1	0	0	0	219
220. Number of method-demonstration meetings held.....	7	9	2	8	0	5	220
221. Number of other meetings held.....	9	1	3	0	0	0	221
222. Number of news stories published.....	22	7	18	4	2	3	222
223. Number of different circular letters issued.....	1	6	9	3	3	1	223
224. Number of farm or home visits made.....	223	110	109	52	7	29	224
225. Number of office calls received.....	192	54	96	7	0	0	225
226. Number of 4-H Club members enrolled.....							226
(1) Boys.....	6	4	3	6	0	2	
(2) Girls.....	0	0	0	0	0	0	227
227. Number of 4-H Club members completing.....							
(1) Boys.....	6	4	3	6	0	2	
(2) Girls.....	0	0	0	0	0	0	
228. Number of animals in projects conducted by 4-H Club members completing.....	12	4	3	53	0	40	228
229. Number of farmers assisted in obtaining purebred sires.....	5	5	11	7	0	2	229
230. Number of farmers assisted in obtaining high-grade or purebred females.....	2	2	2	0	0	0	230
231. Number of bull, boar, ram, or stallion circles or clubs organized or assisted.....	0	0	0	0	1	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.....	1	0	0	0	0	0	233
234. Number of members in these associations.....	8	0	0	0	0	0	234
235. Number of farmers not in associations keeping performance records of animals.....	0	0	2	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	5	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	5	0	7	238
239. Number of farmers following disease-control recommendations.....	5	0	3	5	0	9	239
240. Number of farmers following marketing recommendations.....	7	4	0	5	0	9	240
241. Number of farmers assisted in using timely economic information as a basis for readjusting enterprise.....	0	3	3	0	0	3	241

¹ 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 ¹	FARM MANAGEMENT			Outlook	Marketing, buying, selling, and financing	
		Farm records (inventories, accounts, etc.)	Individual farm planning	Farm and home financing (short and long time)			
	(a)	(b)	(c)	(d)	(e)	(f)	
244. Days devoted to line of work by:	10	4	0	0	0	0	
(1) Home demonstration agents.....	0	0	0	0	0	0	} 244
(2) 4-H Club agents.....	3	0	0	3	0	7	
(3) Agricultural agents.....	4	0	0	0	0	0	
(4) Specialists.....	6	1	0	0	0	4	
245. Number of communities in which work was conducted.....	32	2	0	5	0	26	245
246. Number of voluntary local leaders or committeemen assisting.....	6	2	0	0	0	4	246
247. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	0	1	0	0	247
248. Number of adult result demonstrations conducted.....	0	0	0	0	0	1	248
249. Number of meetings at result demonstrations.....	12	2	0	1	0	0	249
250. Number of method-demonstration meetings held.....	5	0	0	2	0	8	250
251. Number of other meetings held.....	5	3	0	0	0	5	251
252. Number of news stories published.....	11	0	0	0	0	6	252
253. Number of different circular letters issued.....	25	15	0	5	0	30	253
254. Number of farm or home visits made.....	29	6	0	24	0	100	254
255. Number of office calls received.....	x x x x	0	0	x x x x	x x x x	x x x x	} 255
256. Number of 4-H Club members enrolled.....		(1) Boys.....	4	0	x x x x	x x x x	
	(2) Girls.....	0	0	x x x x	x x x x	x x x x	} 256
257. Number of 4-H Club members completing.....	(1) Boys.....	4	0	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	x x x x	} 257
258. Number of farmers keeping farm accounts throughout the year under supervision of agent.....	26						258
259. Number of farmers keeping cost-of-production records under supervision of agent.....	31						259
260. Number of farmers assisted in summarizing and interpreting their accounts.....	36						260
261. Number of farmers assisted in making inventory or credit statements.....	0						261
262. Number of farmers assisted in obtaining credit.....	20						262
262½. Number of 4-H Club members receiving instruction in credit.....	0						262½
263. Number of farmers assisted in making mortgage or other debt adjustments.....	2						263
264. Number of farm credit associations assisted in organizing during the year.....	0						264
265. Number of farm business or enterprise-survey records taken during year.....	1						265
266. Number of farmers making recommended changes in their business as result of keeping accounts or survey records.....	31						266
267. Number of other farmers adopting cropping, livestock, or complete farming systems according to recommendations.....	6						267
268. Number of farmers advised relative to leases.....	22						268
269. Number of farmers assisted in developing supplemental sources of income.....	22						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.....	5						
(c) By producing larger part of food on farm.....	242						
(d) By making own repairs of buildings and machinery.....	25						

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

AGRICULTURAL ECONOMICS—Continued

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

271. Number of urban families moving to farms who have been assisted in getting established.....	10	271
272. Number of farm families on relief assisted to become self-supporting.....	22	272
273. Number of marketing associations or groups ¹ assisted in organizing during the year.....	0	273
274. Number of marketing associations or groups ¹ previously organized assisted by extension agents this year.....	3	274
275. Membership in associations and groups organized or assisted (273 and 274).....	115	275
276. Number of individuals (not in associations) assisted with marketing problems.....	20	276
276½. Number of 4-H Club members receiving instruction in marketing.....	61	276½
277. Number of families following other specific practice recommendations.....	0	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	0	0	3	0	3	278
279. Number of individuals (not in organizations) assisted with problems of.....	0	0	25	10	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	100,000	\$ 0	\$ 0	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$ 5,000	\$ 0	\$ 0	\$ 0	\$ 10,000	\$ 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	\$ 50,000	\$ 0	\$ 0	\$ 0	\$ 0	280
281. Value of products sold by individuals (not in organizations) assisted.....	\$ 75,000	\$ 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	
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.....	10,000	2,000	0	0	1,200	0	0	283

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

FOODS AND NUTRITION

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

ITEM	Food selection and preparation	Food preserva- tion	
	(a)	(b)	
284. Days devoted to line of work by:	44	10	
(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.....	16	8	285
286. Number of voluntary local leaders or committeemen assisting.....	36	20	286
287. Days of assistance rendered by voluntary leaders or committeemen.....	33	3	287
288. Number of adult result demonstrations conducted.....	358	358	288
289. Number of meetings at result demonstrations.....	27	9	289
290. Number of method-demonstration meetings held.....			} 290
(1) By agents or specialists.....	84	28	
(2) By leaders.....	32	0	
291. Number of other meetings held.....			} 291
(1) By agents or specialists.....	1	0	
(2) By leaders.....	0	0	
292. Number of news stories published.....	27	11	292
293. Number of different circular letters issued.....	21	11	293
294. Number of farm or home visits made.....	107	107	294
295. Number of office calls received.....	120	78	295
296. Number of 4-H Club members enrolled.....			} 296
(1) Boys.....	0	0	
(2) Girls.....	1	4	
297. Number of 4-H Club members completing.....			} 297
(1) Boys.....	0	0	
(2) Girls.....	1	4	
298. Number of units in projects conducted by 4-H Club members completing:			} 298
(a) Dishes of food products prepared.....	1,682	713	
(b) Meals planned and served.....		50	
(c) Quarts canned.....	379	750	
(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.....		217	299
300. Number of families following food-buying recommendations.....		414	300
301. Number of families serving better-balanced meals.....		488	301
302. Number of families improving home-packed lunches according to recommendations.....		205	302
303. Number of schools following recommendations for a hot dish or school lunch.....		15	303
304. Number of children involved in question 303.....		303	304
305. Number of families following recommended methods of child feeding.....		198	305
306. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation).....		89	306
307. Number of families producing and preserving home food supply according to annual food-supply budget.....		283	307
308. Number of families assisted in the canning or otherwise preserving of fruits, vegetables, and meats.....		342	308
309. Number of quarts canned by families reported under question 308. (Do not include 4-H Club members).....		14,533	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).....		9,096	310
311. Total estimated value of all products canned or otherwise preserved (questions 298, 309, 310) \$.....		10,000	311
312. Number of families following recommendations for the storage of home food supply.....		242	312
313. Number of families assisted in using timely economic information as a basis for readjusting family food supply.....		414	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.....	10		
(b) 4-H Club agents.....	0		
313a - Keep Growing.....	0		314
(c) Agricultural agents.....	0		
No. communities participating.....	0	15	
No. leaders assisting.....	16	17	315
No. children enrolled.....	20	303	316
No. children completing.....	5	271	317
Percent completion.....		89	317
Percent increase in No. in Good Nutritional Condition.....		16%	318
Percent decrease in No. in Poor Nutritional Condition.....		19%	318
Percent of children having Good Posture.....		92%	319
Percent of children having Poor Posture.....		1%	319
No. schools having hot supplement to school lunch.....		15	320
No. children involved.....		250	320
No. schools taking part in W. P. A. Fruit Program.....		11	321
322. Number of news stories published.....	5		322
323. Number of different circular letters issued.....	0		323
324. Number of farm or home visits made.....	21		324
325. Number of office calls received.....	21		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.....		151	329
330. Number of families substituting positive methods of discipline for negative ones.....		68	330
331. Number of families providing recommended play equipment.....		37	331
332. Number of families following recommendations regarding furnishings adapted to children's needs.....		14	332
333. Number of different individuals participating in child-development and parent-education program.....		12	} 333
(a) Men.....		388	
(b) Women.....			
334. Number of children involved in question 333.....		415	334
335. Number of families following other specific practice recommendations: ¹			} 335
(a) Number given help with regular schedule.....		18	
(b) Number given help with clothing.....		165	
(c) Number improving posture.....		47	
(d) Number given help with sleep and rest.....		43	
(e) Number given help with thumb sucking.....		6	

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

CLOTHING

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

336. Days devoted to line of work by:			
(a) Home demonstration agents.....	35	} 336	
(b) 4-H Club agents.....	0		
(c) Agricultural agents.....	0		
(d) Specialists.....	0		
337. Number of communities in which work was conducted.....	8		337
338. Number of voluntary local leaders or committeemen assisting.....	30		338
339. Days of assistance rendered by voluntary leaders or committeemen.....	28		339
340. Number of adult result demonstrations conducted.....	207		340
341. Number of meetings at result demonstrations.....	10		341
342. Number of method-demonstration meetings held.....		} 342	
(a) By agents or specialists.....	72		
(b) By leaders.....	12		
343. Number of other meetings held.....		} 343	
(a) By agents or specialists.....	2		
(b) By leaders.....	1		
344. Number of news stories published.....	62		344
345. Number of different circular letters issued.....	34		345
346. Number of farm or home visits made.....	216		346
347. Number of office calls received.....	114		347
348. Number of 4-H Club members enrolled.....		} 348	
(a) Boys.....	0		
(b) Girls.....	40		
349. Number of 4-H Club members completing.....		} 349	
(a) Boys.....	0		
(b) Girls.....	40		
350. Number of articles made by 4-H Club members completing.....		} 350	
(a) Dresses.....	30		
(b) Other.....	105		

ITEM	Adults (a)	Juniors (b)	
351. Number of individuals following recommendations in construction of clothing.....	178	40	351
352. Number of individuals following recommendations in the selection of clothing.....	178	54	352
353. Number of individuals keeping clothing accounts.....	26	6	353
354. Number of individuals budgeting clothing expenditures.....	22	25	354
355. Number of families following clothing-buying recommendations.....	185	x x x x x	355
356. Number of individuals improving children's clothing according to recommendations.....	151	56	356
357. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing.....	207	25	357
358. Number of families assisted in using timely economic information in determining how best to meet clothing requirements.....	264	x x x x x	358
359. Total estimated savings due to clothing program.....	\$3,460	\$1,200	359
360. Number of individuals following other specific practice recommendations: ¹			
(a) Number of garments made.....	4,230	135	} 360
(b) Number made-over garments.....	1,742	10	
(c) Number of garments dry cleaned.....	3,580	0	

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

HOME MANAGEMENT AND HOUSE FURNISHINGS

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

ITEM	Home management (a)	House furnishings (b)	Handicraft (c)	
361. Days devoted to line of work by:				
(1) Home demonstration agents.....	24	0	0	} 361
(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.....	8	0	0	362
363. Number of voluntary local leaders or committeemen assisting.....	20	0	0	363
364. Days of assistance rendered by voluntary leaders or committeemen.....	15	0	0	364
365. Number of adult result demonstrations conducted.....	358	0	0	365
366. Number of meetings at result demonstrations.....	22	0	0	366
367. Number of method-demonstration meetings held.....				} 367
(1) By agents or specialists.....	31	0	0	
(2) By leaders.....	0	0	0	
368. Number of other meetings held.....				} 368
(1) By agents or specialists.....	4	0	0	
(2) By leaders.....	0	0	0	
369. Number of news stories published.....	28	0	0	369
370. Number of different circular letters issued.....	24	0	0	370
371. Number of farm or home visits made.....	106	0	0	371
372. Number of office calls received.....	110	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.....	13	376
377. Number of families following recommendations in obtaining labor-saving equipment.....	217	377
378. Number of families adopting recommended laundering methods.....	54	378
379. Number of families assisted in home soap making.....	0	379
380. Number of families adopting recommended methods in care of house.....	271	380
381. Number of families assisted in making home-made equipment or conveniences.....	183	381
382. Number of women following a recommended schedule for home activities.....	63	382
383. Number of 4-H Club members keeping personal accounts.....	4	383
384. Number of families keeping home accounts according to a recommended plan.....	26	384
385. Number of families budgeting expenditures in relation to income according to a recommended plan.....	22	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).....	217	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).....	22	388
389. Number of families assisted in making adjustments in home making to gain a more satisfactory standard of living.....	258	389

HOME MANAGEMENT—Continued

390. Number of families having increased time for rest and leisure activities as a result of the home-management program.....	150 EST	390
391. Total estimated saving due to home-management program.....	\$ 2,500	391
392. Number of families following other specific practice recommendations: ¹		
(a) Number families assisted in handling relief Farm Security.....	22	}392
(b) Number of people involved 78 -- 30 children.....		

HOUSE FURNISHINGS—Continued

393. Number of families improving the selection of household furnishings.....	207	393
394. Number of families following recommendations in improving methods of repairing, remodeling, or refinishing furniture.....	207	394
395. Number of families following recommendations in improving treatment of windows (shades, curtains, draperies).....	185	395
396. Number of families following recommendations in improving arrangement of rooms (other than kitchens).....	27	396
397. Number of families improving treatment of walls, woodwork, and floors.....	165	397
398. Number of families applying principles of color and design in improving appearance of rooms.....	87	398
399. Total estimated savings due to house-furnishings program.....	\$ 3,000	399
400. Number of families following other specific practice recommendations: ¹		
(a) 283 Pieces of furniture refinished.....		}400
(b) 287 Pairs of curtains and drapes made -- 180 walls refinished.....		

HANDICRAFT—Continued

401. Number of families following recommendations regarding handicraft.....	241	401
402. Number of families following other specific practice recommendations: ¹		
(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.....	4	}403
(b) 4-H Club agents.....	0	
(c) Agricultural agents.....	0	
(d) Specialists.....	0	
404. Number of communities in which work was conducted.....	16	404
405. Number of voluntary local leaders or committeemen assisting.....	20	405
406. Days of assistance rendered by voluntary leaders or committeemen.....	4	406
407. Number of adult result demonstrations conducted.....	151	407
408. Number of meetings at result demonstrations.....	0	408
409. Number of method-demonstration meetings held.....		
(a) By agents or specialists.....	12	}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

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

HOME HEALTH AND SANITATION—Continued

415. Number of 4-H Club members enrolled.....	{ (a) Boys..... 53 (b) Girls..... 56 }	}415
416. Number of 4-H Club members completing.....	{ (a) Boys..... 53 (b) Girls..... 56 }	}416
417. Number of 4-H Club members not in special health projects who participated in definite health-improvement work.....	{ (a) Boys..... 53 (b) Girls..... 56 }	}417
418. Number of individuals having health examination on recommendation of extension workers or participating in health contests.....	{ (a) 4-H Club members..... 35 (b) Others..... 303 }	}418
419. Number of individuals improving health habits according to recommendations.....	412	419
420. Number of individuals improving posture according to recommendations.....	157	420
421. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....	157	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.....	7	423
424. Number of homes screened according to recommendations.....	2	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.....	687	426
427. Number of families following other specific practice recommendations: ¹		
(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.....	46	49	}428
(2) 4-H Club agents.....	21	79	
(3) Agricultural agents.....	87	68	
(4) Specialists.....	2	5	
429. Number of communities in which work was conducted.....	16	16	429
430. Number of voluntary local leaders or committeemen assisting.....	33	45	430
431. Days of assistance rendered by voluntary leaders or committeemen.....	16	78	431
432. Number of meetings held.....	64	213	432
433. Number of news stories published.....	74	72	433
434. Number of different circular letters issued.....	24	45	434
435. Number of farm or home visits made.....	191	855	435
436. Number of office calls received.....	475	1,128	436

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

Number Result Demonstrations established.....	0	1	16-8926
Number Meetings at Result Demonstrations.....	4	5	
Number Method Demonstrations.....	3	0	

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.....	10	437
438. Number of country-life conferences or training meetings conducted for community leaders.....	5	438
439. Number of community groups assisted with organizational problems, programs of activities, or meeting programs.....	36	439
440. Number of communities developing recreation according to recommendations.....	10	440
441. Number of families following recommendations as to home recreation.....	165	441
442. Number of community or county-wide pageants or plays presented.....	24	442
443. Number of community houses, clubhouses, permanent camps, or community rest rooms established for.....	{(a) Adults 0 (b) Juniors 0}	443
444. Number of communities assisted in establishing work centers for canning, seed treatment, meat curing, etc.....	1	444
445. Number of communities assisted in improving hygienic or public-welfare practices.....	16	445
446. Number of school or other community grounds improved in accordance with plans furnished.....	1	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.....	8	448
449. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	37	449

MISCELLANEOUS ACTIVITIES

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

ITEM	Coyotes and other predatory animals	Rodents	General-feeder insects ¹	Weeds	
	(a)	(b)	(c)	(d)	
450. Days devoted to line of work by:					
(1) Home demonstration agents.....	0	0	3	0	450
(2) 4-H Club agents.....	0	0	7	0	
(3) Agricultural agents.....	0	0	0	0	
(4) Specialists.....	0	0	0	0	
451. Number of communities in which work was conducted.....	0	0	7	0	451
452. Number of voluntary local leaders or committeemen assisting.....	0	0	2	0	452
453. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	6	0	453
454. Number of adult result demonstrations conducted.....	0	0	0	0	454
455. Number of meetings at result demonstrations.....	0	0	1	0	455
456. Number of method-demonstration meetings held.....	0	0	21	0	456
457. Number of other meetings held.....	0	0	0	0	457
458. Number of news stories published.....	0	0	22	0	458
459. Number of different circular letters issued.....	0	0	26	0	459
460. Number of farm or home visits made.....	0	0	54	0	460
461. Number of office calls received.....	0	0	53	0	461
462. Number of farmers following recommendations.....	12	6	26	3	462
463. Pounds of poison used, or acres of weeds controlled.....	0	763 #	500#	0	463
464. Total estimated saving due to control program.....	\$ 0	\$ 0	\$ 0	\$ 0	464

MISCELLANEOUS 4-H CLUBS (Indicate by name)

ITEM	Leadership				
	(a)	(b)	(c)	(d)	
465. Number of 4-H Club members enrolled.....	{(1) Boys 0 (2) Girls 0}	0	2	0	465
		0	6	0	
466. Number of 4-H Club members completing.....	{(1) Boys 0 (2) Girls 0}	0	2	0	466
		0	6	0	

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

SOIL CONSERVATION AND OTHER WORK

ITEM	Soil conservation	All other work	
	(a)	(b)	
467. Days devoted to line of work by:			
(1) Home demonstration agents.....	0	0	467
(2) 4-H Club agents.....	0	0	
(3) Agricultural agents.....	3	0	
(4) Specialists.....	0	0	
468. Number of communities in which work was conducted.....	4	0	468
469. Number of voluntary local leaders or committeemen assisting.....	7	0	469
470. Days of assistance rendered by voluntary leaders or committeemen.....	0	0	470
471. Number of adult result demonstrations conducted.....	14	0	471
471½. Number of meetings at result demonstrations.....	0	0	471½
472. Number of method-demonstration meetings held.....	0	0	472
473. Number of other meetings held.....	0	0	473
474. Number of news stories published.....	0	0	474
475. Number of different circular letters issued.....	1	0	475
476. Number of farm or home visits made.....	15	0	476
477. Number of office calls received.....	32	0	477
478. Number of 4-H Club members enrolled. (Do not include work previously reported.)	{(1) Boys 0 (2) Girls 0}	x x x x	478
		x x x x	
479. Number of 4-H Club members completing. (Do not include work previously reported.)	{(1) Boys 0 (2) Girls 0}	x x x x	479
		x x x x	
479½. Number of units in projects conducted by 4-H Club members completing. (Do not include work previously reported.)	0	x x x x	479½
	0	0	
	0	0	
	0	0	
	0	0	
	0	0	
	0	0	

SOIL CONSERVATION—Continued

ITEM	Number of farms		Number of units	
	(a)	(b)		
480. Tests for soil acidity.....	0	0	acres.	480
481. Applying lime materials.....	0	0	tons.	481
482. Tests for plant-food deficiencies.....	0	0	acres.	482
483. Applying recommended fertilizers.....	12	20	tons.	483
484. Proper land use—based on soil types (use of soil-survey maps).....	6	1000	acres.	484
485. Using recommended crop rotations.....	6	1000	acres.	485
486. Plowing under green manure.....	0	0	acres.	486
487. Controlling soil blowing.....	0	0	acres.	487
488. Strip cropping.....	0	0	acres.	488
489. Using cover crops.....	0	0	acres.	489
490. Approved summer-fallow.....	0	0	acres.	490
491. Constructing terraces. (Reported under question 170, p. 13.).....	x x x x	x x x x		491
492. Controlling gullies. (Reported under question 170½, p. 13.).....	x x x x	x x x x		492
493. Growing crops on contour. (Reported under question 170½, p. 13.).....	x x x x	x x x x		493
494. Pasture and range improvement by contouring.....	0	0	acres.	494
495. Grassing waterways.....	0	0	acres.	495
496. Depth of moisture tests.....	0	0	acres.	496
497. Floodwater control for crop production.....	0	0	acres.	497
498. Farms in:	0	0	acres.	498
(1) Legal soil-conservation districts.....	0	0	acres.	
(2) Voluntary soil-conservation associations.....	0	0	acres.	
(3) Grazing associations.....	0	0		
	0	0		
	0	0		
	0	0		
	0	0		
	0	0		
	0	0		

16-8246

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES¹

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

ITEM	AGRICULTURAL ADJUSTMENT ADMINISTRATION			Soil Conservation Service	Farm Security Administration
	Agricultural conservation program	Market agreement and order program	Surplus purchase and diversion program		
	(a)	(b)	(c)	(d)	(e)
499. Days devoted to line of work by:					
(1) Home demonstration agents.....	3	0	0	0	31
(2) 4-H Club agents.....	34	0	0	0	0
(3) Agricultural agents.....	67	0	0	4	2
(4) Specialists.....	5	0	0	0	0
500. Number of communities in which work was conducted.....	8	0	0	4	6
501. Number of voluntary local leaders or committeemen assisting.....	0	0	0	6	0
502. Days of assistance rendered by such leaders or committeemen.....	0	0	0	0	0
503. Number of paid local leaders or committeemen assisting.....	8	0	0	0	0
504. Days of assistance rendered by paid local leaders.....	24½	0	0	0	0
505. Number of meetings held.....	19	0	0	0	1
506. Number of news stories published.....	21	0	0	0	0
507. Number of different circular letters issued.....	11	0	0	0	0
508. Number of farm or home visits made.....	193	0	0	4	106
509. Number of office calls received.....	817	0	0	31	101
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	430	0	0	8	22
125 Cotton mattresses made by 60 Indian families.....	0	0	0	0	0
6250# Cotton used.....	0	0	0	0	0
1250 yards ticking.....	0	0	0	8	0

AGRICULTURAL CONSERVATION PROGRAM:

510 - (a) Number of meetings of the AAA County Committee.....	<u>11</u>
510 - (b) Number of above meetings (510-a) attended by Extension agent (s).....	<u>11</u>
510 - (c) Number of AAA News Articles prepared by Extension Office.....	<u>18</u>
510 - (d) Number of copies of circular postcards and letters on AAA prepared and distributed by Extension office.....	<u>1196</u>
510 - (e) Number of AAA pamphlets, circulars or bulletins distributed by Extension office.....	<u>230</u>
510 - (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.....	<u>162</u>
Number of office calls.....	<u>506</u>
Number of telephone calls.....	<u>206</u>

SOIL CONSERVATION PROGRAM:

510 - (g) Number of meetings with SCS District Supervisors attended by extension agent.....	<u>0</u>
510 - (h) Number of off area farm plans.....	<u>7</u>
510 - (i) Number of Soil Conservation district farm plans in effect.....	<u>12</u>

WORK IN COOPERATION WITH OTHER FEDERAL AGENCIES¹—Continued

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

ITEM	Rural Elec- trifi- cation	Tennessee Valley Authority	Works Progress Adminis- tration	National Youth Adminis- tration	Social Security, Public Health, Children's Bureau	All other (including relief)	
	(f)	(g)	(h)	(i)	(j)	(k)	
499. Days devoted to line of work by:							
(1) Home demonstration agents.....	0	NA	3	0	1	2	} 499
(2) 4-H Club agents.....	0	NA	0	0	0	0	
(3) Agricultural agents.....	3	NA	0	5	0	0	
(4) Specialists.....	0	NA	16	0	0	6	
500. Number of communities in which work was conducted.....	0	NA	16	1	0	20	500
501. Number of voluntary local leaders or committeemen assisting.....	0	NA	4	0	0	5	501
502. Days of assistance rendered by such leaders or committeemen.....	0	NA	0	0	0	0	502
503. Number of paid local leaders or committeemen assisting.....	0	NA	0	0	0	0	503
504. Days of assistance rendered by paid local leaders.....	0	NA	0	0	0	0	504
505. Number of meetings held.....	0	NA	5	0	1	7	505
506. Number of news stories published.....	0	NA	2	0	0	0	506
507. Number of different circular letters issued.....	0	NA	0	0	0	0	507
508. Number of farm or home visits made.....	0	NA	3	9	5	19	508
509. Number of office calls received.....	0	NA	16	22	16	18	509
510. Number of farms or homes directly assisted by extension agents to carry out the program of the agency.....	0	NA	0	0	0	0	510
.....	0	NA	0	0	0	0	
Surveys for R.E.A. Possibilities.....	2	NA	0	0	0	0	

¹ Farm Credit Administration not included, since provision is made for reporting work on farm and home financing in col. (d), p. 16.

ANNUAL NARRATIVE
REPORT
1941

Statement of Agricultural Extension
activities in Washoe County, Nevada with
the assistance and efforts of representa-
tives of the U. S. Department of Agricul-
ture, University of Nevada, and Washoe
County Farm Bureau cooperating.

BY

ARCHIE R. ALMRIGHT, ASSISTANT COUNTY EXTENSION AGENT

FOR THE PERIOD FROM

NOVEMBER 1, 1940 TO OCTOBER 31, 1941

RENO, NEVADA

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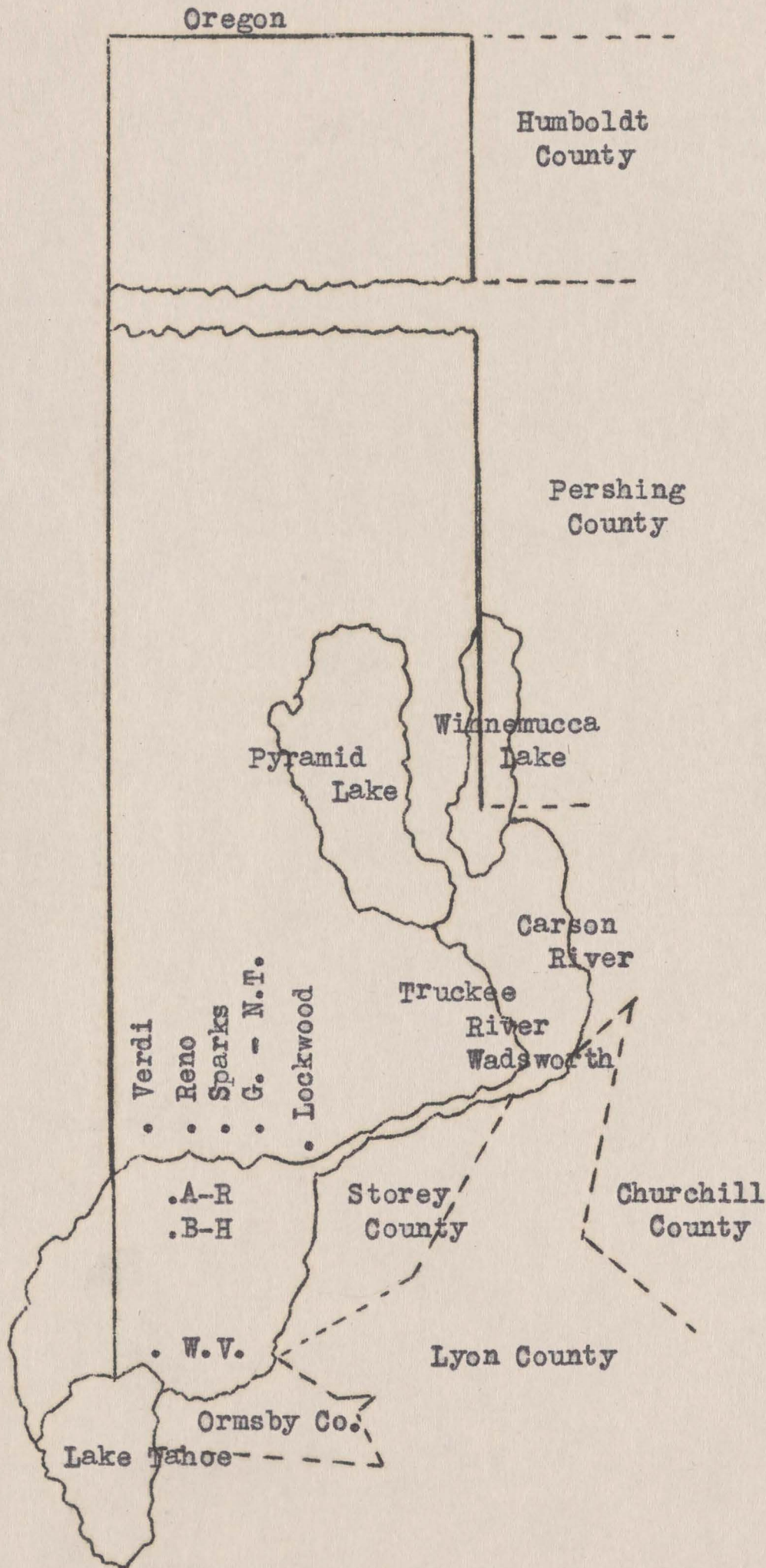
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WASHOE COUNTY

Page

Map showing Communities



4-H Community Clubs

- A.R. - Anderson-Riverside
- B.H. - Brown-Huffaker
- L. - Lockwood
- N.T. - North Truckee
- G. - Glendale
- V. - Verdi
- W. - Wadsworth
- W.V. - Washoe Valley

4-H Club Projects

- Beef
- Dairy
- Sheep
- Swine
- Rabbits
- Poultry
- Garden
- Yard Improvement
- Insects

Range to:

- A-R - 1 mile
- B-H - 6 miles
- L. - 11 miles
- N.T. - 4 miles
- G. - 4 miles
- V. - 11 miles
- W. - 32 miles
- W.V. - 24 miles

V. STATUS OF FARM BUREAU ORGANIZATION

1. Form of Organization - Distinctive Features.

The Washoe County Farm Bureau and the Nevada Extension Service in Washoe County are supported by state and county taxes and cooperative funds from the U. S. Department of Agriculture. A county tax of one and one-half cents on a forty million dollar valuation furnished funds for operation of office, car expenses and travel.

The personnel of the organization in Washoe County consists of two full-time county agents and one assistant agent. The man agent works on agricultural problems and the woman on home economics problems. The assistant agent, is in charge of club work and other projects and helps both the man and woman agent. In addition, there is one full-time field supervisor and one secretary on the Agricultural Conservation Program.

Equipment for the proper conduct of such office is furnished by the Washoe County Farm Bureau, and permanent headquarters are Room 222, Federal Building Reno, Nevada. Fine, convenient offices, as in this case, make toward better efficiency in the work of the Farm Bureau and Extension organizations in the county.

The Washoe County Farm Bureau is the organization through which the Extension Service Functions. This is an organization of farmers, and carries community, county, state and national responsibilities. A very close cooperative spirit exists between the county Farm Bureau and the Extension Service for the purpose of advancing an organizational, agricultural and home economics program. At the regular agricultural interest to the Farm Bureau are discussed.

The officers of the Washoe County Farm Bureau for 1940 are as follows:

Lee F. Sauer, President,
RFD, Carson City, Nevada
J. L. Nash, Vice President
Rt. 1, Box 159, Reno, Nevada
W. E. Burke, Secretary
Rt. 1, Box 218, Reno, Nevada
Mrs. John G. Ferrette, Treasurer
Steamboat, Nevada
Charles Oppie, Director
P. O. Box 86, Sparks, Nevada

The Washoe County Farm Bureau consists of seven communities. Active organization work is carried on in four of these communities. Each one has a chairman, vice chairman, secretary, treasurer, and project leaders, the number depending upon the projects adopted. Besides community officers there are the county officers consisting of five directors. Thus the community units are tied in with the county Board of Directors who are elected annually from these com-

munities. The officers of the community act as a program committee for each community and are called together twice a year to discuss county and community programs.

The annual meeting is held in December at Reno, for the purpose of electing the county directors, the adoption of a budget and the program of work for the coming year. Each community elects five delegates and the homemakers department elects three delegates to attend the annual meeting. Only delegates are allowed to vote, which provision serves as a balanced of power between communities. The county board appoints one delegate from each of the three unorganized communities.

The annual meetings of the community centers are held in November prior to the annual county meeting. Officers are elected, delegates selected for the annual county meeting, and a program of work is adopted. Regular monthly meetings are held in four centers, while the others hold meetings at the call of the chair.

Farm Bureau membership takes in every taxpayer in the county, due to the fact that the Farm Bureau is supported by taxation. However, annual membership fee is levied by the community centers to provide for local expenses and to maintain membership in the national organization.

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

Washoe County is 6,251 square miles in area. It has a farming area of 434,877 area, of which 43,765 are irrigated. Farm Bureau and organized extension work is carried on chiefly in the irrigated portion. Three centers are located south of the Truckee is located in Washoe Valley.

The farmers in the county are generally industrious and thrifty.

The Program of work adopted by the community centers is divided into projects. These projects have a leader whose duty is to promote the project in the county. Directors of the county Farm Bureau assist the community leader, thus tying projects into the county program. It may be necessary to have the county Farm Bureau director have charge of more than one project. Washoe County has not reached the ideal in the matter of organization as yet, but the general tendency is that more interest is being taken by the project leaders in relation to their projects, thus interesting more people in the result of the Extension program and Farm Bureau work. Each year the directors of each community center meet with the county agents to discuss a satisfactory program of Extension and Farm Bureau work for that community.

3. General Policies, Including Relationships with Other Organizations.

The general policy of the Extension organization is to cooperate closely with the Washoe County Farm Bureau and with all civic organizations on any worthwhile project for the good of the county. Quarantine officials of the Veterinary Control Service, the Plant Quarantine Department of the State, the Experiment Station of the University of Nevada, the Washoe County water conservation district, and all Federal department including the Bureau of Animal Industry, the Bureau of

Biological survey, the Division of Grazing and R.C.W., the Forest Service, as well as the Bureau of Reclamation, have received cooperation with the projects in which they are interested in the county.

PROGRAM OF WORK

Project	Goal Set	Goal Attained
1. Farm Bureau Cooperation: State #169	: Assist in Farm Center organization. : Attend meetings of Board of Directors. : Assist committees in developing program. : Assist in Farm Center programs. : Conduct recreation program such as softball and games at Center meetings. : Assist with Farm Bureau picnic. : Assist with Farm Bureau annual meeting. : Assist with Farm Bureau cooperation, with other agencies.	: Assisted in organizing 4 Farm Centers. : Attended 8 Director's meetings. : Assisted in 22 Farm Center meetings. : Conducted Softball Team activities. : Assisted with Farm Bureau picnic. : Assisted with Farm Bureau meeting. : Assisted in cooperation with other agencies such as A.A.A. : Spent 34 days on Farm Bureau.
2. 4-H Club Work-State#17	: Prizes and awards for achievement on projects (By Danish system of awards.) : Strengthen 4-H leadership. : 2 4-H Club programs at each Farm Center in county. : Achievement Day with exhibits. : 4-H dinner on Achievement Day for members and leaders. : Projects judged in field by club members on a tour of their projects. : Community club meeting project outlined for the year. : Further encouragement of purebred livestock for 4-H projects. : 100% completion : 60 club members enrolled : 20 club members at camp	: Prizes and awards were given to 53 boys at Achievement Day. : 2 more older 4-H members given responsibility of leaders. : Each community club put on 2 programs. : All projects were exhibited and judged for the Achievement Day. : 92 4-H'ers and leaders attended the Achievement Day dinner. : All projects were judged in the field by the club members. : The community club meeting projects were outlined and carried out on schedule. : No new purebred projects secured. : 100% competitions secured. : 53 club members enrolled. : 17 club boys at 4-H camp.

Project	Goal Set	Goal Attained
	:3 judging teams.	:5 judging teams were trained.
	:1 demonstration teams.	:4 demonstration team trained.
	:At least 3 individual ex-	:7 exhibits were made at the
	:hibits of 4-H members at	: Nevada State Fair.
	: State Fair.	:
	:1 judging team	:2 judging teams entered at the
	:	: State Fair.
	:4 older club members for	:6 older club members are
	: asst. leaders.	: leaders.
	:Participate in State 4-H	:6 boys exhibited in the
	: Livestock show in the	: Nevada Jr. Livestock show.
	: spring at Reno.	:
	:Have at least 1 adult leader:	:Every community has at least
	: in each community.	: 1 adult leader. A total of
	:	: 101 days were spent on all
	:	: 4-H club work.
	:	:
	:	:
	:Secure 300 cows for a 12 month	:300 cows were secured for 12
	: month test.	: months test.
	:Secure additional equipment.	:Secured complete testing equip-
	: needed.	: ment with laboratory in central
	:	: store room of Washoe County
	:	: Farm Bureau.
	:Continue with central test-	:Central testing station con-
	:ing station	: tinued.
	:Visit each dairymen one each	:Visits and office calls made
	: month unless they call at	: for each dairymen cooperating.
	: the office.	:
	:Influence disposal of at	:The disposal of 20 poor cows
	: least fifteen low cows of	: was influenced.
	:1940 testing year.	:
	:Secure production records	:Secured records for 4 sire
	: on proposed sire purchases.	: purchases.
	:Furnish at lest ten news	:15 new stories published.
	: articles on the association:	:
	:Hold one county wide meeting:	:County-wide meeting with 25
	: for a summary of years	: dairymen present State Dairy
	: activities.	: Specialist and Extension
	:	: Dairymen.
	:	:
	:	:
3. Cow Testing		
	:Secure 300 cows for a 12 month	:300 cows were secured for 12
	: month test.	: months test.
	:Secure additional equipment.	:Secured complete testing equip-
	: needed.	: ment with laboratory in central
	:	: store room of Washoe County
	:	: Farm Bureau.
	:Continue with central test-	:Central testing station con-
	:ing station	: tinued.
	:Visit each dairymen one each	:Visits and office calls made
	: month unless they call at	: for each dairymen cooperating.
	: the office.	:
	:Influence disposal of at	:The disposal of 20 poor cows
	: least fifteen low cows of	: was influenced.
	:1940 testing year.	:
	:Secure production records	:Secured records for 4 sire
	: on proposed sire purchases.	: purchases.
	:Furnish at lest ten news	:15 new stories published.
	: articles on the association:	:
	:Hold one county wide meeting:	:County-wide meeting with 25
	: for a summary of years	: dairymen present State Dairy
	: activities.	: Specialist and Extension
	:	: Dairymen.
	:	:
	:	:
4. Agricultural Conserv-	Assist in educating farmers	Made 29 farm visits and re-
vation Program - State	: in the 1940 Agricultural	: ceived 84 office calls in
1944	: Conservation Association	: the educational program.
	: program.	:
	:Assist in securing more	:Secured more farmer coopera-
	: farmer cooperation	: tion.

Project	Goal Set	Goal Attained
5. Wheat Test Plot State #4	: Assist with tying in A.C.A. with other agencies. : Assist on compliance supervision. : Assist in securing cooperation of farmers for test plot location. : Assist in supervision of care of test plot. : Assist in evaluating results on varieties.	: Assisted in tying in A.C.A. results with Bureau of Agricultural statistics. : Assisted in supervision of compliance. Spent 34 days A.A.A. : Secured cooperation of 3 farmers on carrying out test plot program. : Assisted in supervision of planting, caring for, and harvesting test plot. : Computed results and reported in progress and annual reports. Spent 6 full days on plot.
6. Poultry Disease Control - State #16	: Secure cooperators to vaccinate for fowl pox. : Assist the vaccination where necessary. : Urge the use of the University of Nevada department for diagnosing poultry diseases.	: 2 new cooperators vaccinated for fowl pox. : Assisted 4 poultry men with vaccination. : 3 poultry men used U of N veterinary science laboratory. : Information given on deeding and management. Spent 3 days on this project.
7. Banker-Farmer - State #241	: Assist in securing continued banker interest in 4-H Club work. : Assist county agent on all his goals.	: Secured closer cooperation of bankers on 4-H club work. : Assisted county agent on his goals. Time reported in 4-H and Farm Bureau cooperation.
8. Grasshopper Control - State #13	: Assist in all activities pertaining to grasshopper control.	: Assisted in survey of infestation. : Supervised mixing and spreading of small amounts of poison bait. Spent 2 days on project.

Project	Goal Set	Goal Attained
9. All other	: Assist county agent and : Home Demonstration Agent : on all their projects. :	: Gave general assistance to : county agent and Home : Demonstration agent on all : other county projects.

Project Activities and Results

1. Farm Bureau Cooperation

General Assistance was given on all Farm Bureau work in the county in cooperation with the members, the county directors and the state board of directors. Assistance was given the county agent and the Home Demonstration Agents on their projects. This work consisted of helping the county directors plan their years work by outlining their projects and preparing a schedule of programs for farm center meetings. Community centers were organized and the county wide roundup was held to start off the meeting program year. The directors were assisted in their various projects which consists of organizing the community centers, preparing meeting programs, county wide meetings, joint center meetings, Harvest ball, Banker-Farmer Cooperation, State Annual Meeting, Hospitalization insurance, membership, Summer Camp, Regional and County Meetings, Marketing, Farm to Market Roads, Rural Mail Routes, Homemakers Clubs, Farm Bureau Picnic, and cooperation with all other agricultural agencies in carrying out the farm program in Washoe County.

The 4-H Clubs are given assistance in each district by having the 4-H programs at the Farm Center meetings.

The Farm Bureau sponsored a dairy testing laboratory in their storeroom on East Second Street. This laboratory is handling the testing activities of the Washoe Dairymen's Cow Testing Association.

Older 4-H boys take an active part in Farm Bureau work, in the North Truckee Center three former 4-H boys hold the offices of the Farm Bureau where they do a very fine job.

Picture of Three Boys at North Truckee Center

2. Entomology

A survey was made in the spring to determine the possible grasshopper infestation many farmers were visited and asked to report any infestations as soon as they appeared. Only a few places showed any possibility of infestation. Many miscellaneous calls were received on a wide variety of insects in Reno and vicinity. When insects could not be identified they were taken to the university biology department for proper identification. Recommendations were made for prevention and control of the various insects. Dr. E. W. Lowrance was assisted in carrying out his insect study classes at the the 4-H Club Camp.

A 4-H club insect collection project was organized and supervised at Verdi. Results of this work is reported under 4-H club work.

3. Agricultural Conservation Program.

General assistance and administrative work was given to carry on the 1941 Agricultural Conservation Program in Washoe and Storey Counties. Supervision on compliance was given with much of the time spent on A.A.A. checking the material secured by the field supervisors. Assistance was given on putting over the Educational Program. The A.A.A. County Committee meetings were attended. The A.A.A. was tied in with other agencies in the county. Wheat crop insurance data wheat and potato yields and acreage reports were worked up for statistical reports. The County Agent was assisted in carrying the program to the 432 ACP farms in Washoe County.

4. Livestock

General assistance given the county agent on his projects. A few cases² of information given on marketing and purebred sires. Much discussion was held on purebred sires in conjunction with the Washoe Dairymen's Cow Testing Association. Twelve dairymen were directly influenced by records presented them for the selection of their sire. Ten of these sires were Holsteins, one Shorthorn and grandams of the sires and on the sisters where possible. Dairymen were taken to Fallon and Minden to select sires from purebred herds. In one case an aged bull. He was saved from the baloney rack by a day. This bull had a fine record behind him but it is difficult to get dairymen to use aged bulls regardless of records.

Much correspondence was carried on with pacific coast breeders to secure information for local dairymen. News articles were furnished the local papers with pictures to show type in purebred bulls purchased.

5. Dairy.

The Washoe Dairymen's Cow Testing Association activities were carried out as planned with very good results obtained. Four new cooperators were secured. The interest of dairymen was aroused by news articles and circular letters on the progress of the cow testing work. A special dairy meeting was held last February at which time Mr. Roy Jones, Extension Dairyman, was present to give a talk on the value of testing. Dr. S. H. Still, of the U. S. Bureau of Animal industry, and his staff presented the latest finding on vaccination of dairy

cattle for Bangs disease. A report was given on the results obtained from the 1940 testing activities. Butterfat production, milk production, feed costs and management cost were computed. A complete summary of the 1940 cow testing records is clipped to this reports.

The 1941 cow testing activities have been carried on by a part time tester. The samples were secured in two ways. The tester took them at four dairies and four dairies took their own. When the tester takes the samples the charge to the dairyman is twenty cents per sample. When the dairymen takes his samples the cost to him is fifteen cents per sample.

During the year a new testing laboratory was set up on the Washoe County Farm Bureau Storeroom. This testing laboratory contains a thirty-six bottle centrifuge with complete testing equipment. Sample bottle cases have been made to hold dairy scales, sample and dipper and sample bottles.

The goals as set up in 1941 project addition have been accomplished. Three hundred cows have been tested. All necessary equipment has been secured. All milk has been tested at the central testing station. Farm visits have been made to those cooperators unless they come into the extension office. Influence has been exerted for the disposal of twenty cows that proved very inferior. Many dairymen have been assisted with securing production records on sires that were prospective for use in their herds. Several news articles and pictures were furnished the local papers to stimulate interest in the dairy association activities. The County wide meeting was held in February with twenty-five dairymen present.

Two dairymen who were cooperators last year dropped out both of them discontinued the dairy business for the year. A renewed effort will be made during the winter months to secure new cooperators. This should be accomplished because the milk distributor of Reno are contemplating the use of butterfat tests for their basis of payment for fluid milk.

In the past the most of the fluid milk has been purchased on a gallon basis disregarding the butterfat test. In the dairy meetings, and through farm visits an effort has been made to get dairymen to demand payment for their milk on a butterfat basis. As a result many dairymen can see the advantage of this argument and are favoring such a move through their producers association. As much of the milk sold to distributors in the Reno Area is below the City requirement for butterfat during the summer surplus season, a greater effort will be made this coming year to assist those dairymen most affected with their problem by trying to get them to breed their cows in a way that the milk flow will be more continuous and through some butterfat test it may be possible to eliminate some more of the less desirable cows.

Another method of approach to secure cooperators in the cow testing association used in 1941 was the use of 4-H members projects. The 4-H member was influenced to keep records on five cows in his father's herd. The 4-H member took the samples and kept the records. This has interested the parents to a degree that they look forward to the testing time each month. No special effort has been made to secure cooperators during the summer and fall months.

All statistical data is reported in the attached report of the Washoe Dairymen's Cow Testing Association for 1940.

High Cow in the Association to Date
478 pounds butterfat

Peter Fim in Testing Laboratory
(refer to news clipping in back of this report)

F. M. Young Dairy Heifers

D!Andrea Bull

Twenty year old cow, great dam of Oppie herd.

Purebred Holstein Cow Purchased by Charles
Serge. Bred by University of Utah.

FORAGE CROPS

Four alfalfa variety test plots have been located in Glendale, Verdi, North Truckee and Brown-Huffaker Districts. Each plot contains about one acre per variety of alfalfa with at least 4 varieties on each farm.

The fields selected were good examples located on the farm so field conditions exist in all respects. On the A. S. Oppie ranch four varieties were seeded. These were Ladak, Cossack, Grimm and Chilean. Twenty pounds of seed of each variety was planted in the spring.

On the William & Louis Canapa farm, one mile east of Verdi, five varieties were planted. Twenty pounds of each variety was seeded in the spring. On the John D. Gimocchio farm five varieties were seeded which included Grimm, Ladak, Cossack, Crestan, and Argentine. These were seeded in the spring.

On the C. J. Christensen farm at Sparks, five varieties were seeded in August of 1940. This year these variety plots produced a good crop of hay, and weights were taken throughout the field in each plot on fertilized and unfertilized plots. Although the weights seem high it is very reasonable to realize because it was second crop. P_{205} was used in strips crossing all varieties. Results of these weights are pinned to this report. These weights are not considered very significant as yet but weights will be taken again in 1942 for comparison.

All new plots of 1941 will be checked through the growing season of 1942. So far this year no significant results were obtained on these new plots.

It is anticipated that some results will be obtained from the plots regarding fertilizer, with resistance and aphids damage. Hay quality will be watched with concern.

One seeding of Grimm Alfalfa on the Charles Oppie farm show very marked improvement over the Chilean on production. This year was the third crop year and it is definitely better on that particular field. Many other farmers have seeded some Ladak and Grimm Alfalfa as a result of farm visits from the office. Although Argentine seed has not been recommended by the office, several farmers report good results from 2 years cropping.

These seedings were encouraged. In pasture mixtures ladino and white dutch were recommended. As a pasture improvement practice a recommendation to scarify the pasture and broadcast clover and grass seeds was accepted by some farmers.

Newspasture seedings were recommended with a grass mix submitted by Charles Fleming of the experiment station.

Better utilization of pastures was recommended to several farmers. As most of the Truckee Meadows pasture is natural blue grass, White Dutch Clover, fescues and palatable natural grasses. The pasture problem is principally one of proper use.

Alfalfa Variety Test Plots on G. J. Christensen farm South of Sparks Seeded September 10, 1940; Weights taken August 15, 1941 on second crop. Hay was cut in afternoon of August 14, 1941; heavy rain August 14, 1941. Plots not drawn to scale. Water table close to the surface on Plot No. 1. Timothy and orchard grass mixed with alfalfa in varying quantity

GRIMM	COMMON	COSSACK	ORESTAN	LADAK
<p>PLOT No. 1 P₂O₅ 50'</p> <p>Green wt. 209.8 Dry wt. 44.0 % Dry mat. 21.0</p> <p>3180# per acre</p> <p>Green sple. 6.2 Dry " 1.3 Est. 25% grass</p>	<p>PLOT No. 2 P₂O₅ 50'</p> <p>Green wt. 204.0 Dry wt. 41.8 % Dry mat. 20.5</p> <p>4552# per acre</p> <p>Green sple 7.8 Dry " 1.6 Est. 20% grass</p>	<p>PLOT No. 3 P₂O₅ 50'</p> <p>Green wt. 156.6 Dry wt. 38.0 % Dry mat. 24.3</p> <p>4138# per acre</p> <p>Green Sple 7.4 Dry " 1.8 Est. 3% grass</p>	<p>PLOT No. 4 P₂O₅ 50'</p> <p>Green wt. 105.1 Dry wt. 30.0 % Dry mat. 28.6</p> <p>3266# per acre</p> <p>Green Sple 7.7 Dry " 2.2 Est. 1% grass</p>	<p>PLOT NO. 5 P₂O₅ 50'</p> <p>Green wt. 125.5 Dry wt. 50.2 % Dry mat. 40.0</p> <p>5467# per acre</p> <p>Green Sple 5.8 Dry " 2.3 Est. 2% grass</p>
<p>12'</p> <p>Green wt. 87.4 Dry wt. 25.6 % Dry mat. 30.4</p> <p>Green sple. 9.2 Dry " 25.6 Est. 60% grass</p> <p>33.3'</p>	<p>12'</p> <p>Green wt. 124.8 Dry wt. 32.0 % Dry mat. 32.0</p> <p>Green sple. 10.3 Dry " 3.3 Est. 60% grass</p> <p>33.3'</p>	<p>12'</p> <p>Green wt. 103 Dry wt. 46 % Dry mat. 44.5</p> <p>5009# per acre Green sple. 3.8 Est. 10.5</p> <p>33.3'</p>	<p>12'</p> <p>Green wt. 96.3 Dry wt. 29.8 % Dry mat. 31.0</p> <p>3223# per acre Green sple. 7.8 Dry " 2.7 Est. 3% grass</p> <p>33.3'</p>	<p>12'</p> <p>Green wt. 111.5 Dry wt. 53.5 % Dry mat. 48.0</p> <p>5968# per acre Green sple. 7.5 Dry " 3.6 Est. 2% grass</p> <p>33.3'</p>
<p>P₂O₅ 33.3'</p> <p>Green wt. 137.2 Dry " 41.2 % Dry mat. 30.0</p> <p>4487# per acre Green Sple. 9.4 Dry " 2.8 Est. 60% grass</p>	<p>P₂O₅ 33.3'</p> <p>Green wt. 106.9 Dry " 27.0 % Dry mat. 25.2</p> <p>2940# per acre Green Sple. 10.7 Dry " 2.7 Est. 15% grass</p>	<p>P₂O₅ 33.3'</p> <p>Green wt. 132.1 Dry " 36.1 % Dry mat. 27.4</p> <p>3920# per acre Green Sple. 11.7 Dry Sple 3.2 Est. 2% grass</p>	<p>P₂O₅ 33.3'</p> <p>Green wt. 165.8 Dry " 43.7 % Dry mat. 33.0</p> <p>4748# per acre Green Sple. 8.5 Dry " 2.8 Est. 1% grass</p>	<p>P₂O₅ 33.3'</p> <p>Green wt. 185.5 Dry " 78.5 % Dry mat. 42.3</p> <p>8538# per acre Green Sple 5.2 Dry " 2.2 Est. 2% grass</p>

Slope Eastward

Average Production on field 4451 pounds per acre dry weight

FORAGE CROPS

Weighing Hay Samples at C. J. Christensen

WHEAT TEST PLOT

Wheat variety tests were conducted on four farms. Only one variety was tried in comparison with the variety used ordinarily by the farmer. On the Charles Oppio farm in Glendale the total acreage was planted to Federation #38. This Federation #38 is seed from a certified sack of seed secured from the University of California two years ago. Mr. Oppio seeded this sack and secured 2700# from 125#. Three sacks of 125# each were taken and distributed to three other farms last spring and varied results were obtained. Mr. Charles Oppio planted the wheat in April. The seed came up very good but a late frost seemed to have thinned it very much and the crop was only about 90% of his average yield.

The Angelo Oppio farm in North Truckee seeded 125# and the wheat showed well in early May, but apparently was heavily hit by frost because the lightest crop was on this farm. Other soil conditions could have made some difference because the other wheat on the farm yielded well. White Australian was the other wheat grown on the William & Louis Capurro farm on the Boynton Lane; the yield was very good and where the other wheat was rusty the Federation #38 was nearly clean. It yielded heavier than the White Australian.

On the Joe Ferrette farm 125# was seeded and was only fair from the start. However it yielded heavier than Dunyap in the adjoining field.

The results of the tests show this wheat to be more resistant to rust. It has a shorter stem than most of the wheats and seems to do best in the loam soils of Glendale and the Huffaker districts east of the U. S. 395 highway.

Results of the Plots

NAME OF FARM	Lbs. Seed Planted	Variety	Yield	Remarks
Chas. Oppio	125#	Fed. #38	1800#	1.2 acres
		None		
A. S. Oppio	125#	Fed. #38	1560#	
		W. Aust.	1810	1.2 acres
Wm & Louis Capurro	125#	Fed. #38	2340	1.2 acres
		W. Aust.	1820	1.2 acres
Joe B. Ferrette	125#	Fed. #38	1820	1.2 acres
		Dunyap	1380	1.2 acres

Slightly over 1 acre was seeded in each case except Charles Oppio who seeded his full acreage to Federation #38.

It has been concluded thus far that wheat variety Federation #38 has its advantage of resisting rust but seems slightly more susceptible to frost and should be grown on medium soils where other grains have a tendency to lodge. It has a short stem and so probably would not do so well on the higher gravel soils of the Truckee Meadows district. Several farmers have had good results with Arizona #24 and it is reported that rust doesn't seem to damage this variety so heavily.

Factors considered and methods used in determining the program of work in 4-H.

1. Factors determining program:

- a. The need for increased enrollment in 4-H club work
- b. The need for more interest in the 4-H club program among parents.
- c. The necessity of keeping rural boys and girls interested in activities about the home.
- d. The need for better education of farm boys and girls on farm and home problems.

2. Methods used in development of the 4-H program.

- a. Give all boys and girls between the ages of 10 and 21 years an opportunity to join the 4-H clubs.
- b. Offered instruction on all types of projects to give each boy or girl a chance to enroll with the project in which they are most interested.
- c. Conducted regular meetings in each community.
- d. Held 4-H programs with farm center meetings.
- e. Held achievement day, open to the public.
- f. Conducted recreation at club meetings.
- g. Gave all members an opportunity to attend 4-H camp.
- h. Secured cooperation of adults through having adult local leaders in each community.
- i. Livestock and crop judging teams were trained.
- j. A demonstration team was trained.
- k. Older club boys were used as junior adult leaders.

AGRICULTURAL CLUB WORK

The 1941 4-H Club program has been very successful. The enrollment was higher and a more rounded-out program was carried on. The program was carried out by the three agents and voluntary local leaders.

Following is a summary of the past three years' program.

	<u>1939</u>	<u>1940</u>	<u>1941</u>
No. agricultural club members enrolled	48	61	53
No. agricultural club members completing	48	61	53
% completing	100%	100%	100%
No. community clubs	9	7	8
No. Projects	8	10	10
No. leaders	9	9	9
No. older club members who are leaders	4	6	4
No. days devoted to 4-H club work	121	104	101
No. farm visits made	446	550	734
No. method demonstrations	70	63	86

Community 4-H Club Programs

The 1941 program was carried out as in 1940 except organization work began in February. Joint meetings of boys and girls were held after school generally at the school house or at the home of the adult leaders. Officers were elected early and adult leaders secured. Enrollments were accepted as the new members learned the 4-H pledge, colors, emblem, and motto. Leaders were selected by the members. No club was formed in the Hufferaker district because there were only three eligible boys and they were unable to take 4-H work this year.

<u>Community</u>	<u>Leader</u>	<u>Agricultural Enrollment</u>	<u>Home Economics Enrollment</u>
Anderson-Riverside	Bobby Landis		
	Mrs. Robert Vulgamore	2	
Glendale	Mrs. John Pezzi	16	
Lockwood	Domenico Peri	4	
North Truckee	Mrs. G. H. Melendy		
	Daryl McNeilly	8	
Verdi	Mrs. Nicholas	7	
Wadsworth	Gordan Adams	1	
Washoe Valley	Mrs. Fred Cliff		
	Mrs. A. Ghiglieri	5	
South Virginia	Mrs. A. P. Paulsen	10	
Total -- 8 communities	10 leaders	<u>53</u> enrolled	

4-H Projects Covered in 1941

4-H projects supervised consisted of beef, dairy, sheep, swine, rabbits, poultry, garden and yard improvement. Handicraft and farm accounts were not included this year because these projects are only occasional and when too few members are enrolled they are encouraged to take a project that can be worked closer with the group. The projects by outline are:

1. Baby Beef

Four baby beef projects were supervised. Three of these projects were exhibited at the Nevada Junior Livestock Show. All three calves were sifted due to lack of quality of finish. These members were allowed to exhibit to show the parents the difference in the beef fed. As a result these members are feeding better calves better feed. One boy is selling his purebred beef calf for a herd sire. Two beef projects are under way for the 1942 Nevada Junior Livestock Show.

2. Swine

Six swine projects were supervised and four of these were for home consumption. While two boys did very well with their brood sows, one of these boys saved twenty pigs from two litters and sold them as weaners while the other boy fattened his sixteen from two litters and made a nice profit from his project. There is no demand for purebred swine in the community because pigs are for home use or bought as feeders.

3. Dairy

Eight dairy projects were directed. Six of these projects were dairy calf projects. Two projects were records. The boys took samples and weights of their cows milk and the county cow tester ran the tests. The boys then compute the butterfat and milk for the month. These projects were being carried for a twelve month period so in final completions these projects will show up to November 1, 1941. They will be carried as continued projects. It is hoped that a few more boys will be influenced this coming year in this testing activity. An effort was made to secure some purebred calves but none can be purchased without going to a coast breeder.

4. Garden

Eleven home gardens were supervised. These gardens were an asset to all homes because they assisted materially in furnishing fresh vegetables for the home. There was a decrease in the number of gardens among 4-H'ers in 1941. Boys prefer livestock projects whenever it is possible for them to secure some type of livestock. This coming year home gardens will be stressed more than in previous years among all groups. These boys won many prizes on their garden products at the State Fair.

5. Rabbits

Two rabbit projects were conducted. One boy in the Wadsworth district raised rabbits for market. The other rabbit project was of poor quality and will not be accepted another year.

6. Poultry

Three poultry projects were conducted. All three of these boys secured baby chicks and sold the roosters for fryers and home use. The hens are now laying and furnish the family with an abundance of fresh eggs.

7. Yard Improvement

Thirteen projects in yard improvement show a fair percentage of town or suburban boys enrolled who had no other choice of projects. Town boys are not solicited for 4-H work but friends of the farm boys come to the country meetings.

8. Crops

The crops projects were handled by boys carrying other projects and were onion and commercial vegetables. A sample of onions from this project won second prize at the State Fair in the open class.

9. Sheep

Four lamb projects were conducted. Two boys showed their lambs at the Junior Livestock Show. The other two projects were for meat for home use. These lambs are to be slaughtered this winter when the family can keep the meat without spoiling.

10. Insects

The Verdi club is made up of town boys and to keep the club alive an insect project was started. This club proved to be valuable as a mixed group club but it was found that a requirement of thirty insects collected and identified is too much for the time allowed on 4-H work. The average boy and girl could get a possible twenty in a season and learn something about each one. A very few collected thirty or more with identification while a larger number could finish only about eighteen. Twelve meetings with 100% attendance is necessary to collect over twenty insects and have them properly identified. Although the more common insects of economic importance were hoped for in the collections it was found that such time was necessary to identify rare insects in order to hold the interest of all the members. It is suggested that insect work may be carried out in conjunction with crops and gardens and take up a fewer number to secure best results otherwise the boys and the girls will have a nice large collection but won't have sufficient knowledge of any of them to do any real good.

Miscellaneous 4-H Club Activities

Riding Club

As an added incentive for boys to learn about livestock a riding club was organized and seventeen boys and girls signed up. Rides were taken into the county and kind treatment of horses, reining, gating, etc, were taken up. The 4-H boys and girls rode in the 4th of July parade where they showed very well. The extra activity puts a little variety in the work for the members.

Judging Tour

As in previous years a judging tour was conducted in each community. At this time the boys scored each other's projects according to the Blue, Red, and White Danish system. All rating in the blue group were awarded a felt emblem for their blouse or sweater. As a result of this award we are getting a higher quality work with better individual participation in 4-H activities.

Collection of Scrap Aluminum

Each community club assisted in collecting scrap aluminum. A committee was selected from each club to do the actual gathering while all the club members assisted by calling on people in advance to have the aluminum ready. Every rural home and ranch solicited. The Washoe 4-H Club group were delegated to get all homes outside the city limits, however, several organizations did collect in the country. The Washoe boys and girls collected over 500 pounds of the scrap metal.

Achievement Programs

The 4-H members in all communities participated in the Farm Center programs. The Achievement Day was held in the Civic Auditorium. Approximately two hundred were present to see the 4-H program which brought out the principles of 4-H as well as being entertaining. Awards were presented to all members. Each member received a ribbon and the blue ribbon group received in addition, an emblem for their jackets. One boy, having completed eight years of club work, received a bronze badge. Last year eight of these badges were presented so only one was eligible in 1941. Daryl McNeilly, a boy from the North Truckee club won the Kiwanis award for being the outstanding boy in the county for 1941. He received a copy of "Feeds for Feeding" as the award. Daryl presided Achievement Day. He is also Secretary of the North Truckee Farm Center for 1941-42.

The Achievement Day Dinner was attended by 93 members and leaders. This is a very high percentage of the total of 110 members enrolled.

The 4-H members are selecting a 4-H girl from their ranks to reign as Queen of the annual Farm Bureau Harvest Ball which will be held in November.

Radio Programs

The Washoe County 4-H clubs were represented on three Radio programs during the year. In the fall of 1940, two boys, Donald Rosasco and Ralph Baroli, played their accordions. At that time, Bennie Sciarroni and Dorothy Ferretto were presented and told of their Achievements during their years in club work. In July of this year Mary D'Andrea, her club leader Mrs. C. H. Melendy, and Fred Dressler, a boy from Douglas County were taken to San Francisco to broadcast over Western Agriculture on KFO. On November 1st of this year, Ralph Baroli and Donald Rosasco will again appear with the accordions while eight girls will sing the 4-H Club songs, "Plowing Song" and "Dressing".

Club Camp

Sixteen boys were taken to Club Camp. Each boy took part in the camp contests and Washoe County placed third with 232 points. Washoe County participated in every activity at camp and all boys came home with the intension of going back next year. It is difficult for the larger farm boys to get away in the summer months.

Judging Teams

Two sinior crops judging teams were trained and one placed first and the other third in the State contest. Most of these boys were last year's winners in the Junior contest so were forced into the Senior group too young. No Junior crops team was available due to lack of first-year boys.

Two livestock judging teams were trained. The senior team from Washoe was fourth in the State with a score of 1232 points. The Junior team of Washoe County placed second in the State with 1128 points. Two boys were entered in insect identification where they rated good. Several insect collections were exhibited and were rated as excellent and good. Some boys were only eligibile for the plant identification contest due to the type of project they carried and being previous winners in their phase of the work. No boys were eligibile for a demonstration team.

State Fair

Four boys entered their garden produce at the State Fair where they won thirty-two ribbons. Thrity in the 4-H division and two in the open class. No livestock projects were exhibited. Five 4-H record books were entered at the fair and one of the boys exhibiting garden products won first on his book while one of the other boys won a second on his third-year book.

General

Six community clubs were presented Achievement Seals for their 4-H charters that were presented in 1940. These clubs more than earned these seals because they exceeded nearly every requirement.

Recreation

A softball tournament was held between the larger clubs and four mixed clubs took part. Glendale turned out the victor. A county-wide party was held at Meane Hall. Over seventy-five members were present. Games and refreshments were comudcted with the assistance of the local leaders. Various games are provided at nearly all meetings to keep up the interest.

Leaders

A local leaders' dinner meeting was held at the Columbo Cafe. The 1941 program was outlined for the leaders and a talk was given by Ralston Crews, Assistant County Agent from Lassen County, California. This meeting was very successful because it inspired the leaders and as a result more cooperation was secured from local leaders this year. Four older club members act as assistant leaders in their clubs.

State Contests

One boy was entered in the meat animal contest for the county sponsored by Thomas E. Wilson.

Summary

The organization work in the county begins in February and March. It is felt that during school it is easier to see the members as a group. The 4-H program in Washoe County was carried out according to the outline. The enrollment went down this year somewhat principally due to the failure of the Wadsworth group to find a suitable project. Only 50% of the boys enrollment are strictly farm boys. Twenty-seven of the fifty-three members are actually farmers. In each community this situation exists with fewer farm boys each year. In all communities over seventy-five percent of the eligible boys on the farm are enrolled in 4-H Club work. Some of the boys now on farms that are not enrolled are tenants and shift from one county to another quite often or from country to town.

Achievement programs were held in the following communities: Anderson which includes Reno and west of Highway 395 south to Hash Lane; Brown-Huffaker, south of Hash Lane on both sides of the highway to Pleasant Valley; Glendale includes Sparks and south including all east of Reno to Vista; North Truckee takes in all north of Sparks and north of the highway. Verdi to two miles east of Verdi; Washoe Valley includes all of Washoe Valley on the upper end of Pleasant Valley. The Achievement programs were put on by the 4-H members and a 4-H member presided. The County Key Banker representatives attended each meeting and presented Achievement Pins to all members completing their 1941 project work. The local leaders gave a summary of each club's activities for the year and as a variety music was furnished by the club members. These meetings were all well attended by parents and friends. It was found the necessary things to hold the membership is time to visit with the parents and get acquainted, make frequent visits and give each club member some responsibility. Regular meetings with something to work with the first of the meeting and recreation of some sort to finish. As it is very difficult to find men leaders, it is hard to make sufficient visits to keep all members encouraged.

It is also noted that boys reaching high school age enroll in Future Farmer work and so cannot find time for 4-H which comes only twice per month unless something special arrives. Nearly all 4-H club boys that have taken vocational agriculture have been outstanding in their F.F.A. work and are lost to 4-H because the school has the time to devote to their projects.

The 1941 club year has been carried out according to program and it is concluded that the time devoted to it was well spent.

In closing this report the Assistant County Agent wishes to extend his appreciation to all those who had any part in the program as worked out through the office with which he is connected.

I wish to thank the Extension staff, directors and members of the Washoe County Farm Bureau, 4-H club leaders, and all supporters of our program for making this past year such a pleasant memory in my efforts to perform the duties of my position.

Judging
crops at
4-H
Camp

Winning
Senior
Crops
Team

Judging
Dairy Cattle
in
Carson
Valley

High Dairy
Judge in State

Judging
sheep
in
Carson
Valley

Judging Club Members Project in North Truckee District

Judging a Beef Project

A Boy's Project to be Grown and Fattened

4-H'er Breaking Her Calf To Lead

4-H'er With Young Doe From His Group of Five Does

ENTOMOLOGY

Insect
Collections
Exhibited
at
4-H
Camp

4-H Riding Club Pause For A Snapshot
on the Glendale Road

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