

University of Nevada
Agricultural Extension Division

CECIL W. CREEL, Director



ANNUAL REPORT

—FOR—

HUMBOLDT & LANDER COUNTIES

PAUL MALONEY, District Extension Agent

1925

AC0089/1/21

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service,
Office of Cooperative Extension Work,
Washington, D. C.

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, and negro agent, reporting on their respective lines of work.

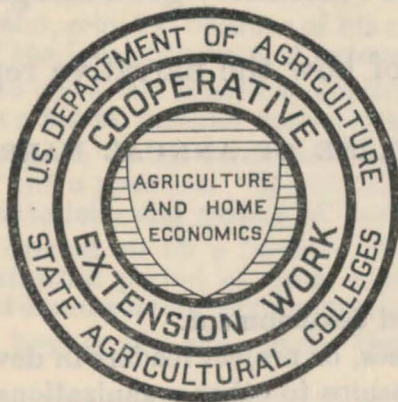
State NEVADA County HUMBOLDT

Report of PAUL L. MALONEY County EXTENSION Agent.
(Name) (Title)

From July 1, 1925 to November 22, 1925.

If agent has not been employed entire year, indicate exact period. Agents resigning during the year should make out this report before quitting the service.

READ DEFINITIONS, PAGES 3 AND 4



Approved:

Date _____
State or District Supervisor.

Date _____
State Extension Director.

AC 0089/1/21

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

The annual report should be a review, analysis, interpretation, and presentation to the people of the county, the State, and the Nation of the sum total of the extension activities in each county for the year and the results obtained by the county extension agent assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agent 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.

Separate statistical and narrative reports are desired from each county extension agent in charge of a line of work, such as county agent, home demonstration agent, boys' and girls' club agent, and negro agent. Where an assistant agent has been employed a part or all of the year, a report on his or her work should be included with the report of the leader in charge 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. Where two or more extension agents are employed in a county, each in charge of a line of work, care should be exercised to *avoid including the same data in the statistical report of more than one agent.*

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.*

NARRATIVE SUMMARY.

The narrative report should be a statement in orderly fashion and arranged under appropriate subheadings, of the work done, methods used, and results obtained under each project, as well as of the general work accomplished. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with ample data from the statistical summary. In the preparation of the part of the report relative to each project, the results reported in the statistical summary for the project should be analyzed, conclusions drawn, and recommendations made. The report may well be illustrated with photographs, maps, diagrams, blue prints, or copies of charts and other forms used in demonstration work. 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 left. The pages should be numbered in consecutive order.

The following outline is suggestive of how the narrative report may be clearly and systematically presented:

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT.

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—changes and development.
 - (2) Function of local people, committees, or project leaders in developing the program of work.
 - (3) General policies, including relationships to other organizations.
- IV. Program of work, goals established, methods employed, and results achieved.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

<ol style="list-style-type: none"> (a) Soils (b) Farm crops (c) Home gardens (d) Forestry (e) Rodents, predatory animals, and birds. (f) Animal husbandry (g) Home dairy (h) Poultry husbandry 	}	(including diseases and insects).
<ol style="list-style-type: none"> (i) Horticulture (j) Beautification of home grounds 	}	(including diseases and insects).
<ol style="list-style-type: none"> (k) Dairy husbandry (l) Poultry husbandry 	}	(including diseases and insects).

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT—Continued.

- IV. Program of work, etc.—Continued.
 - (2) Project activities and results—Continued.
 - (i) Rural engineering.
 - Rural engineering—home.
 - (j) Agricultural economics, including farm management and marketing.
 - Home marketing.
 - (k) Foods.
 - (l) Nutrition.
 - (m) Clothing.
 - (n) Home management.
 - (o) House furnishings.
 - (p) Home health and sanitation.
 - (q) Community activities.
 - (r) Miscellaneous.
- V. Outlook and recommendations, including suggestive program of work for next year.
- VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

STATISTICAL SUMMARY.

To supplement the narrative part of the report, and in order that comparable State and National summaries may be made, it is necessary to include a statistical summary of the work in each county. The following form has been prepared to insure uniformity of reporting. In addition to the questions asked under each subdivision of the report, space is provided to add further data if desired. The statistical summary will grow naturally out of the field and office records.

DEFINITIONS OF TERMS USED IN THIS REPORT.

1. A PROGRAM OF WORK is a definitely outlined plan for extension work.
2. A PROJECT is a definite, systematic, organized plan for carrying out some phase of the extension program of work, providing for what is to be done, how much, when, where, how, and by whom.
3. MISCELLANEOUS WORK includes work which has not yet become a regular part of the program of work—work other than project work.
4. A COMMUNITY, for the purposes of this report, may be any one of the several units into which the county is divided for purposes of conducting organized extension work.
5. A PROJECT LEADER OR LOCAL LEADER is a person, selected because of his or her special interest and fitness, who functions as a leader in advancing some phase of the local program of extension work.
6. A DEMONSTRATION is an example designed to show the practical application of an established fact. 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 to a group for the purpose of showing them how to carry out a practice. Synonym: Lecture demonstration. Examples: Demonstrations of canning, mixing of spray materials, and culling of poultry.

A result demonstration is a demonstration carried on by a farmer, farm woman, boy, or girl under the direction of the extension service, involving a substantial period of time, records of results, and comparisons. Examples: Child-feeding, corn-culture, and orchard-management demonstrations.
7. A DEMONSTRATOR is a farmer, farm woman, boy, or girl who, under the direction of the extension service, conducts a result demonstration.
8. MEMBERS COMPLETING should include those who have satisfactorily finished the work outlined for the current year.
9. A DEMONSTRATION MEETING is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
10. A TRAINING MEETING is a meeting at which project leaders or local leaders are trained to carry on extension activities in their respective communities.
11. AN OFFICE CALL OR TELEPHONE CALL is a visit or call by a farmer or other person seeking agricultural or home economics information, as a result of which some definite assistance or information is given.
12. A FARM VISIT is a call at a farm by the agent at which some definite information is given or concrete plan of work outlined, or some valuable information obtained from the farmer regarding his work, or the better practice prevailing in his neighborhood.
13. A HOME VISIT is a call at a home by the agent at which some definite information is given or concrete plan of work outlined, or some valuable information obtained from the farm woman regarding her work, or the better practice prevailing in her neighborhood.
14. DAYS IN OFFICE should include time spent by the county agent in his office, at county agent conferences, and any other work directly related to office administration.
15. DAYS IN FIELD should include all days spent on official duty other than those spent in office.
16. LETTERS WRITTEN should include all single letters on official business.

DEFINITIONS OF TERMS USED IN THIS REPORT—Continued.

- 17. A FARMERS' INSTITUTE is one of a series of meetings of one to two days' duration, arranged by a central State farmers' institute agency, at which agricultural and home-economics problems are discussed, usually by outside speakers employed for the purpose.
- 18. AN EXTENSION OR MOVABLE SCHOOL is an itinerant school usually of two to six days' duration where practical but systematic 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 other educational institution and usually for a longer period of time, but not exceeding two weeks.
- 19. RECORDS consist of definite information filed in the county office that will enable the agent to verify the data on extension work included in this report.
- 20. FARM OR HOME PRACTICE ADOPTED is a new or improved practice adopted on a farm or in a home during the year as a result of extension teaching. Examples: Spraying of potatoes for disease, canning of fruits and vegetables, use of balanced rations, and hat making.

GENERAL ACTIVITIES.

Report only this year's extension activities and results that are supported by records.

If an assistant agent has been employed during the year, include his or her work with that of the agent.

- 1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report.

Paul L. Maloney Dist. Exten. Agent 4 22/30
(Name.) (Title.) (Months of service this year.)

2. Number of communities in county where extension work should be conducted.....	5	2
3. Number of above communities in which the extension program has been cooperatively worked out by extension agents and people concerned.....	5	3
4. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program with—		4
(a) Juniors.....	4	
(b) Adults.....	5	
5. Number of clubs carrying on extension work:		5
(a) Junior.....	3	
(b) Adult.....	2	
6. Membership in above clubs:		
(a) Boys.....	4	(c) Men..... 80
(b) Girls.....	14	(d) Women..... NA
7. Number of club members completing:		7
(a) Boys.....	3	(c) Men..... 80
(b) Girls.....	5	(d) Women..... NA
8. Number of members in junior club work for four or more years:		8
(a) Boys.....	0	
(b) Girls.....	0	

GENERAL ACTIVITIES—Continued.

9. Number of junior judging or demonstration teams trained.....	1	9
10. Number entering college this year who have been club members.....	0	10
11. Total number of farm visits ¹ made in conducting extension work.....	428	11
12. Number of different farms visited.....	108	12
13. Total number of home ¹ visits made in conducting extension work.....	NA	13
14. Number of different homes visited.....	NA	14
15. Number of calls ² relating to extension work.....		
(a) Office.....	47	15
(b) Telephone.....	87	
16. Number of days agent spent in office.....	33	16
17. Number of days agent spent in field.....	101	17
18. Number of individual letters written.....	567	18
19. Number of fairs at which extension exhibits were made.....		
(a) Community.....	0	19
(b) County.....	1	
20. Training meetings ² held for local leaders.....		
(a) Number.....	0	20
(b) Leaders in attendance.....	0	
21. Method and result demonstration meetings ² held (do not include meetings reported in number 20).....		
(a) Number.....	31	21
(b) Attendance.....	166	
22. Farmers' institutes ² held.....		
(a) Number.....	NA	22
(b) Attendance.....	NA	
23. Extension schools ² and short courses held.....		
(a) Number.....	NA	23
(b) Attendance.....	NA	
24. Junior club encampments held:		
(a) Number.....	1	24
(b) Attendance by club members.....		
(1) Boys.....	3	25
(2) Girls.....	5	
(c) Total attendance.....		
25. Other extension meetings attended and not previously reported.....		
(a) Number.....	7	25
(b) Attendance.....	70	
26. Number of meetings at which were shown.....		
(a) Lantern slides.....	0	26
(b) Motion pictures.....	2	
(c) Charts.....	0	

[Use space below to include other important data.]

24-c Junior Farm Bureau camp held in Washoe County.
Attendance 258. County agent assisted with general routine of
the camp.
Attended Elko County Fair and Stock show.

¹ Do not count the same visit as both a farm visit and a home visit.
² See definition on page 3.

PROGRAM SUMMARY

List below information on each project of the program of work for the year. If an assistant agent has been employed during the year, include his or her time with that of the agent. **This page should not be filled out until the questions on the following pages have been answered.**

Title of project.	Number of communities participating. ¹	Number of local leaders assisting. ²	Days specialists helped.	Days agent devoted to projects.	
	(a)	(b)	(c)	(d)	
[Illustrative entry.] Poultry	6	7	2	14	
27. Soils (page 7)	2	1	2	2	27
28. Farm crops (pages 8, 9, 10, 11)	3	2	1	20	28
29. { Horticulture (page 12)—home gardens (page 27) { Beautification of home grounds (page 26)	2	2	0	16	29
30. Forestry (page 13)	NA	NA	NA	NA	30
31. Rodents, predatory animals, and birds (page 13)	2	0	0	10	31
32. Animal husbandry (pages 14, 15, columns b, c, d, f)	1	0	0	16	32
33. Dairy husbandry (pages 14, 15, column a)—home dairy (page 29)	1	0	1	4	33
34. Poultry husbandry (pages 14, 15, column e)—home poultry (page 28)	3	1	3	20	34
35. { Rural engineering (page 16) { Rural engineering—home (page 26)	0	0	0	0	35
36. Agricultural economics (pages 17, 18)—home marketing (page 30)	0	0	0	4	36
37. Foods (pages 19, 20)	NA	NA	NA	NA	37
38. Nutrition (page 21)	NA	NA	NA	NA	38
39. Clothing (page 22)	NA	NA	NA	NA	39
40. Home management (page 23)	NA	NA	NA	NA	40
41. House furnishings (page 24)	NA	NA	NA	NA	41
42. Home health and sanitation (page 25)	0	0	0	0	42
43. Community activities (pages 18, 31) Programs.	3	3	1	12	43
44. Miscellaneous (pages 18, 31)	0	0	0	19	44
TOTAL	X X X	X X X	8	123	

¹ The individual entries in this column should not exceed entry for question 2, page 4.
² The individual entries in this column should not exceed entry for question 4, page 4.

FARM-DEMONSTRATION WORK.

SOILS.¹

Report only this year's extension activities and results that are supported by records.

45. Number of method demonstrations given. (See definition 6, page 3.)	7	45
46. Number of result demonstrations started or under way. (See definition 6, page 3.)	9	46
47. Number of result demonstrations completed or carried through the year	26	47
48. Number of acres involved in these completed demonstrations	200	48
49. Number of farms adopting improved practices in the use of commercial fertilizer this year	NA	49
50. Tons involved in preceding question	NA	50
51. Number of farms taking better care of farm manures this year	0	51
52. Number of farms using lime or limestone for the first time	NA	52
53. Tons of lime or limestone so used	NA	53
54. Number of farms plowing under cover or other green manure crops for the first time	0	54
55. Acres of cover and green manure crops so plowed under	0	55
56. Total number of different farms adopting improved practices, relative to the soils work reported on this page. (Include questions 47, 49, 51, 52, and 54 less duplications.)	14	56

[Use space below to include other important data relating to soils.]

¹ For drainage, irrigation, land clearing, and terracing see "Rural Engineering," page 16.

CEREALS.¹

Report only this year's extension activities and results that are supported by records.

Item.	(a) Corn.	(b) Wheat.	(c) Oats.	(d) Rye.	(e) Barley.	(f) Other. ²	
57. Number of method demonstrations given	NA	1	0	0	0	0	57
58. Number of adult result demonstrations started or under way	NA	1	0	0	0	0	58
59. Number of adult result demonstrations completed or carried through the year	NA	5	1	2	2	0	59
60. Acres involved in these completed demonstrations	NA	123	10	30	10	0	60
61. Increased yield per acre on demonstrations	NA bu.	16 bu.	0 bu.	0 bu.	0 bu.	0 bu.	61
62. Number of junior clubs ³	NA	0	0	0	0	0	62
63. Number of members enrolled	(a) Boys	NA	0	0	0	0	63
	(b) Girls	NA	0	0	0	0	
64. Number of members completing	(a) Boys	NA	0	0	0	0	64
	(b) Girls	NA	0	0	0	0	
65. Number of acres grown by junior club members completing	NA	0	0	0	0	0	65
66. Total yield of cereals grown by junior club members	NA bu.	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	66
67. Number of farms planting improved seed for the first time	NA	1	0	0	1	0	67
68. Number of farms practicing seed selection for the first time	NA	0	0	0	0	0	68
69. Number of farms treating seed grain for smut for the first time with	NA	1	0	0	0	0	69
70. Total number of different farms adopting improved practices relative to the cereal work reported on this page	NA	5	0	0	0	0	70

[Use space below to include other important data relating to cereals.]

69-A Survey was made at threshing time to determine the extent of smut and methods of treating.

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

² Indicate crop by name.

³ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

LEGUMES AND FORAGE CROPS.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Alfalfa.	(b) Soybeans.	(c) Sweet clover.	(d) Crimson clover.	(e) Clover (red, alsike, white).	(f) Cowpeas.	
71. Number of method demonstrations given	1	NA	0	0	0	0	71
72. Number of adult result demonstrations started or under way	3	NA	0	0	0	0	72
73. Number of adult result demonstrations completed or carried through the year	3	NA	0	0	0	0	73
74. Acres involved in these completed demonstrations	10	NA	0	0	0	0	74
75. Increased yield ¹ per acre on demonstrations	Not known tons	NA bu. tons	0 tons	0 tons	0 tons	0 bu. tons	75
76. Number of junior clubs ²	0	NA	0	0	0	0	76
77. Number of members enrolled	(a) Boys	0	NA	0	0	0	77
	(b) Girls	0	NA	0	0	0	
78. Number of members completing	(a) Boys	0	NA	0	0	0	78
	(b) Girls	0	NA	0	0	0	
79. Number of acres grown by junior club members completing	0	NA	0	0	0	0	79
80. Total yield ¹ of crops grown by junior club members	0 tons	NA bu. tons	0 tons	0 tons	0 tons	0 bu. tons	80
81. Number of farms planting improved seed for the first time	1	NA	0	0	0	0	81
82. Number of farms practicing seed selection for the first time	0	NA	0	0	0	0	82
83. Number of farms inoculating for these crops for the first time	0	NA	0	0	0	0	83
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page	4	NA	0	0	0	0	84

[Use space below to include other important data relating to legumes and forage crops.]

84A 3 variety tests.

84B 1 seed production.

¹ Indicate whether yield is bushels of seed or tons of cured forage.

² States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

LEGUMES AND FORAGE CROPS—Continued.

Report only this year's extension activities and results that are supported by records.

Item.	(g) Velvet beans.	(h) Field beans.	(i) Peanuts.	(j) Lespedeza.	(k) Pastures.	(m) Other. ¹	
71. Number of method demonstrations given	NA	NA	NA	NA	0	0	71
72. Number of adult result demonstrations started or under way	NA	NA	NA	NA	0	0	72
73. Number of adult result demonstrations completed or carried through the year	NA	NA	NA	NA	0	0	73
74. Acres involved in these completed demonstrations	NA	NA	NA	NA	0	0	74
75. Increased yield ² per acre on demonstrations	bu. NA tons	NA bu.	NA bu.	NA tons	X X X	0 bu. 0 tons	75
76. Number of junior clubs ³	NA	NA	NA	NA	0	0	76
77. Number of members enrolled	(a) Boys	NA	NA	NA	0	0	77
	(b) Girls	NA	NA	NA	0	0	
78. Number of members completing	(a) Boys	NA	NA	NA	0	0	78
	(b) Girls	NA	NA	NA	0	0	
79. Number of acres grown by junior club members completing	NA	NA	NA	NA	0	0	79
80. Total yield ² of crops grown by junior club members	bu. NA tons	NA bu.	NA bu.	NA tons	X X X	0 bu. 0 tons	80
81. Number of farms planting improved seed for the first time	NA	NA	NA	NA	0	0	81
82. Number of farms practicing seed selection for the first time	NA	NA	NA	NA	0	0	82
83. Number of farms inoculating for these crops for the first time	NA	NA	NA	NA	0	0	83
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page							84
[Use space below to include other important data relating to legumes and forage crops.]							

¹ Indicate crop by name.
² Indicate whether yield is bushels of seed or tons of cured forage.
³ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Irish potatoes.	(b) Sweet potatoes.	(c) Cotton.	(d) Tobacco.	(e) Other. ¹	
85. Number of method demonstrations given	2	NA	NA	NA	0	85
86. Number of adult result demonstrations started or under way	3	NA	NA	NA	0	86
87. Number of adult result demonstrations completed or carried through the year	3	NA	NA	NA	0	87
88. Acres involved in these completed demonstrations	12	NA	NA	NA	0	88
89. Increased yield per acre on demonstrations	Not known.	NA bu.	NA lbs. ²	NA lbs.	0	89
90. Number of junior clubs ³	0	NA	NA	NA	0	90
91. Number of members enrolled	(a) Boys	0	NA	NA	0	91
	(b) Girls	0	NA	NA	0	
92. Number of members completing work	(a) Boys	0	NA	NA	0	92
	(b) Girls	0	NA	NA	0	
93. Number of acres grown by junior club members completing	0	NA	NA	NA	0	93
94. Total yield of crops grown by junior club members	0 bu.	NA bu.	NA lbs. ²	NA lbs.	0	94
95. Number of farms planting improved seed for the first time	0	NA	NA	NA	0	95
96. Number of farms practicing seed selection for the first time	1	NA	NA	NA	0	96
97. Number of farms treating seed for disease for the first time	0	NA	NA	NA	0	97
98. Number of farms spraying or dusting for diseases and insects for the first time	2	NA	NA	NA	0	98
99. Total number of different farms adopting improved practices relative to potatoes, cotton, tobacco, and other special crops reported on this page	2	NA	NA	NA	0	99
[Use space below to include other important data relating to potatoes, cotton, tobacco, and other special crops.]						
98A Against army worm.						

¹ Indicate crop by name.
² Report yield of cotton in pounds of seed cotton.
³ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HORTICULTURE.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Tree fruits.	(b) Bush and small fruits.	(c) Grapes.	(d) Market gardening, truck and canning crops.	(e) Home gardens.	(f) Beautification of home grounds.	
100. Number of method demonstrations given.....	0	0	0	2	1	0	100
101. Number of adult result demonstrations started or under way.....	0	0	0	2	0	0	101
102. Number of adult result demonstrations completed or carried through the year.....	0	0	0	8	2	0	102
103. Acres involved in these completed demonstrations.....	0	0	0	5½	X X X	X X X	103
104. Increased yield per acre on demonstrations.....	0 bu.	0 qts.	0 lbs.	Not known	X X X	X X X	104
105. Number of junior clubs ¹	0	0	0	1	0	0	105
106. Number of members enrolled.....	(a) Boys.....	0	0	4	0	0	106
	(b) Girls.....	0	0	0	0	0	
107. Number of members completing.....	(a) Boys.....	0	0	3	0	0	107
	(b) Girls.....	0	0	0	0	0	
108. Number of acres grown by junior club members completing.....	0	0	0	4	0	X X X	108
109. Total yield of crops grown by junior club members.....	0 bu.	0 qts.	0 lbs.	0 bu.	0 bu.	X X X	109
110. Number of farms planting improved stock or seed for the first time.....	0	0	0	0	0	0	110
111. Number of farms pruning for the first time.....	0	0	0	0	0	0	111
112. Number of units involved in preceding question.....	0 trees	0 acres	0 acres	X X X	X X X	X X X	112
113. Number of farms spraying or otherwise treating for diseases and insect pests for the first time.....	0	0	0	2	0	0	113
114. Number of units involved in preceding question.....	0 acres	0 acres	0 acres	1 acres	X X X	X X X	114
115. Number of farms adopting improved practices relative to the horticultural work reported on this page.....	0	0	0	3	0	0	115

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

FORESTRY.

Report only this year's extension activities and results that are supported by records.

116. Number of method demonstrations given.....	NA	116	
117. Number of adult result demonstrations started or under way.....	NA	117	
118. Number of adult result demonstrations completed or carried through the year.....	NA	118	
119. Number of acres included in these completed demonstrations.....	NA	119	
120. Number of junior clubs ¹	NA	120	
121. Number of members enrolled.....	(a) Boys.....	NA	121
	(b) Girls.....	NA	
122. Number of members completing.....	(a) Boys.....	NA	122
	(b) Girls.....	NA	
123. Number of acres handled by junior club members.....	NA	123	
124. Number of forest or wood-lot plantings made this year.....	NA	124	
125. Acres involved in preceding question.....	NA	125	
126. Number of farms assisted in wood-lot management this year.....	NA	126	
127. Acres involved in preceding question.....	NA	127	
128. Number of farms planting windbreaks this year.....	NA	128	
129. Number of farms attempting to control white-pine blister rust for first time.....	NA	129	
130. Number of acres involved in preceding question.....	NA	130	
131. Total number of farms adopting improved practices relative to the forestry work reported on this page.....	NA	131	

[Use space below to include other important data relating to forestry.]

RODENTS AND MISCELLANEOUS² INSECT AND ANIMAL PESTS.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Rodents.	(b) Other animal pests. ³	(c) Grass-hoppers.	(d) Other insects. ³	
132. Number of method demonstrations given.....	4	0	0	0	132
133. Number of result demonstrations started or under way.....	0	1	0	0	133
134. Number of such demonstrations completed or carried through the year.....	0	0	0	0	134
135. Number of acres in these completed demonstrations.....	150	50	0	0	135
136. Total number of farms cooperating in control measures this year.....	2	0	0	0	136
137. Number of acres involved in preceding question.....	150	50	0	0	137

¹ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

² Do not include work reported under "Crop" and "Livestock" headings.

³ Indicate by name.

RURAL ENGINEERING.

Report only this year's extension activities and results that are supported by records.

167. Number of method demonstrations given	Tank repair.	1	167
168. Number of result demonstrations started or under way		0	168
169. Number of result demonstrations completed or carried through the year		0	169
170. Number of farms installing drainage systems this year		0	170
171. Acres drained		0	171
172. Number of farms installing irrigation systems this year		0	172
173. Acres irrigated		0	173
174. Number of farms constructing terraces or soil dams this year		NA	174
175. Acres on which soil erosion was so prevented		NA	175
176. Number of dwellings constructed this year according to plans furnished		0	176
177. Number of dwellings remodeled this year according to plans furnished		0	177
178. Number of sewage-disposal systems installed this year according to plans furnished		0	178
179. Number of water systems installed this year according to plans furnished		0	179
180. Number of heating systems installed this year according to plans furnished		0	180
181. Number of lighting systems installed this year according to plans furnished		0	181
182. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished		1	182
	(a) Barns	0	183
	(b) Hog houses	0	
	(c) Poultry houses	1	
	(d) Silos	0	
	(e) Other	0	
183. Number of buildings involved in preceding question			
184. Number of farms clearing land of stumps or boulders this year		3	184
185. Acres of land so cleared		60	185
186. Total number of different farms adopting improved practices relative to the rural-engineering work reported on this page		1	186

[Use space below to include other important data relating to rural engineering.]

AGRICULTURAL ECONOMICS.

Report only this year's extension activities and results that are supported by records.

FARM MANAGEMENT.

187. Number of method demonstrations given		0	187
188. Number of farm-account books distributed this year		0	188
189. Number of farmers keeping records in such account books throughout the year		0	189
190. Number of farmers assisted in summarizing and interpreting their accounts		0	190
191. Number of farmers making changes in their business as result of keeping accounts		0	191
192. Number of other farmers adopting cropping, livestock, or complete farming systems this year according to recommendations		0	192
193. Number of junior farm-account clubs ¹		0	193
194. Number of members enrolled	(a) Boys	0	194
	(b) Girls	0	
195. Number of members completing	(a) Boys	0	195
	(b) Girls	0	
196. Number of farmers advised relative to leases this year		0	196
197. Number of farm-management and farm-account schools held this year		0	197
198. Number of farmers assisted in keeping cost-of-production records this year		0	198
199. Total number of different farms adopting improved practices relative to the farm-management work reported on this page		0	199

CREDIT.

200. Number of farm-loan or other credit associations organized this year with assistance of extension service		0	200
201. Membership in above associations		0	201
202. Number of other farmers assisted in obtaining credit		0	202

MARKETING.

203. Number of method demonstrations given		2	203
204. List below the cooperative-marketing associations organized during this year upon suggestion or with counsel of the extension service.			204

(a) Name of association or group.	(b) Number of members.	Supplies and products handled.	Supplies purchased.		Products sold.	
			(c) Value.	(d) Saving.	(e) Value.	(f) Profit.
			\$	\$	\$	\$
TOTAL	0		0	0	0	0

¹ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

AGRICULTURAL ECONOMICS—Continued.

Report only this year's extension activities and results that are supported by records.

205. List below this year's results in connection with the cooperative-marketing associations in the county previously organized and with which the extension service counseled or advised. 205

(a) Name of association or group.	(b) Number of members.	Supplies and products handled.	Supplies purchased.		Products sold.	
			(c) Value.	(d) Saving.	(e) Value.	(f) Profit.
			\$.....	\$.....	\$.....	\$.....
TOTAL	0		0	0	0	0

205½. Total number of different farms adopting improved marketing practices (include entries for questions 204 (b) and 205 (b) less duplications plus other farms not in cooperative associations) 205½

COMMUNITY ACTIVITIES AND MISCELLANEOUS.

Report only this year's extension activities and results that are supported by records.

Use this space to include work on any other agricultural project not included in the preceding pages, such as bee-keeping, and similar work, i. e., any other information that can be reported statistically and that will help to give a complete account of the year's work.

Item.	(a) Beekeeping.	(b) ¹ Insect pests	(c) ¹	
206. Number of method demonstrations given.....	0	6	0	206
207. Number of adult result demonstrations started or under way.....	0	0	0	207
208. Number of result demonstrations completed or carried through the year.....	0	0	0	208
209. Number of units in these completed demonstrations.....	0	0	0	209
210. Number of junior clubs ²	0	0	0	210
211. Number of members enrolled.....	(a) Boys.....	0	0	} 211
	(b) Girls.....	0	0	
212. Number of members completing.....	(a) Boys.....	0	0	} 212
	(b) Girls.....	0	0	
213. Number of units involved in junior club work completed.....	0	0	0	213
214. Total number of different farms adopting improved practices relative to the miscellaneous work reported on this page.....	0	6	0	214
[Use space below to include other important data relating to miscellaneous work.]				
Demonstrations given on control of				
insects affecting shade trees and				
flowers.				

¹ Indicate name over column. ² States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion. 8-5146

HOME-DEMONSTRATION WORK.

FOODS.

Report only this year's extension activities and results that are supported by records.

FOOD PREPARATION.

215. Number of project clubs or groups ¹	(a) Women.....	} 215
	(b) Juniors.....	
216. Number of members enrolled in food preparation.....	(a) Women.....	} 216
	(b) Girls.....	
	(c) Boys.....	
217. Number of members completing.....	(a) Women.....	} 217
	(b) Girls.....	
	(c) Boys.....	
218. Number of method demonstrations given. (See definition 6, page 3.).....		218
219. Number of result demonstrations started or under way. (See definition 6, page 3.).....	(a) Women.....	} 219
	(b) Girls.....	
	(c) Boys.....	
220. Number of result demonstrations completed or carried through the year.....	(a) Women.....	} 220
	(b) Girls.....	
	(c) Boys.....	
221. Number of individuals adopting improved practices in bread making this year.....	(a) Women.....	} 221
	(b) Girls.....	
	(c) Boys.....	
222. Number of individuals adopting improved practices in meat cookery this year.....	(a) Women.....	} 222
	(b) Girls.....	
	(c) Boys.....	
223. Number of individuals adopting improved practices in vegetable cookery this year.....	(a) Women.....	} 223
	(b) Girls.....	
	(c) Boys.....	
224. Number of individuals adopting improved practices in preparation of dairy-product dishes this year.....	(a) Women.....	} 224
	(b) Girls.....	
	(c) Boys.....	
225. Number of individuals adopting improved practices in meal preparation and service this year.....	(a) Women.....	} 225
	(b) Girls.....	
	(c) Boys.....	
226. Number of homes budgeting the family food supply for the first time.....		226
227. Total number of different homes adopting improved practices relative to the food-preparation work reported on this page. (Include entries for questions 220, 221, 222, 223, 224, 225, and 226 less duplications.).....		227
[Use space below to include other important data relating to food preparation.]		

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion. 8-5146

FOODS—Continued.

Report only this year's extension activities and results that are supported by records.

FOOD PRESERVATION.

- 228. Number of project clubs or groups ¹.....

(a) Women.....	.....
(b) Juniors.....	2

 } 228
- 229. Number of members enrolled in food preservation.....

(a) Women.....	.....
(b) Girls.....	14
(c) Boys.....	.....

 } 229
- 230. Number of members completing

(a) Women.....	.....
(b) Girls.....	5
(c) Boys.....	.....

 } 230
- 231. Number of method demonstrations given **by club leader** 8 231
- 232. Number of result demonstrations started or under way.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 232
- 233. Number of result demonstrations completed or carried through the year.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 233
- 234. Number of individuals adopting improved practices in preserving fruits and vegetables this year.....

(a) Women.....	.....
(b) Girls.....	5
(c) Boys.....	.....

 } 234
- 235. Number of individuals adopting improved practices in preserving meats and fish this year.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 235
- 236. Number of homes providing better food storage for the first time..... 236
- 237. Total number of different homes adopting improved practices relative to the food-preservation work reported on this page..... 237
- 238. List below amount of food preserved by club members completing:..... 238

Kind of food.	(1) Women.	(2) Girls.	(3) Boys.
(a) Fruits and vegetables canned..... quarts		100	
(b) Meats and fish canned..... quarts			
(c) Jelly and preserves made..... quarts			
(d) Fruit juices made..... quarts			
(e) Pickles made..... quarts			
(f) Fruits and vegetables dried..... pounds ²			
(g) Meats cured..... pounds ²			

[Use space below to include other important data relating to food preservation.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.
² Finished product.

NUTRITION.

Report only this year's extension activities and results that are supported by records.

- 239. Number of project clubs or groups ¹.....

(a) Women.....	.....
(b) Juniors.....	.....

 } 239
- 240. Number of members enrolled in nutrition.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 240
- 241. Number of members completing

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 241
- 242. Number of method demonstrations given..... 242
- 243. Number of result demonstrations started or under way.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 243
- 244. Number of result demonstrations completed or carried through the year.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 244
- 245. Number of individuals balancing family meals according to approved methods for the first time.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 245
- 246. Number of individuals preparing better school lunches for the first time.....

(a) Women.....	.....
(b) Girls.....	.....
(c) Boys.....	.....

 } 246
- 247. Number of schools induced to serve a hot dish or school lunch for the first time..... 247
- 248. Number of children involved in preceding question..... 248
- 249. Number of homes carrying out improved practices in child feeding for the first time..... 249
- 250. Number of children involved in preceding question..... 250
- 251. Total number of different homes adopting improved practices relative to the nutrition work reported on this page..... 251

[Use space below to include other important data relating to nutrition.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

CLOTHING.

Report only this year's extension activities and results that are supported by records.

252. Number of project clubs or groups ¹	{(a) Women (b) Juniors.....}	252
253. Number of members enrolled in clothing work.....	{(a) Women (b) Girls..... (c) Boys.....}	253
254. Number of members completing.....	{(a) Women (b) Girls..... (c) Boys.....}	254
255. Number of method demonstrations given.....	.....	255
256. Number of result demonstrations started or under way.....	{(a) Women (b) Girls..... (c) Boys.....}	256
257. Number of result demonstrations completed or carried through the year.....	{(a) Women (b) Girls..... (c) Boys.....}	257
258. Number of individuals adopting improved practices in selection and construction.....	{(a) Women (b) Girls..... (c) Boys.....}	258
259. Number of individuals adopting improved practices in renovation and remodeling.....	{(a) Women (b) Girls..... (c) Boys.....}	259
260. Number of individuals adopting improved practices in millinery.....	{(a) Women (b) Girls.....}	260
261. Number of individuals adopting improved practices in costume designing.....	{(a) Women (b) Girls.....}	261
262. Number of individuals adopting improved practices in infant wardrobe planning.....	{(a) Women (b) Girls.....}	262
263. Number of individuals adopting improved practices in children's wardrobe planning.....	{(a) Women (b) Girls.....}	263
264. Number of individuals adopting improved practices in adult wardrobe planning.....	{(a) Women (b) Girls.....}	264
265. Total number of different homes adopting improved practices relative to the clothing work reported on this page.....	.....	265
266. Number of dress forms made this year by.....	{(a) Women (b) Girls.....}	266
267. Number of dresses and coats made this year by.....	{(a) Women (b) Girls.....}	267
268. Number of undergarments made this year by.....	{(a) Women (b) Girls.....}	268
269. Number of hats made this year by.....	{(a) Women (b) Girls.....}	269

[Use space below to include other important data relating to clothing.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME MANAGEMENT.

Report only this year's extension activities and results that are supported by records.

270. Number of project clubs or groups ¹	{(a) Women (b) Juniors.....}	270
271. Number of members enrolled in home management.....	{(a) Women (b) Girls..... (c) Boys.....}	271
272. Number of members completing.....	{(a) Women (b) Girls..... (c) Boys.....}	272
273. Number of method demonstrations given.....	.....	273
274. Number of result demonstrations started or under way.....	{(a) Women (b) Girls.....}	274
275. Number of result demonstrations completed or carried through the year.....	{(a) Women (b) Girls.....}	275
276. Number of individuals following a systematized plan of household work for the first time.....	{(a) Women (b) Girls.....}	276
277. Number of homes obtaining additional labor-saving equipment this year.....	.....	277
278. Number of kitchens planned and rearranged for convenience this year.....	.....	278
279. Number of individuals following improved laundry practices for the first time.....	{(a) Women (b) Girls.....}	279
280. Number of individuals making budgets and keeping accounts for the first time.....	{(a) Women (b) Girls.....}	280
281. Total number of different homes adopting improved practices relative to the home-management work reported on this page.....	.....	281
282. List below the number of labor-saving appliances involved in question 277:	.....	282
(a) Hand washing machines.....	(f) Kitchen cabinets.....	
(b) Power washing machines.....	(g) Electric or gasoline irons.....	
(c) Fireless cookers.....	(h)	
(d) Kitchen sinks.....	(i)	
(e) Power vacuum cleaners.....	(j)	

[Use space below to include other important data relating to home management.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOUSE FURNISHINGS.

Report only this year's extension activities and results that are supported by records.

283. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	283
284. Number of members enrolled in house furnishings.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	284
285. Number of members completing	{ (a) Women..... (b) Girls..... (c) Boys..... }	285
286. Number of method demonstrations given.....		286
287. Number of result demonstrations started or under way	{ (a) Women..... (b) Girls..... (c) Boys..... }	287
288. Number of result demonstrations completed or carried through the year	{ (a) Women..... (b) Girls..... (c) Boys..... }	288
289. Number of individuals adopting improved practices in selection and arrangement of furnishings this year	{ (a) Women..... (b) Girls..... (c) Boys..... }	289
290. Number of individuals adopting improved practices in the repairing and remodeling of furnishings this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	290
291. Number of individuals adopting improved practices in wall, woodwork, and floor treatment this year	{ (a) Women..... (b) Girls..... (c) Boys..... }	291
292. Number of rooms involved in questions 289, 290, and 291.....	{ (a) Bedrooms..... (b) Living rooms..... (c) Dining rooms..... (d) Other rooms..... }	292
293. Total number of different homes adopting improved practices relative to the house-furnishing work reported on this page.....		293

[Use space below to include other important data relating to house furnishings.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME HEALTH—SANITATION.

Report only this year's extension activities and results that are supported by records.

294. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	294
295. Number of members enrolled in home health and sanitation.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	295
296. Number of members completing	{ (a) Women..... (b) Girls..... (c) Boys..... }	296
297. Number of method demonstrations given		297
298. Number of result demonstrations started or under way.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	298
299. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	299
HEALTH. ²		
300. Number of homes adopting recommended health practices this year.....		300
301. Number of individuals adopting recommended practices in—		301
(a) Use of health score card	(f) Care of skin and hair	
(b) Good posture	(g) Home nursing	
(c) Prevention of colds	(h) First aid.....	
(d) Good elimination	(i)	
(e) Care of teeth	(j)	
302. Is your health program coordinated with the work of State and county health authorities?.....	{ (a) Yes..... (b) No..... }	302
SANITATION.		
303. Number of homes installing sanitary closets or outhouses this year according to plans furnished.....		303
304. Number of homes screened for the first time.....		304
305. Number of homes following other methods of controlling flies, mosquitoes, and other insects for the first time		305
306. Total number of different homes adopting improved practices relative to the sanitation work reported on this page.....		306

[Use space below to include other important data relating to home health and sanitation.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.
² It is assumed that this work is conducted in cooperation with State and county health authorities.

RURAL ENGINEERING—HOME.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 16.

307. Number of method demonstrations given.....	307
308. Number of result demonstrations started or under way.....	308
309. Number of result demonstrations completed or carried through the year.....	309
310. Number of dwellings constructed this year according to plans furnished.....	310
311. Number of dwellings remodeled this year according to plans furnished.....	311
312. Number of sewage-disposal systems installed this year according to plans furnished.....	312
313. Number of water systems installed this year according to plans furnished.....	313
314. Number of heating systems installed this year according to plans furnished.....	314
315. Number of lighting systems installed this year according to plans furnished.....	315
316. Number of poultry houses constructed this year according to plans furnished.....	316
317. Total number of different homes adopting improved practices relative to the rural-engineering work reported on this page.....	317

[Use space below to include other important data relating to rural engineering.]

BEAUTIFICATION OF HOME GROUNDS.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 12.

318. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	318
319. Number of members enrolled in beautification of home grounds.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	319
320. Number of members completing.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	320
321. Number of method demonstrations given.....	.....	321
322. Number of result demonstrations started or under way.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	322
323. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	323
324. Number of home grounds planted this year according to a landscape plan.....	.....	324
325. Number of school and community grounds planted this year according to a landscape plan.....	.....	325
326. Number of homes painted or whitewashed this year as a result of instruction in beautification.....	.....	326
327. Total number of different homes beautifying home grounds this year.....	.....	327

[Use space below to include other important data relating to beautification of home grounds.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME GARDENS.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 12.

328. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	328
329. Number of members enrolled in home gardens.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	329
330. Number of members completing.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	330
331. Number of method demonstrations given.....	.....	331
332. Number of result demonstrations started or under way.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	332
333. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	333
334. Number of gardens involved in result demonstrations.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	334
335. Number of individuals adopting improved practices in growing fruit trees this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	335
336. Number of individuals adopting improved practices in growing bush and small fruits this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	336
337. Number of individuals adopting improved practices in growing grapes this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	337
338. Number of individuals adopting improved practices in growing vegetables this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	338
339. Number of individuals saving improved stock or seed for the first time.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	339
340. Number of homes spraying or otherwise treating garden crops for diseases and insect pests for the first time.....	.....	340
341. Number of individuals growing winter gardens for the first time.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	341
342. Total number of different homes adopting improved practices relative to the home-garden work reported on this page.....	.....	342

[Use space below to include other important data relating to home gardens.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME POULTRY.

Report only this year's extension activities and results that are supported by records.
Do not list information which has been previously reported on pages 14 and 15.

343. Number of project clubs or groups ¹	{(a) Women..... (b) Juniors.....}	343
344. Number of members enrolled in home poultry.....	{(a) Women..... (b) Girls..... (c) Boys.....}	344
345. Number of members completing.....	{(a) Women..... (b) Girls..... (c) Boys.....}	345
346. Number of method demonstrations given.....		346
347. Number of result demonstrations started or under way.....	{(a) Women..... (b) Girls..... (c) Boys.....}	347
348. Number of result demonstrations completed or carried through the year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	348
349. Number of birds in result demonstrations raised or managed by.....	{(a) Women..... (b) Girls..... (c) Boys.....}	349
350. Total profit on result demonstrations conducted by.....	{(a) Women..... (b) Girls..... (c) Boys.....}	350
351. Number of individuals culling flocks for the first time.....	{(a) Women..... (b) Girls..... (c) Boys.....}	351
352. Number of homes culling flocks for the first time.....		352
353. Number of birds in these flocks.....		353
354. Number of birds discarded.....		354
355. Number of homes feeding better-balanced poultry rations for the first time.....		355
356. Number of individuals assisted in obtaining standard-bred eggs for hatching this year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	356
357. Number of homes assisted in obtaining standard-bred cockerels this year.....		357
358. Number of individuals adopting improved practices in early hatching and chick rearing this year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	358
359. Number of homes directly assisted in increasing the family income this year through poultry.....		359
360. Number of homes controlling poultry insects for the first time.....		360
361. Total number of different homes adopting improved practices relative to the home-poultry work reported on this page.....		361

[Use space below to include other important data relating to home poultry.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME DAIRY.

Report only this year's extension activities and results that are supported by records.
Do not list information which has been previously reported on pages 14 and 15.

362. Number of project clubs or groups ¹	{(a) Women..... (b) Juniors.....}	362
363. Number of members enrolled in home-dairy work.....	{(a) Women..... (b) Girls..... (c) Boys.....}	363
364. Number of members completing.....	{(a) Women..... (b) Girls..... (c) Boys.....}	364
365. Number of method demonstrations given.....		365
366. Number of result demonstrations started or under way.....	{(a) Women..... (b) Girls..... (c) Boys.....}	366
367. Number of result demonstrations completed or carried through the year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	367
368. Number of cows or calves in result demonstrations raised or managed by.....	{(a) Women..... (b) Girls..... (c) Boys.....}	368
369. Number of homes feeding better dairy rations for the first time.....		369
370. Number of homes adopting better practices in the sanitary production and care of milk this year.....		370
371. Number of homes adopting better practices in butter or cheese making this year.....		371
372. Number of pounds of butter made.....		372
373. Number of pounds of cheese made.....		373
374. Total number of different homes adopting improved practices relative to the home-dairy work reported on this page.....		374

[Use space below to list other important data relative to home dairying.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

A N N A L N A R R A T I V E
R E P O R T
1 9 2 5

Statement of agricultural extension activities in Humboldt County, Nevada, with the assistance of representatives of the U. S. Department of Agriculture, University of Nevada, Humboldt County Farm Bureau, and Livestock Association cooperating.

BY
PAUL MALONEY, DISTRICT EXTENSION AGENT
FOR THE PERIOD FROM
JULY 1, 1925 TO NOVEMBER 22, 1925
WINNEMUCCA, NEVADA

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HUMBOLDT COUNTY, NEVADA

111 STATUS OF COUNTY EXTENSION ORGANIZATION

(1) Form of organization

FARM BUREAU IS COUNTY EXTENSION ORGANIZATION

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

Source of funds:

State Farm Bureau Appropriation.....	\$1750.00
Proceeds $1\frac{1}{2}\%$ County Farm Bureau Tax.	2625.00
Balance carried over from 1924.....	3200.00
<hr/>	
Total above transferred to State Farm Bureau Fund....	\$7575.00
U. S. Department of Agriculture.....	900.00
Extension Division.....	300.00
<hr/>	
Total.....	\$8775.00

PLAN OF ORGANIZATION

The Humboldt County Farm Bureau consists of three communities. Active organization work is carried on in these three communities, each one having a chairman, secretary-treasurer, and project leaders. Besides these community center officers there are the county officers, consisting of five directors.

COUNTY

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

COMMUNITY

Annual community center meetings are held prior to the annual county meeting. Officers are elected and delegates selected for the annual county meeting. Regular monthly meetings are held in one community center, while the others hold meetings at the call of the chair.

MEMBERSHIP

An annual membership fee is levied by the

An annual membership fee is levied by the community centers to provide for local expenses and to maintain membership in the national organization.

The goal for 1925 is set for 100 members in the County Farm Bureau. In 1924 there were 67 paid up memberships.

PERSONNEL

The personnel consists of a county agricultural agent working full time, and a stenographer working one fourth time. Specialists assistance since July has been received from V. E. Scott in poultry, Dr. Hilts contagious diseases, C. W. Creel, entomology, Thomas Buckman, organization.

PUBLICITY

A monthly narrative and statistical report are mailed to the county directors, project leaders and business men who are interested in agriculture. News items are also entered in the local daily paper.

- (2) Function of local people, committees, or project leaders in developing the program of work.

COUNTY ANALYSIS

The area of Humboldt County is 9,804 square miles. The total irrigated area in acres is 27,884. The type of irrigation is largely underground waters from the Humboldt, and Little Humboldt Rivers and Martin Creek. This irrigated area is devoted largely to growing alfalfa and wild hay to winter range stock. There are 289 farm families in Humboldt County of which 200 are reached by extension work.

There are three organized community centers. Paradise Valley located 41 miles north east of Winnemucca, where 40 farm families are reached by the extension work. Orovada is located 45 miles north of Winnemucca, and is termed the dry farm district. Three pumping plants have been installed in this district and the settlers are in great hopes of making their projects pay a good return.

Community programs are worked out by holding special meetings, and giving each one present a chance to express himself on the question of "How can the extension work be of benefit to me or the community." Projects suggested are put into the annual program of work and a leader appointed by the committeemen.

(3) General policies, including relationships to other organizations.

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

(4) Program of work, goals established, methods employed, and results achieved.

(1) Factors considered and methods used in determining program of work.

The program or work for the communities in Humboldt County is determined by the needs and adaptations of the community. By holding special meetings and having general discussions of the different projects included in the program, together with consideration of climatic conditions, soils, distance to market, breeds of cattle, pure bred vs grades. Our major problems in order of importance are:

- (a) Range livestock, female culling, improved grazing and feeding, wool grading.
- (b) Diversified farming, variety tests.
- (c) Dairying.
- (d) Engineering, pumping plants improved.
- (e) Marketing, grading of products, distance.

(2) Project activities and results.

WORK PLANNED AND PROGRESS MADE

<u>GOAL</u>	<u>Results</u>
<u>Range Livestock</u>	
1 Culling females, beef.....	Incomplete
1 Improved grazing and feeding practices.....	Started
1 Ranch record keeping project.....	1 started
2 Wool grading demonstrations.....	3 given
1 Market news service.....	1 given
1 Co-op. with California Co-op. Marketing plan....	1 secured
1 Dehorning demonstration	
<u>Farm Crops</u>	
1 Alfalfa Variety test.....	3 secured
2 Corn variety test.....	1 secured
4 Wheat variety tests.....	4 secured
1 Spring vs winter wheat test.....	1 secured
1 Barley variety test.....	2 secured
1 Potato variety test.....	1 secured
1 Potato tillage demonstration.....	1 secured
2 Home garden demonstrations.....	4 secured
<u>Dairying</u>	
1 Cow testing project, 2 cooperators.....	Incomplete
<u>Poultry</u>	
1 Bred to lay chicks project.....	1 secured
2 Poultry houses.....	1 secured
6 Culling and feeding demonstrations.....	9 secured
<u>Engineering</u>	
1 Radio school.....	Incomplete
4 Pumping plants improved.....	1 secured
<u>Boys and Girls Club Work</u>	
1 Club encampment held on University Farm.....	1 held
8 Agricultural club members.....	8 secured
1 Livestock judging team trained.....	1 started
1 Achievement day program.....	Outlined
2 girls canning club.....	2 secured

The work was taken over in Humboldt County July 1, by the present agent. The agent undertook to carry out as far as possible the program of work outlined and started by J. W. Wilson, who was transferred to Elko County.

The records and reports of projects started were kept up by the previous agent and submitted to me in detail, these have been followed through to completion, and new projects started where ever there was an opportunity, and where local conditions warranted. The agent is pleased with the outlook in Humboldt County, and it is hoped that some new and constructive work can be outlined for the coming year.

FARM CROPS

An extension program for work in crops in Humboldt County must necessarily have its limitations because of the great range in climatic conditions, and from the fact that water is not available every year for growing of crop to maturity. Until last spring very little work has been done to improve the varieties of local grain. A good deal of it is badly mixed and there is room for considerable work in improving the varieties now grown here and in testing out some of the improved varieties that have been developed by the Experiment stations and growers in other sections. Bearing this in mind, the farm bureau and extension service program are including several variety tests compared with their local seed.

SEED WHEAT TREATMENT

A survey at threshing time proved to the agent that the present method of dipping the seed wheat in a solution of copper sulphate is not effective, as there was smut in the majority of fields. Besides being more effective there are many other advantages to treating with copper carbonate dust. One demonstration was given on the Stall Brothers ranch at Golconda, with the dust treatment of winter wheat.

Seed thus treated was planted in the same field with seed treated in the usual way (bluestone). It is hoped that a similar test can be carried on in every community in Humboldt and Lander Counties, and that the copper carbonate treatment will be the general practice in a few years.

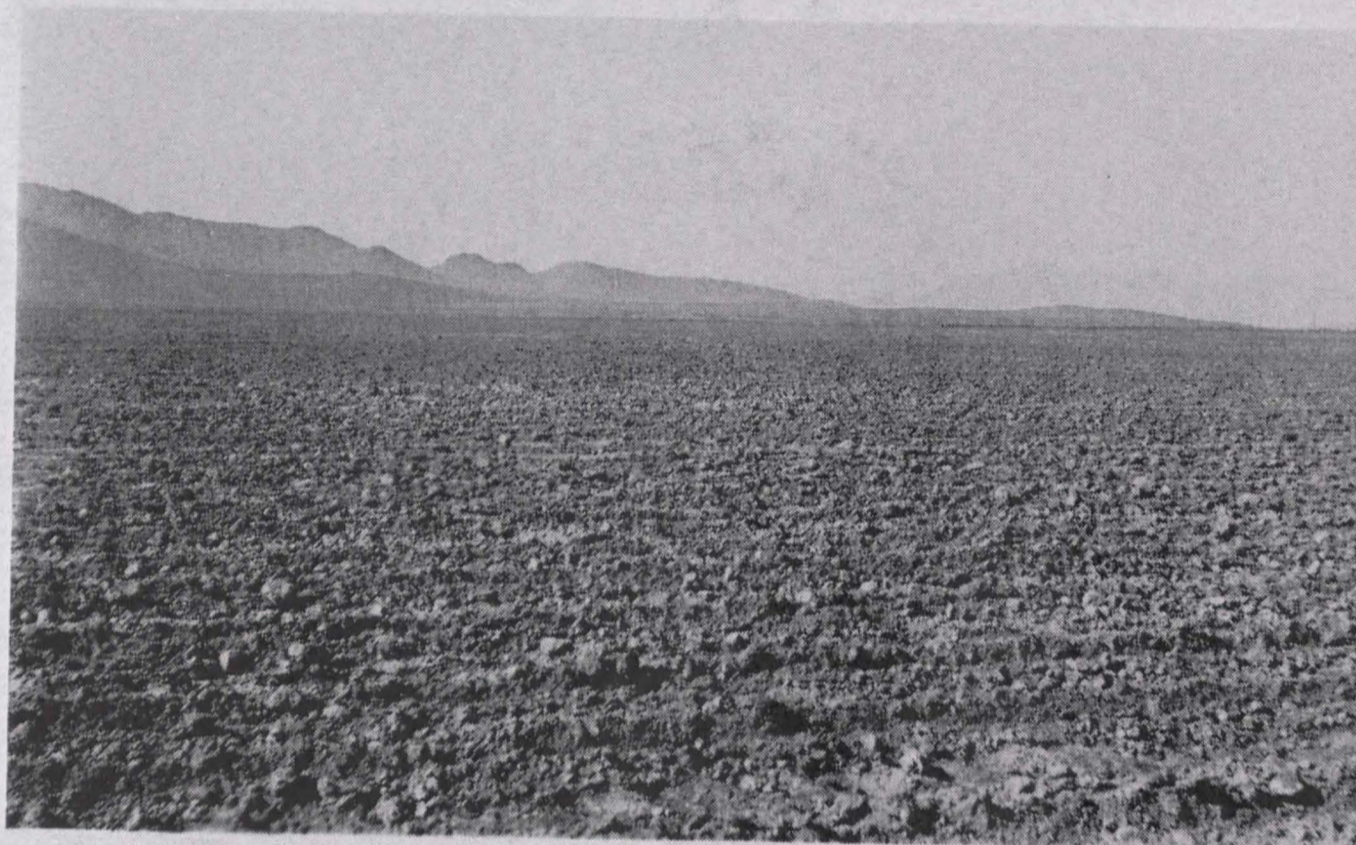


Fig. 1 Winter Wheat--Stall Bros.
Treated with copper carbonate.

ALFALFA

An alfalfa experiment started three years ago by Fred Lettman is now offering some valuable data for the Orovada District. He has ten acres equally divided between Grimm, Common, and Cossac. This year his first cutting was $17\frac{1}{2}$ loads of the Grimm and Common compared to 12 loads of the Cossac. The second and third cutting was in the same proportion. Mr. Lettman reported that the Common did not do as well for two years as the Grimm, but that the third year the yield was just the same. Alfalfa is our leading western hay crop and in all probability will continue to hold its prominence.



Fig. 2 Spring wheat grown by O. B. Nehls after Campbell system of seed bed preparation.

WHEAT VARIETY TEST

The winter wheat and spring wheat test conducted by O. B. Nehls, Paradise Valley was the first winter wheat planted in the county for some time. The variety of winter wheat planted was Kanred, the spring wheat was Kitchiner. The yield was 42 bushels of the winter variety compared to 40 bushels for the spring wheat was may bushels above the average yield for the valley as a whole. Both varieties were grown under the Campbell system of seed bed preparation.

Virgil Pasquale followed the Campbell system of cultivation using local seed and secured 26 bushels per acre. For the coming year Mr. Pasquale plans to test different varieties in conjunction with the seed bed preparation. Some of the varieties to select from have their yield records from Washoe County, and experiment stations; Marquis,

Galgalos, Onas, White Federation, Federation, Dicklow, and Defiance. The idea is not to get the use of too many varieties established, but to run check plots and to discard the unapproved varieties, and to use pure seed tests.

Mrs. E. Simonich, Orovada, grew 15 acres of Bunnip wheat with no complete irrigations. It grew to a height of 16 inches and was cut for hay.



Fig. 3 Lettuce Grown on Stall Bros.
Ranch near Golconda.

LETTUCE

Experiments in lettuce cultivation in Humboldt County, was undertaken during the summer. The Western Pacific Railroad, the Southern Pacific Railroad, and the firm of Sawday and Hunt were interested in the experiment and sent representatives to look over the situation. The experiment was conducted on the Stall Bros. ranch near Golconda. Lettuce planted July 1st. to 10th. matured with a good firm head about the same dates in September. Two acres were planted July 26th. to August 1st. which proved to be too late for successful growing of the crop. About 100 crates of this was marketed to local merchants who declared it to be the best lettuce received this year.

POTATO IMPROVEMENT

During the growing season a survey was made of the ranches in regard to their potato crop. Disease was found in almost every field and was pointed out to the grower with suggestions for control in the coming spring.

This method of demonstrating the effect of the disease, while it was apparent in the field, was found to be very effective, and the County Agent has several ranches willing to plant demonstration plots next year.

SEED SELECTION

Seed selection is one of the biggest problems confronting our growers. The strain used on many farms lacks vigor. It is hoped that in these farms the growers can be induced to discard this potato and purchase a new lot from some reliable grower rather than trying to improve the poor strain through selection methods.

It is felt that more satisfactory progress can be made by starting with a new strain and keeping it up by selection of seed.

The superiority of immature over mature tubers for seed is not yet recognized by our growers in this county. It is hoped that a test of this kind can be secured the coming year. At any rate greater emphasis is going to be put on proper selection of the potato seed, and to get the grower interested in growing his own seed if possible, to show the grower that like producers like and to recommend the use of seed from productive plants.

VARIETIES

Many varieties are grown in this district, some of which make a very creditable showing, but as the local merchants are demanding the Netted Gem, the County Agent expects to center his attention on securing a vigorous strain of this variety for some of the growers here, and to eliminate varieted mixtures and disease weakened seed.

GRADING



Fig. 4. Potato field where variety tests were made and grading demonstrations carried out.

Demonstrations were given in the grading of potatoes, showing the marketable potatoes in grades, and stock feed. It was shown that careful handling pays at every stage of the harvesting process, and that a cut or badly bruised potato decays readily and every tuber lost reduces the profit.

POULTRY HUSBANDRY

Sixteen thousand dollars worth of eggs are imported into Winnemucca annually. With this in mind the County Agent has enlarged upon the poultry housing and house remodelling program.

CULLING AND FEEDING

During the spring of this year a county-wide culling and feeding project was started with ten people cooperating. In this project each cooperator keeps a monthly count of the number of birds on hand and the number of eggs gathered. This is sent in to the County Agent's office and the average egg production for the month is calculated and a summary of all the cooperators sent out. In this way each poultryman knows just what other poultrymen are doing in the way of feeds and production.

Monthly hints are also written up by the County Agent at this time and sent out with this production record. When it is noticed that the production of any flock is exceptionally low and the feeding practices are normal, the County Agent offers his assistance in culling the flock.

Since July 1st, 6 culling demonstrations were given. Two of them with the assistance of Prof. V. B. Scott, poultry specialist from the University.

Leland J. Graham, Bureau of Agriculture, gave two lectures and demonstrations on grading, candling, and packing of eggs. His lectures dealt more with feeding for greater quality of eggs production, and the proper methods of caring for the egg after it had been produced, such as gathering them more than once a day, and storing them in a cool place, care in packing.

POULTRY HOUSING

Plans have been furnished two co-operators for the construction of the semi-monitor type for this section. One of these houses is under construction at this time. There is only one poultry house in this county of this type, and this one faces the north, which defeats the object of the semi-monitor type.

POULTRY DISEASES

Several ranchers in Paradise Valley reported losses in their flocks. These were all checked up by the County Agent and tuberculosis found in almost every flock examinations were made.

The County Agent made recommendations as to methods of eradication of the disease. In as much as the flocks were small ranging from 50 to 100 birds, it was advised to kill all the flock, and start with clean stock on clean ground, and to keep them off the old grounds for at least one year. Government bulletins dealing with this disease was sent to the ranchers in that district.

Two flocks were treated for round worms with the tobacco treatment.

COMMUNITY ACTIVITIES

JUNIOR FARM BUREAU CAMP

Last August the Boys' and Girls' clubs gathered at the University farm in their third annual encampment. It was by far the most interesting camp yet held. Many new demonstrations were given the club members this year, and several of the old ones given for the benefit of the new members and to more thoroughly stamp the importance of them on the old members.

Among the new class work was demonstrations in "roadside aid" including a lecture stressing the points that much relief may be given if the persons finding the injured person

would use common sense and have some knowledge of first aid. Also demonstrations of the tying of bandages stopping bleeding and resuscitation. The roadside demonstration showed how a man could be taken care of even though badly injured. Bandgases were made of shirts torn into strips, made aseptic by means of gasoline. Splints for a fractured leg made of willow sticks padded with alfalfa. The stretcher made of willow sticks for poles with coats stretched on the poles made it very comfortable for transportation.

Another new feature was the crops identification for the boys and a textile identification for the girls. An electrical demonstration proved very interesting for the boys. Meter reading and electric appliances were explained, also the method of how to arrange belts and pulleys, how to set the shafts parallel and the pulleys in true alignment, so that the belt carries true. Methods of sharpening tools were also discussed and demonstrated.

Another deviation from the usual program was a talk on insecticides by a Standard Oil representative. The girls seemed particularly interested in his instructions as to how to rid the house of flies and to kill mosquito larvae. To the boys he talked of the damage done by poultry lice, sheep ticks and even the fly on a cow was not to be tolerated.

The time was not all devoted to class work, but games were played, swimming, and tours of interesting places in the valley and city.

One Livestock judging team was trained and with the assistance of local leaders the girls were instructed in canning vegetables for the home.

COMMUNITY ORGANIZATION

The advantages of community organization and a sympathetic community spirit in conducting extension work is appreciated.

At our first community meeting in Battle Mountain, November 2nd, a community chairman and secretary was elected. The chairman in turn appointed four committeemen, one to act on projects devoted to sheep, one to cattle, one to poultry, and one to general farm practices.

MISCELLANEOUS

RURAL FREE DELIVERY

The ranchers in Paradise Valley felt the need of increased efficiency in the mail service. The postoffice closes at six P. M. during the week and is often closed all day Sunday. Either the mail accumulates or the ranchers are compelled to lose considerable time from work going to get their mail. A petition was circulated to each rancher. This also offered a splendid opportunity for the beginning County Agent to get acquainted with every rancher and his work.

ARMY WORM

Owing to excessive rains and humid weather conditions in Paradise Valley this summer the cut worms got the upper hand with the second crop alfalfa.

This visitation of the cut worm is traced to excessive rains, making it slower than usual for the farmers to remove the shocks from the field. Under these shocks it was warm from the curing hay, and moist from rains, which condition makes it favorable, for the hatching of eggs laid, and offered a refuge for the larvae against birds and natural enemies.

Demonstrations were given for control with the poisoned-bran bait. However, in this case it was found to be quicker and just as effective to remove the shocks immediately and allow the birds to destroy the worms.

RODENTS-INSECTS

Growth of the cabbage plants were seriously checked by the heavy coating of lice and the heads failed to form. The use of nicotine sulphate was demonstrated and the results very outstanding.

One demonstration was given in poisoning pocket gophers and wood rats. Pamphlets were sent out to several other ranchers whose property was known to harbor this pest.



Fig. 5 Showing sprayed and unsprayed portions of cabbage patch.

ASSISTANCE RECEIVED

EXTENSION PERSONNEL

The success of my work has been largely through suggestions and assistance received from Thomas Buckman Assistant Director and Prof. V. E. Scott poultry and dairy specialist from the University and Extension Department. My work has also been made easier due to the fact that the previous agent Joseph W. Wilson, left the records of projects started or under way very complete, and in simple forms.

COMMUNITY

The success of extension work in this County is dependent upon the extent local leaders and the people in the community cooperate with the service. The business men as well as the ranchers must give the work their support. In order for the work to be of greatest benefit to all we must all work together.

SUGGESTIONS FOR PROGRAM OF WORK FOR 1926

- I ORGANIZATION OF FARM BUREAU.
1. Maintain membership in Farm Bureau.
- II LIVESTOCK-MARKETING
1. Sale of 250 old ewes to hay farmers in Western Nevada.
2. Sell two carloads of feeder lambs to hay farmers in Western Nevada (thereby increasing the market for our surplus sheep.
3. Enstall one Yokum or Elko improved chute.
4. Female culling demonstration by Wallace.
5. One beef buyer to go with Mr. Wallace to stress importance of dehorning and grading.
- III FARM CROPS
1. Alfalfa variety test.
2. Variety test of silage corn.
3. Six wheat variety tests.
4. Smut control demonstrations.
5. Two spring and winter wheat tests.
6. Barley variety test.
7. Immature seed plot test.
- IV POULTRY
1. Six culling and feeding demonstrations.
2. Secure construction of two new poultry houses.
- V DAIRY
1. Interest dairyman in silo construction.
2. Milk weighing project.
3. Increase by importation number of cows by 5.
4. Importation of one pure bred Jersey Bull.
- VI CLUB WORK
1. Secure 15 club members.
2. Hold classes and demonstrations on first aid treatment for livestock.

ANNUAL REPORT

- FOR -

LANDER COUNTY

PAUL MALONEY, DISTRICT EXTENSION AGENT

A N N U A L N A R R A T I V E
R E P O R T
1 9 2 5

Statement of agricultural extension activities in Lander County, Nevada, with the assistance of representatives of the U. S. Department of Agriculture, University of Nevada, Lander County Farm Bureau, and Livestock Association cooperating.

PAUL MALONEY, DISTRICT EXTENSION AGENT

FOR THE PERIOD FROM

JULY 1, 1925 TO NOVEMBER 22, 1925

WIDENMUCCA, NEVADA

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LANDER COUNTY, NEVADA

111 STATUS OF COUNTY EXTENSION ORGANIZATION

(1) Form of organization

FARM BUREAU IS COUNTY EXTENSION ORGANIZATION

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

Source of funds:

State Farm Bureau Appropriation.....	\$690.00
Proceeds of County Farm Bureau Tax...	690.00
Balance State Tax carried over from 1921-23.....	1645.34
<hr/>	
Total above transferred to State Farm Bureau fund.....	\$3025.34
U. S. Department of Agriculture.....	250.00
Eastern Nevada Extension Appropriation.....	500.00
<hr/>	
Total.....	\$3775.34

PLAN OF ORGANIZATION

The Lander County Farm Bureau consists of two communities. Active organization work is carried on in these two communities, each one having a chairman, secretary-treasurer, and project leaders. Besides these community center officers there are the county officers, consisting of five directors.

COUNTY

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

COMMUNITY

Annual community center meetings are held prior to the annual county meeting. Officers are elected and delegates selected for the annual county meeting.

PERSONNEL

The personnel consists of county agricultural agent working $\frac{1}{2}$ time. The northern portion of Lander and Eureka counties will be covered by the agent from Humboldt County, and southern part of these counties will be taken over by the agent from White Pine County. No office is maintained in either of these counties, the work being handled by each agent at his headquarters.

Specialists assistance since July has been received from Prof. V. E. Scott in poultry, Leland J. Graham, poultry, Cecil W. Creel organization, Thomas Buckman, organization and methods, Prof. Hill, sheep specialist.

PUBLICITY

A monthly narrative and statistical report are mailed to the county directors, project leaders and business men who are interested in agriculture. News items are also entered in the local daily paper.

(2) Function of local people, committees, or project leaders in developing the program of work.

COUNTY ANALYSIS

The total area of Lander County in acres is 124,956. The irrigated area is 37,164 acres. The type of irrigation is largely flooding with water from the Humboldt and Reese rivers. The irrigated area is devoted almost entirely to growing wild hay and some alfalfa to winter range stock.

There are 49 farm families in Lander County, all of which can be reached by the extension service. These families are equally divided between the two communities, Battle Mountain and Austin. The distance between the two communities is 93 miles. The Battle Mountain district, which will be taken over the Humboldt County Agent, is 60 miles from Winnemucca over the Victory Highway.

A survey was made of every ranch in Lander County this summer. The total number of acres under cultivation, number of acres of each different crop grown, amount of the different classes of livestock owned by the ranchers was noted on a survey card. This was done in order to become acquainted with each ranchers problems so that recommendations could be made and projects outlined for the county and individuals in each community.

The County Agent was impressed with the lack of diversification as much as any one problem at this time. With these survey cards as a background of the agriculture of the county, recommendations as appear advisable concerning more diversification will made in order to accomplish stabilization of the farm income and permanency of agriculture. Furthermore by certain types of diversification it is possible to create bases for the living of the farm family which will make it more self-sustaining and will decrease the expenses of farm maintenance.

To begin with a rancher in each community will be found who will plant a good garden, secure a good milk cow and to make own butter and cheese, set out a small orchard and have chickens sufficient to furnish eggs for home use, and later he will be encouraged to produce enough to have a constant sale of some of the products from his farm.

This ranch will be used as an example to point out the advantages of this practice and through publicity methods and otherwise, to call to the attention of the community the value of this fundamental practice.

(3) General Policies, including relationships to other organizations.

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

(4) Program of work, goals established, methods employed, and results achieved.

(1) Factors considered and methods used in determining program of work.

The program or work for the communities in Lander County is determined by the needs and adaptations of the community. By holding special meetings and having general discussions of the different projects included in the program, together with consideration of climatic conditions, soils, distance to market, breeds of cattle, pure bred vs grades etc. Our major problems in order of importance are:

- (a) Range livestock, female culling, improved grazing and feeding, wool grading.
- (b) Diversified farming, variety tests.
- (c) Poultry.
- (d) Marketing, grading of products, distance.

As Lander County was not taken over until May 1st. by Joseph W. Wilson, no program of work was included for this county for 1925. However, considerable work has been done in the northern community, Battle Mountain.

LIVESTOCK

One sheep grading demonstration was given in Battle Mountain for the benefit of the Jenkins Company, and local sheep men. The Jenkins Company has 20,000 head of range ewes and were interested in selecting their best ewes for bone, vigor, and wool, and to buck these up to their best rams with the hope of securing better lambs with which to increase their flocks.

Prof. J. A. Hill, of Laramie, Wyoming was the specialist secured by Joseph W. Wilson, County Agent, Elko County.

FARM CROPS-VARIETY TESTS-SEED TREATMENT

Conditions are so nearly equal in Humboldt and northern Lander counties that a crop program will be worked out for the two counties together. Three cooperators have already been secured to plant three varieties of grain. One of these cooperators secured only 20 bushels of wheat per acre this year. They also agreed to treat their wheat with Copper Carbonate Dust.

LETTUCE

Mr. Licking planted head lettuce seed, furnished by Sawday and Hunt. His planting was around July 1st. and the lettuce matured the first part of September with a good firm head. Officials have been written regarding the success of the experiment and it is hoped that a gardener can be interested to come to the district and cultivate some of the fine soil intensively.

POTATO IMPROVEMENT

In making the survey of the county all the ranchers who grew their own potatoes were advised as to methods of treatment wherever disease was found.

Mr. Schmidtline, at Austin was willing to change ground and select good sound, true-to-type seed.

POULTRY

Four culling demonstrations were given in Battle Mountain. Five cooperators for the poultry project were secured by Professor V. E. Scott.

Leland J. Graham of the department of Agriculture, gave a lecture on better methods of feeding for quality egg production. He also gave demonstrations in candling, grading, and packing eggs. Dr. Hatchet was also recommended for their farm flock rooster.

In as much as most of the eggs consumed in Battle Mountain are shipped in, poultrymen have been encouraged to increase their flocks. One poultry house is under construction by a cooperator of our poultry project.

COMMUNITY ORGANIZATION

A community meeting was held in Battle Mountain November 2nd. Mr. Trescott was elected community chairman, Mr. Marvel community secretary-treasurer.

Mr. Marvel, Mr. Broyles, and Mrs. Trescott were appointed as delegates to attend the annual meeting in December.

A livestock and club camp film was shown at this meeting. Twenty-five were present.

SUGGESTIONS FOR PROGRAM OF WORK FOR 1926
FOR HUMBOLDT AND LANDER COUNTIES

- I ORGANIZATION OF FARM BUREAU.
 1. Maintain membership in Farm Bureau.
- II. LIVESTOCK-MARKETING
 1. Sale of 250 old ewes to hay farmers in Western Nevada.
 2. Sell two carloads of feeder lambs to hay farmers in Western Nevada (thereby increasing the market for our surplus sheep.
 3. Enstall one Yokum or Elko improved chute.
 4. Female culling demonstration by Wallace.
 5. One beef buyer to go with Mr. Wallace to stress importance of dehorning and grading.
- III. FARM CROPS
 1. Alfalfa variety test.
 2. Variety test of silage corn.
 3. Six wheat variety tests.
 4. Smut control demonstrations.
 5. Two spring and winter wheat tests.
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 7. Immature seed plot test.
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 1. Six culling and feeding demonstrations.
 2. Secure construction of two new poultry houses.
- V. DAIRY
 1. Interest dairyman in silo construction.
 2. Milk weighing project.
 3. Increase by importation number of cows by 5.
 4. Importation of one pure bred Jersey Bull.
- VI. CLUB WORK
 1. Secure 15 club members.
 2. Hold classes and demonstrations on first aid treatment for livestock.

ANNUAL REPORT

- FOR -

HUMBOLDT COUNTY

JOSEPH W. WILSON, DISTRICT EXTENSION AGENT

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service,
Office of Cooperative Extension Work,
Washington, D. C.

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, and negro agent, reporting on their respective lines of work.

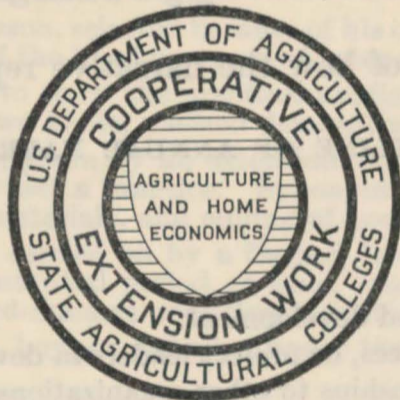
State NEVADA County HUMBOLDT

Report of JOSEPH W. WILSON County EXTENSION Agent.
(Name) (Title)

From January 1, 1925 to July 1, 1925.

If agent has not been employed entire year, indicate exact period. Agents resigning during the year should make out this report before quitting the service.

READ DEFINITIONS, PAGES 3 AND 4



Approved:

Date _____
State or District Supervisor.

Date _____
State Extension Director.

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

The annual report should be a review, analysis, interpretation, and presentation to the people of the county, the State, and the Nation of the sum total of the extension activities in each county for the year and the results obtained by the county extension agent assisted by the subject-matter specialists. The making of such a report is of great value to the county extension agent 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.

Separate statistical and narrative reports are desired from each county extension agent in charge of a line of work, such as county agent, home demonstration agent, boys' and girls' club agent, and negro agent. Where an assistant agent has been employed a part or all of the year, a report on his or her work should be included with the report of the leader in charge 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. Where two or more extension agents are employed in a county, each in charge of a line of work, care should be exercised to *avoid including the same data in the statistical report of more than one agent.*

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.*

NARRATIVE SUMMARY.

The narrative report should be a statement in orderly fashion and arranged under appropriate subheadings, of the work done, methods used, and results obtained under each project, as well as of the general work accomplished. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with ample data from the statistical summary. In the preparation of the part of the report relative to each project, the results reported in the statistical summary for the project should be analyzed, conclusions drawn, and recommendations made. The report may well be illustrated with photographs, maps, diagrams, blue prints, or copies of charts and other forms used in demonstration work. 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 left. The pages should be numbered in consecutive order.

The following outline is suggestive of how the narrative report may be clearly and systematically presented:

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT.

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—changes and development.
 - (2) Function of local people, committees, or project leaders in developing the program of work.
 - (3) General policies, including relationships to other organizations.
- IV. Program of work, goals established, methods employed, and results achieved.
 - (1) Factors considered and methods used in determining program of work.
 - (2) Project activities and results.

<ol style="list-style-type: none"> (a) Soils (b) Farm crops (c) { Horticulture Home gardens Beautification of home grounds (d) Forestry (e) Rodents, predatory animals, and birds. (f) Animal husbandry (g) { Dairy husbandry Home dairy (h) { Poultry husbandry Home poultry 	} (including diseases and insects).
	} (including diseases and insects).

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT—Continued.

IV. Program of work, etc.—Continued.

(2) Project activities and results—Continued.

- | | |
|-----|---|
| (i) | { Rural engineering.
Rural engineering—home. |
| (j) | { Agricultural economics, including farm management and marketing.
Home marketing. |
| (k) | Foods. |
| (l) | Nutrition. |
| (m) | Clothing. |
| (n) | Home management. |
| (o) | House furnishings. |
| (p) | Home health and sanitation. |
| (q) | Community activities. |
| (r) | Miscellaneous. |

V. Outlook and recommendations, including suggestive program of work for next year.

VI. Summary of activities and accomplishments, preferably of one or two typewritten pages only, placed at the beginning or end of the narrative report.

STATISTICAL SUMMARY.

To supplement the narrative part of the report, and in order that comparable State and National summaries may be made, it is necessary to include a statistical summary of the work in each county. The following form has been prepared to insure uniformity of reporting. In addition to the questions asked under each subdivision of the report, space is provided to add further data if desired. The statistical summary will grow naturally out of the field and office records.

DEFINITIONS OF TERMS USED IN THIS REPORT.

1. A PROGRAM OF WORK is a definitely outlined plan for extension work.
2. A PROJECT is a definite, systematic, organized plan for carrying out some phase of the extension program of work, providing for what is to be done, how much, when, where, how, and by whom.
3. MISCELLANEOUS WORK includes work which has not yet become a regular part of the program of work—work other than project work.
4. A COMMUNITY, for the purposes of this report, may be any one of the several units into which the county is divided for purposes of conducting organized extension work.
5. A PROJECT LEADER OR LOCAL LEADER is a person, selected because of his or her special interest and fitness, who functions as a leader in advancing some phase of the local program of extension work.
6. A DEMONSTRATION is an example designed to show the practical application of an established fact. 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 to a group for the purpose of showing them how to carry out a practice. Synonym: Lecture demonstration. Examples: Demonstrations of canning, mixing of spray materials, and culling of poultry.

A *result* demonstration is a demonstration carried on by a farmer, farm woman, boy, or girl under the direction of the extension service, involving a substantial period of time, records of results, and comparisons. Examples: Child-feeding, corn-culture, and orchard-management demonstrations.
7. A DEMONSTRATOR is a farmer, farm woman, boy, or girl who, under the direction of the extension service, conducts a result demonstration.
8. MEMBERS COMPLETING should include those who have satisfactorily finished the work outlined for the current year.
9. A DEMONSTRATION MEETING is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.
10. A TRAINING MEETING is a meeting at which project leaders or local leaders are trained to carry on extension activities in their respective communities.
11. AN OFFICE CALL OR TELEPHONE CALL is a visit or call by a farmer or other person seeking agricultural or home economics information, as a result of which some definite assistance or information is given.
12. A FARM VISIT is a call at a farm by the agent at which some definite information is given or concrete plan of work outlined, or some valuable information obtained from the farmer regarding his work, or the better practice prevailing in his neighborhood.
13. A HOME VISIT is a call at a home by the agent at which some definite information is given or concrete plan of work outlined, or some valuable information obtained from the farm woman regarding her work, or the better practice prevailing in her neighborhood.
14. DAYS IN OFFICE should include time spent by the county agent in his office, at county agent conferences, and any other work directly related to office administration.
15. DAYS IN FIELD should include all days spent on official duty other than those spent in office.
16. LETTERS WRITTEN should include all single letters on official business.

DEFINITIONS OF TERMS USED IN THIS REPORT—Continued.

17. A FARMERS' INSTITUTE is one of a series of meetings of one to two days' duration, arranged by a central State farmers' institute agency, at which agricultural and home-economics problems are discussed, usually by outside speakers employed for the purpose.
18. AN EXTENSION OR MOVABLE SCHOOL is an itinerant school usually of two to six days' duration where practical but systematic 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 other educational institution and usually for a longer period of time, but not exceeding two weeks.
19. RECORDS consist of definite information filed in the county office that will enable the agent to verify the data on extension work included in this report.
20. FARM OR HOME PRACTICE ADOPTED is a new or improved practice adopted on a farm or in a home during the year as a result of extension teaching. Examples: Spraying of potatoes for disease, canning of fruits and vegetables, use of balanced rations, and hat making.

GENERAL ACTIVITIES.

Report only this year's extension activities and results that are supported by records.

If an assistant agent has been employed during the year, include his or her work with that of the agent.

1. List below the names, titles, and periods of service of the county extension agents whose work is included in this report.

Joseph W. Wilson	Dist. Exten. Agent	6
(Name.)	(Title.)	(Months of service this year.)

2. Number of communities in county where extension work should be conducted..... 3 2
3. Number of above communities in which the extension program has been cooperatively worked out by extension agents and people concerned..... 3 3
4. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program with— 4
 - (a) Juniors..... 3
 - (b) Adults..... 5
5. Number of clubs carrying on extension work: 5
 - (a) Junior..... 2
 - (b) Adult..... 1
6. Membership in above clubs:

(a) Boys..... 5	(c) Men..... 80
(b) Girls..... 14	(d) Women..... 70
7. Number of club members completing: 7

(a) Boys..... *	(c) Men..... 80
(b) Girls..... *	(d) Women..... 70
8. Number of members in junior club work for four or more years: 8
 - (a) Boys..... 0
 - (b) Girls..... 0

*See report of County Agent Paul Maloney

GENERAL ACTIVITIES—Continued.

9. Number of junior judging or demonstration teams trained..... 1 9
10. Number entering college this year who have been club members..... 0 10
11. Total number of farm visits ¹ made in conducting extension work..... 202 11
12. Number of different farms visited..... 104 12
13. Total number of home ¹ visits made in conducting extension work..... 17 13
14. Number of different homes visited..... 14 14
15. Number of calls ² relating to extension work.....

(a) Office..... 56	} 15
(b) Telephone..... 57	
16. Number of days agent spent in office..... 66 16
17. Number of days agent spent in field..... 122 17
18. Number of individual letters written..... 660 18
19. Number of fairs at which extension exhibits were made.....

(a) Community..... 0	} 19
(b) County..... 0	
20. Training meetings ² held for local leaders.....

(a) Number..... 2	} 20
(b) Leaders in attendance..... 9	
21. Method and result demonstration meetings ² held (do not include meetings reported in number 20).....

(a) Number..... 53	} 21
(b) Attendance..... 1124	
22. Farmers' institutes ² held.....

(a) Number..... 0	} 22
(b) Attendance..... 0	
23. Extension schools ² and short courses held.....

(a) Number..... 0	} 23
(b) Attendance..... 0	
24. Junior club encampments held: 24
 - (a) Number..... 1
 - (b) Attendance by club members.....

(1) Boys..... 3	} 5
(2) Girls..... 5	
 - (c) Total attendance.....
25. Other extension meetings attended and not previously reported.....

(a) Number..... 12	} 25
(b) Attendance..... 268	
26. Number of meetings at which were shown.....

(a) Lantern slides..... 0	} 26
(b) Motion pictures..... 0	
(c) Charts..... 0	

[Use space below to include other important data.]

¹ Do not count the same visit as both a farm visit and a home visit.
² See definition on page 3.

PROGRAM SUMMARY

List below information on each project of the program of work for the year. If an assistant agent has been employed during the year, include his or her time with that of the agent. This page should not be filled out until the questions on the following pages have been answered.

Title of project.	Number of communities participating. ¹	Number of local leaders assisting. ²	Days specialists helped.	Days agent devoted to projects.	
	(a)	(b)	(c)	(d)	
[Illustrative entry.] Poultry	6	7	2	14	
27. Soils (page 7)	0	0	3	10	27
28. Farm crops (pages 8, 9, 10, 11)	3	2	3	10	28
29. { Horticulture (page 12)—home gardens (page 27) { Beautification of home grounds (page 26)	2	2	0	3	29
30. Forestry (page 13)	0	0	0	0	30
31. Rodents, predatory animals, and birds (page 13)	3	0	0	0	31
32. Animal husbandry (pages 14, 15, columns b, c, d, f)	2	3	2	21	32
33. Dairy husbandry (pages 14, 15, column a)—home dairy (page 29)	1	0	1	1	33
34. Poultry husbandry (pages 14, 15, column e)—home poultry (page 28)	1	1	4	13	34
35. { Rural engineering (page 16) { Rural engineering—home (page 26)	1	0	2	4	35
36. Agricultural economics (pages 17, 18)—home marketing (page 30)	0	0	0	2	36
37. Foods (pages 19, 20)	0	0	0	0	37
38. Nutrition (page 21)	0	0	0	0	38
39. Clothing (page 22)	0	0	0	0	39
40. Home management (page 23)	0	0	0	0	40
41. House furnishings (page 24)	0	0	0	0	41
42. Home health and sanitation (page 25)	0	0	0	0	42
43. Community activities (pages 18, 31)	2	2	0	0	43
44. Miscellaneous (pages 18, 31)	0	0	0	31	44
Organization	0	0	0	3	
	0	0	0	0	
	0	0	0	0	
TOTAL	X X X	X X X	15	98	

¹ The individual entries in this column should not exceed entry for question 2, page 4.
² The individual entries in this column should not exceed entry for question 4, page 4.

FARM-DEMONSTRATION WORK.

SOILS.¹

Report only this year's extension activities and results that are supported by records.

45. Number of method demonstrations given. (See definition 6, page 3.)	14	45
46. Number of result demonstrations started or under way. (See definition 6, page 3.)	15	46
47. Number of result demonstrations completed or carried through the year	0	47
48. Number of acres involved in these completed demonstrations	200	48
49. Number of farms adopting improved practices in the use of commercial fertilizer this year	0	49
50. Tons involved in preceding question	0	50
51. Number of farms taking better care of farm manures this year	0	51
52. Number of farms using lime or limestone for the first time	0	52
53. Tons of lime or limestone so used	0	53
54. Number of farms plowing under cover or other green manure crops for the first time	0	54
55. Acres of cover and green manure crops so plowed under	0	55
56. Total number of different farms adopting improved practices, relative to the soils work reported on this page. (Include questions 47, 49, 51, 52, and 54 less duplications.)	7	56

[Use space below to include other important data relating to soils.]

¹ For drainage, irrigation, land clearing, and terracing see "Rural Engineering," page 16.

CEREALS.¹

Report only this year's extension activities and results that are supported by records.

Item.	(a) Corn.	(b) Wheat.	(c) Oats.	(d) Rye.	(e) Barley.	(f) Other. ²	
57. Number of method demonstrations given	0	1	0	0	0	0	57
58. Number of adult result demonstrations started or under way	1	3	1	2	2	0	58
59. Number of adult result demonstrations completed or carried through the year	0	3	0	0	0	0	59
60. Acres involved in these completed demonstrations	0	30	0	0	0	0	60
61. Increased yield per acre on demonstrations	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	61
62. Number of junior clubs ³	0	0	0	0	0	0	62
63. Number of members enrolled	(a) Boys	0	0	0	0	0	63
	(b) Girls	0	0	0	0	0	
64. Number of members completing	(a) Boys	0	0	0	0	0	64
	(b) Girls	0	0	0	0	0	
65. Number of acres grown by junior club members completing	0	0	0	0	0	0	65
66. Total yield of cereals grown by junior club members	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	0 bu.	66
67. Number of farms planting improved seed for the first time	0	1	0	0	0	0	67
68. Number of farms practicing seed selection for the first time	0	0	0	0	0	0	68
69. Number of farms treating seed grain for smut for the first time	0	0	0	0	0	0	69
70. Total number of different farms adopting improved practices relative to the cereal work reported on this page	0	3	0	0	0	0	70
[Use space below to include other important data relating to cereals.]							

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

² Indicate crop by name.

³ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

LEGUMES AND FORAGE CROPS.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Alfalfa.	(b) Soybeans.	(c) Sweet clover.	(d) Crimson clover.	(e) Clover (red, alsike, white).	(f) Cowpeas.	
71. Number of method demonstrations given	0	0	0	0	0	0	71
72. Number of adult result demonstrations started or under way	3	0	0	0	0	0	72
73. Number of adult result demonstrations completed or carried through the year	1	0	0	0	0	0	73
74. Acres involved in these completed demonstrations	10	0	0	0	0	0	74
75. Increased yield ¹ per acre on demonstrations	1½ tons	0 bu. 0 tons	0 tons	0 tons	0 tons	0 bu. 0 tons	75
76. Number of junior clubs ²	0	0	0	0	0	0	76
77. Number of members enrolled	(a) Boys	0	0	0	0	0	77
	(b) Girls	0	0	0	0	0	
78. Number of members completing	(a) Boys	0	0	0	0	0	78
	(b) Girls	0	0	0	0	0	
79. Number of acres grown by junior club members completing	0	0	0	0	0	0	79
80. Total yield ¹ of crops grown by junior club members	0 tons	0 bu. 0 tons	0 tons	0 tons	0 tons	0 bu. 0 tons	80
81. Number of farms planting improved seed for the first time	0	1	0	0	0	0	81
82. Number of farms practicing seed selection for the first time	0	0	0	0	0	0	82
83. Number of farms inoculating for these crops for the first time	0	0	0	0	0	0	83
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page	0	1	0	0	0	0	84
[Use space below to include other important data relating to legumes and forage crops.]							
3 alfalfa plots on							
one ranch.							

¹ Indicate whether yield is bushels of seed or tons of cured forage.

² States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

LEGUMES AND FORAGE CROPS—Continued.

Report only this year's extension activities and results that are supported by records.

Item.	(g) Velvet beans.	(h) Field beans.	(i) Peanuts.	(j) Lespedeza.	(k) Pastures.	(m) Other. ¹	
71. Number of method demonstrations given							71
72. Number of adult result demonstrations started or under way							72
73. Number of adult result demonstrations completed or carried through the year							73
74. Acres involved in these completed demonstrations							74
75. Increased yield ² per acre on demonstrations	bu. tons	bu.	bu.	tons	X X X	bu. tons	75
76. Number of junior clubs ³							76
77. Number of members enrolled							77
78. Number of members completing							78
79. Number of acres grown by junior club members completing							79
80. Total yield ² of crops grown by junior club members	bu. tons	bu.	bu.	tons	X X X	bu. tons	80
81. Number of farms planting improved seed for the first time							81
82. Number of farms practicing seed selection for the first time							82
83. Number of farms inoculating for these crops for the first time							83
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page							84
[Use space below to include other important data relating to legumes and forage crops.]							

¹ Indicate crop by name.
² Indicate whether yield is bushels of seed or tons of cured forage.
³ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Irish potatoes.	(b) Sweet potatoes.	(c) Cotton.	(d) Tobacco.	(e) Other. ¹		
85. Number of method demonstrations given	0	0	0	0	0	85	
86. Number of adult result demonstrations started or under way	1	0	0	0	0	86	
87. Number of adult result demonstrations completed or carried through the year	0	0	0	0	0	87	
88. Acres involved in these completed demonstrations	0	0	0	0	0	88	
89. Increased yield per acre on demonstrations	0 bu.	0 bu.	0 lbs. ²	0 lbs.	0	89	
90. Number of junior clubs ³	0	0	0	0	0	90	
91. Number of members enrolled	0	0	0	0	0	91	
							(a) Boys
92. Number of members completing work	0	0	0	0	0	92	
							(b) Girls
93. Number of acres grown by junior club members completing	0	0	0	0	0	93	
94. Total yield of crops grown by junior club members	0 bu.	0 bu.	0 lbs. ²	0 lbs.	0	94	
95. Number of farms planting improved seed for the first time	0	0	0	0	0	95	
96. Number of farms practicing seed selection for the first time	0	0	0	0	0	96	
97. Number of farms treating seed for disease for the first time	0	0	0	0	0	97	
98. Number of farms spraying or dusting for diseases and insects for the first time	0	0	0	0	0	98	
99. Total number of different farms adopting improved practices relative to potatoes, cotton, tobacco, and other special crops reported on this page	0	0	0	0	0	99	
[Use space below to include other important data relating to potatoes, cotton, tobacco, and other special crops.]							

¹ Indicate crop by name.
² Report yield of cotton in pounds of seed cotton.
³ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HORTICULTURE.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Tree fruits.	(b) Bush and small fruits.	(c) Grapes.	(d) Market gardening, truck and canning crops.	(e) Home gardens.	(f) Beautification of home grounds.	
100. Number of method demonstrations given.....	0	0	0	3	5	0	100
101. Number of adult result demonstrations started or under way.....	0	0	0	0	5	0	101
102. Number of adult result demonstrations completed or carried through the year.....	0	0	0	0	5	0	102
103. Acres involved in these completed demonstrations.....	0	0	0	0	X X X	X X X	103
104. Increased yield per acre on demonstrations.....	0 bu.	0 qts.	0 lbs.	0 bu.	X X X	X X X	104
105. Number of junior clubs ¹	0	0	0	1	0	0	105
106. Number of members enrolled.....	(a) Boys.....	0	0	5	0	0	106
	(b) Girls.....	0	0	0	0	0	
107. Number of members completing.....	(a) Boys.....	0	0	*	0	0	107
	(b) Girls.....	0	0	0	0	0	
108. Number of acres grown by junior club members completing.....	0	0	0	1	0	X X X	108
109. Total yield of crops grown by junior club members.....	0 bu.	0 qts.	0 lbs.	25 bu.	0 bu.	X X X	109
110. Number of farms planting improved stock or seed for the first time.....	0	0	0	0	0	0	110
111. Number of farms pruning for the first time.....	0	0	0	0	0	2	111
112. Number of units involved in preceding question.....	0 trees	0 acres	0 acres	X X X	X X X	X X X	112
113. Number of farms spraying or otherwise treating for diseases and insect pests for the first time.....	1	0	0	0	2	2	113
114. Number of units involved in preceding question.....	0 acres	0 acres	0 acres	0 acres	X X X	X X X	114
115. Number of farms adopting improved practices relative to the horticultural work reported on this page.....	1	0	0	3	7	2	115
[Use space below to include other important data relating to horticulture.]							

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

*See report of County Agent Paul Maloney

FORESTRY.

Report only this year's extension activities and results that are supported by records.

116. Number of method demonstrations given.....	0	116	
117. Number of adult result demonstrations started or under way.....	0	117	
118. Number of adult result demonstrations completed or carried through the year.....	0	118	
119. Number of acres included in these completed demonstrations.....	0	119	
120. Number of junior clubs ¹	0	120	
121. Number of members enrolled.....	(a) Boys.....	0	121
	(b) Girls.....	0	
122. Number of members completing.....	(a) Boys.....	0	122
	(b) Girls.....	0	
123. Number of acres handled by junior club members.....	0	123	
124. Number of forest or wood-lot plantings made this year.....	0	124	
125. Acres involved in preceding question.....	0	125	
126. Number of farms assisted in wood-lot management this year.....	0	126	
127. Acres involved in preceding question.....	0	127	
128. Number of farms planting windbreaks this year.....	0	128	
129. Number of farms attempting to control white-pine blister rust for first time.....	0	129	
130. Number of acres involved in preceding question.....	0	130	
131. Total number of farms adopting improved practices relative to the forestry work reported on this page.....	0	131	

[Use space below to include other important data relating to forestry.]

RODENTS AND MISCELLANEOUS ² INSECT AND ANIMAL PESTS.

Report only this year's extension activities and results that are supported by records.

Item.	(a) Rodents.	(b) Other animal pests. ³	(c) Grass-hoppers.	(d) Other insects. ³	
132. Number of method demonstrations given.....	0	0	0	0	132
133. Number of result demonstrations started or under way.....	0	0	0	0	133
134. Number of such demonstrations completed or carried through the year.....	0	0	0	0	134
135. Number of acres in these completed demonstrations.....	0	0	0	0	135
136. Total number of farms cooperating in control measures this year.....	0	0	0	0	136
137. Number of acres involved in preceding question.....	0	0	0	0	137

¹ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

² Do not include work reported under "Crop" and "Livestock" headings.

³ Indicate by name.

LIVESTOCK.

Report only this year's extension activities and results that are supported by records.

Table with 7 columns: Item, Dairy cattle, Beef cattle, Swine, Sheep, Poultry, Other. Rows 138-155.

1 Indicate by name. 2 States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

LIVESTOCK—Continued.

Report only this year's extension activities and results that are supported by records.

Table with 7 columns: Item, Dairy cattle, Beef cattle, Swine, Sheep, Poultry, Other. Rows 156-166.

1 Indicate by name.

RURAL ENGINEERING.

Report only this year's extension activities and results that are supported by records.

167. Number of method demonstrations given.....	0	167
168. Number of result demonstrations started or under way.....	0	168
169. Number of result demonstrations completed or carried through the year.....	0	169
170. Number of farms installing drainage systems this year.....	0	170
171. Acres drained.....	0	171
172. Number of farms installing irrigation systems this year.....	0	172
173. Acres irrigated.....	0	173
174. Number of farms constructing terraces or soil dams this year.....	0	174
175. Acres on which soil erosion was so prevented.....	0	175
176. Number of dwellings constructed this year according to plans furnished.....	0	176
177. Number of dwellings remodeled this year according to plans furnished.....	0	177
178. Number of sewage-disposal systems installed this year according to plans furnished.....	0	178
179. Number of water systems installed this year according to plans furnished.....	0	179
180. Number of heating systems installed this year according to plans furnished.....	0	180
181. Number of lighting systems installed this year according to plans furnished.....	0	181
182. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished.....	0	182
183. Number of buildings involved in preceding question.....	(a) Barns..... 0 (b) Hog houses..... 0 (c) Poultry houses..... 0 (d) Silos..... 0 (e) Other..... 0	183
184. Number of farms clearing land of stumps or boulders this year.....	0	184
185. Acres of land so cleared.....	0	185
186. Total number of different farms adopting improved practices relative to the rural-engineering work reported on this page.....	0	186

[Use space below to include other important data relating to rural engineering.]

AGRICULTURAL ECONOMICS.

Report only this year's extension activities and results that are supported by records.

FARM MANAGEMENT.

187. Number of method demonstrations given.....	2	187
188. Number of farm-account books distributed this year.....	2	188
189. Number of farmers keeping records in such account books throughout the year.....	1	189
190. Number of farmers assisted in summarizing and interpreting their accounts.....	1	190
191. Number of farmers making changes in their business as result of keeping accounts.....	0	191
192. Number of other farmers adopting cropping, livestock, or complete farming systems this year according to recommendations.....	0	192
193. Number of junior farm-account clubs ¹	0	193
194. Number of members enrolled.....	(a) Boys..... 0 (b) Girls..... 0	194
195. Number of members completing.....	(a) Boys..... 0 (b) Girls..... 0	195
196. Number of farmers advised relative to leases this year.....	0	196
197. Number of farm-management and farm-account schools held this year.....	0	197
198. Number of farmers assisted in keeping cost-of-production records this year.....	2	198
199. Total number of different farms adopting improved practices relative to the farm-management work reported on this page.....	0	199

CREDIT.

200. Number of farm-loan or other credit associations organized this year with assistance of extension service.....	0	200
201. Membership in above associations.....	0	201
202. Number of other farmers assisted in obtaining credit.....	0	202

MARKETING.

203. Number of method demonstrations given.....	0	203
204. List below the cooperative-marketing associations organized <i>during this year</i> upon suggestion or with counsel of the extension service.		204

(a) Name of association or group.	(b) Number of members.	Supplies and products handled.	Supplies purchased.		Products sold.	
			(c) Value.	(d) Saving.	(e) Value.	(f) Profit.
California cattlemens Co-op.			\$.....	\$.....	\$.....	\$.....
Marketing Assoc.	44	Cattle (beef)	Unknown			
Pacific Co-op.						
Wool Growers	5	Wool			15,000	3,600
TOTAL						

¹ States which do not organize clubs on a project basis should not report on this question but should report on enrollment and completion.

AGRICULTURAL ECONOMICS—Continued.

Report only this year's extension activities and results that are supported by records.

205. List below this year's results in connection with the cooperative-marketing associations in the county previously organized and with which the extension service counseled or advised. 205

(a) Name of association or group.	(b) Number of members.	Supplies and products handled.	Supplies purchased.		Products sold.	
			(c) Value.	(d) Savings.	(e) Value.	(f) Profit.
			\$	\$	\$	\$
TOTAL	0		0	0	0	0

205½. Total number of different farms adopting improved marketing practices (include entries for questions 204 (b) and 205 (b) less duplications plus other farms not in cooperative associations) 205½

COMMUNITY ACTIVITIES AND MISCELLANEOUS.

Report only this year's extension activities and results that are supported by records.

Use this space to include work on any other agricultural project not included in the preceding pages, such as bee-keeping, and similar work, i. e., any other information that can be reported statistically and that will help to give a complete account of the year's work.

Item.	(a) Beekeeping.	(b) ¹	(c) ¹	
206. Number of method demonstrations given.....	0	0	0	206
207. Number of adult result demonstrations started or under way.....	0	0	0	207
208. Number of result demonstrations completed or carried through the year.....	0	0	0	208
209. Number of units in these completed demonstrations.....	0	0	0	209
210. Number of junior clubs ²	0	0	0	210
211. Number of members enrolled.....	{ (a) Boys 0 (b) Girls 0	{ 0 0	{ 0 0	{ 211
212. Number of members completing.....	{ (a) Boys 0 (b) Girls 0	{ 0 0	{ 0 0	{ 212
213. Number of units involved in junior club work completed.....	0	0	0	213
214. Total number of different farms adopting improved practices relative to the miscellaneous work reported on this page.....	0	0	0	214
[Use space below to include other important data relating to miscellaneous work.]				

¹ Indicate name over column.

² States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME-DEMONSTRATION WORK:

FOODS.

Report only this year's extension activities and results that are supported by records.

FOOD PREPARATION.

215. Number of project clubs or groups ¹	{ (a) Women..... 0 (b) Juniors..... 0	{ 215
216. Number of members enrolled in food preparation.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 216
217. Number of members completing.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 217
218. Number of method demonstrations given. (See definition 6, page 3.).....	2	218
219. Number of result demonstrations started or under way. (See definition 6, page 3.).....	{ (a) Women..... 0 (b) Girls..... 14 (c) Boys..... 0	{ 219
220. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 220
221. Number of individuals adopting improved practices in bread making this year.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 221
222. Number of individuals adopting improved practices in meat cookery this year.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 222
223. Number of individuals adopting improved practices in vegetable cookery this year.....	{ (a) Women..... 0 (b) Girls..... 5 (c) Boys..... 0	{ 223
224. Number of individuals adopting improved practices in preparation of dairy-product dishes this year.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 224
225. Number of individuals adopting improved practices in meal preparation and service this year.....	{ (a) Women..... 0 (b) Girls..... 0 (c) Boys..... 0	{ 225
226. Number of homes budgeting the family food supply for the first time.....	0	226
227. Total number of different homes adopting improved practices relative to the food-preparation work reported on this page. (Include entries for questions 220, 221, 222, 223, 224, 225, and 226 less duplications.).....	0	227

[Use space below to include other important data relating to food preparation.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

FOODS—Continued.

Report only this year's extension activities and results that are supported by records.

FOOD PRESERVATION.

228. Number of project clubs or groups ¹	{ (a) Women..... 0	} 228
	{ (b) Juniors..... 2	
229. Number of members enrolled in food preservation.....	{ (a) Women..... 0	} 229
	{ (b) Girls..... 14	
	{ (c) Boys..... 0	
230. Number of members completing.....	{ (a) Women..... 0	} 230
	{ (b) Girls..... *	
	{ (c) Boys..... 0	
231. Number of method demonstrations given.....	2	231
232. Number of result demonstrations started or under way.....	{ (a) Women..... 0	} 232
	{ (b) Girls..... 0	
	{ (c) Boys..... 0	
233. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... 0	} 233
	{ (b) Girls..... 0	
	{ (c) Boys..... 0	
234. Number of individuals adopting improved practices in preserving fruits and vegetables this year.....	{ (a) Women..... 0	} 234
	{ (b) Girls..... 5	
	{ (c) Boys..... 0	
235. Number of individuals adopting improved practices in preserving meats and fish this year.....	{ (a) Women..... 0	} 235
	{ (b) Girls..... 0	
	{ (c) Boys..... 0	
236. Number of homes providing better food storage for the first time.....	0	236
237. Total number of different homes adopting improved practices relative to the food-preservation work reported on this page.....	0	237
238. List below amount of food preserved by club members completing:		238

Kind of food.	(1) Women.	(2) Girls.	(3) Boys.
(a) Fruits and vegetables canned..... quarts	0	0	0
(b) Meats and fish canned..... quarts	0	0	0
(c) Jelly and preserves made..... quarts	0	0	0
(d) Fruit juices made..... quarts	0	0	0
(e) Pickles made..... quarts	0	0	0
(f) Fruits and vegetables dried..... pounds ²	0	0	0
(g) Meats cured..... pounds ²	0	0	0

[Use space below to include other important data relating to food preservation.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.
² Finished product.

* See report of County Agent Paul Maloney.

NUTRITION.

Report only this year's extension activities and results that are supported by records.

239. Number of project clubs or groups ¹	{ (a) Women.....	} 239
	{ (b) Juniors.....	
240. Number of members enrolled in nutrition.....	{ (a) Women.....	} 240
	{ (b) Girls.....	
	{ (c) Boys.....	
241. Number of members completing.....	{ (a) Women.....	} 241
	{ (b) Girls.....	
	{ (c) Boys.....	
242. Number of method demonstrations given.....		242
243. Number of result demonstrations started or under way.....	{ (a) Women.....	} 243
	{ (b) Girls.....	
	{ (c) Boys.....	
244. Number of result demonstrations completed or carried through the year.....	{ (a) Women.....	} 244
	{ (b) Girls.....	
	{ (c) Boys.....	
245. Number of individuals balancing family meals according to approved methods for the first time.....	{ (a) Women.....	} 245
	{ (b) Girls.....	
	{ (c) Boys.....	
246. Number of individuals preparing better school lunches for the first time.....	{ (a) Women.....	} 246
	{ (b) Girls.....	
	{ (c) Boys.....	
247. Number of schools induced to serve a hot dish or school lunch for the first time.....		247
248. Number of children involved in preceding question.....		248
249. Number of homes carrying out improved practices in child feeding for the first time.....		249
250. Number of children involved in preceding question.....		250
251. Total number of different homes adopting improved practices relative to the nutrition work reported on this page.....		251

[Use space below to include other important data relating to nutrition.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

CLOTHING.

Report only this year's extension activities and results that are supported by records.

252. Number of project clubs or groups ¹	{(a) Women	252
	{(b) Juniors.....	
253. Number of members enrolled in clothing work.....	{(a) Women	253
	{(b) Girls.....	
	{(c) Boys.....	
254. Number of members completing.....	{(a) Women	254
	{(b) Girls.....	
	{(c) Boys.....	
255. Number of method demonstrations given.....		255
256. Number of result demonstrations started or under way.....	{(a) Women	256
	{(b) Girls.....	
	{(c) Boys.....	
257. Number of result demonstrations completed or carried through the year.....	{(a) Women	257
	{(b) Girls.....	
	{(c) Boys.....	
258. Number of individuals adopting improved practices in selection and construction.....	{(a) Women	258
	{(b) Girls.....	
	{(c) Boys.....	
259. Number of individuals adopting improved practices in renovation and remodeling.....	{(a) Women	259
	{(b) Girls.....	
	{(c) Boys.....	
260. Number of individuals adopting improved practices in millinery.....	{(a) Women	260
	{(b) Girls.....	
261. Number of individuals adopting improved practices in costume designing.....	{(a) Women	261
	{(b) Girls.....	
262. Number of individuals adopting improved practices in infant wardrobe planning.....	{(a) Women	262
	{(b) Girls.....	
263. Number of individuals adopting improved practices in children's wardrobe planning.....	{(a) Women	263
	{(b) Girls.....	
264. Number of individuals adopting improved practices in adult wardrobe planning.....	{(a) Women	264
	{(b) Girls.....	
265. Total number of different homes adopting improved practices relative to the clothing work reported on this page.....		265
266. Number of dress forms made this year by.....	{(a) Women	266
	{(b) Girls.....	
267. Number of dresses and coats made this year by.....	{(a) Women	267
	{(b) Girls.....	
268. Number of undergarments made this year by.....	{(a) Women	268
	{(b) Girls.....	
269. Number of hats made this year by.....	{(a) Women	269
	{(b) Girls.....	

[Use space below to include other important data relating to clothing.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME MANAGEMENT.

Report only this year's extension activities and results that are supported by records.

270. Number of project clubs or groups ¹	{(a) Women.....	270
	{(b) Juniors.....	
271. Number of members enrolled in home management.....	{(a) Women.....	271
	{(b) Girls.....	
	{(c) Boys.....	
272. Number of members completing.....	{(a) Women.....	272
	{(b) Girls.....	
	{(c) Boys.....	
273. Number of method demonstrations given.....		273
274. Number of result demonstrations started or under way.....	{(a) Women.....	274
	{(b) Girls.....	
275. Number of result demonstrations completed or carried through the year.....	{(a) Women.....	275
	{(b) Girls.....	
276. Number of individuals following a systematized plan of household work for the first time.....	{(a) Women.....	276
	{(b) Girls.....	
277. Number of homes obtaining additional labor-saving equipment this year.....		277
278. Number of kitchens planned and rearranged for convenience this year.....		278
279. Number of individuals following improved laundry practices for the first time.....	{(a) Women.....	279
	{(b) Girls.....	
280. Number of individuals making budgets and keeping accounts for the first time.....	{(a) Women.....	280
	{(b) Girls.....	
281. Total number of different homes adopting improved practices relative to the home-management work reported on this page.....		281
282. List below the number of labor-saving appliances involved in question 277:		282
(a) Hand washing machines.....	(f) Kitchen cabinets.....	
(b) Power washing machines.....	(g) Electric or gasoline irons.....	
(c) Fireless cookers.....	(h)	
(d) Kitchen sinks.....	(i)	
(e) Power vacuum cleaners.....	(j)	

[Use space below to include other important data relating to home management.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOUSE FURNISHINGS.

Report only this year's extension activities and results that are supported by records.

283. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	283
284. Number of members enrolled in house furnishings.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	284
285. Number of members completing	{ (a) Women..... (b) Girls..... (c) Boys..... }	285
286. Number of method demonstrations given.....		286
287. Number of result demonstrations started or under way	{ (a) Women..... (b) Girls..... (c) Boys..... }	287
288. Number of result demonstrations completed or carried through the year	{ (a) Women..... (b) Girls..... (c) Boys..... }	288
289. Number of individuals adopting improved practices in selection and arrangement of furnishings this year	{ (a) Women..... (b) Girls..... (c) Boys..... }	289
290. Number of individuals adopting improved practices in the repairing and remodeling of furnishings this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	290
291. Number of individuals adopting improved practices in wall, woodwork, and floor treatment this year	{ (a) Women..... (b) Girls..... (c) Boys..... }	291
292. Number of rooms involved in questions 289, 290, and 291.....	{ (a) Bedrooms..... (b) Living rooms..... (c) Dining rooms..... (d) Other rooms..... }	292
293. Total number of different homes adopting improved practices relative to the house-furnishing work reported on this page.....		293

[Use space below to include other important data relating to house furnishings.]

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¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME HEALTH—SANITATION.

Report only this year's extension activities and results that are supported by records.

294. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	294
295. Number of members enrolled in home health and sanitation.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	295
296. Number of members completing.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	296
297. Number of method demonstrations given		297
298. Number of result demonstrations started or under way.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	298
299. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	299
HEALTH. ²		
300. Number of homes adopting recommended health practices this year.....		300
301. Number of individuals adopting recommended practices in—		301
(a) Use of health score card	(f) Care of skin and hair	
(b) Good posture	(g) Home nursing	
(c) Prevention of colds	(h) First aid.....	
(d) Good elimination	(i)	
(e) Care of teeth	(j)	
302. Is your health program coordinated with the work of State and county health authorities?.....	{ (a) Yes..... (b) No..... }	302

SANITATION.

303. Number of homes installing sanitary closets or outhouses this year according to plans furnished.....	303
304. Number of homes screened for the first time.....	304
305. Number of homes following other methods of controlling flies, mosquitoes, and other insects for the first time	305
306. Total number of different homes adopting improved practices relative to the sanitation work reported on this page.....	306

[Use space below to include other important data relating to home health and sanitation.]

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¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.
² It is assumed that this work is conducted in cooperation with State and county health authorities.

RURAL ENGINEERING—HOME.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 16.

307. Number of method demonstrations given.....	307
308. Number of result demonstrations started or under way.....	308
309. Number of result demonstrations completed or carried through the year.....	309
310. Number of dwellings constructed this year according to plans furnished.....	310
311. Number of dwellings remodeled this year according to plans furnished.....	311
312. Number of sewage-disposal systems installed this year according to plans furnished.....	312
313. Number of water systems installed this year according to plans furnished.....	313
314. Number of heating systems installed this year according to plans furnished.....	314
315. Number of lighting systems installed this year according to plans furnished.....	315
316. Number of poultry houses constructed this year according to plans furnished.....	316
317. Total number of different homes adopting improved practices relative to the rural-engineering work reported on this page.....	317

[Use space below to include other important data relating to rural engineering.]

BEAUTIFICATION OF HOME GROUNDS.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 12.

318. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	318
319. Number of members enrolled in beautification of home grounds.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	319
320. Number of members completing.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	320
321. Number of method demonstrations given.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	321
322. Number of result demonstrations started or under way.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	322
323. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	323
324. Number of home grounds planted this year according to a landscape plan.....		324
325. Number of school and community grounds planted this year according to a landscape plan.....		325
326. Number of homes painted or whitewashed this year as a result of instruction in beautification.....		326
327. Total number of different homes beautifying home grounds this year.....		327

[Use space below to include other important data relating to beautification of home grounds.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME GARDENS.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 12.

328. Number of project clubs or groups ¹	{ (a) Women..... (b) Juniors..... }	328
329. Number of members enrolled in home gardens.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	329
330. Number of members completing.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	330
331. Number of method demonstrations given.....		331
332. Number of result demonstrations started or under way.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	332
333. Number of result demonstrations completed or carried through the year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	333
334. Number of gardens involved in result demonstrations.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	334
335. Number of individuals adopting improved practices in growing fruit trees this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	335
336. Number of individuals adopting improved practices in growing bush and small fruits this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	336
337. Number of individuals adopting improved practices in growing grapes this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	337
338. Number of individuals adopting improved practices in growing vegetables this year.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	338
339. Number of individuals saving improved stock or seed for the first time.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	339
340. Number of homes spraying or otherwise treating garden crops for diseases and insect pests for the first time.....		340
341. Number of individuals growing winter gardens for the first time.....	{ (a) Women..... (b) Girls..... (c) Boys..... }	341
342. Total number of different homes adopting improved practices relative to the home-garden work reported on this page.....		342

[Use space below to include other important data relating to home gardens.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME POULTRY.

Report only this year's extension activities and results that are supported by records.
Do not list information which has been previously reported on pages 14 and 15.

343. Number of project clubs or groups ¹	{(a) Women..... (b) Juniors.....}	343
344. Number of members enrolled in home poultry.....	{(a) Women..... (b) Girls..... (c) Boys.....}	344
345. Number of members completing.....	{(a) Women..... (b) Girls..... (c) Boys.....}	345
346. Number of method demonstrations given.....		346
347. Number of result demonstrations started or under way.....	{(a) Women..... (b) Girls..... (c) Boys.....}	347
348. Number of result demonstrations completed or carried through the year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	348
349. Number of birds in result demonstrations raised or managed by.....	{(a) Women..... (b) Girls..... (c) Boys.....}	349
350. Total profit on result demonstrations conducted by.....	{(a) Women..... (b) Girls..... (c) Boys.....}	350
351. Number of individuals culling flocks for the first time.....	{(a) Women..... (b) Girls..... (c) Boys.....}	351
352. Number of homes culling flocks for the first time.....		352
353. Number of birds in these flocks.....		353
354. Number of birds discarded.....		354
355. Number of homes feeding better-balanced poultry rations for the first time.....		355
356. Number of individuals assisted in obtaining standard-bred eggs for hatching this year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	356
357. Number of homes assisted in obtaining standard-bred cockerels this year.....		357
358. Number of individuals adopting improved practices in early hatching and chick rearing this year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	358
359. Number of homes directly assisted in increasing the family income this year through poultry.....		359
360. Number of homes controlling poultry insects for the first time.....		360
361. Total number of different homes adopting improved practices relative to the home-poultry work reported on this page.....		361

[Use space below to include other important data relating to home poultry.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME DAIRY.

Report only this year's extension activities and results that are supported by records.
Do not list information which has been previously reported on pages 14 and 15.

362. Number of project clubs or groups ¹	{(a) Women..... (b) Juniors.....}	362
363. Number of members enrolled in home-dairy work.....	{(a) Women..... (b) Girls..... (c) Boys.....}	363
364. Number of members completing.....	{(a) Women..... (b) Girls..... (c) Boys.....}	364
365. Number of method demonstrations given.....		365
366. Number of result demonstrations started or under way.....	{(a) Women..... (b) Girls..... (c) Boys.....}	366
367. Number of result demonstrations completed or carried through the year.....	{(a) Women..... (b) Girls..... (c) Boys.....}	367
368. Number of cows or calves in result demonstrations raised or managed by.....	{(a) Women..... (b) Girls..... (c) Boys.....}	368
369. Number of homes feeding better dairy rations for the first time.....		369
370. Number of homes adopting better practices in the sanitary production and care of milk this year.....		370
371. Number of homes adopting better practices in butter or cheese making this year.....		371
372. Number of pounds of butter made.....		372
373. Number of pounds of cheese made.....		373
374. Total number of different homes adopting improved practices relative to the home-dairy work reported on this page.....		374

[Use space below to list other important data relative to home dairying.]

¹ States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

HOME MARKETING.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on pages 17 and 18.

375. Number of method demonstrations given..... 375

376. List below the cooperative-marketing associations organized during this year upon suggestion and counsel of the Extension Service. 376

(a) Name of association or group.	(b) Number of members.	Products sold.		Supplies purchased.	
		(c) Value.	(d) Profit.	(e) Value.	(f) Saving.
Curb or bazaar markets.....		\$.....	\$.....	\$.....	\$.....
Egg circles.....					
TOTAL.....					

377. List below this year's results in connection with the cooperative-marketing associations in the county previously organized and with which the Extension Service counseled or advised. 377

(a) Name of association or group.	(b) Number of members.	Products sold.		Supplies purchased.	
		(c) Value.	(d) Profit.	(e) Value.	(f) Saving.
Curb or bazaar markets.....		\$.....	\$.....	\$.....	\$.....
Egg circles.....					
TOTAL.....					

378. Number of homes standardizing and grading products for markets: 378

- (a) Poultry and poultry products..... (d) Fruits and vegetables.....
- (b) Canned goods..... (e)
- (c) Dairy products..... (f)

378½. Total number of different homes adopting improved marketing practices (include entries for questions 376 (b) and 377 (b) less duplications plus other homes not in cooperative associations).... 378½

[Use space below to list the principal products handled in cooperative marketing associations reported above.]

COMMUNITY ACTIVITIES AND MISCELLANEOUS—HOME.

Report only this year's extension activities and results that are supported by records.

Do not list information which has been previously reported on page 18.

Use this page to include work on any other home-economics project not included in the preceding pages, such as recreation, basket making, and similar work, i. e., any other information that can be reported statistically and that will help to give a complete account of the year's work.

Item.	(a) ¹	(b) ¹	(c) ¹
379. Number of project clubs or groups ²	(a) Women.....		
	(b) Juniors.....		
			379
380. Number of members enrolled.....	(a) Women.....		
	(b) Girls.....		
	(c) Boys.....		
			380
381. Number of members completing.....	(a) Women.....		
	(b) Girls.....		
	(c) Boys.....		
			381
382. Number of method demonstrations given.....			382
383. Number of result demonstrations started or under way.....	(a) Women.....		
	(b) Girls.....		
	(c) Boys.....		
			383
384. Number of result demonstrations completed or carried through the year.....	(a) Women.....		
	(b) Girls.....		
	(c) Boys.....		
			384
385. Number of units involved in such result demonstrations.....	(a) Women.....		
	(b) Girls.....		
	(c) Boys.....		
			385
386. Total number of different homes adopting improved practices relative to the miscellaneous work reported on this page.....			386
[Use space below to include other important data relating to miscellaneous work.]			

¹ Indicate name over column.

² States which do not organize clubs or groups on a project basis should not report on this question but should report on enrollment and completion.

A N N U A L N A R R A T I V E
R E P O R T
1 9 2 5

Statement of agricultural extension activities in Humboldt County, Nevada, with the assistance of representatives of the U. S. Department of Agriculture, University of Nevada, Humboldt County Farm Bureau, and Livestock Association cooperating.

FOR
JOSEPH WILSON, DISTRICT EXTENSION AGENT
FOR THE PERIOD FROM
JANUARY 1, 1925 TO JULY 1, 1925
WINNEMUCCA, NEVADA
BY
PAUL MALONEY

HUMBOLDT COUNTY, NEVADA

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WOOL GRADING DEMONSTRATIONS

Wool grading demonstrations were held at the Legarza shearing corrals at McDermitt and at Paradise during the month of April. Arrangements were also made by the writer for the Pacific Cooperative Wool Growers Association to give demonstrations of wool grading and talks on cooperative marketing at Minden and Reno.

In Humboldt County Mr. Durham estimated that our wool growers were losing \$50,000 per year because the growers were selling wool according to grade. Mr. Durham pointed out that 50% of our wool is French combing and 40% is staple wool, with only 10% of fine clothing.

Our wool has generally been sold as fine clothing and we have consequently lost from 4½ to 6¢ a pound. Mr. Durham pointed out that our shrinkage on wool would not be greater than 60%, whereas we have usually understood that the shrinkage was 67 to 70%.

One of the projects which has been introduced by E. R. Marvel, is a sheep grading demonstration with 25,000 head of sheep. We are hoping to secure the assistance of the very best specialist in the United States for the initiation of this project.

A successful conclusion of this project will be of particular economic importance to sheep men in Nevada as the purpose of the project is to cull the ewe band in such a way that the fleece of the ewe will increase from one to two pounds.

COST ACCOUNTING

Cost accounting system has been started with one rancher in Winnemucca to determine the cost of production of cattle.

LIVESTOCK-IMPROVED METHODS

Telling the usual thing in unusual way is the purpose of moving pictures, which were filmed in Humboldt County on de-horning and improved methods of handling livestock.

The pictures taken by the U. S. Department of Agriculture at the request of the Humboldt County Farm Bureau and the County Agent, were filmed in Carson Valley, Paradise Valley, and in Ruby and Clover Valleys, Elko, County.

Bucking horse and calf riding were staged for amusements features at the Farrel and Abel ranches. De-horning was filmed at the Abel ranch. About one hundred and fifty people dropped in to participate in the event.

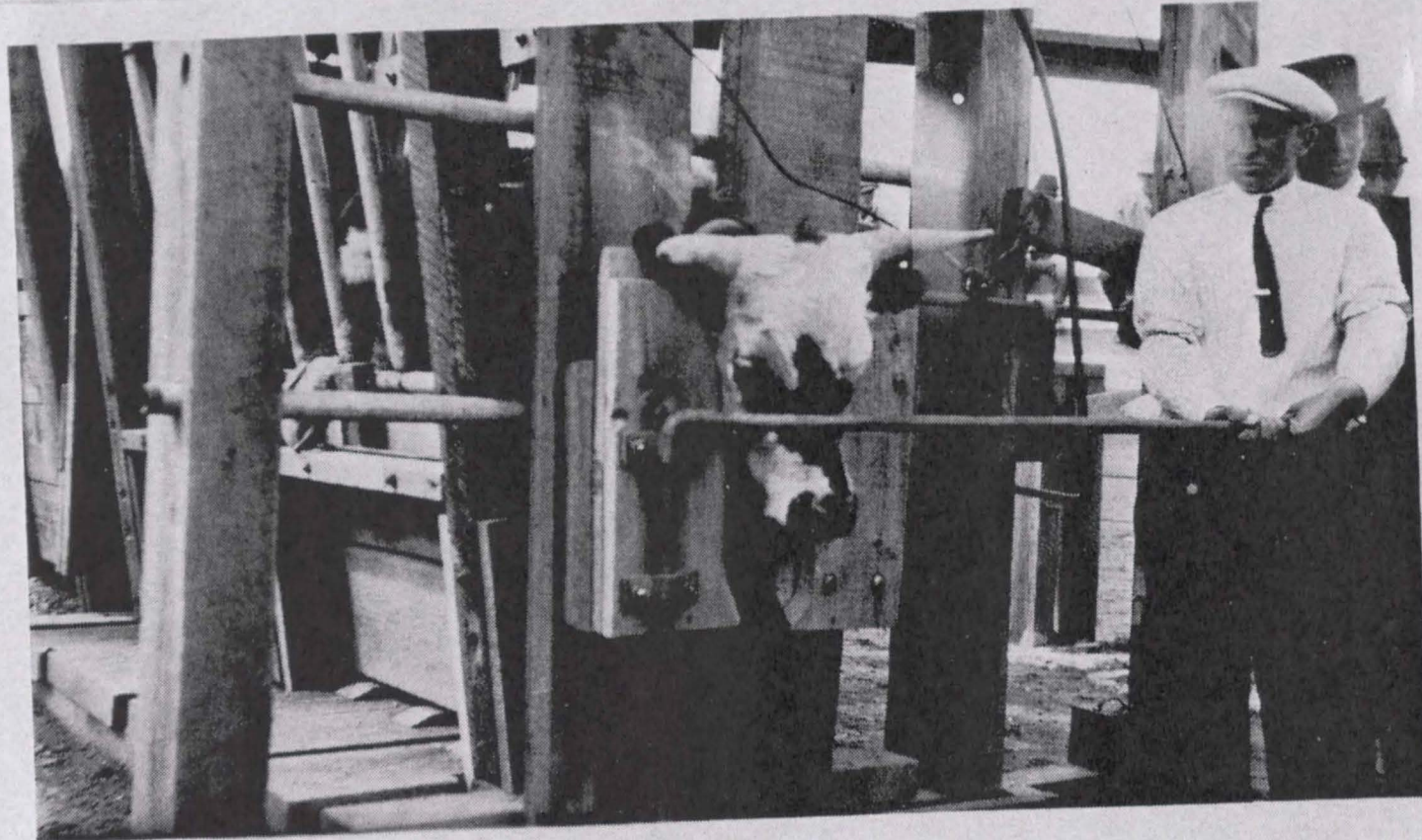


Fig. 1 Camera-man at Dangberg Ranch,
near Minden.

The Dangberg Ranch is one of the best equipped ranches in the United States.

The film taken showing the methods and equipment will be of great interest to ranchers and farmers throughout the country.

The film shows their hayloader in actual operation and the method of staking a round stack.



LIVESTOCK DE-HORNING

The first de-horning chute was completed during November at the Abel and Curtner ranch. J. C. Yokum de-horning expert assisted the County Agent in giving a de-horning demonstration at the Abel Ranch, November 17th. Eight livestock men were present. Many more desired to see the demonstration but missed it on account of insufficient notice.

FAIRS

At the regular monthly meeting of the Humboldt County Farm Bureau Board of Directors February 5th, H. C. Gastler outlined the plans he had for the Rodeo Sept. 5, 6, and 7th. The directors voted to hold a Livestock exhibit in connection with the Rodeo in case the Rodeo is held.

LETTUCE EXPERIMENTS IN COOPERATION WITH THE WESTERN PACIFIC CO.

Lettuce seed for demonstration purposes was distributed to E. A. Duvivier, Red House, 1 acre; H. Bohnert Winnemucca, 1 acre; Geo. Stall, Golconda, 1 acre; seed for gardens has been sent to Wm. Licking, Battle Mountain, Thos. Brandon, and Charles Hoskins, Winnemucca.

County Agent will watch the growth and results of these experiments throughout the season and will report on them to Mr. Hunt, of the Firm of Sawdey, Los Angeles.

It is Mr. Hunt's intention to visit this territory in the fall and if these experiments are favorable, to plant 500 acres of lettuce in this section. Most of the lettuce is being planted about July 1st. in order to secure a crop maturing in September.

The co-operation of the Western Pacific Railroad has been particularly gratifying as it is through them that the interest of Mr. Hunt was secured. Records will be kept on the plots by the County Agent and forwarded to Mr. Hunt throughout the year.

TILLAGE UNDER CAMPBELL SYSTEM

Farmers were visited by the County Agent and Hardy W. Campbell, April 21st. Good progress is being made on most of these farms and more than average crops are expected this fall from the result of better tillage being practiced on the farms in this project.



Fig. 3 Kanred Winter Wheat
O. B. Nehls Ranch--yield 42
bushels per acre.

WHEAT

This is the 1st. winter wheat that has been planted in this district for several years. Forty-two bushels per acre is far above the average for the district. This wheat received only one spring irrigation.

If water is available Mr. Nehls plans to increase his acreage of fall-sown wheat.

The cooperater also planted 20 acres spring wheat which yielded less than his winter variety.

Fred Lettman is continuing his experiment with yields of Cossac, Common and Grimm Alfalfa. This is the third year this experiment has been conducted and some valuable data should be secured from his records this fall.

L. R. Persson has planted four acres of spelts, 8 acres

Beardless Barley under Campbell system of cultivation.

Mrs. E. Simonich planted 15 acres Bunnip wheat and two acres corn under Campbell system.

POULTRY

POULTRY ASSOCIATION FORMED

Under the leadership of Mrs. Frank Roth and Mrs. F. M. Williams, secretary, the Humboldt Poultry Association, formed this spring, has been active in promoting the poultry industry in the Winnemucca section. That there is room for much improvement to be accomplished in this line of work is evident when it is noted that Winnemucca ships in yearly over \$16,000 worth of eggs. Over \$1600 per month sent mostly to California and sometimes the Petaluma poultrymen buy their wheat at Lovelock our neighboring city. The University Extension Division has assisted the association members in culling their flocks, caponizing, keeping records of production, figuring balanced rations and supplying marketing information.

Professor V. E. Scott visited this section three times and gave three culling demonstrations and one caponizing demonstration. Social meetings were held by the association with the city merchants as guests.

V. E. Scott visited Humboldt County April 24th. and 25th. and met with members of the poultry feeding and culling contests. Mr. Scott also attended the Farm Bureau Meeting at Orovada and gave a culling demonstration.

The Battle Mountain poultry producers who have joined the feeding and culling project, are sending their records to the Extension Agent at Winnemucca. These records are published with those of Humboldt County. As a part of the project the flocks are culled by Prof. V. E. Scott.

The survey of Lander County will be completed in July, after which time the information will be available for the adoption of desirable projects.

CLUB WORK

April 17th. two clubs were organized in Paradise Valley, During the organization meeting Mr. Robert G. Foster gave talks on club work. Clubs organized were the Boys' Sheep and Garden Club and the Paradise Canning Club.

Claude Shore is local leader of the Boys' club and Mrs. James Harvey is local leader of the Girls' Canning Club. Joe Boggio President of the Boys' Club and Victoria Echevarria President of the Girls' Club. Club will meet regularly with their leaders every Saturday.

At the close of school the boys and girls of Paradise held a dance and picnic. A large crowd attended the dance and a neat sum was netted, which will be used to defray the expense of the membersoon Club Camp trip to Reno, August 10th.

During the month of February three canning clubs and one poultry club were started. These organizations will consist of a total of 33 members. Clubs organized was canning club at Golconda with Miss Irene Backus as leader, the canning club at Winnemucca with Mrs. M. Cl. Eastman as leader.

Miss M. E. Stillwell gave a days training to the local leaders and assistance so that they may properly train the canning clubs which are organized in their respective communities.

CHILDREN WELFARE WORK

At the regular Community Center meeting at Orovada Miss Phelan and Miss Grandy of the Child Welfare Division of the U. S. Public Health Service visited Orovada and gave a talk on child welfare work.

They are interested in prenatal care of mothers and in children of preschool age.

HEALTH AND SANITATION

The County Agent arfanged for a special meeting at Paradise on Sanitation. Dr. Daisy Robinson gave an illustrated talk. About fifty were present. Dr. Robinson also sp@ke at Orovada.

Miss Flora McElhinney Home Demonstration Agent from Elko, spoke at the meeting at Orovada.