

University of Nevada
Agricultural Extension Division

CECIL W. CREEL, Director



ANNUAL REPORT

—FOR—

CLARK & LINCOLN COUNTIES

ORPHA A. MILLER, District Extension Agent

1928

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 Clark & Lincoln
Report of Orpha Miller County District Extension Agent Agent.
(Name) (Title)
From Aug. 15 to Oct. 1, 1928.

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 0089/1/30

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, reenforced 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).
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SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT—Continued.

IV. Program of work, etc.—Continued.

(2) Project activities and results—Continued.

- | | | |
|-----|---|--|
| (i) | { | Agricultural engineering. |
| | | Agricultural 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.

Orpha Miller	District Ext. Agent	Aug. 15-Oct.
(Name.)	(Title.)	(Months of service this year.)

- 1½. County association, if any, fostering extension work. 1½
 - (a) Name Clark & Lincoln County Farm Bureaus
 - (b) Number of members 66
2. Number of communities in county where extension work should be conducted. 2 16
3. Number of above communities in which the extension program has been cooperatively worked out by extension agents and people concerned. 3 14
4. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program with— 4
 - (a) Juniors 5
 - (b) Adults 8
5. Number of clubs carrying on extension work: 5
 - (a) Junior 6
 - (b) Adult 8
6. Membership in above clubs: 6

(a) Boys ¹ <u>0</u>	(c) Men <u>0</u>
(b) Girls ¹ <u>56</u>	(d) Women <u>0</u>
7. Number of club members completing: 7

(a) Boys ² <u>0</u>	(c) Men <u>0</u>
(b) Girls ² <u>9</u>	(d) Women <u>0</u>
8. Number of members in junior club work for four or more years: 8

(a) Boys <u>0</u>
(b) Girls <u>0</u>

¹ Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 8 to 31, less any duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

² Include those boys and girls enrolled in club work as reported under 6 (a) and 6 (b) who have finished the work undertaken or such portion of it as it was planned to finish during the report year.

GENERAL ACTIVITIES—Continued.

9. Number of junior teams trained 9

(a) Judging <u>0</u>	}	9
(b) Demonstration <u>0</u>		
10. Number entering college this year who may have been club members. 10 0
11. Total number of farm visits¹ made in conducting extension work. 11 0
12. Number of different farms visited. 12 0
13. Total number of home¹ visits made in conducting extension work. 13 18
14. Number of different homes visited. 14 18
15. Number of calls² relating to extension work. 15

(a) Office <u>0</u>	}	15
(b) Telephone <u>0</u>		
16. Number of days agent spent in office. 16 10
17. Number of days agent spent in field. 17 0
- 17½. Number of news articles prepared for press³. 17½ 0
18. Number of individual letters written. 18 74
- 18½. Number of bulletins distributed. 18½ 0
19. Number of fairs at which extension exhibits were made. 19

(a) Community <u>0</u>	}	19
(b) County <u>0</u>		
20. Training meetings held for local leaders. 20

}	(a) Junior work	(1) Number <u>0</u>	}	20
		(2) Leaders in attendance <u>0</u>		
	(b) Adult work	(1) Number <u>0</u>		
		(2) Leaders in attendance <u>0</u>		
21. Method and result demonstration meetings² held (do not include meetings reported in number 20). 21

(a) Number <u>0</u>	}	21
(b) Attendance <u>0</u>		
22. Farmers' institutes held. 22

(a) Number <u>0</u>	}	22
(b) Number of sessions <u>0</u>		
(c) Attendance <u>0</u>		
23. Extension schools² and short courses held. 23

(a) Number <u>0</u>	}	23
(b) Attendance <u>0</u>		
24. Encampments held. 24

}	(a) Junior	(1) Number <u>0</u>	}	24
		(2) Attendance by club members <u>0</u>		
		(3) Total attendance <u>0</u>		
	(b) Farm women	(1) Number <u>0</u>		
		(2) Attendance by club members <u>0</u>		
		(3) Total attendance <u>0</u>		
25. Other extension meetings attended and not previously reported. 25

(a) Number <u>0</u>	}	25
(b) Attendance <u>0</u>		
26. Number of meetings at which were shown. 26

(a) Lantern slides <u>0</u>	}	26
(b) Motion pictures <u>0</u>		
(c) Charts <u>0</u>		

¹ Do not count the same visit as both a farm visit and a home visit.

² See definition on page 3.

³ Include county and State press, agricultural journals, and home magazines. Do not count items relating to notices of meetings only.

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

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.
³ Boys' and girls' club work should be distributed among the proper subject-matter headings and not entered as a separate project.

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.).....	45
46. Number of result demonstrations started or under way. (See definition 6, page 3.).....	46
47. Number of result demonstrations completed or carried through the year.....	47
48. Number of acres involved in these completed demonstrations.....	48
49. Number of farms adopting improved practices in the use of commercial fertilizer this year.....	49
50. Tons involved in preceding question.....	50
51. Number of farms taking better care of farm manures this year.....	51
52. Number of farms using lime or limestone for the first time.....	52
53. Tons of lime or limestone so used.....	53
54. Number of farms plowing under cover or other green manure crops for the first time.....	54
55. Acres of cover and green manure crops so plowed under.....	55
55½. Number of farms adopting other improved soils practices this year. (Specify below.).....	55½
56. Total number of different farms adopting improved practices, relative to the soils work reported on this page. (Include questions 47, 49, 51, 52, 54, and 55½ less duplications.).....	56

¹ For drainage, irrigation, land clearing, and terracing see "Agricultural 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							57
58. Number of adult result demonstrations started or under way							58
59. Number of adult result demonstrations completed or carried through the year							59
60. Acres involved in these completed demonstrations							60
61. Increased yield per acre on demonstrations	bu.	bu.	bu.	bu.	bu.	bu.	61
62. Number of junior clubs ³							62
63. Number of members enrolled { (1) Boys. (2) Girls.							63
64. Number of members completing ⁴ { (1) Boys. (2) Girls.							64
65. Number of acres grown by junior club members completing							65
66. Total yield of cereals grown by junior club members	bu.	bu.	bu.	bu.	bu.	bu.	66
67. Number of farms planting improved seed for the first time							67
68. Number of farms practicing seed selection for the first time							68
69. Number of farms treating seed grain for smut for the first time							69
69½. Number of farms adopting other improved practices for the first time. (Specify below.)							69½
70. Total number of different farms adopting improved practices relative to the cereal work reported on this page. (Include questions 59, 64, 67, 68, 69, and 69½ less duplications.)							70

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.
⁴ Include those who have finished the work undertaken, or such portion of it as it was planned to finish during the report year.

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							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 ¹ per acre on demonstrations	tons	bu. tons	tons	tons	tons	bu. tons	75
76. Number of junior clubs ²							76
77. Number of members enrolled { (1) Boys. (2) Girls.							77
78. Number of members completing { (1) Boys. (2) Girls.							78
79. Number of acres grown by junior club members completing							79
80. Total yield ¹ of crops grown by junior club members	tons	bu. tons	tons	tons	tons	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
83½. Number of farms adopting other improved practices for the first time. (Specify below.)							83½
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page. (Include questions 73, 78, 81, 82, 83, and 83½ less duplications.)							84

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
83½. Number of farms adopting other improved practices for the first time. (Specify below.)							83½
84. Total number of different farms adopting improved practices relative to the legumes and forage crops reported on this page. (Include questions 73, 78, 81, 82, 83, and 83½ less duplications.)							84

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						85
86. Number of adult result demonstrations started or under way						86
87. Number of adult result demonstrations completed or carried through the year						87
88. Acres involved in these completed demonstrations						88
89. Increased yield per acre on demonstrations	bu.	bu.	lbs. ²	lbs.		89
90. Number of junior clubs ³						90
91. Number of members enrolled						91
92. Number of members completing work						92
93. Number of acres grown by junior club members completing						93
94. Total yield of crops grown by junior club members	bu.	bu.	lbs. ²	lbs.		94
95. Number of farms planting improved seed for the first time						95
96. Number of farms practicing seed selection for the first time						96
97. Number of farms treating seed for disease for the first time						97
98. Number of farms spraying or dusting for diseases and insects for the first time						98
98½. Number of farms adopting other improved practices for the first time. (Specify below.)						98½
99. Total number of different farms adopting improved practices relative to potatoes, cotton, tobacco, and other special crops reported on this page. (Include questions 87, 92, 95, 96, 97, 98, and 98½ less duplications.)						99

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.....							100
101. Number of adult result demonstrations started or under way.....							101
102. Number of adult result demonstrations completed or carried through the year.....							102
103. Acres involved in these completed demonstrations.....					X X X	X X X	103
104. Increased yield per acre on demonstrations.....	bu.	qts.	lbs.	bu.	X X X	X X X	104
105. Number of junior clubs ¹							105
106. Number of members enrolled.....							106
(1) Boys.....							
(2) Girls.....							
107. Number of members completing.....							107
(1) Boys.....							
(2) Girls.....							
108. Number of acres grown by junior club members completing.....						X X X	108
109. Total yield of crops grown by junior club members.....	bu.	qts.	lbs.	bu.	bu.	X X X	109
110. Number of farms planting improved stock or seed for the first time.....							110
111. Number of farms pruning for the first time.....							111
112. Number of units involved in preceding question.....	trees	acres	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.....							113
114. Number of units involved in preceding question.....	acres	acres	acres	acres	X X X	X X X	114
114½. Number of farms adopting other improved practices for the first time. (Specify below.).....							114½
115. Number of farms adopting improved practices relative to the horticultural work reported on this page. (Include questions 102, 107, 110, 111, 113, and 114½ less duplications.).....							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.....							116
117. Number of adult result demonstrations started or under way.....							117
118. Number of adult result demonstrations completed or carried through the year.....							118
119. Number of acres included in these completed demonstrations.....							119
120. Number of junior clubs ¹							120
121. Number of members enrolled.....							121
(a) Boys.....							
(b) Girls.....							
122. Number of members completing.....							122
(a) Boys.....							
(b) Girls.....							
123. Number of acres handled by junior club members.....							123
124. Number of forest or woodland plantations established this year.....							124
125. Acres involved in preceding question.....							125
126. Number of farms assisted in forest management this year.....							126
127. Acres involved in preceding question.....							127
128. Number of farms planting windbreaks this year.....							128
129. Number of farms attempting to control white-pine blister rust for first time.....							129
130. Number of acres involved in preceding question.....							130
130½. Number of farms adopting other improved practices for the first time. (Specify below.).....							130½
131. Total number of farms adopting improved practices relative to the forestry work reported on this page. (Include questions 118, 122, 124, 126, 128, 129, and 130½ less duplications.).....							131

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.....					132
133. Number of result demonstrations started or under way.....					133
134. Number of such demonstrations completed or carried through the year.....					134
135. Number of acres in these completed demonstrations.....					135
136. Total number of farms cooperating in control measures this year.....					136
137. Number of acres involved in preceding question.....					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.

Item.	(a) Dairy cattle	(b) Beef cattle.	(c) Swine.	(d) Sheep.	(e) Poultry.	(f) Other. ¹
138. Number of method demonstrations given						138
139. Number of adult result demonstrations started or under way						139
140. Number of adult result demonstrations completed or carried through the year						140
141. Number of animals involved in these completed demonstrations						141
142. Total profit or saving on demonstrations						142
143. Number of junior clubs ²						143
144. Number of members enrolled { (1) Boys (2) Girls						144
145. Number of members completing { (1) Boys (2) Girls						145
146. Number of animals involved in junior club work completed						146
147. Number of farms assisted in obtaining purebred sires this year						147
148. Number of farms assisted in obtaining high-grade or purebred females this year						148
149. Number of farms culling herds or flocks for the first time						149
150. Number of animals in such herds or flocks						150
151. Number of animals discarded						151
152. Number of bull, boar, ram, or stallion circles, clubs, or associations organized during the year					X X X	152
153. Number of members in preceding circles, clubs, etc					X X X	153
154. Number of breed associations or clubs organized during the year						154
155. Number of members in these associations or clubs						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.

Item.	(a) Dairy cattle.	(b) Beef cattle.	(c) Swine.	(d) Sheep.	(e) Poultry.	(f) Other. ¹
156. Number of cow-testing associations organized or reorganized during the year		X X X	X X X	X X X	X X X	X X X
157. Number of members in these associations		X X X	X X X	X X X	X X X	X X X
158. Number of farms not in associations testing cows for production		X X X	X X X	X X X	X X X	X X X
159. Number of cows under test by such associations and individual farms		X X X	X X X	X X X	X X X	X X X
160. Number of farms adopting improved practices in the sanitary production and care of milk this year		X X X	X X X	X X X	X X X	X X X
161. Number of farmers feeding better-balanced rations for the first time						
162. Number of farmers controlling insect pests for the first time						
163. Number of farmers directly influenced to test animals for tuberculosis this year				X X X		X X X
164. Number of farmers directly influenced to vaccinate animals for blackleg this year			X X X	X X X	X X X	X X X
165. Number of farmers directly influenced to vaccinate swine for cholera this year	X X X	X X X		X X X	X X X	X X X
165½. Number of farms adopting other improved livestock practices this year. (Specify below.)						
166. Total number of different farms adopting improved practices relative to the livestock work reported on pages 14 and 15. (Include questions 140, 145, 147, 148, 149, 153, 155, 157, 158, 160, 161, 162, 163, 164, 165, and 165½ less duplications.)						

¹ Indicate by name.

AGRICULTURAL ENGINEERING.

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

167. Number of method demonstrations given.....	167
168. Number of result demonstrations started or under way.....	168
169. Number of result demonstrations completed or carried through the year.....	169
170. Number of farms installing drainage systems this year.....	170
171. Acres drained.....	171
172. Number of farms installing irrigation systems this year.....	172
173. Acres irrigated.....	173
174. Number of farms constructing terraces or soil dams this year.....	174
175. Acres on which soil erosion was so prevented.....	175
176. Number of dwellings constructed this year according to plans furnished.....	176
177. Number of dwellings remodeled this year according to plans furnished.....	177
178. Number of sewage-disposal systems installed this year according to plans furnished.....	178
179. Number of water systems installed this year according to plans furnished.....	179
180. Number of heating systems installed this year according to plans furnished.....	180
181. Number of lighting systems installed this year according to plans furnished.....	181
181 $\frac{1}{4}$. Number of farms following suggestions on maintenance and repair of machinery.....	181 $\frac{1}{4}$
181 $\frac{1}{2}$. Number of farms employing better types of machinery recommended by extension agent.....	181 $\frac{1}{2}$
	(a) Cultivators.....
	(b) Plows.....
	(c) Tractors and gas engines.....
181 $\frac{3}{4}$. Number of machines involved in question 181 $\frac{1}{2}$	(d) Sprayers.....
	(e) Harvesters and threshers.....
	(f) Other.....
182. Number of farms on which buildings other than dwellings were constructed or remodeled this year according to plans furnished.....	182
	(a) Barns.....
	(b) Hog houses.....
183. Number of buildings involved in preceding question.....	(c) Poultry houses.....
	(d) Silos.....
	(e) Other.....
184. Number of farms clearing land of stumps or boulders this year.....	184
185. Acres of land so cleared.....	185
185 $\frac{1}{2}$. Number of farms adopting other improved practices for the first time. (Specify below.).....	185 $\frac{1}{2}$
186. Total number of different farms adopting improved practices relative to the agricultural engineering work reported on this page. (Include questions 169, 170, 172, 174, 176, 177, 178, 179, 180, 181, 181 $\frac{1}{4}$, 181 $\frac{1}{2}$, 181 $\frac{3}{4}$, 182, 184, and 185 $\frac{1}{2}$ less duplications.).....	186

AGRICULTURAL ECONOMICS.

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

FARM MANAGEMENT.

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

CREDIT.

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

MARKETING.

203. Number of method demonstrations given.....	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.
.....	\$.....	\$.....	\$.....	\$.....
.....
.....
.....
.....
.....
.....
.....
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) Saving.	(e) Value.	(f) Profit.
			\$	\$	\$	\$
TOTAL						

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) Handicraft.	(c) ¹
206. Number of method demonstrations given			206
207. Number of adult result demonstrations started or under way			207
208. Number of result demonstrations completed or carried through the year			208
209. Number of units in these completed demonstrations			209
210. Number of junior clubs ²			210
211. Number of members enrolled			211
	(1) Boys		}
	(2) Girls		
212. Number of members completing			212
	(1) Boys		}
	(2) Girls		
213. Number of units involved in junior club work completed			213
214. Total number of different farms adopting improved practices relative to the miscellaneous work reported on this page			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	}	215
	(b) Juniors		
216. Number of members enrolled in food preparation	(a) Women	}	216
	(b) Girls		
	(c) Boys		
217. Number of members completing ²	(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.

² Include those who have finished the work undertaken, or such portion of it as it was planned to finish during the report year.

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..... 1	
229. Number of members enrolled in food preservation.....	(a) Women..... 0	} 229
	(b) Girls..... 7	
	(c) Boys..... 0	
230. Number of members completing.....	(a) Women..... 0	} 230
	(b) Girls..... 6	
	(c) Boys..... 0	
231. Number of method demonstrations given.....	3	231
232. Number of result demonstrations started or under way.....	(a) Women..... 0	} 232
	(b) Girls..... 7	
	(c) Boys..... 0	
233. Number of result demonstrations completed or carried through the year.....	(a) Women..... 0	} 233
	(b) Girls..... 5	
	(c) Boys..... 0	
234. Number of individuals adopting improved practices in preserving fruits and vegetables this year.....	(a) Women..... 0	} 234
	(b) Girls..... 7	
	(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.....	7	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.....		378	
(b) Meats and fish canned.....quarts.....		3	
(c) Jelly and preserves made.....quarts.....		44½	
(d) Fruit juices made.....quarts.....		0	
(e) Pickles made.....quarts.....		4	
(f) Fruits and vegetables dried.....pounds ²		0	
(g) Meats cured.....pounds ²		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.

NUTRITION.

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

(Not 4-H Clubs)

239. Number of project clubs or groups ¹	(a) Women..... 0	} 239
	(b) Juniors..... 5	
240. Number of members enrolled in nutrition.....	(a) Women..... 0	} 240
	(b) Girls..... 146	
	(c) Boys..... 130	
241. Number of members completing.....	(a) Women..... 0	} 241
	(b) Girls..... 130	
	(c) Boys..... 127	
242. Number of method demonstrations given.....	15	242
243. Number of result demonstrations started or under way.....	(a) Women..... 0	} 243
	(b) Girls..... 146	
	(c) Boys..... 130	
244. Number of result demonstrations completed or carried through the year.....	(a) Women..... 0	} 244
	(b) Girls..... 130	
	(c) Boys..... 127	
245. Number of individuals balancing family meals according to approved methods for the first time.....	(a) Women..... 0	} 245
	(b) Girls..... 0	
	(c) Boys..... 0	
246. Number of individuals preparing better school lunches for the first time.....	(a) Women..... 0	} 246
	(b) Girls..... 0	
	(c) Boys..... 0	
247. Number of schools induced to serve a hot dish or school lunch for the first time.....	0	247
248. Number of children involved in preceding question.....	0	248
249. Number of homes carrying out improved practices in child feeding for the first time.....	0	249
250. Number of children involved in preceding question.....	0	250
251. Total number of different homes adopting improved practices relative to the nutrition work reported on this page.....	92	251

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

	Clark	Lincoln
No. community demonstrations.....	2	3
No. volunteer local leaders.....	2	3
No. children enrolled.....	80	196
" " completing.....	80	177
Percent increase in normal children.....	-3.20	-3.64
" decrease dangerously underweight.....	-1.25	+0.50
No. communities reaching state goal.....	0	0

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 --- 4 (b) Juniors --- 5 }	252
253. Number of members enrolled in clothing work.....	{ (a) Women --- 32 (b) Girls --- 49 (c) Boys --- 0 }	253
254. Number of members completing.....	{ (a) Women --- 10 (b) Girls --- 3 (c) Boys --- 0 }	254
255. Number of method demonstrations given.....	{ (a) Women --- 2 (b) Girls --- 32 (c) Boys --- 49 }	255
256. Number of result demonstrations started or under way.....	{ (a) Women --- 10 (b) Girls --- 3 (c) Boys --- 0 }	256
257. Number of result demonstrations completed or carried through the year.....	{ (a) Women --- 40 (b) Girls --- 3 (c) Boys --- 0 }	257
258. Number of individuals adopting improved practices in selection and construction.....	{ (a) Women --- 0 (b) Girls --- 0 (c) Boys --- 0 }	258
259. Number of individuals adopting improved practices in renovation and remodeling.....	{ (a) Women --- 0 (b) Girls --- 0 (c) Boys --- 0 }	259
260. Number of individuals adopting improved practices in millinery.....	{ (a) Women --- 0 (b) Girls --- 0 }	260
261. Number of individuals adopting improved practices in costume designing.....	{ (a) Women --- 0 (b) Girls --- 0 }	261
262. Number of individuals adopting improved practices in infant wardrobe planning.....	{ (a) Women --- 0 (b) Girls --- 0 }	262
263. Number of individuals adopting improved practices in children's wardrobe planning.....	{ (a) Women --- 0 (b) Girls --- 0 }	263
264. Number of individuals adopting improved practices in adult wardrobe planning.....	{ (a) Women --- 0 (b) Girls --- 0 }	264
265. Total number of different homes adopting improved practices relative to the clothing work reported on this page.....	51	265
266. Number of dress forms made this year by.....	{ (a) Women --- 0 (b) Girls --- 0 }	266
267. Number of dresses and coats made this year by.....	{ (a) Women --- 0 (b) Girls --- 1 }	267
268. Number of undergarments made this year by.....	{ (a) Women --- 0 (b) Girls --- 2 }	268
269. Number of hats made this year by.....	{ (a) Women --- 0 (b) Girls --- 0 }	269

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

Towels 2, Aprons 2, Bags 2

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) Pressure cookers.....	
(d) Kitchen sinks.....	(i) Iceless refrigerators.....	
(e) Power vacuum cleaners.....	(j) Other.....	

[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.

AGRICULTURAL 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 agricultural engineering work reported on this page.....	317

[Use space below to include other important data relating to agricultural 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..... 1	(b) Juniors..... 0	318	
319. Number of members enrolled in beautification of home grounds.....	(a) Women..... 10	(b) Girls..... 0	(c) Boys..... 0	319
320. Number of members completing.....	(a) Women..... 10	(b) Girls..... 0	(c) Boys..... 0	320
321. Number of method demonstrations given.....	(a) Women..... 0	(b) Girls..... 0	(c) Boys..... 0	321
322. Number of result demonstrations started or under way.....	(a) Women..... 0	(b) Girls..... 0	(c) Boys..... 0	322
323. Number of result demonstrations completed or carried through the year.....	(a) Women..... 0	(b) Girls..... 0	(c) Boys..... 0	323
324. Number of home grounds planted this year according to a landscape plan.....	0		324	
325. Number of school and community grounds planted this year according to a landscape plan.....	1		325	
326. Number of homes painted or whitewashed this year as a result of instruction in beautification.....	0		326	
327. Total number of different homes beautifying home grounds this year.....	79		327	

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

538 trees planted, 306 shrubs, 36 vines, 158 bulbs, 615 pkgs. seeds,

395 rose bushes, 448 chrysanthemums.

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.....	(a) Women.....	(b) Girls.....	(c) Boys.....	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 rug making, basket making, other handicraft, 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.	(1) ¹	(2) ¹	(3) ¹
379. Number of project clubs or groups ²			
(a) Women.....			} 379
(b) Juniors.....			
380. Number of members enrolled.....			
(a) Women.....			} 380
(b) Girls.....			
(c) Boys.....			
381. Number of members completing.....			
(a) Women.....			} 381
(b) Girls.....			
(c) Boys.....			
382. Number of method demonstrations given.....			382
383. Number of result demonstrations started or under way.....			
(a) Women.....			} 383
(b) Girls.....			
(c) Boys.....			
384. Number of result demonstrations completed or carried through the year.....			
(a) Women.....			} 384
(b) Girls.....			
(c) Boys.....			
385. Number of units involved in such result demonstrations.....			
(a) Women.....			} 385
(b) Girls.....			
(c) Boys.....			
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.

ANNUAL NARRATIVE REPORT
CLARK AND LINCOLN COUNTIES - NEVADA
1928
Mary Stilwell Buel, Assistant Director

Because of the very upset condition existing in this district this year, it was decided that the assistant director should write the narrative.

Miss Lassie Lane, extension agent in this district, lost her mother the latter part of February and from then on rapidly became ill herself, so that it was necessary for her to be absent all of the month of March on sick and annual leave. Under the greatest physical strain she managed to write her program of work report during the first part of April, getting her projects for her entire district of Clark, Lincoln and White Pine counties mapped out with her local leaders. It was a good program of work and undoubtedly a large amount of work would have been accomplished except for the fact that Miss Lane suffered a relapse which necessitated the termination of her appointment on April 15th and died May 14th.

It was impossible for us to find a suitable agent to fill this place until the middle of August when we secured Miss Orpha Miller, former home demonstration agent in Imperial County, California. During this interval the local leaders carried on a few phases of the program which Miss Lane had planned with them, particularly the yard beautification phase of the home improvement project; the shoe selection demonstration of the clothing project and the Keep Growing demonstrations of the nutrition project.

Shoe Selection

One series of local leaders training classes was given by Mary S. Buel, assistant director, to the project leaders of four communities in Clark County. They all repeated the work in their communities with, we believe, very good results, but only one community reported definite statistical results and that was Logandale where ten women attended the local shoe selection demonstration and reported that 40 families had adopted improved practices in footwear selection as a result.

Home Improvement

The yard beautification demonstrations under the home improvement project were carried on vigorously in the Moapa Valley in and around Overton and Logandale. An intensive campaign was put on by the excellent local leader. 79 families beautified their home gardens in one or more ways, planting 539 trees, 306 shrubs, 36 vines, 158 bulbs, 615 packages of seed, 395 rose bushes, and 448 chrysanthemums. We feel that these are excellent results to secure from one method demonstration, which was given by Miss Lane. All of the rest of the work was done by the local leader in house to house visits.

Nutrition Keep Growing Demonstrations

Miss Lane had started Keep Growing demonstrations with the entire school populations of 5 communities. The assistant director made two visits into this district to follow up this work. Due to the very small amount of

follow-up work and the serious local nutritional problems to be handled, Clark County did not reach the state goal of 5% in Normal children; in fact, due to an epidemic of flu just before the close of schools the number of Normal children was decreased 3% and the number of dangerously underweight children was decreased 1.25%, which is not near the state goal of 5% decrease. However, the work did manage to hold the nutritional standing at a fairly high level - 62% in the safe zone (Normal or slightly under) and 18% dangerously underweight.

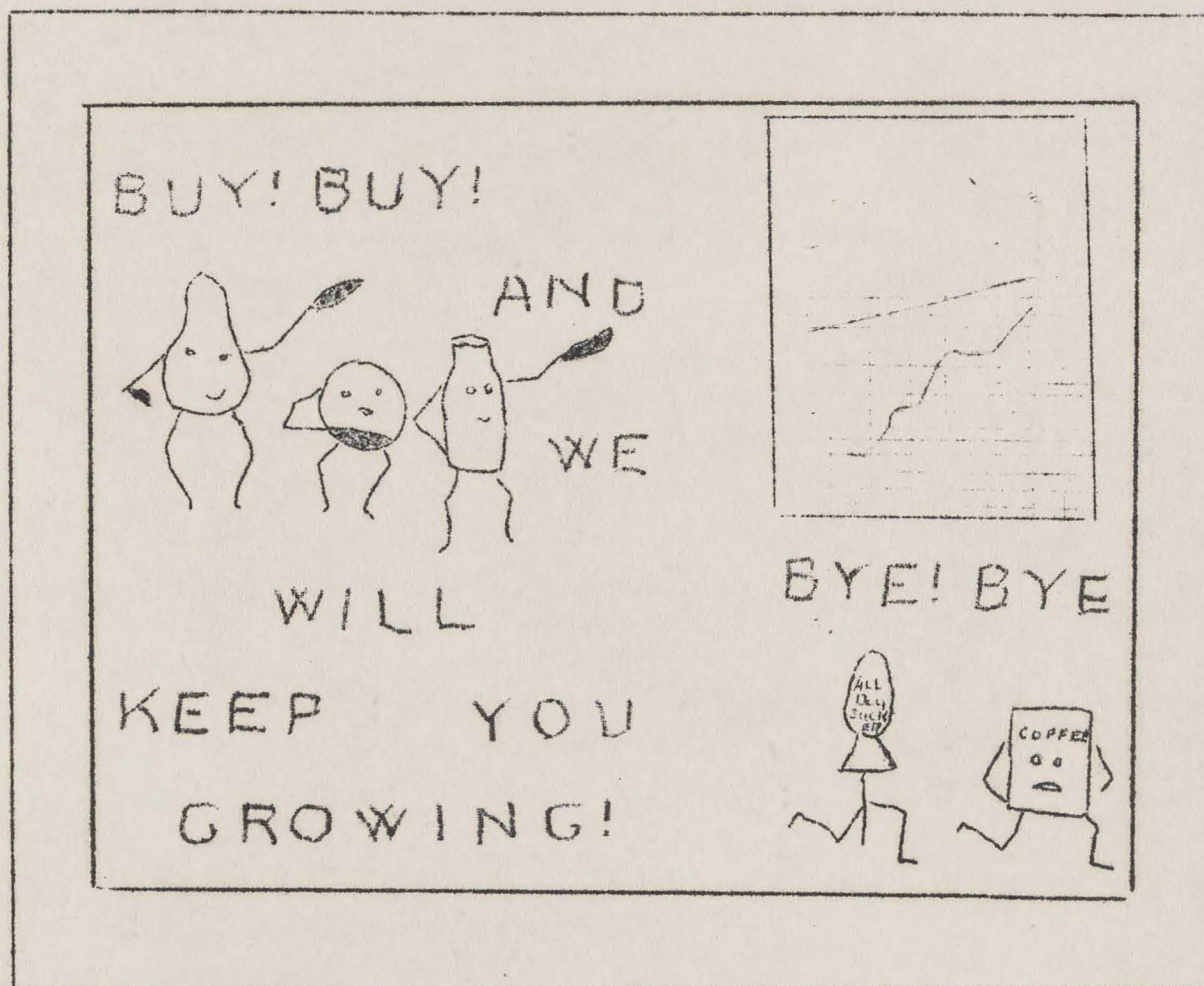
In Lincoln County about the same results were obtained. The number of Normal children was decreased 3% and the number of dangerously underweight was increased $\frac{1}{2}$ of 1%. However, the number of children in the safe zone was held at 61% and those in the dangerously underweight zone at 20%. These results clearly showed the lack of follow-up work, due to the absence of the agent, but also shows results secured under quite difficult circumstances by the local leaders.

Club Work

There were 5 junior clubs organized by Miss Lane in this district with an enrollment of 49. Great effort was made to keep these clubs in existence. The assistant director made two trips down to this district and met with the local leaders and the stenographer in the office also helped out. The work really went very well all during the summer and a delegation of 6 girls came up from Clark County to attend the state club camp and won second prize in team demonstration, first prize in club songs, first prize in stunts, first prize in canning exhibit. We would have had a good report from the club work in this district if it had not been for the enforced absence of the second agent who took up the work in this district. Her absence just at the time when reports were to be handed in resulted in only nine of the club records reaching this office. We regret this but it was not to be avoided under the circumstances.

On August 15th, Miss Orpha Miller took up her work as home demonstration agent in this district. Mrs. Buol, the assistant director, spent a few days with her introducing her to the key people of her district. Naturally, Miss Miller's time when she first arrived in the county was spent largely in getting acquainted with her people and in meeting the various organizations with which she would work, and planning out with them a revision of their former plan of work to suit present conditions. Bad luck seemed to pursue this district because Miss Miller received word of the death of her mother on September 10th and had to take leave of absence until the 26th of October in order to settle up the mother's estate. This absence, of course, made it very difficult; in fact, impossible to secure reports from the project leaders who had so faithfully carried on the work in the absence of an agent. This was particularly noticeable in regard to girls club work. It is a sad condition to have to report but is a natural one under the circumstances of widely scattered communities and new leadership that had only been partially trained. We hope that under the stimulus of a permanent, well trained agent next year's work from this district will show a decided improvement. There is real interest in this district and an unusual degree of cooperation, but due to the absence of an agent and the fact that most of the leaders were new the groups failed to hold together and hand in reports of work done. We know that much more work has been done that we can secure definite evidence of. This district has been unfortunate but now that it has a well trained agent in excellent health we look forward to much better results in the future.

KEEP GROWING



First Prize, State Poster Contest

Nevada State Report
Nutrition Project
"Keep Growing Demonstrations"

Carried on During 1927-28 by the
AGRICULTURAL EXTENSION DIVISION, UNIVERSITY OF NEVADA
MARY STILWELL BUOL, Assistant Director

NEVADA'S KEEP GROWING DEMONSTRATION REPORT

1927-1928

This is the sixth annual report of Nevada's Keep Growing Demonstrations among the school children of this state. The summary of the year's work shows that outstanding results have been secured in spite of unusual and severe handicaps, affecting all but one county carrying on the work.

Handicaps. The handicaps have been the serious illness of the woman extension agent in Elko County, the illness and death of the woman agent in Clark, Lincoln and White Pine Counties, and the withdrawal of the woman extension agent in Lyon, Pershing and Eureka Counties due to lack of funds. This leaves only Washoe County carrying the work under normal conditions. Under such unusual and trying circumstances it is a wonder there are any good results to report.

The Best Results Yet. In spite of all this bad luck, we can proudly report that this year the Keep Growing Demonstration gives us the best results obtained in our six years of this work. These results are due largely to the devotion of local leaders and loyal communities who carried on so faithfully under such adverse conditions.

Communities Carry on. The only negative results have been the reduction in the number of communities carrying on the work, and the number of children involved. This was inevitable with an extension staff so greatly reduced. In fact, for a time it seemed impossible to continue the work in Lyon, Pershing, and Eureka Counties, or to complete the work already started in Clark, Lincoln and White Pine Counties, after the death of their agent. However, there was such an urgent plea from a few communities in each of these counties that they be allowed to carry on the work through their local leaders, with a minimum of help from the state office, that we felt honor bound to make the attempt to bridge over this period in this way. However, only in those communities where excellent trained local leadership was available was this attempted.

Under these conditions the work was carried on in 45 communities this year and 1696 children completed the demonstration. This is a reduction of approximately one-third in the number of communities and one-half in the number of children involved.

Good Results for 1927-1928. In spite of all handicaps, here are the results for the school year 1927-1928:

1. Normal Children. The number of normal children was increased 8.7%. (The state goal is 5% increase).
2. Dangerously Underweight Children. The number of dangerously underweight children was decreased 8.7%. (The state goal is 5% decrease)
3. 71% in Safe Zone. At the beginning of the year 62% of the children were in the Safe Zone (normal or slightly underweight); at the end of the year, 71% had reached this "Safe Zone", as compared with 67% last year. 71% in the "Safe Zone" is crawling up pretty near to our ultimate state goal of having 75% of the children either normal or slightly under, and it is the nearest we have come to it in our six years' work.
4. The record for dangerously underweight children is equally as good. We started the year with 21% in this group and ended it with only 13% still there. Again this is our best record in six years, and is within 3% of our ultimate goal of 10% dangerously underweight.

5. Gold Star Communities. The ultimate goal for a Keep Growing community is to have 75% of its children in the "Safe Zone" and 10% or less dangerously underweight. A community reaching these goals is declared a "Gold Star Community". All these communities will receive an attractive gold star certificate as a testimony of the good work done and the high standard of positive good health reached. We are proud to announce an actual increase of one in the number of gold star communities. We now have twenty gold star communities, last year we had nineteen. But considered proportionately, it is even a better record. Nineteen gold star communities out of sixty-three communities engaging in the work gives 30% Gold Star Communities for 1926-27. This year 20 Gold Star Communities out of 45 total communities gives 44%. This is a decided gain in spite of all handicaps.

Quality Improved, but Quantity Decreased. The above list of achievement shows a decided improvement in the quality of work done, but a decrease in the quantity. The decrease in quantity is due to the lack of help available from the Extension Division. The increase in the quality of work done is due, we firmly believe, to the whole-hearted community cooperation of parents, children, schools and local leaders. On the face of the existing emergency, they united all their efforts to keep the work going, and all the credit for the results should go to the local leaders and to the communities which they inspired. With its severely crippled force, it would have been impossible for the extension division to have kept the work going in any but Elko and Washoe Counties if it had not been for the splendid local cooperation given.

SUMMARY OF RESULTS - 1922-1928

<u>Percent of Children:</u>	Fall 1922	Fall 1923	Fall 1924	Fall 1925	Fall 1926	Fall 1927	Spring 1928
Normal to 20% above	24	23	31	32	34	35	44
Normal and slightly underwt. (State goal 75%)	57	46	62	62	63	62	71
Dangerously underweight (State goal 10% or less)	28	24	22	21	22	21	13
Number of children involved	941	2027	2249	2488	3566	1840	1696
Number of counties involved	3	7	9	7	8	7	7
Number of communities involved	8	33	46	51	61	45	45
No. of gold star communities (Having reached state goal of 75% normal & slightly under & 10% or less dangerously underweight)		4	13	18		19	20

Sensible Habits of Living Bring Results. The above recorded increase in normal children and decrease in dangerously underweight children is the result of constantly emphasizing a few simple sensible living habits as the basis for a normal rate of growth and positive good health. Every child taking part in this Keep Growing work has really tried to carry out the following daily habits:

- 1 quart of milk a day
- Cooked mush for breakfast
- 2 vegetables a day
- Some hot food for lunch
- 10 hours sleep six nights a week.

The results secured are definite proof that these health habits are really effective in producing normal growth and positive good health.

Needs of Keep Growing Communities.

1. Every community carrying on Keep Growing Demonstrations needs a pair of scales in its school. With the increase in the number of communities carrying on this work, it will be impossible for the Extension Division to see that scales get to each school each month. Local scales are also necessary in order that the dangerously underweight children may keep track of their gains each week and so be encouraged to continue their efforts to bring themselves up to normal.

2. Each community should take definite steps to see that every child eating lunch at school has something hot for lunch, either through some form of hot lunch prepared at school or prepared at home and reheated at school, or through the use of thermos bottles. Something hot for the noon meal is absolutely necessary to prevent fatigue, lower nervous tension and insure both good health and good school work.

3. Every community carrying on a Keep Growing Demonstration should hold a local achievement day to show the community the results of the year's work. Program material is prepared each year by the Extension Division and your extension agent is also available with helpful suggestions.

4. Every Keep Growing Community should carry on a local Keep Growing Poster Contest with small prizes for the winning posters. These winning posters should be entered in the County Poster Contest and the best county posters should be entered in the state Keep Growing Poster Contest.

5. Every Keep Growing community should hold at least two parents' meetings during the school year to let the parents know the existing conditions and to secure home cooperation in inspiring these conditions by establishing right habits of eating, resting and sleeping.

Next Year's Work. With the passing of the Capper-Ketcham Act, additional funds for extension work have been allotted to Nevada. This will enable the Extension Division to decidedly expand the home and community work in the state, by placing additional agents in the field and reducing the size of the districts each must cover. With this expansion, it will be possible to extend the Keep Growing Demonstration into 65 of 70 communities. We hope to be able to maintain the present year's high quality of work through the continued use of our excellent local leaders.

Respectfully submitted

Mary Stilwell Buol

Mary Stilwell Buol
Assistant Director
Agricultural Extension Division
University of Nevada

The reports which follow are copies of those used in making the community and county Nutrition Project reports, and are sent to Project Leaders, Community and County Farm Bureau Officers, Teachers, District Supervisors, School Trustees and Members of the Boards of County Commissioners.

GOLD STAR COMMUNITIES FOR 1928

The following communities have this year succeeded in reaching the ultimate state goals in the Keep Growing Demonstrations, by bringing 75% of their school children up to the "Safe Zone", i. e., up to normal weight for age and height or slightly under, and having 10% or less dangerously underweight. They are, therefore, declared Gold Star Communities and at the beginning of the new school year will have gold star pennants presented to them.

Clover Valley, Elko County	Wells, Elko County
Deeth, Elko County	Glendale, Washoe County
Ft. Haleck, Elko County	Huffakers, Washoe County
Humboldt, Elko County	Kate M. Smith School, Sparks, Washoe Co.
Jiggs, Elko County	Verdi, Washoe County
Lee, Elko County	Vista, Washoe County
Metropolis, Elko County	Wadsworth, Washoe County
Montello, Elko County	Eureka Grammar School, Eureka County
Riordan, Elko County	Lund, White Pine County
Starr, Elko County	Yerington, Lyon County

1928 KEEP GROWING POSTER CONTEST

A state wide poster contest was again held as an incentive for continuous effort, and also to interest the "grown ups" in the various communities in the aims and results of this Keep Growing work.

The best posters from each community were sent into the state extension office and there competed against each other. They were scored upon the following points:

Growth record for 1927-1928	50%
Illustration	25%
Slogan	25%
Total	<u>100%</u>

Winners of the State Poster Contest for 1928 are as follows:

- 1st - Sylvia Cowlislow, Montello - Gained $23\frac{3}{4}$ lbs. From 22% below normal she came up to 3% below normal.
- 2nd - Emma Rathfon, Peko - Gained $11\frac{1}{2}$ lbs. From 12% below normal she came up to normal weight.
- 3rd - Bertha Foster - Arden - Gained $9\frac{1}{2}$ lbs. From 15% below normal she came up to normal weight.
- 4th - Christina Scott - Sparks - Gained 7 lbs. Remained at normal weight thruout the year and grew two inches.
- 5th - Billie Anderson - Sparks - Gained 7 lbs. From 2% below normal he came up to 1.8% above normal and grew two inches.
- 6th - Hilda Farretta - Brown School, Washoe County - Gained $8\frac{1}{2}$ lbs. From 7% below normal she came up to 1% below normal and grew two inches.
- 7th - Margaret Gray - Wells - Gained $7\frac{3}{4}$ lbs. From 3% below normal she came up to 7% above normal.

STATE SUMMARY

NEVADA KEEP GROWING DEMONSTRATION REPORT, 1927 - 1928

STATE AND COUNTY RESULTS COMPARED WITH STATE GOALS

COUNTY	CHILDREN			Increase in normal children - state goal +	Decrease in dangerously underweight State Goal - 5%	Children now normal and slightly underwt. State goal 75%	Children now dangerously underweight. State goal 10% or less
	Exam.	Completg	%				
Elko	520	492	94	+11.32	-6.59	74.38	13.21
Lincoln	196	177	90	-3.64	+0.50	61.00	20.90
Clark	80	80	100	-3.20	-1.25	62.50	18.75
Lyon*	248	248	100	+12.91	-6.45	75.80	9.28
Washoe	558	496	87	+4.8	-13.7	71.7	12.70
White Pine	108	67	61	+10.17	-13.62	69.99	10.45
Eureka	140	136	97	+13.69	-11.74	74.99	13.97
TOTAL	1840	1696	92	+8.7	-8.7	71.7	13.50

COUNTIES NO. COMMUNITIES NO. NEW COMMUNITIES GOLD STAR COMMUNITIES (Having reached state goal)

Elko	19	9	11
Lincoln	3	0	0
Clark	2	0	0
Lyon	4	1	1
Washoe	13	1	6
White Pine	2	0	1
Eureka	2	0	1
	<u>45</u>	<u>11</u>	<u>20</u>

*Gold Star County (Having reached ultimate state goals)

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION REPORT
Clark County, October 1927 to April 1928
Mary Stilwell Bucl, Assistant Director

Keep Growing Demonstrations have been carried on in only two communities in Clark County this year - the mining camps of Arden and Sloan. After a five-year period, the demonstrations in the Moapa and Virgin Valleys and Las Vegas were completed in the spring of 1927 and the final conclusions printed in that year's report, The work then was turned over to the schools in these communities to handle as they deemed best.

The records in Arden and Sloan for this year are not as good as usual, due chiefly to the fact that there was a change of agents, followed by the illness and death of the new agent. Due to these conditions, only a small amount of help was given by the Extension Division. Beginning and final examinations were made and one other visit during the year.

Under these conditions, it is not surprising that the results of this year would not equal those of former years. However, during the first part of the year there was a strong evidence of decided improvement in the nutritional condition of a majority of these children. Early in the spring both these communities were visited by an epidemic of colds which severely taxed the strength of the children and slowed down their growth rate for a considerable period of time.

Great credit is due the teachers in these two communities who acted as local leaders this year and exerted every influence to secure results. However, we have found from many years of experience that it is not just to ask the teachers to take on this additional work, and that it is hard for them to secure the cooperation of the mothers as effectively as some mother in the community. Therefore, we earnestly urge that this year local women be secured to act as local leaders and that in both communities assistant local leaders who can speak Spanish be obtained to arouse the interest and cooperation of the Spanish speaking mothers.

We also urge that every effort be made to have a half-pint of milk served at the morning recess to the children in these schools, having it shipped in if necessary. These children need milk very badly.

Scales are also needed in both of these schools so that the monthly weighings can be carried on systematically by the local leaders, since with this large district of Lincoln and Clark Counties it is impossible for the extension agent to visit each demonstration every month.

NEVADA KEEP GROWING DEMONSTRATION REPORT 1927 - 1928

CLARK COUNTY RESULTS COMPARED WITH STATE GOALS

Communities	CHILDREN			Increase in normal children. State Goal+5%	Decrease in dangerously underweights State goal - -5%	Safe Zone. % normal and slightly underweight. State goal 75%	Dangerously underweight. State goal 10% or less
	Exam.	Compltg.	%				
Arden	65	61	92	-8.76	+5.93	62.29	21.31
Sloan	15	19	127	+15.41	-29.48	63.16	10.52
Total	80	80	100	-3.20	-1.25	62.50	18.75

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION WORK
November, 1927 to April 1928

Sloan Community

Clark County

Total number of children examined 15
Number completing demonstration 19 or 146%

	November 1927	April 1928
Normal (N and up to 20% above)	26.6	42.11
Slightly underweight (1-6%)	-- -	21.05
Seriously underweight (7-9%)	26.6	15.79
Dangerously underweight (10% and up)	40.0	10.52
Seriously overweight (21% above and up)	6.6	10.52
	99.8	99.99

The Sloan Community secured excellent results in the Keep Growing Demonstration. It far exceeded the two annual state goals. The number of children who are up to weight for age and height was increased 15% (the state goal is to secure a 5% increase). The number of dangerously underweight children was decreased 29% (the state goal is to secure a 5% decrease).

Sloan came pretty near winning the gold star honor. It now has 63% of its children up to weight or slightly under, and only 10% dangerously underweight. By next year it should be able to reach the gold star standards of 75% up to normal or slightly underweight and 10% or less dangerously underweight.

Mrs. Hays, the teacher in the Sloan school acted as local leader this year and deserves a large part of the credit for these good results. Her ability to keep the children interested in the Keep Growing work through correlating it with the rest of her school work is especially creditable. Excellent Keep Growing posters were made and the best sent with the state contest.

SUGGESTIONS FOR NEXT YEAR

1. Obtain a Spanish-speaking assistant local leader to secure the cooperation of the mothers who do not speak English.
2. Hold at least three mothers' meetings to show the mothers how to use both fresh and canned milk.
3. Have agent and leader make many home visits.
4. Secure cooperation of the company and the parents so that each child may receive a half pint of milk at morning recess.
5. Hold a poster contest and an achievement day program.

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION WORK
October, 1927 to April, 1928

Arden Community

Clark County

Total number of children examined. 65
Number completing the demonstration. 61 or 94%

	October, 1927	April, 1928
Normal (N and up to 20% above)	41.54	32.78
Slightly Underweight (1-6%)	26.14	29.51
Seriously underweight (7-9%)	16.92	16.39
Dangerously underweight (10% and up)	15.38	21.31
Seriously overweight (21% above and up)	-- --	-- --
	99.98	99.99

We are sorry to have to report that Arden did not make a good record in the Keep Growing work this past year. Instead of increasing the number of normal children 5%, they were decreased 8%. Instead of decreasing the number of dangerously underweight children 5%, they were increased 5%.

This has been a hard year for the Keep Growing Demonstration work in Arden. Due to the illness and death of Miss Lane, the Extension Agent, less help could be given to the work by the Extension Department. There was also no local leader to keep up the interest of the parents and children during the absence of the agent. Also the lack of milk both in the home and at school was a serious handicap. We believe the real reason for the large amount of underweight found among the Arden school children is due to the lack of fresh milk and fresh vegetables. It is very hard to secure normal growth in children without these two foods.

The teachers in the school tried hard to cooperate and encouraged the children in every way, but without a local woman who can speak Spanish to act as local leader, it is extremely difficult to awaken the interest of the Spanish American mothers.

Some excellent posters were made and sent into the state poster contest. The poster of Bertha Foster won the third state prize.

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION REPORT
Lincoln County, October 1927 to April 1928
Mary Stilwell Buol, Assistant Director

Lincoln County has carried on only three Keep Growing Demonstrations this year in Caliente, Pioche and Ursine. Some assistance was given to the schools along this line in Panaca and Alamo, but no regular demonstrations were established. This reduction was due to a change of agents, brought about by the resignation of Miss LeNoir and the illness and death of the new agent, Miss Lassie Lane.

The results in Lincoln County this year are not up to the usual good results obtained in this county, but we feel that this was largely due to the small amount of assistance which they have received from the Extension Division. The work was started by Miss Lane in October and she made one other visit to each community. The rest of the visits had to be cancelled because of the illness and death of Mrs. Lane, followed by the illness and death of Miss Lassie Lane. The state extension office sent in the nutrition specialist, Mrs. Buol, to finish up the work in May, doing the final weighing and measuring.

Outside of this small amount of work, the local leaders carried on the work entirely and it was due to their faithful efforts that even such good results were accomplished.

As a whole, the final examinations this year showed improvement. The children certainly are steadily gaining in physical condition. There are numerous evidences of this - better color, firmer flesh, better posture due to stronger muscles, and a general air of active vigor which is natural to the healthy growing child.

Beginning with the fall of 1928, Lincoln and Clark Counties will alone compose a southern extension district, the county of White Pine having been put into another district. This re-districting will enable the new woman extension to give much more time to this keep growing work and she will be able to reach practically every school in these two counties which desire to carry on the work.

The outstanding problems in Lincoln County still are the need of seeing that every child gets a quart of milk a day and that every child gets at least ten hours sleep six nights in the week. The lack of sleep in Lincoln County is not due to outside amusement taking the child out of the home, but to the habit of staying up late at night and not going to bed until the adult members of the family do. There is real need of intensive community education upon these two points.

NEVADA'S KEEP GROWING DEMONSTRATION REPORT - 1927-1928

LINCOLN COUNTY RESULTS COMPARED WITH STATE GOALS

LASSIE LANE, DISTRICT EXTENSION AGENT

Communities	CHILDREN			Increase in normal children. State goal +5%	Decrease in dangerously underweight State goal -5%	Safe Zone. Normal and slightly underweight. State goal 75%	Dangerously underweight. State goal 10% or less
	Exam.	Compltg.	%				
Pioche	94	82	87	-3.41	+5.4	58.52	25.61
Ursine	10	11	110	-10.91	+6.36	36.36	36.36
Caliente	92	84	91	-1.65	-5.33	66.67	14.27
Total	196	177	90	-3.64	+0.5	61.00	20.90

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION REPORT
October 1927 to April 1928

Caliente Community

Lincoln County

Total number of children examined 92
Number of children completing demonstration 84 or 91%

	October 1927	April, 1928
Normal (N and up to 20% above)	46.7	44.05
Slightly Underweight (1-6%)	14.1	22.62
Seriously underweight (7-9%)	16.3	15.47
Dangerously underweight (10% and up)	19.6	14.27
Seriously overweight (21% above and up)	3.2	3.58
	99.9	99.99

Caliente is another victim of epidemics late in the year which seriously brought the record of this school down after a year of very good progress. If the year's record could be based upon the February weights, an excellent report could be given; but during March and April there was a series of epidemics in Caliente, which had a serious effect upon the weight records of these children.

The number of normal children was decreased 2% instead of increased 5%. However, the number of dangerously underweight children was decreased 5%, which is exactly the state goal. This is a very good decrease, considering the severe epidemics which were suffered.

Great credit should be given Mrs. E. C. D. Marriage, Mrs. Duffin and the other assistants for their faithful work and the cooperation which they secured from the school and the children. There is still need for more cooperation from the parents, particularly in regard to the sleep question.

SUGGESTIONS FOR THE COMING YEAR:

1. At least three mothers' meetings should be held to secure home cooperation, which is greatly needed in Caliente.
2. Efforts should be made to increase the consumption of milk among school children, particularly those dangerously underweight.
3. Cooperation of the school and homes should be secured in insisting upon ten hours sleep, six nights a week. This is a very serious problem in Caliente.
4. Have the school cooperate in the Poster Contest and hold an achievement day program.

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION REPORT
October 1927 to April 1928

Pioche Community

Lincoln County

Total number of children examined. 94
Number of children completing demonstration. 82 or 87%

	October, 1927	April, 1928
Normal (N and up to 20% above)	35.11	31.70
Slightly underweight (1-6%)	21.28	26.82
Seriously underweight (7-9%)	22.34	14.63
Dangerously underweight (10% and up)	20.21	25.61
Seriously overweight (21% above and up)	1.06	1.22
	100.00	99.98

We are sorry to report that Pioche has not made as good a record as usual in this year's Keep Growing demonstration. This was largely due to epidemics of colds and children's diseases, which struck the school late in the spring and caused a serious loss of weight among a large number of children who would have been steadily gaining all year. The number of normal children was decreased 3% instead of increasing 5%. The number of dangerously underweight children increased 5% instead of decreasing 5%. This was an unfortunate occurrence, but should not be too discouraging, because of the fine record shown by the school up to the last six weeks of the school year.

Pioche now has 58% of her children in the safe zone (i. e., up to average weight for age and height or slightly below), but it still has 25% of its children dangerously underweight, which is a serious condition for any school. Many of these dangerously underweight children are handicapped by serious physical defects, such as enlarged tonsils and adenoids and defective teeth. We strongly urge that community action be taken to see that these physical defects receive medical attention, as it is impossible to bring these children up to a good physical condition while handicapped by these physical defects.

Great credit should be given to the local leaders Mrs. Arthur Thomas and her assistant, Mrs. Miller, for their faithful work.

SUGGESTIONS FOR THE COMING YEAR:

1. Have the same local leaders continue.
2. Have at least three mothers' meetings to emphasize the need of a quart of milk a day and ten hours sleep six nights a week.
3. Guard dangerously underweight children against too strenuous exercise.
4. Have physical defects removed.
5. Cooperate in poster contest and achievement day program.

NUTRITION PROJECT
KEEP GROWING DEMONSTRATION REPORT
October, 1927 to April, 1928

Ursine Community

Lincoln County

Total number of children examined 10
Number of children completing demonstration 11 or 110%

	Oct. 1927	April, 1928
Normal (N and up to 20% above)	20.00	9.09
Slightly underweight (1-6%)	30.00	27.27
Seriously underweight (7-9%)	20.00	27.27
Dangerously underweight (10% and up)	30.00	36.36
Seriously overweight (21% above and up)	-- --	-- --
	100.00	99.99

We are sorry to report that Ursine did not make as good a record as usual in the Keep Growing Demonstration during this year. Instead of increasing the number of normal children by 5%, they were decreased 11%. Instead of decreasing the dangerously underweight children 5%, they were increased 6%. These poor results are, we believe, due to two conditions: The fact that there was a change of agents, followed by the illness and death of the new agent, which greatly cut the amount of help received from the Extension Division, and also the fact that late in the spring there was a series of epidemics which made many children lose rapidly.

Ursine now has only 9% of its children up to average weight for age and height, and 36% dangerously underweight. This situation should receive careful thought and cooperation the coming year in order to bring these children back to the point where they can make a normal gain.

The local leader, Mrs. Sam Hollinger, deserves much credit in her persistent effort in the face of many difficulties, and altho the individual records of growth are discouraging, yet we feel that there has been real progress made in interesting the children in sensible living habits.

SUGGESTIONS FOR THE COMING YEAR:

1. A pair of scales is greatly needed in this school in order that regular monthly weighings can be carried on.
2. At least three parents' meetings should be held during the year to secure complete cooperation of the homes.
3. Great emphasis should be placed upon the need of a quart of milk a day, something hot at the noon meal, and the necessity for ten hours of sleep six nights a week.
4. Cooperate in a poster contest and hold an achievement day.