

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

States Relations 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, negro agent, etc., reporting on their respective lines of work.

State Nevada County Clark, Lincoln, White Pine

Report of Leah Barker & Ellen Le Noir County District Extension Agent.
(Name) (Title)

From December 1, 1922 to November 30, 1923.

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.



Approved:

Date _____ State or District Supervisor.

Date _____ Extension Director.

AC 0089 / 1 / 10

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 secured (including assistance rendered by subject-matter specialists). The making of such a report is of great value to the county extension agent and the county people 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. This blank form covers simply the statistical phases of the report, and should be supplemented by a full report in narrative form.

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 secured under each project, as well as of the general work accomplished. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with ample data from the statistical summary. In the preparation of the part of the report relative to each project, the results reported in the statistical summary for the project should be analyzed, conclusions drawn, and recommendations made. The report may well be illustrated with photographs, maps, diagrams, blue prints, or copies of charts and other forms used in demonstration work. Full credit should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs, and reasonably good margins left. The pages should be numbered in consecutive order.

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT.

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—distinctive features.
 - (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.
 - (a) Soils.
 - (b) Farm crops
 - (c) Horticulture } (including diseases and insects).
 - (d) Forestry
 - (e) Animal husbandry
 - (f) Dairy husbandry } (including diseases and pests).
 - (g) Poultry husbandry
 - (h) Rural engineering.
 - (i) Rodents, predatory animals, and birds.
 - (j) Agricultural economics—including farm management, marketing, etc.
 - (k) Foods and nutrition.
 - (l) Clothing and millinery.
 - (m) Home health and sanitation.
 - (n) Household management and home furnishings.
 - (o) Community activities—other than those included under subject-matter headings.
 - (p) 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 it is 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, 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 DEMONSTRATION is an example designed to show the practical application of an established fact. Demonstrations may be of methods or of results.

Under *method* demonstrations include lecture demonstrations, practicums, etc., such as demonstrations of canning methods, home-mixing fertilizers, poultry culling, dress-form making, and the like, all involving short periods of time.

Under *result* demonstrations include demonstrations in which a substantial period of time is involved, records of results kept, and comparisons made, as in a child-feeding demonstration, corn-culture demonstration, pasture-improvement demonstration, and the like.
5. A DEMONSTRATOR is an adult or junior who, under the direction of the extension service, undertakes to show in his community by example the practical application of an established fact, and who keeps records and reports on the same.
6. 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.
7. A PROJECT LEADER OR LOCAL LEADER is a person, selected because of his or her special interest and fitness, who functions in advancing some phase of the local program of extension work.
8. A STANDARD CLUB (*boys' and girls'*) is one in which certain State or National standards for club organization and procedure are met.
9. A COMMUNITY CLUB (*boys' and girls'*) is a club in which the classified clubs, such as corn, pig, canning, poultry, etc., are federated into one large community club.
10. AN OFFICE CALL is a visit or a telephone 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.
11. A DEMONSTRATION MEETING is a meeting held to start, inspect, or further a demonstration.
12. A TRAINING MEETING is a meeting at which project leaders or local leaders are trained to carry on extension activities in their respective communities.
13. 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.
14. 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.
15. 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.
16. DAYS IN FIELD should include all days spent on official duty other than those spent in office.
17. LETTERS WRITTEN should include all single letters on official business.
18. 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.
19. 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. A SHORT COURSE differs from an extension school in that it is held at the college and usually for a longer period of time.

GENERAL ACTIVITIES.

Report only results of extension activities that are supported by records.

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

<u>Leah Barker</u>	<u>District Extension Agent</u>	<u>Dec. 1, '22-June 30, '23</u>
(Name.)	(Title.)	(Period of service.)
<u>Ellen Le Noir</u>	<u>" " "</u>	<u>Aug. 1, '23-Nov. 30, '23</u>

2. Total number of communities in county recognized for extension work.....	<u>24</u>	2
3. Number of communities in which the extension program has been cooperatively worked out by extension agents and people concerned.....	<u>22</u>	3
4. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program.....	<u>27</u>	4
(a) Adult work.....	<u>12</u>	
(b) Junior work.....		
5. What is the name of the county organization (if any) promoting extension work.....	<u>Farm Bureau</u>	5
6. Number of adult clubs, if any, organized for promoting extension work.....	<u>15 x</u>	6
7. Membership in county extension organizations, including adult clubs, if any, organized for promoting extension work.....	<u>95</u>	7
8. Total number of farm visits made on extension work.....	<u>431</u>	8
9. Number of different farms visited.....	<u>200</u>	9
10. Total number of home visits made on extension work.....	<u>467*</u>	10
11. Number of different homes visited.....	<u>233*</u>	11
12. Number of office calls* relating to extension work.....	<u>41</u>	12
13. Number of days agent spent in office.....	<u>85</u>	13
14. Number of days spent in field.....	<u>212½</u>	14
15. Number of individual letters written.....	<u>539</u>	15
16. Number of different circular letters prepared and sent out.....	<u>25</u>	16
17. Total number of copies of such circular letters.....	<u>358</u>	17
18. Number of extension articles written by agent and published in local papers.....	<u>34</u>	18
19. Number of community buildings established.....		19
20. Number of rest rooms provided for use of rural people.....		20
21. Number of fairs at which extension exhibits were made.....	<u>1</u>	21
22. Training meetings* held for local leaders.....	{ (a) Number..... <u>5</u> (b) Attendance..... <u>24</u> }	22
23. Demonstration meetings held.....	{ (a) Number..... <u>103</u> (b) Attendance..... <u>1851</u> }	23
24. Farmers' institutes* held.....	{ (a) Number..... (b) Attendance..... }	24
25. Extension schools* and short courses held.....	{ (a) Number..... (b) Attendance..... }	25

* See definition on page 3.

x In White Pine County, the women are organized into project groups, not permanent clubs, with one exception.

* Record of home visits incomplete; number of homes visited correct.

26. Junior club encampments and rallies held.....	{ (a) Number..... (b) Attendance by club members..... (c) Total attendance..... }	<u>201</u> <u>3827</u>	26
27. Other extension meetings attended and not previously reported.....	{ (a) Number..... (b) Attendance..... }	<u>11</u> <u>3827</u>	27
28. Number of meetings at which were shown.....	{ (a) Lantern slides..... (b) Motion pictures..... }	<u>0</u> <u>1</u>	28
29. Number of boys' and girls' clubs.....		<u>11</u>	29
30. Number of above clubs which are standard* clubs.....		<u>2*</u>	30
31. Number of above clubs which are community* clubs.....		<u>0</u>	31
32. Number of members enrolled, all clubs.....	{ (a) Boys..... (b) Girls..... }	<u>0</u> <u>88</u>	32
33. Number of members completing†.....	{ (a) Boys..... (b) Girls..... }	<u>0</u> <u>0*</u>	33
34. Number of demonstration teams trained.....	{ (a) Boys..... (b) Girls..... }	<u>0</u> <u>0</u>	34
35. Number of members continuing in club work.....		<u>88</u>	35
(a) One year.....	{ (1) Boys..... (2) Girls..... }	<u>0</u> <u>19</u>	
(b) Two years.....	{ (1) Boys..... (2) Girls..... }	<u>0</u> <u>63</u>	
(c) Three years.....	{ (1) Boys..... (2) Girls..... }	<u>0</u> <u>0</u>	
(d) Four years.....	{ (1) Boys..... (2) Girls..... }	<u>6</u> <u>0</u>	
36. Number entering college this year as result of club work.....		<u>0</u>	36
37. Number of junior judging teams trained.....		<u>0</u>	37

[Use space below to include other important data.]

* See definition on page 3.

† If the club project involves more than one year's work, "members completing" should include those who have satisfactorily finished the work outlined for the current year.

* Standard so far; year incomplete (see narrative report).

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.)

Title of project. (Illustrative entry.)	Number of communities participating.	Voluntary leaders.		Days specialists helped.	Days agent worked (office and field).	Number of method* demonstrations.	Number of result* demonstrations.	Meetings at demonstrations.		Other meetings in relation to projects.	
		Number assisting.	Days assistance rendered.					Number.	Attendance.	Number.	Attendance.
Poultry	6	7	15	2	14	3	6	8	134	3	74
(Clothing - Adult)	6	6	21	5	27	40	0	27	215	21	115
(Clothing - Junior)	4	4	7	1x	8½	9	0	5	21	6	54
(Canning - Junior)	2	4	6	x	5	2	0	3	14	3	32
(Nutrition (Organization work in Lincoln & Clark Counties)	4	3	15	19	28½	141	0	0	0	42	2211
(Clothing - Junior Club)	3	5	5	0	12	10	0	13	178	2	190
(Conservation)	4	4	2	0	22	20	0	20	171	0	0
(Food Preparation)	4	4	1	0	21	17	0	17	1106	0	0
(Home Gardens)	2	1	1	0	6	0	8	1	12	0	0
(Nutrition)	6	7	9	5	15	8	535x	6	301	6	585
(Poultry)	3	0	0	0	3	0	0	0	0	3	31
Miscellaneous† (Home Conveniences)	1	0	0	0	2	3	4	1	9	0	0
Days' leave											
TOTAL	39	38	67	29	173	250	547	93	2027	83	3218

* See definition on page 3. † Miscellaneous includes emergency and other work which can not be anticipated in advance.

x No. of children enrolled.

SOILS.

Report only results of extension activities that are supported by records.

38. Number of result demonstrations started or under way.....	38
39. Number of such demonstrations completed or carried through the year.....	39
40. Number of acres involved in these completed demonstrations.....	40
41. Total* number of farms influenced by extension work to change practices relative to soil management (include demonstrators).....	41
42. Acres involved in preceding question.....	42
43. Number of farms following advice in the use of commercial fertilizer.....	43
44. Acres involved in preceding question.....	44
45. Number of farms home-mixing fertilizers according to advice.....	45
46. Tons of fertilizer so mixed.....	46
47. Number of farms taking better care of farm manures.....	47
48. Number of farms using lime or limestone according to advice.....	48
49. Tons of lime or limestone so used.....	49
50. Number of farms plowing under cover or other green manure crops for soil improvement according to advice.....	50
51. Acres of cover and green manure crops so plowed under.....	51

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

* This question includes the farms listed under questions 43, 45, 47, 48, and 50, but does not necessarily equal the total of these questions since not all soil practices that might be included in question 41 are listed and since one farm might adopt two or more new practices. This is also true of similar questions throughout this report.

CEREALS.

Report only results of extension activities that are supported by records.

Item.	(a) Corn.	(b) Wheat.	(c) Oats.	(d) Rye.	(e) Barley.	(f) Other.*	
52. Number of adult result demonstrations started or under way							52
53. Number of such adult demonstrations completed or carried through the year							53
54. Acres involved in these completed demonstrations							54
55. Increased yield per acre on demonstrations due to better practices							55
56. Number of boys' and girls' clubs							56
57. Number of members enrolled							57
58. Number of members completing							58
59. Number of acres grown by club members completing							59
60. Total yield of cereals grown by club members							60
61. Total value of cereals grown by club members	\$	\$	\$	\$	\$	\$	61
62. Total cost of cereals grown by club members	\$	\$	\$	\$	\$	\$	62
63. Total† number of farms influenced by adult or junior extension work to adopt better practices relative to the growing of cereals (include demonstrators)							63
64. Acres of cereals involved in question 63							64
65. Number of farms planting selected or improved seed							65
66. Number of farms growing selected or improved seed for sale							66
67. Number of farms testing seed for germination							67
68. Number of farms treating seed grain for smut							68
[Use space below to include other important data relating to cereals.]							

* Indicate crop by name. † See footnote on page 7.

LEGUMES AND FORAGE CROPS.

Report only results of extension activities that are supported by records.

Item.	(a) Alfalfa.	(b) Soy beans.	(c) Sweet clover.	(d) Crimson clover.	(e) Clover (red, alsike, white).	(f) Cowpeas.	
69. Number of adult result demonstrations started or under way							69
70. Number of such adult demonstrations completed or carried through the year							70
71. Acres involved in these completed demonstrations							71
72. Increased yield* per acre on demonstrations due to better practices							72
73. Number of boys' and girls' clubs							73
74. Number of members enrolled							74
75. Number of members completing							75
76. Number of acres grown by club members completing							76
77. Total yield* of crops grown by club members							77
78. Total value of crops grown by club members	\$	\$	\$	\$	\$	\$	78
79. Total cost of crops grown by club members	\$	\$	\$	\$	\$	\$	79
80. Total† number of farms influenced by adult or junior extension work to adopt better practices relative to these crops (include demonstrators)							80
81. Acres involved in question 80							81
82. Number of farms planting selected or improved seed							82
83. Number of farms growing selected or improved seed for sale							83
84. Number of farms inoculating for these crops							84
[Use space below to include other important data relating to legumes and forage crops.]							

* Indicate whether yield is bushels of seed or tons of cured forage. † See footnote on page 7.

LEGUMES AND FORAGE CROPS—Continued.

Report only results of extension activities that are supported by records.

Item.	(g) Velvet beans.	(h) Beans.	(i) Peanuts.	(j) Lespedeza.	(k) Pastures.	(l) Other.*	
69. Number of adult result demonstrations started or under way.....							69
70. Number of such adult demonstrations completed or carried through the year.....							70
71. Acres involved in these completed demonstrations.....							71
72. Increased yield † per acre on demonstrations due to better practices.....							72
73. Number of boys' and girls' clubs.....							73
74. Number of members enrolled.....							74
	(a) Boys.....						
	(b) Girls.....						
75. Number of members completing.....							75
	(a) Boys.....						
	(b) Girls.....						
76. Number of acres grown by club members completing.....							76
77. Total yield † of crops grown by club members.....							77
78. Total value of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	78
79. Total cost of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	79
80. Total † number of farms influenced by adult or junior extension work to adopt better practices relative to these crops (include demonstrators).....							80
81. Acres involved in question 80.....							81
82. Number of farms planting selected or improved seed.....							82
83. Number of farms growing selected or improved seed for sale.....							83
84. Number of farmers inoculating for these crops.....							84
[Use space below to include other important data relating to legumes and forage crops.]							

* Indicate crop by name. † Indicate whether yield is bushels of seed or tons of cured forage. ‡ See footnote on page 7.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS.

Report only results of extension activities that are supported by records.

Item.	(a) Irish potatoes.	(b) Sweet potatoes.	(c) Cotton.	(d) Tobacco.	(e) Other.*	
85. Number of adult result demonstrations started or under way.....						85
86. Number of such adult demonstrations completed or carried through the year.....						86
87. Acres involved in these completed demonstrations.....						87
88. Increased yield † per acre on demonstrations due to better practices.....	bu.	bu.	lbs.	lbs.		88
89. Number of boys' and girls' clubs.....						89
90. Number of members enrolled.....						90
	(a) Boys.....					
	(b) Girls.....					
91. Number of members completing work.....						91
	(a) Boys.....					
	(b) Girls.....					
92. Number of acres grown by club members completing.....						92
93. Total yield of crops grown by club members.....	bu.	bu.	lbs.	lbs.		93
94. Total value of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	94
95. Total cost of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	95
96. Total † number of farms influenced by adult or junior extension work to adopt better practices relative to the growing of these crops (include demonstrators).....						96
97. Acres of these crops involved in question 96.....						97
98. Number of farms planting improved or certified seed.....						98
99. Number of farms growing improved or certified seed for sale.....						99
100. Number of farms treating seed for disease.....						100
101. Number of farms spraying or dusting for diseases and insects.....						101
102. Number of storage houses constructed this year.....						102
103. Total capacity of these storage houses.....						103
104. Number of crop improvement associations organized during past year at suggestion of extension service.....						104
105. Membership in above associations.....						105
[Use space below to include other important data relating to potatoes, cotton, tobacco, and other special crops.]						

* Indicate crop by name. † Report yield of cotton in pounds of seed cotton. ‡ See footnote on page 7.

RURAL ENGINEERING.

Report only results of extension activities that are supported by records.

177. Number of result demonstrations started or under way	177
178. Number of such demonstrations completed or carried through the year	178
179. Acres or other units involved in these completed demonstrations.....	179
180. Total profit or saving on demonstrations resulting from better practices	180
181. Number of farms installing drainage systems.....	181
182. Acres drained	182
183. Number of farms installing irrigation systems.....	183
184. Acres irrigated	184
185. Number of farms constructing terraces or soil dams.....	185
186. Acres on which soil erosion was so prevented	186
187. Number of dwellings constructed according to plans furnished	187
188. Number of dwellings remodeled according to plans furnished	188
189. Number of sewage disposal systems installed	189
190. Number of water systems installed.....	190
191. Number of heating systems installed	191
192. Number of lighting systems installed.....	4 192
193. Number of farms on which buildings other than dwellings were constructed or remodeled according to plans furnished.....	193
194. Number of buildings involved in preceding question.....	194
(a) Barns.....	
(b) Hog houses.....	
(c) Poultry houses.....	
(d) Silos.....	
(e) Other.....	
195. Number of farms assisted in the care and operation of machinery (tractors, power sprayers, milking machines, etc.).....	195
196. Number of farms clearing land.....	196
197. Acres of land so cleared	197

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

RODENTS AND MISCELLANEOUS* INSECT AND ANIMAL PESTS.

Report only results of extension activities that are supported by records.

Item.	Rodents.	Other animal pests.†	Grass-hoppers.	Other insects.†
198. Number of result demonstrations started or under way				198
199. Number of such demonstrations completed or carried through the year				199
200. Number of acres in these completed demonstrations.....				200
201. Total saving or profit on demonstrations resulting from better practices.....	\$.....	\$.....	\$.....	\$..... 201
202. Total number of farms adopting control measures				202
203. Number of acres involved.....				203
204. Number of pounds of poison bait used.....				204
[Use space below to include other important data relating to rodents and miscellaneous insect and animal pests.]				

AGRICULTURAL ECONOMICS.

Report only results of extension activities that are supported by records.

FARM MANAGEMENT.

205. Number of farm account books distributed.....	205
206. Number of farmers keeping records in such account books throughout the year	206
207. Number of farmers assisted in summarizing and interpreting their accounts	207
208. Number of farmers making changes in their business as result of keeping accounts	208
209. Number of other farmers adopting cropping, live-stock, or complete farming systems according to recommendations.....	209
210. Number of boys' and girls' farm account clubs	210
211. Number of members enrolled.....	211
(a) Boys.....	
(b) Girls.....	
212. Number of members completing.....	212
(a) Boys.....	
(b) Girls.....	
213. Number of farmers advised relative to leases	213
214. Number of farm management and farm account schools held	214
215. Number of farmers assisted in keeping cost of production records	215
LABOR.	
216. Number of farmers making better use of labor	216
217. Number of farmers securing tractors, sprayers, milking machines, or other machinery to economize labor.....	217

* Do not include work reported under "Crop" and "Live Stock" headings.

† Indicate by name.

AGRICULTURAL ECONOMICS—Continued.

Report only results of extension activities that are supported by records.

CREDIT.

- 218. Number of farm loan or other credit associations organized with assistance of extension service..... 218
- 219. Membership in above associations..... 219
- 220. Number of other farmers assisted in securing credit..... 220

MARKETING.

- 221. List below the cooperative marketing associations organized during the year upon suggestion or with counsel of the extension service. 221

Name of association.	Number of members.	Supplies and products handled.	Supplies purchased.		Products sold.	
			Value.	Saving.	Value.	Profit.
			\$	\$	\$	\$
TOTAL.....						

- 222. Number of other cooperative marketing associations in the county with which the extension service counseled or advised..... 222
- 223. Number of members in such associations..... 223
- 224. Total purchases of supplies by associations included in question 223 { (a) Value..... \$ } 224
 { (b) Saving..... \$ }
- 225. Total sales of products by associations included in question 223 { (a) Value..... \$ } 225
 { (b) Profit..... \$ }
- 226. Number of farmers and housewives assisted by extension service in buying and selling through other channels than cooperative associations..... 1 226
- 227. Total purchases of supplies by farmers and housewives included in question 226 { (a) Value..... \$ 0 } 227
 { (b) Saving..... \$ 0 }
- 228. Total sales of products by farmers and housewives included in question 226 { (a) Value..... \$?* } 228
 { (b) Profit..... \$ }
- 229. Number of farms grading or standardizing products..... 229

[Use space below to include other important information relating to agricultural economics.]

* Project just begun

FOODS AND NUTRITION.

Report only results of extension activities that are supported by records.

FOOD SELECTION.

- 230. Number of result demonstrations started or under way (Community Demonstrations) 8 230
- 231. Number of such demonstrations completed or carried through the year (Community Demonstrations) 8 231
- 232. Total* number of homes influenced by extension service to serve better selected food (include demonstrators) 837 232
- 233. Number of homes using more fruits in the diet..... 75 233
- 234. Number of homes using more green vegetables in the diet..... 658 234
- 235. Number of homes using more milk and other dairy products in the diet..... 608 235
- 236. Number of homes using more meat and fish in the diet..... 0 236
- 237. Number of homes using more eggs in the diet..... 0 237
- 238. Number of homes using more unrefined cereal products in the diet..... 550 238

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

FOOD PREPARATION.

Item.	(a)	(b)	(c)	(d)	
	Bread making.	Meal preparation.	School lunches.	Other.†	
239. Number of adult result demonstrations started or under way.....		4 communities)			239
240. Number of such adult demonstrations completed or carried through the year.....		4 communities) 50 women			240
241. Number of boys and girls clubs.....		0			241
242. Number of members enrolled.....		0			242
		0			
243. Number of members completing.....					243
244. Amount of food prepared by club members completing:					244
(a) Number of meals.....					
(b) Number of loaves yeast bread.....					
(c) Number of dozen quick breads.....					
(d) Number of other foods.....					
245. Number of homes or schools influenced by adult or junior extension work to adopt better practices relative to food preparation (include demonstrators).....		40			245
246. Number of individuals involved in question 245.....		175			246

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

* See note on page 7. † Indicate by name.

FOODS AND NUTRITION—Continued.

Report only results of extension activities that are supported by records.

CHILD FEEDING AND CARE.

247. Number of result demonstrations started or under way	Community Demonstrations	8	247
248. Number of such demonstrations completed or carried through the year	Community "	8	248
249. Number of children involved in these demonstrations		853	249
250. Number* of homes influenced by extension service to change practices in child feeding and care (include demonstrators)		426	250
251. Number of children involved in question 250		941	251
252. Number of homes assisted in correcting undernourished children		82	252
253. Number of children involved		171	253

[Use space below to include other important data relating to child feeding and care.]

FOOD PRESERVATION.

Item.	(a) Fruits.	(b) Vegetables.	(c) Meats and fish.	(d) Other.†	
254. Number of adult result demonstrations started or under way	49	49	49		254
255. Number of such adult demonstrations completed or carried through the year	45	45	45		255
256. Total amount‡ preserved by adults	(a) Quarts canned	5976	2762		256
	(b) Pounds dried	321			
	(c) Amount brined and cured	qts.	160 qts.	lbs.	
	(d) Other	6280	674		
257. Number of boys' and girls' clubs	0	0	0		257
258. Number of members enrolled	(a) Boys				258
	(b) Girls				
259. Number of members completing	(a) Boys				259
	(b) Girls				
260. Total amount‡ preserved by club members	(a) Quarts canned				260
	(b) Pounds dried				
	(c) Amount brined and cured	qts.	qts.	lbs.	
	(d) Other				
261. Total value of preserved products prepared by club members	\$	\$	\$	\$	261
262. Total cost of preserved products prepared by club members	\$	\$	\$	\$	262
263. Total* number of homes influenced by adult or junior extension work to adopt better practices relative to food preservation (include demonstrators)	55	55	45	50*	263

* See footnote on page 7. † Indicate by name. ‡ Amount refers to finished product.

* Year incomplete

FOOD PRESERVATION—continued.

Item.	(a) Fruits.	(b) Vegetables.	(c) Meats and fish.	(d) Other.*	
264. Number of homes using better methods of canning	55	55	45	50	264
265. Number of homes using better methods of drying					265
266. Number of homes using better methods of brining or curing					266

[Use space below to list principal canning products standardized for market and the number of containers of each packed.]

CLOTHING.

Report only results of extension activities that are supported by records.

Item.	Clothing.			Millinery.	Other.*	
	Selection.	Construction and remodeling.	Renovation.			
267. Number of adult result demonstrations started or under way	6	6				267
268. Number of such adult demonstrations completed or carried through the year	6	6				268
269. Total saving on demonstrations resulting from better practices	\$ 239.60	\$ 288.60	\$	\$	\$	269
270. Number of boys' and girls' clubs	10	10				270
271. Number of members enrolled	(a) Boys					271
	(b) Girls	88	88			
272. Number of members completing	(a) Boys					272
	(b) Girls			28		
273. Number of garments and hats made by club members completing	133	133	- - 50			273
274. Number of other articles made by club members completing	158	158				274
275. Total value of the garments, hats, and other articles made by club members	\$ 249	\$ 249	\$	\$	\$	275
276. Total cost of the garments, hats, and other articles made by club members	\$ 86.05	\$ 86.05	\$	\$	\$	276
277. Number‡ of homes influenced by adult or junior extension work to improve practices relative to clothing (include demonstrators)	30	30	- - 30		15	277
278. Number of garments and hats involved in question 277	90	90				278
279. Number of other articles involved in question 277	174	174				279
280. Number of dress forms made according to instructions						280

[Use space below and on top of page 22 to include other important data relating to clothing and millinery.]

*Indicate by name. †See footnote on page 7.

* Year incomplete

MISCELLANEOUS.

Report only *results* of extension activities that are supported by *records*.

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

Item.	(a)*	(b)*	(c)*	(d)*	(e)*
305. Number of adult result demonstrations started or under way.....					305
306. Number of such demonstrations completed or carried through the year.....					306
307. Number of units in these completed demonstrations.....					307
308. Increase per unit on demonstrations due to better practices.....					308
309. Number of boys' and girls' clubs.....					309
310. Number of members enrolled.....					310
{(a) Boys.....					
{(b) Girls.....					
311. Number of members completing.....					311
{(a) Boys.....					
{(b) Girls.....					
312. Number of units involved in club work completed.....					312
313. Total value of products grown or made by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....
314. Total cost of products grown or made by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....
315. Number of farms or homes influenced by adult or junior extension work to adopt better practices.....					315
316. Total units involved in question 315.....					316
[Use space below to include other important data relating to miscellaneous work.]					
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* Indicate name over column.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

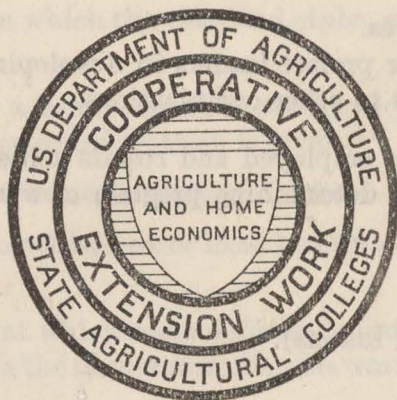
This report form is to be used by county extension agents, such as county agricultural agent, home demonstration agent, club agent, negro agent, etc., reporting on their respective lines of work.

State Nevada County Clark, Lincoln, White Pine

Report of Leah Barker & Ellen Le Noir County District Extension Agent.
(Name) (Title)

From December 1, 1922 to November 30, 1923.

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.



Approved:

Date _____ State or District Supervisor.

Date _____ Extension Director.

AC 0089/1/10

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 secured (including assistance rendered by subject-matter specialists). The making of such a report is of great value to the county extension agent and the county people 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. This blank form covers simply the statistical phases of the report, and should be supplemented by a full report in narrative form.

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 secured under each project, as well as of the general work accomplished. Every statement should be clear-cut, concise, forceful, and, where possible, reinforced with ample data from the statistical summary. In the preparation of the part of the report relative to each project, the results reported in the statistical summary for the project should be analyzed, conclusions drawn, and recommendations made. The report may well be illustrated with photographs, maps, diagrams, blue prints, or copies of charts and other forms used in demonstration work. Full credit should be given to all cooperating agencies. The lines should be single-spaced, with double space between the paragraphs, and reasonably good margins left. The pages should be numbered in consecutive order.

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT.

- I. Cover and title page.
- II. Table of contents.
- III. Status of county extension organization.
 - (1) Form of organization—distinctive features.
 - (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.
 - (a) Soils.
 - (b) Farm crops
 - (c) Horticulture } (including diseases and insects).
 - (d) Forestry
 - (e) Animal husbandry
 - (f) Dairy husbandry } (including diseases and pests).
 - (g) Poultry husbandry
 - (h) Rural engineering.
 - (i) Rodents, predatory animals, and birds.
 - (j) Agricultural economics—including farm management, marketing, etc.
 - (k) Foods and nutrition.
 - (l) Clothing and millinery.
 - (m) Home health and sanitation.
 - (n) Household management and home furnishings.
 - (o) Community activities—other than those included under subject-matter headings.
 - (p) 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 it is 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, 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 DEMONSTRATION is an example designed to show the practical application of an established fact. Demonstrations may be of methods or of results.

Under *method* demonstrations include lecture demonstrations, practicums, etc., such as demonstrations of canning methods, home-mixing fertilizers, poultry culling, dress-form making, and the like, all involving short periods of time.

Under *result* demonstrations include demonstrations in which a substantial period of time is involved, records of results kept, and comparisons made, as in a child-feeding demonstration, corn-culture demonstration, pasture-improvement demonstration, and the like.
5. A DEMONSTRATOR is an adult or junior who, under the direction of the extension service, undertakes to show in his community by example the practical application of an established fact, and who keeps records and reports on the same.
6. 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.
7. A PROJECT LEADER OR LOCAL LEADER is a person, selected because of his or her special interest and fitness, who functions in advancing some phase of the local program of extension work.
8. A STANDARD CLUB (*boys' and girls'*) is one in which certain State or National standards for club organization and procedure are met.
9. A COMMUNITY CLUB (*boys' and girls'*) is a club in which the classified clubs, such as corn, pig, canning, poultry, etc., are federated into one large community club.
10. AN OFFICE CALL is a visit or a telephone 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.
11. A DEMONSTRATION MEETING is a meeting held to start, inspect, or further a demonstration.
12. A TRAINING MEETING is a meeting at which project leaders or local leaders are trained to carry on extension activities in their respective communities.
13. 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.
14. 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.
15. 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.
16. DAYS IN FIELD should include all days spent on official duty other than those spent in office.
17. LETTERS WRITTEN should include all single letters on official business.
18. 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.
19. 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. A SHORT COURSE differs from an extension school in that it is held at the college and usually for a longer period of time.

GENERAL ACTIVITIES.

Report only results of extension activities that are supported by records.

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

Leah Barker District Ext. Agt. Dec 1, '22-June 30, '23
 (Name.) (Title.) (Period of service.)
 Ellen Le Noir " " " Aug 1, '23-Nov 30, '23

2. Total number of communities in county recognized for extension work.....	24	2
3. Number of communities in which the extension program has been cooperatively worked out by extension agents and people concerned.....	22	3
4. Number of voluntary county, community, or local leaders actively engaged in forwarding the extension program.....	27	4
(a) Adult work.....	12	
(b) Junior work.....		
5. What is the name of the county organization (if any) promoting extension work.....	Farm bureau	5
6. Number of adult clubs, if any, organized for promoting extension work.....	15 ^x	6
7. Membership in county extension organizations, including adult clubs, if any, organized for promoting extension work.....	95	7
8. Total number of farm visits made on extension work.....	431	8
9. Number of different farms visited.....	200	9
10. Total number of home visits made on extension work.....	467*	10
11. Number of different homes visited.....	233*	11
12. Number of office calls* relating to extension work.....	41	12
13. Number of days agent spent in office.....	85	13
14. Number of days spent in field.....	212½	14
15. Number of individual letters written.....	539	15
16. Number of different circular letters prepared and sent out.....	25	16
17. Total number of copies of such circular letters.....	358	17
18. Number of extension articles written by agent and published in local papers.....	34	18
19. Number of community buildings established.....		19
20. Number of rest rooms provided for use of rural people.....		20
21. Number of fairs at which extension exhibits were made.....	1	21
22. Training meetings* held for local leaders.....	(a) Number..... 5 (b) Attendance..... 24	22
23. Demonstration meetings held.....	(a) Number..... 103 (b) Attendance..... 1851	
24. Farmers' institutes* held.....	(a) Number..... (b) Attendance.....	24
25. Extension schools* and short courses held.....	(a) Number..... (b) Attendance.....	

* See definition on page 3.

x In White Pine County, the women are organized into project groups, not permanent clubs, with one exception.
 * Record of home visits incomplete; no. of homes visited correct.

26. Junior club encampments and rallies held.....	(a) Number..... (b) Attendance by club members..... (c) Total attendance.....	26	
27. Other extension meetings attended and not previously reported.....	(a) Number..... 201 (b) Attendance..... 3827		27
28. Number of meetings at which were shown.....	(a) Lantern slides..... 0 (b) Motion pictures..... 1		
29. Number of boys' and girls' clubs.....	11	29	
30. Number of above clubs which are standard* clubs.....	2*	30	
31. Number of above clubs which are community* clubs.....		31	
32. Number of members enrolled, all clubs.....	(a) Boys..... (b) Girls..... 88	32	
33. Number of members completing†.....	(a) Boys..... * (b) Girls.....		
34. Number of demonstration teams trained.....	(a) Boys..... (b) Girls.....	34	
35. Number of members continuing in club work.....	88		
(a) One year.....	(1) Boys..... (2) Girls..... 19	35	
(b) Two years.....	(1) Boys..... (2) Girls..... 63		
(c) Three years.....	(1) Boys..... (2) Girls.....	36	
(d) Four years.....	(1) Boys..... 6 (2) Girls.....		
36. Number entering college this year as result of club work.....		36	
37. Number of junior judging teams trained.....		37	

[Use space below to include other important data.]

* Standard so far; year incomplete (see narrative report)

* See definition on page 3.
 † If the club project involves more than one year's work, "members completing" should include those who have satisfactorily finished the work outlined for the current year.

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.)

Title of project. (Illustrative entry.)	Number of communities participating.	Voluntary leaders.		Days specialists helped.	Days agent worked (office and field).	Number of method * demonstrations.	Number of result* demonstrations.	Meetings at demonstrations.		Other meetings in relation to projects.	
		Number assisting.	Days assistance rendered.					Number.	Attendance.	Number.	Attendance.
Poultry	6	7	15	2	14	3	6	8	134	3	74
{ Clothing - Adult	6	6	21	5	27	40	0	27	215	21	115
{ " Junior	4	4	7	1 ^x	8 ²	9	0	5	21	6	54
{ Canning	2	4	6	x	5	2	0	3	14	3	32
{ Nutrition	4	3	15	19	28 ²	141	140	0	0	42	2211
{ Organization work in Lincoln & Clark Counties					23						
{ Clothing - Junior Club	3	5	5	0	12	10	0	13	178	2	190
{ Conservation	4	4	2	0	22	20	0	20	171	0	0
{ Food Preparation	4	4	1	0	21	17	0	17	1106	0	0
{ Home Gardens	2	1	1	0	6	0	8	1	12	0	0
{ Nutrition	6	7	9	5	15	8	535 ^x	6	301	6	585
Miscellaneous† (Poultry Home Conveniences)	3	0	0	0	3	0	0	0	0	3	31
Days' leave	1	0	0	0	2	3	4	1	9	0	0
TOTAL	39	38	67	29	173	250	547	93	2027	83	3218

* See definition on page 3. † Miscellaneous includes emergency and other work which can not be anticipated in advance.

x No. of children enrolled.

SOILS.

Report only results of extension activities that are supported by records.

38. Number of result demonstrations started or under way.....	38
39. Number of such demonstrations completed or carried through the year.....	39
40. Number of acres involved in these completed demonstrations.....	40
41. Total* number of farms influenced by extension work to change practices relative to soil management (include demonstrators).....	41
42. Acres involved in preceding question.....	42
43. Number of farms following advice in the use of commercial fertilizer.....	43
44. Acres involved in preceding question.....	44
45. Number of farms home-mixing fertilizers according to advice.....	45
46. Tons of fertilizer so mixed.....	46
47. Number of farms taking better care of farm manures.....	47
48. Number of farms using lime or limestone according to advice.....	48
49. Tons of lime or limestone so used.....	49
50. Number of farms plowing under cover or other green manure crops for soil improvement according to advice.....	50
51. Acres of cover and green manure crops so plowed under.....	51

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

* This question includes the farms listed under questions 43, 45, 47, 48, and 50, but does not necessarily equal the total of these questions since not all soil practices that might be included in question 41 are listed and since one farm might adopt two or more new practices. This is also true of similar questions throughout this report.

CEREALS.

Report only results of extension activities that are supported by records.

Item.	(a) Corn.	(b) Wheat.	(c) Oats.	(d) Rye.	(e) Barley.	(f) Other.*
52. Number of adult result demonstrations started or under way						52
53. Number of such adult demonstrations completed or carried through the year						53
54. Acres involved in these completed demonstrations						54
55. Increased yield per acre on demonstrations due to better practices						55
56. Number of boys' and girls' clubs						56
57. Number of members enrolled						57
58. Number of members completing						58
59. Number of acres grown by club members completing						59
60. Total yield of cereals grown by club members						60
61. Total value of cereals grown by club members	\$	\$	\$	\$	\$	61
62. Total cost of cereals grown by club members	\$	\$	\$	\$	\$	62
63. Total† number of farms influenced by adult or junior extension work to adopt better practices relative to the growing of cereals (include demonstrators)						63
64. Acres of cereals involved in question 63						64
65. Number of farms planting selected or improved seed						65
66. Number of farms growing selected or improved seed for sale						66
67. Number of farms testing seed for germination						67
68. Number of farms treating seed grain for smut						68
[Use space below to include other important data relating to cereals.]						

* Indicate crop by name. † See footnote on page 7.

LEGUMES AND FORAGE CROPS.

Report only results of extension activities that are supported by records.

Item.	(a) Alfalfa.	(b) Soy beans.	(c) Sweet clover.	(d) Crimson clover.	(e) Clover (red, alsike, white).	(f) Cowpeas.
69. Number of adult result demonstrations started or under way						69
70. Number of such adult demonstrations completed or carried through the year						70
71. Acres involved in these completed demonstrations						71
72. Increased yield* per acre on demonstrations due to better practices						72
73. Number of boys' and girls' clubs						73
74. Number of members enrolled						74
75. Number of members completing						75
76. Number of acres grown by club members completing						76
77. Total yield* of crops grown by club members						77
78. Total value of crops grown by club members	\$	\$	\$	\$	\$	78
79. Total cost of crops grown by club members	\$	\$	\$	\$	\$	79
80. Total† number of farms influenced by adult or junior extension work to adopt better practices relative to these crops (include demonstrators)						80
81. Acres involved in question 80						81
82. Number of farms planting selected or improved seed						82
83. Number of farms growing selected or improved seed for sale						83
84. Number of farms inoculating for these crops						84
[Use space below to include other important data relating to legumes and forage crops.]						

* Indicate whether yield is bushels of seed or tons of cured forage. † See footnote on page 7.

LEGUMES AND FORAGE CROPS—Continued.

Report only results of extension activities that are supported by records.

Item.	(g) Velvet beans.	(h) Beans.	(i) Peanuts.	(j) Lespedeza.	(k) Pastures.	(l) Other.*	
69. Number of adult result demonstrations started or under way.....							69
70. Number of such adult demonstrations completed or carried through the year.....							70
71. Acres involved in these completed demonstrations.....							71
72. Increased yield † per acre on demonstrations due to better practices.....							72
73. Number of boys' and girls' clubs.....							73
74. Number of members enrolled.....	{(a) Boys.....						74
	{(b) Girls.....						
75. Number of members completing.....	{(a) Boys.....						75
	{(b) Girls.....						
76. Number of acres grown by club members completing.....							76
77. Total yield † of crops grown by club members.....							77
78. Total value of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	78
79. Total cost of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	\$.....	79
80. Total ‡ number of farms influenced by adult or junior extension work to adopt better practices relative to these crops (include demonstrators).....							80
81. Acres involved in question 80.....							81
82. Number of farms planting selected or improved seed.....							82
83. Number of farms growing selected or improved seed for sale.....							83
84. Number of farmers inoculating for these crops.....							84
[Use space below to include other important data relating to legumes and forage crops.]							

* Indicate crop by name. † Indicate whether yield is bushels of seed or tons of cured forage. ‡ See footnote on page 7.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS.

Report only results of extension activities that are supported by records.

Item.	(a) Irish potatoes.	(b) Sweet potatoes.	(c) Cotton.	(d) Tobacco.	(e) Other.*	
85. Number of adult result demonstrations started or under way.....						85
86. Number of such adult demonstrations completed or carried through the year.....						86
87. Acres involved in these completed demonstrations.....						87
88. Increased yield † per acre on demonstrations due to better practices.....	bu.	bu.	lbs.	lbs.		88
89. Number of boys' and girls' clubs.....						89
90. Number of members enrolled.....	{(a) Boys.....					90
	{(b) Girls.....					
91. Number of members completing work.....	{(a) Boys.....					91
	{(b) Girls.....					
92. Number of acres grown by club members completing.....						92
93. Total yield of crops grown by club members.....	bu.	bu.	lbs.	lbs.		93
94. Total value of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	94
95. Total cost of crops grown by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	95
96. Total ‡ number of farms influenced by adult or junior extension work to adopt better practices relative to the growing of these crops (include demonstrators).....						96
97. Acres of these crops involved in question 96.....						97
98. Number of farms planting improved or certified seed.....						98
99. Number of farms growing improved or certified seed for sale.....						99
100. Number of farms treating seed for disease.....						100
101. Number of farms spraying or dusting for diseases and insects.....						101
102. Number of storage houses constructed this year.....						102
103. Total capacity of these storage houses.....						103
104. Number of crop improvement associations organized during past year at suggestion of extension service.....						104
105. Membership in above associations.....						105
[Use space below to include other important data relating to potatoes, cotton, tobacco, and other special crops.]						

*Indicate crop by name. †Report yield of cotton in pounds of seed cotton. ‡See footnote on page 7.

HORTICULTURE.

Report only results of extension activities that are supported by records.

Item.	(a) Tree fruits.	(b) Bush and small fruits.	(c) Grapes.	(d) Market gardening, truck, and canning crops.	(e) Vegetable gardens.	(f) Flowers, shrubs, and home grounds.	
106. Number of adult result demonstrations started or under way.....					10	25	106
107. Number of such adult demonstrations completed or carried through the year.....					8	25 full plantings completed	107
108. Acres involved in these completed demonstrations.....					2 1/2		108
109. Increased yield per acre on demonstrations due to better practices.....	bu.	qts.	lbs.	bu.	424 bu.		109
110. Number of boys' and girls' clubs.....					0		110
111. Number members enrolled.....					0		111
{(a) Boys.....}					0		
{(b) Girls.....}					0		
112. Number of members completing.....					0		112
{(a) Boys.....}					0		
{(b) Girls.....}					0		
113. Number of acres grown by club members completing.....							113
114. Total yield of crops grown by club members.....	bu.	qts.	lbs.	bu.	0 bu.		114
115. Total value of crops grown by club members.....	\$	\$	\$	\$	\$ 0	\$	115
116. Total cost of crops grown by club members.....	\$	\$	\$	\$	\$	\$	116
117. Total* number of farms or homes influenced by adult or junior extension work to change practices relative to these crops (include demonstrators).....							117
118. Acres involved in question 117.....					12 have promised (to plant gardens next yr)		118
119. Number of farms planting selected or improved stock or seed.....							119
120. Number of farms pruning.....							120
121. Number of farms thinning.....							121
122. Number of farms spraying or otherwise treating for diseases and insect pests.....							122
123. Number of farms following other improved cultural practices.....							123
[Use space below to include other important data relating to horticulture.]							
Community Garden Campaigns.....							
" " Contests started.....							
					4		
					1		

* See footnote on page 7.

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

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FORESTRY.

Report only the results of extension activities that are supported by records.

124. Number of adult demonstrations started or under way.....	124
125. Number of adult demonstrations completed or carried through the year.....	125
126. Number of acres included in these completed demonstrations.....	126
127. Number of boys' and girls' clubs.....	127
128. Number of members enrolled.....	128
{(a) Boys.....}	
{(b) Girls.....}	
129. Number of members completing.....	129
{(a) Boys.....}	
{(b) Girls.....}	
130. Number of acres handled by club members.....	130
131. Total* number of farms influenced by adult or junior extension work to adopt better practices relative to forestry (include demonstrators).....	131
132. Acres involved in question 131.....	132
133. Number of forest or wood-lot plantings made.....	133
134. Acres involved in question 133.....	134
135. Number of farms assisted in wood-lot management.....	135
136. Acres involved in question 135.....	136
137. Number of farms planting wind-breaks.....	137

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

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* See footnote on page 7.

LIVE STOCK.

Report only results of extension activities that are supported by records.

Item.	(a) Horses and mules.	(b) Dairy cattle.	(c) Beef cattle.	(d) Sheep.	(e) Swine.	(f) Poultry.	
138. Number of adult result demonstrations started or under way.....							138
139. Number of such adult demonstrations completed or carried through the year.....							139
140. Number of animals involved in these completed demonstrations.....							140
141. Total profit or saving on demonstrations resulting from better practices.....							141
142. Number of boys' and girls' clubs.....							142
143. Number of members enrolled..... (a) Boys..... (b) Girls.....							143
144. Number of members completing..... (a) Boys..... (b) Girls.....							144
145. Number of animals involved in club work completed.....							145
146. Total value of animals raised by club members..... \$..... \$..... \$..... \$..... \$..... \$.....							146
147. Total value of products produced by club members..... \$..... \$..... \$..... \$..... \$..... \$.....							147
148. Total cost of such animals and products..... \$..... \$..... \$..... \$..... \$..... \$.....							148
149. Total* number of farms influenced by adult or junior extension work to adopt better practices, relative to live-stock production (include demonstrators).....							149
150. Number of animals involved in question 149.....							150
151. Number of farms assisted in securing pure-bred sires.....							151
152. Number of pure-bred sires secured.....							152
153. Number of farms assisted in securing pure-bred females.....							153
154. Number of pure-bred females secured.....							154
155. Number of farms securing pure-bred animals for the first time.....							155
156. Number of farms culling flocks or herds.....							156
157. Number of stallion, bull, ram, or boar circles, clubs, or associations organized during the year.....							157
158. Number of members in preceding circles, clubs, etc.....							158

* See footnote on page 7.

LIVE STOCK—Continued.

Report only results of extension activities that are supported by records.

Item.	(a) Horses and mules.	(b) Dairy cattle.	(c) Beef cattle.	(d) Sheep.	(e) Swine.	(f) Poultry.	
159. Number of breed associations or clubs organized during the year.....							159
160. Number of members in these associations or clubs.....							160
161. Number of cow-testing associations organized or reorganized during the year.....							161
162. Number of members in these associations.....							162
163. Number of farms not in associations testing cows for production.....							163
164. Number of cows under test by such associations and individual farms.....							164
165. Number of homes assisted in the making of butter and cheese.....							165
166. Number of farmers feeding better balanced rations.....							166
167. Number of farmers controlling insect pests.....							167
168. Number of farmers testing animals for tuberculosis.....							168
169. Number of animals tested.....							169
170. Number of herds accredited this year for the first time.....							170
171. Number of farmers vaccinating animals for blackleg.....							171
172. Number of animals vaccinated.....							172
173. Number of farmers vaccinating animals for cholera.....							173
174. Number of animals vaccinated.....							174
175. Number of farmers controlling other live-stock diseases.....							175
176. Number of animals involved in question 175.....							176
[Use space below to include other important data relating to live stock.]							

FOODS AND NUTRITION—Continued.

Report only results of extension activities that are supported by records.

CHILD FEEDING AND CARE.

247. Number of result demonstrations started or under way	Community demonstrations	8	247
248. Number of such demonstrations completed or carried through the year	" "	8	248
249. Number of children involved in these demonstrations		853	249
250. Number* of homes influenced by extension service to change practices in child feeding and care (include demonstrators)		426	250
251. Number of children involved in question 250		941	251
252. Number of homes assisted in correcting undernourished children		82	252
253. Number of children involved		171	253

[Use space below to include other important data relating to child feeding and care.]

FOOD PRESERVATION.

Item.	(a) Fruits.	(b) Vegetables.	(c) Meats and fish.	(d) Other.†	
254. Number of adult result demonstrations started or under way	49	49	49		254
255. Number of such adult demonstrations completed or carried through the year	45	45	45		255
256. Total amount‡ preserved by adults	(a) Quarts canned	5976	2762		256
	(b) Pounds dried	321			
	(c) Amount brined and cured		160 qts.	lbs.	
	(d) Other	6280	674		
257. Number of boys' and girls' clubs					257
258. Number of members enrolled	(a) Boys				258
	(b) Girls				
259. Number of members completing	(a) Boys				259
	(b) Girls				
260. Total amount‡ preserved by club members	(a) Quarts canned				260
	(b) Pounds dried				
	(c) Amount brined and cured		qts.	lbs.	
	(d) Other				
261. Total value of preserved products prepared by club members	\$	\$	\$	\$	261
262. Total cost of preserved products prepared by club members	\$	\$	\$	\$	262
263. Total* number of homes influenced by adult or junior extension work to adopt better practices relative to food preservation (include demonstrators)	55	55	45	50*	263

* See footnote on page 7. † Indicate by name. ‡ Amount refers to finished product.

* year incomplete

FOOD PRESERVATION—continued.

Item.	(a) Fruits.	(b) Vegetables.	(c) Meats and fish.	(d) Other.*	
264. Number of homes using better methods of canning	55	55	45	50	264
265. Number of homes using better methods of drying					265
266. Number of homes using better methods of brining or curing					266

[Use space below to list principal canning products standardized for market and the number of containers of each packed.]

CLOTHING.

Report only results of extension activities that are supported by records.

Item.	Clothing.			Millinery.	Other.*	
	Selection.	Construction and remodeling.	Renovation.			
267. Number of adult result demonstrations started or under way		6				267
268. Number of such adult demonstrations completed or carried through the year		6				268
269. Total saving on demonstrations resulting from better practices	\$	\$288.60	\$	\$	\$	269
270. Number of boys' and girls' clubs		10				270
271. Number of members enrolled	(a) Boys					271
	(b) Girls		88			
272. Number of members completing	(a) Boys					272
	(b) Girls			28		
273. Number of garments and hats made by club members completing		133	--50			273
274. Number of other articles made by club members completing		158				274
275. Total value of the garments, hats, and other articles made by club members	\$	\$249.00	\$	\$	\$	275
276. Total cost of the garments, hats, and other articles made by club members	\$	\$86.05	\$	\$	\$	276
277. Number† of homes influenced by adult or junior extension work to improve practices relative to clothing (include demonstrators)		30	--30		15	277
278. Number of garments and hats involved in question 277		90				278
279. Number of other articles involved in question 277		174				279
280. Number of dress forms made according to instructions						280

[Use space below and on top of page 22 to include other important data relating to clothing and millinery.]

* year incomplete

*Indicate by name. †See footnote on page 7.

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

HOME HEALTH AND SANITATION.

Report only *results* of extension activities that are supported by *records*.

281. Number of result demonstrations started or under way.....	281
282. Number of such demonstrations completed or carried through the year.....	282
283. Number of homes given instruction in home nursing and first aid.....	283
284. Number of homes installing home medicine chests.....	284
285. Total* number of homes influenced by extension service to adopt better sanitary practices.....	285
286. Number of homes installing sanitary closets or outhouses.....	286
287. Number of homes screened.....	287
288. Number of homes following other methods of controlling flies, mosquitoes, and other insects.....	288

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

*See footnote on page 7.

HOUSEHOLD MANAGEMENT AND HOME FURNISHINGS.

Report only *results* of extension activities that are supported by *records*.

Item.	(a) Budget and accounts.	(b) Equipment.	(c) Kitchen arrangement.	(d) Work planning.	(e) Furnishing and decorating.*	
289. Number of adult result demonstrations started or under way						289
290. Number of such adult demonstrations completed or carried through the year.....						290
291. Number of boys and girls clubs.....						291
292. Number members enrolled..... { (a) Boys.....						} 292
{ (b) Girls.....						
293. Number members completing... { (a) Boys.....						} 293
{ (b) Girls.....						
294. Number of articles of household furnishings made or refinished by club members completing.....						294
295. Total value of articles made or refinished by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	295
296. Total cost of articles made or refinished by club members.....	\$.....	\$.....	\$.....	\$.....	\$.....	296

297. Total† number of homes influenced by adult and junior extension work to change practices relative to home management and furnishings (include demonstrators).....	3	297
298. Number of homes keeping accounts.....	0	298
299. Number of homes making changes in ways of living as a result of expense records.....	0	299
300. Number of kitchens rearranged.....	1	300
301. Number of homes installing new equipment other than heat, light, water, and sewage systems (see Rural Engineering).....	4	301

302. New equipment involved in question 301:			302
(a) Hand-washing machines.....	0	(g) Kitchen cabinets.....	0
(b) Power-washing machines.....	1	(h) Wheel trays.....	0
(c) Fireless cookers.....	2	(i) Iceless refrigerators.....	2
(d) Pressure cookers.....	5	(j) <u>wall brushes</u>	10
(e) Hand sweepers.....	0	(k) <u>bucket mops</u>	5
(f) Power vacuum cleaners.....	0	(l) <u>mops</u>	4

303. Number of homes repairing and refinishing furniture.....	5	303
304. Number of homes redecorating or refurnishing one or more rooms.....	1	304

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

*Includes "Own-your-own-room" clubs. †See footnote on page 7.

MISCELLANEOUS.

Report only results of extension activities that are supported by records.

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

Item.	(a)*	(b)*	(c)*	(d)*	(e)*
305. Number of adult result demonstrations started or under way-----					305
306. Number of such demonstrations completed or carried through the year-----					306
307. Number of units in these completed demonstrations-----					307
308. Increase per unit on demonstrations due to better practices-----					308
309. Number of boys' and girls' clubs-----					309
310. Number of members enrolled----- { (a) Boys----- { (b) Girls-----					310
311. Number of members completing----- { (a) Boys----- { (b) Girls-----					311
312. Number of units involved in club work completed-----					312
313. Total value of products grown or made by club members-----	\$-----	\$-----	\$-----	\$-----	313
314. Total cost of products grown or made by club members-----	\$-----	\$-----	\$-----	\$-----	314
315. Number of farms or homes influenced by adult or junior extension work to adopt better practices-----					315
316. Total units involved in question 315-----					316
[Use space below to include other important data relating to miscellaneous work.]					

* Indicate name over column.

ANNUAL REPORT

OF

DISTRICT AGENT FOR SOUTHEASTERN

DISTRICT OF NEVADA

(CLARK, LINCOLN & WHITE PINE COUNTIES)

SUBMITTED BY

ELLEN LE NOIR,

DISTRICT EXTENSION AGENT.

1923

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COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

University of Nevada, Agricultural Extension Division and U. S.

Department of Agriculture Cooperating.

STATE OF NEVADA

COUNTY STATISTICS

WHITE PINE COUNTY, NEVADA, 1923.

Total area in square miles 8795
 Farm area in acres 98470
 Irrigated area in acres 24270 (10,000 A.cultivated - Bal. wild hay. No irrigation system.)
 Type of Irrigation Chiefly from springs and small streams.
 Elevation of farm lands 4000 to 6500 ft.
 Frost conditions ... June 1st -- Sept. 10; 100-105 day growing season.
 Average size of farms 50 acres.
 Tax valuation of County \$15,000,000.00

Total Population 8935
 Rural population 8935
 Number of farm families 211
 Number of farm families reached by work ... 150 - 75
 Number of urban families reached by work ... 20 - 75
 Number of families in Farm Bureau work
 Number of organized community centers 5 - 8 (Women's work)
 Number of unorganized districts where some work is carried on ... 5 - 0 (Women's work)

List the major county problems in the order of their importance:

Rural Engineering	Nutrition
Livestock	Conservation
	Food Preparation
	Home Gardening
	Clothing - Club Work

List the valuable cooperating agencies in the county:

White Pine Co. Farm Bureau ...	J. H. Gallagher, President ..	Ely, Nevada
Ely Record	... Senator N. H. Chapin	.. Ely, Nevada.
Ely Daily Times	... Vail Pittman	.. Ely, Nevada
Nevada Cons. Copper Co.	... J. A. Kineer	.. McGill, Nevada
County Commissioners	... Fred Clark, R. A. Baird, J. J. Gubler,	
	Clerk - F. D. Oldfield.	

NARRATIVE REPORT FOR WHITE PINE COUNTY

Introduction:

The work of 1923 in White Pine County started the first of August because there was a lapse of two months between the resignation of the former agent and the beginning of the work by the present one. This county, however, received its full share of time from the Extension Division because the nutrition specialist gave extra time here during the winter and the District Agent has spent an extra month here this fall. Because of this allotment of time, this report of the District Agent for Clark, Lincoln and White Pine Counties can cover only White Pine in detail.

I. Status of County Extension organization.

1. Form of organization.

White Pine County has a well organized County Farm Bureau with local organizations in the farming communities. The four towns, Ely, Kimberly, McGill and Ruth are also interested in the extension work and although they do not feel the need of a local Farm Bureau, the women do wish the benefit of the extension service. Ely has for some time had a Homemakers' Club with membership in the Farm Bureau. The other three towns, during the past season, organized project groups which were later asked by the president of the Farm Bureau, in order to have representation at the annual meeting, to turn in at least six memberships each.

2. Function of local people.

In the eight centers where projects have been carried on this season, the groups were made up by the local leaders, who arranged the time and place for each meeting, looked after the publicity and, in the case of the groups studying conservation, made arrangements for having the demonstration material on hand and collected reports from the members. These groups, with the assistance of the agent, have worked out their programs for the coming year.

3. General policies - relationships to other organizations.

The county commissioners have seemed interested in the work as well as the Deputy School Superintendent in charge of the schools of this district and also most of the local boards of trustees. The trustees at Lund, Baker and Ruth have recently evinced their interest by buying scales for use in the nutrition work. The mining company in charge of the copper operations of the district is interested in and appreciative of the nutrition and home gardening projects. The local merchants and the packing plant have expressed willingness to buy garden products and poultry products from the surrounding farm people and a systematic campaign of standardization

should therefore be launched by the Farm Bureau and the extension agents. It has been possible to cooperate to some extent with the Shepherd-Towner nurse, in publicity for the survey of the U. S. Public Health Service and in later work, thereby strengthening the influence of both workers. The local press has been most friendly and helpful.

II. Program of work.

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

In the four rural communities and the town of Ely, the projects were decided on during the term of service of the former agent and were the outgrowth of the nutrition work carried on by Miss Barker and Miss Stilwell. In Ely, the Homemakers' group had asked for a series of demonstrations in the preparation of foods following Miss Stilwell's lectures on nutrition. In Preston, Lund, Baker and Spring Valley, the women had asked for a course in conservation because they wished to have better methods of conserving a supply of vegetables and fruits for winter use. In Kimberly, McGill and Ruth, the agent conferred with a few suggested leaders who decided on the food preparation project and organized the groups. The garden project at McGill for next year has grown out of this study of foods and consideration of the nutritional condition of the school children.

2. Project activities and results.

(a) Horticulture.

During the winter of 1922-1923, as Miss Stilwell was making her visits to the county on the nutrition project, she enrolled four garden demonstrators at Preston and four at Lund. The goal of the project was:

- I. To supply the demonstrator's family with an adequate amount of fresh vegetables during the complete growing season.
- II. To secure as large a part as possible of the winter supply of vegetables, either through winter storage or canning.
- III. To demonstrate the kinds and varieties of vegetables suited to local conditions.
- IV. To interest the rest of the community in possibility of adequate home garden.

The method was:

- I. Secure if possible the best gardeners in the community to act as demonstrators.
- II. Have demonstrators keep a record of:
 1. Plantings; Varieties; Time; Amount.
 2. Vegetables produced,
(a) Season (b) Amount used in home (c) Amount sold.
 3. Estimated value.

(a) Cost of production (b) Value of vegetables consumed in the home (c) Value of vegetables sold.

III. Publicity methods.

1. Outline plan of demonstration before each community center.
2. Large sign placed in front of each demonstration.
 - (a) One or two field demonstrations held at each demonstration plot.
 - (1) Early in growing season just after planting is completed in order to demonstrate methods of preparation and planting.
 - (2) At height of growing season to show results.

IV. Secure at least 5 cooperators to plant an adequate home garden next year.

V. Final report to community center and Extension Division giving complete statistics regarding details specified under II.



PLATE NO. I

Irrigated garden showing the wind break.



PLATE NO. II

Irrigated garden showing in the background the mountain from which the water is brought.

As there was no agent in the county during the planting season and a large part of the growing season, the results are not so definite as could be desired. The demonstrators did not keep detailed records; but they did grow splendid gardens which supplied their families, and in a number of cases, the neighbors, with plenty of fresh vegetables during the growing season. Most of these gardens were visited by the agent after she arrived the first of August. At her request the demonstrators made estimated reports on which the following statistics are based:

No. of gardens reported	Total cost of labor and seed	Total yield	Profit after supplying families.
Lund - 4	\$450.50	170,220 lbs	\$243.35
Preston - 3	\$265.00	29,823 lbs	\$ 83.00

The accompanying article with cut from the weekly paper of the county shows that gardens will flourish in these irrigated sections if given a fair trial. This project will be continued at Preston and Lund next year on a more accurate basis, and will be given in Spring Valley with six demonstrators.

A garden campaign will be launched at Mc Gill, with the cooperation of the Copper Company. Leaders have been secured and the publicity has been started. A copy of this project is attached.

(b) Poultry husbandry.

The mining centers of this county and the packing plant at East Ely supply the rural districts a never-satisfied market for poultry products. In many cases in the past, these products have been ungraded and uncertain in delivery. With this in mind, the agent has given lectures on culling and on better practices of poultry husbandry at Preston, Lund, Baker and Spring Valley with the result that twenty women signed up for poultry correspondence course during the winter; but no definite poultry project is worked out for the coming year.

(c) Agricultural economics - marketing.

One woman has been brought into touch with a merchant who will handle her jellies, marmalades and pickles. This development came a little sooner than it was expected for the agent had planned to do a good deal of standardization with the women before developing a market for the products. But where the request came for assistance in marketing, a buyer was found; and this woman was asked to become the leader of a marketing project with a committee representing the four agricultural communities and a plan for developing a club standard.

(d) Food preparation.

As stated before, this project in Ely grew out of the nutrition work of the previous year. The women there were especially interested in having demonstrated the preparation of the foods needed by growing children. Accordingly, the course of lessons was based on the University Extension leaflet, Soups, Cereals, Vegetables and Salads. After each of these subjects had been studied, accompanied by a demonstration by the agent, there was still time for one more demonstration by the agent and this was devoted to milk dishes. This project was chosen for Kimberly, McGill and Ruth because the leaders and the agent agreed that it would not only be a popular one which would in the short time possible to give to it, produce most beneficial results. In each group, the goal of this project was:

- I. To study food value of common foods.
- II. To demonstrate methods of preparations of typical food.
- III. To increase the number of families eating balanced meals.

The methods were:

- I. Group meetings to be held twice a month.
- II. Demonstration and lecture to be given at these meetings, by District Extension Agent; methods to be applied by the women between these meetings.

HOME GARDEN PROJECT OUTLINE

McGill
(Community)

Spring 1924, to Fall 1924
(Time)

White Pines
(County)

Mrs. Lichtlyter
(Leader)

& Mrs. Henry
(Assistant)

- GOAL:
- I. To supply the demonstrator's family with an adequate amount of fresh vegetables during the complete growing season.
 - II. To secure as large a part as possible of the winter supply of vegetables, either through winter storage or canning.
 - III. To demonstrate the kinds of vegetables and varieties suited to local conditions.
 - IV. To interest the rest of the community in possibility of adequate home gardens.

METHODS:

- I. Secure, if possible, the best gardener in the community to act as demonstration leader to enroll demonstrators and inspect gardens.
- II. Have demonstrators keep a record of:
 1. Plantings; Varieties; Time; Amount.
 2. Vegetables produced.
 - (a) Season (b) amount used in home (c) amount still on hand for winter.
 3. Estimated value.
 - (a) Cost of production (b) value of vegetables consumed in the home (c) Value of vegetables on hand for winter use.

LEADER WILL:

- I. Give publicity to plans.
- II. Enroll demonstrators, giving each a copy of the rules.
- III. At least once during the growing season visit each garden.
- IV. Supply agent and judges with lists of demonstrators and information they may ask.

AGENT WILL:

- I. Furnish plans and rules for contest.
- II. Supply bulletins and advice requested.
- III. Secure one judge from Extension Division of the University.

OTHERS WILL:

- I. Demonstrators will carry out rules of contract.
- II. Nevada Consolidated Copper Company will (1) Furnish one judge and secure one disinterested judge; (2) furnish prizes as follows:
 - (a) To school children for garden posters:

First prize ---- \$5.00	Next three, each ---- \$1.00
Second prize ---- \$2.00	
 - (b) To Garden demonstrators on basis of a score given in the rules:

First prize ---- \$25.00	Third prize ----- \$10.00
Second " ---- \$15.00	Next prize ----- \$5.00 (next 8 if 50 entries, 3 if 25 entries, 1 if not more than 15 entries.)

(Signed) _____
(J.C.Kinnear, Asst. to
Gen. Magr. N.C.C. Company)

(Signed) _____
(Ellen Le Noir, District
Extension Agent)

These four groups have completed the project and most of the women have followed the practices in their homes.

(e) Food preservation.

Because they wished to learn and adopt the best methods of conserving fruit and vegetables for winter use, the women of Baker, Lund, Preston and Spring Valley, chose conservation for their project. Copies of the project outline and the project record are attached as samples of the office handling of every project. The goal was:

- I. To conserve fruits and vegetables for supplying needed variety in winter diet.
- II. To demonstrate proper methods of conservation.
- III. To increase number of families using fruit and vegetables every day.

The method was:

- I. Group meetings twice a month.
- II. District Extension Agent to demonstrate conservation at these meetings.
- III. Women to apply these methods between meetings.

The attached outline and record show the development of the project. The leaders, by their efficient organization and careful attention to detail, have left the Agent free to supply the subject matter and demonstrate the methods, and thus have made it possible to successfully complete this project. As these four leaders are women with small children, their faithfulness has required no little effort and sacrifice. There has hardly been a meeting when there was not at least one baby present.



PLATE NO. III

Two Generations of Carriers.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
University of Nevada, Agricultural Extension Division and U. S. Department
of Agriculture Cooperating
STATE OF NEVADA

.....Conservation.....PROJECT OUTLINE

Baker
(Community)

White Pine
(County)

Mrs. G. S. Quate
(Leader)

Time Aug. 10 to Oct. 20, 1923.

- Goal.....
1. ~~To conserve fruits and vegetables for supplying needed variety in winter diet~~
 2. ~~To demonstrate proper methods of conservation.~~
(State very briefly)
 3. To increase number of families using fruits and vegetables every day.

Project Method.....

1. Group meetings twice a month
(Brief description of demonstrations, lectures, etc.)

2. District Ext. Agt. to demonstrate conservation at these meetings
3. Women to apply these methods between meetings.

Leader Will

1. Notify cooperators of time and place of each meeting.
2. Collect and summarize reports of project members.
3. File records with district agent.

Agent Will

1. Present necessary subject matter.
2. Demonstrate matter at each meeting.
Canning root vegetables, pod vegetables, greens, meat.
Jelly making.
Pickling.

Others Will

1. State Extension office will provide subject matter as needed.
2. Project members will study material given and apply in home conservation.

(Signed).....(Mrs. G. S. Quate)
(Leader)

.....
(Agent)

Conservation
PROJECT RECORD.

Baker

White Pine County

Mrs. G. S. Quate, Leader

1. Conserve winter supply of fruits and vegetables.
2. Demonstrate proper methods
3. Increase no. of families using daily.

		<u>No. hours</u>
August 3	Mr. King took me to call on Mrs. Christopherson, Mrs. George Baker, Mrs. Bellander, Mrs. Quate. Mrs. Quate will call meeting at her home Aug. 14 at 2:00.	2 at Baker 6 en route
" 14	Demonstrated canning beans and corn	3 at demon. 8 en route
" 28	Demonstrated canning greens as planned, also carrots, beets and potatoes which some of the women brought.	3 at demon. 7½ en route.
Sept. 11	Demonstrated jelly making at Mrs. Baker's using plums and apples, giving the pectin test.	2 at demon. 7 en route
" 24	Demonstrated pickling at Mrs. Ramsey's	3½ at demon. 7 en route.
Oct. 9	Demonstrated meat canning at Mrs. Quate's using chicken, cooked and uncooked. Mrs. Quate appointed Mrs. Geo. Baker to give the report at the annual meeting in November.	2 at demon. 7 en route

They have collected and summarized the individual reports and from the 4 summaries, the following statistics were compiled:

	: Fruits :	Vegetables:	Meats
No. qts. canned	: 5976	: 2762	:
No. qts. preserves and jellies	: 6280	:	: Not
No. qts. pickles	:	674	: reported
No. lbs. dried	:	321	:
No. lbs. brined	:	: 80	:



PLATE NO. IV

A conservation project group.

(f) Nutrition.

This is the project which has brought more specialists' help to the county than any other. Miss Stilwell, state leader and nutrition specialist, came in to get it under way last fall and then came back three (?) times during the school year to weigh the children, to work out records, to give nutrition

lectures and finally have a general meeting for stimulating public interest in the "Keep Growing Demonstration". Preston and Lund were the two communities where these demonstrations were carried on, the following brief tabulation shows with what results:

Original Statistics

Lund

Normal (N. and up to 15% above) -----	7	10.61%
Slightly underweight (1 to 6%) -----	19	28.78%
Seriously underweight (7 to 9%) -----	9	13.63%
Dangerously underweight (10% and up) -----	29	43.94%

Final Statistics

Normal -----	35	53.03%
Slightly underweight -----	18	27.07%
Seriously underweight -----	4	6.06%
Dangerously underweight -----	4	6.06%

Original Statistics

Preston

Normal -----	3	9.09%
Slightly underweight -----	8	24.21%
Seriously underweight -----	2	6.16%
Dangerously underweight -----	20	60.61%

Final Statistics

Normal -----	14	42.42%
Slightly underweight -----	12	36.36%
Seriously underweight -----	2	6.06%
Dangerously underweight -----	3	9.09%

The local press was glad to feature this splendid achievement of these children and both county papers published good long articles, one of them in a prominent position on the front page.

This fall, Miss Stilwell returned to the county for a week to help start the project for this school year. Instead of working with just the underweight children, Nevada has adopted Dr. Emerson's plan of using the whole school as a project group; so "Keep Growing Demonstrations" have been started in Preston and Lund where they were carried on last year and in 4 additional schools, Baker, Kimberly, McGill and Ruth. The specialist and the district agent worked with the leaders in Preston, Lund and Baker doing the initial weighing and measuring and holding community meetings to discuss the problems and arouse greater interest. At Ruth this work of weighing and measuring was done by the two local leaders and the figures were presented to a meeting of the interested women by the nutrition specialist and the district agent, who, in the case of every school participating, worked out the statistics. At Kimberly, the district agent assisted the leaders in the initial weighing and measuring, but at McGill the part of the extension service in the work consisted in arousing the interest, a nutrition lecture to the women by the specialist, poster talks to the eight grades of the school by the district agent and supplying the charts, stars and other materials for the carrying on of the demonstration, as the teachers have undertaken the actual work of the project. (These

Materials are described in the Clark County Section of the former agent's report.) The agent has assisted at the first monthly reweighing at Preston and Lund and has shown the leaders how to make the monthly reports. There are now 535 children enrolled in this "Keep Growing Demonstration"; with the wisdom of Emerson and McCollow compressed into these four simple rules:

1. A sensible breakfast every day, including cooked mush.
2. A quart of milk every day.
3. Two vegetables every day.
4. Ten hours sleep every night.

they are working intelligently and, in most cases, with sympathetic cooperation at home, to make themselves good citizens physically.



PLATE NO. V
Baker School

(g) Girls' Club Work -- Clothing.

In Baker, Lund and Preston, the former agent had organized girls' clubs which were working on the clothing program. In each place there are older girls working on the advanced demonstrations and younger girls just beginning the work. In Lund, these two groups are under separate leaders but in both Baker and Preston where there are fewer girls, they are all under one leader. The agent has held at least four meetings with each group, explaining the requirements of a standard club, teaching the procedure for a business meeting, teaching club songs and demonstrating the methods of several serving processes. She has had conferences with all the leaders to be sure that they are familiar with all the club requirements. These three clubs are standard in so far as they have more than 5 members each, have a club project, a club organization with necessary officers, and a local leader. It is hoped

that the work they do during the winter when they have no agent present will make them attain the full requirements of a standard club. Most of the girls have completed more than half of their project and with the capable and interested leaders they have, should soon finish the year's requirement.

The Farm Bureau at Lund has agreed to give fruit trees, berry vines as prizes for the sewing work. These may stimulate interest in garden club work.

Poultry clubs have been discussed with these girls and it is earnestly hoped that by spring, at least one poultry club will be formed.



PLATE NO. VI.
Preston Clothing Club.

III. SUMMARY

WHITE PINE COUNTY PROJECTS

<u>GOALS</u>	:	<u>ACCOMPLISHMENTS</u>
I. Horticulture:	:	Collected reports from 7 demonstrators.
Conduct 8 demonstrations	:	Enrolled 25 demonstrators for next year.
of home gardening	:	
II. Poultry Husbandry:	:	Enrolled 20 for correspondence course.
(not part of the project)	:	Gave 4 lectures on culling and better
Interest rural women in	:	poultry practices.
supplying urban demands	:	
III. Agricultural Economics:	:	Found market for canned products for one
(not part of the project)	:	woman. Appointed committee to work on
	:	standardization.
IV. Food preparation:	:	Gave series of demonstration lectures in
Demonstrate in 3 communi-	:	4 communities.
ties, preparation of	:	
common foods, with dis-	:	
cussion of food values.	:	
V. Food Preservation:	:	Demonstrated in four communities canning
Demonstrate in 4 communi-	:	of root vegetables, pod vegetables, greens,
ties cold pack method of	:	miscellaneous vegetables, jelly-making,
canning root vegetables,	:	pickling.
pod vegetables, greens,	:	
miscellaneous vegetables.	:	
VI. Nutrition:	:	Continued work in 2 communities and started
Continue nutrition work	:	it in 4 others.
in 2 communities and start:	:	
it in 2 more.	:	
VII. Girls' Club- Clothing	:	Reorganized 3 clubs, secured leaders;
Reorganize 3 community	:	demonstrated sewing methods; attained first
clubs at work last year,	:	4 requirements of standard club.
and standardize.	:	

IV. Outlook and Recommendations.

1. White Pine County.

The spread of the work has been quite encouraging. There is a growing interest among the people of the county. In the communities where some extension work has been carried on, the people appreciate their relation to this service. Two communities that were not even visited this year because of a full program of the agent have expressed a desire to carry on some phase of the work next year. This county, although the roads are too blocked with snow for much winter work, could use half the time of an agent instead of the one-third allotted by the present plan of the district.

In the budget under which was done the work herein reported, provision was made for the employment of a part-time stenographer. Her efficient office help has made possible the amount of field work and organization of materials and records that has been accomplished. If an arrangement could be made for securing half of the time of the stenographer during the months that the agent is in the county, it would result in a better organized office and more field work.

Most of the communities have adopted their projects for the coming year and selected their leaders. The population at Kimberly and Ruth is shifting and for that reason the women prefer to wait and when the agent returns form a new project group; but the leaders will carry on the nutrition work during the winter. The Ely Homemakers will continue their meetings all winter under the leadership of their president using lessons sent back by the agent. The McGill women have asked for the conservation project next summer in addition to the home garden project, which some of them will carry on. The women of Baker, Lund, Preston and Spring Valley have decided on Food Preparation. The last three will carry on the home garden project also. These projects are all outlined and leaders are ready to do the work that must be done while the agent is away, and on her return to lead out in a larger, better program of extension work than that of the year just ending.

V. Clark County Annual Meeting.

On the 10th of November the District Agent attended the annual meeting of the Clark County Farm Bureau at St. Thomas. The women who came as delegates from their local bureaus were appointed by the chairman as a committee to form a program of work for the women and girls for the coming year. Their report as amended and adopted by the general session includes the following projects:

Women's Work -

1. Home Conveniences
2. Poultry
3. Milk Campaign
4. Nutrition
5. Conservation
6. Home Gardening

Junior Club Work -

1. Sewing
2. Canning
3. Poultry

Each of these projects was adopted for a certain community with reference to its relation to the needs of the community and to the county program of work as a whole. An effort is being made to supply the county agent with enough details of each project that he can stimulate the leaders and demonstrators during the time when the district agent is out of the county and thus secure the successful completion of a large percent of the work.

VI. Reorganization in Lincoln County.

Immediately following the Clark County Annual Meeting, the district agent began her work in Lincoln County. The women there had not decided on their projects with the exception of the four communities - Caliente, Panaca, Pioche and Ursine - that have asked for the nutrition work. Accordingly, with the assistance of the county agent, a visit has been made to each community where the needs have been discussed with the women and a project decided upon. The most popular project in this county for the coming months is poultry. One woman expressed the general sentiment when she said " We have studied home conveniences but we never seemed to have the money to put in the water and other things; we would like for you to give us millinery lessons in the spring and maybe is you will teach us how to do more with our chickens we can get the money for these other things."

Leaders were already appointed for the nutrition work. These leaders and the agent together have started the "Keep Growing Demonstrations," by weighing and measuring the school children and teaching them the few simple rules and principles of normal growth that have proved some help in the communities where the demonstrations have already been carried on.

The Girls' Sewing Club at Ursine was found to have made the best progress during the absence of the agent, of any that has been visited; but all over Lincoln County both women and girls are well organized and are anxious to continue their work.