

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State Arizona County Yuma
 Report of Janeva Burnell County Home Demonstration Agent
(Name) (Title)
 From Dec. 1, 1932 to Dec. 1, 1933

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

READ DEFINITIONS, PAGE 3



Approved:

Date Jan 4 - 1934

Date 1-16/34

Frances L. Brown
State or District Supervisor.

P. H. [Signature]
State Extension Director.

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

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

Separate statistical and narrative reports are desired from each leader of a line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and negro agent, regardless of title. Where an assistant agent has been employed a part or all of the year, a report on his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked. Where two or more agents are employed in a county, each a leader of a line of work, statistics should not be duplicated.

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

NARRATIVE SUMMARY

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

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

SUGGESTIVE OUTLINE OF ANNUAL NARRATIVE REPORT

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

(a) Cereals.	(m) Dairy.
(b) Legumes and forage crops.	(n) Other livestock.
(c) Potatoes, Irish.	(o) Farm management.
(d) Cotton.	(p) Marketing, farm and home.
(e) Tobacco and other special crops.	(q) Foods and nutrition.
(f) Home gardens and home beautification.	(r) Child training and care.
(g) Market garden and truck crops.	(s) Clothing.
(h) Fruits.	(t) Home management.
(i) Forestry.	(u) Home furnishings.
(j) Rodents and miscellaneous insects.	(v) Home health and sanitation.
(k) Agricultural engineering and home engineering.	(w) Community activities.
(l) Poultry.	(x) 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:

DEFINITIONS OF TERMS USED IN THIS REPORT

1. A program of work is a statement of the specific lines of extension work to be undertaken by the extension agent during a year or a period of years.

2. A plan of work is a definite outline of procedure for carrying out the different phases of the program of work. Such a plan provides specifically for the means to be used and the methods of using them. It also shows what, how much, when, and where the work is to be done.

3. A community is a more or less well-defined group of rural people with common interests and problems. Such a group may include those within a township, trade area, or similar limits. For the purpose of this report a community is one of the several units into which a county is divided for conducting organized extension work.

4. A project leader, local leader, or committeeman is a person who, because of special interest and fitness, is selected to serve as a leader in advancing some phase of the local extension program. A project leader may be either an organization or a subject-matter leader.

5. Demonstrations as contemplated in this report are of two kinds—method demonstrations and result demonstrations.

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

A result demonstration is a demonstration conducted by a farmer, home maker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration. Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, or that the use of certified seed in growing potatoes is a good investment.

The adoption of a farm or home practice resulting from a demonstration or other teaching activity employed by the extension worker as a means of teaching is not in itself a demonstration.

6. A result demonstrator is an adult, boy, or girl who conducts a result demonstration as defined above.

7. A cooperater is a farmer or home maker who agrees to adopt certain recommended practices upon the solicitation of an extension worker. The work is not directly supervised by the extension agent and records are not required, but reports on the success of the practices may be obtained.

8. A 4-H Club is an organized group of boys and/or girls with the objectives of demonstrating improved practices in agriculture or home economics, and of providing desirable training for the members.

9. 4-H Club members enrolled are those boys and girls who actually start the work outlined for the year.

10. 4-H Club members completing are those boys and girls who satisfactorily finish the work outlined for the year.

11. A demonstration meeting is a meeting held to give a method demonstration or to start, inspect, or further a result demonstration.

12. A training meeting is a meeting at which project leaders, local leaders, or committeemen are trained to carry on extension activities in their respective communities.

13. An office call is a call in person by an individual or group seeking agricultural or home-economics information, as a result of which some definite assistance or information is given. A telephone call differs from an office call in that the assistance or information is given or received by means of the telephone. Telephone calls may be either incoming or outgoing.

14. A farm or home visit is a call by the agent at a farm or home at which some definite information relating to extension work is given or obtained.

15. Days in office should include time spent by the county extension agent in his office, extension 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 original letters on official business. (Duplicated letters should not be included.)

18. An extension school is a school usually of two to six days' duration, arranged by the extension service, where practical instruction is given to persons not resident at the college. An extension short course differs from an extension school in that it is usually held at the college or other educational institution and usually for a longer period of time.

19. Records consist of definite information on file in the county office that will enable the agent to verify the data on extension work included in this report.

GENERAL ACTIVITIES

Report Only This Year's Activities and Results that can be Verified

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

Jane A. Burrell (Name) *Home Demonstration Agent* (Title) *12* (Months of service this year)

2. County extension organization or association.

(a) Name *Yuma Co. Farm Bureau*

(b) Number of members

(1) Men
(2) Women

3. Number of communities in county where extension work should be conducted. *12*

4. Number of above communities in which the extension program has been cooperatively worked out by extension agents and local committees. *10*

5. Number of different voluntary county or community local leaders or committeemen actively engaged in forwarding the extension program.

(a) Adult work

(1) Men *0*
(2) Women *13*

(b) 4-H Club work

(1) Men *0*
(2) Women *6*
(3) Older club boys *0*
(4) Older club girls *1*

6. Number of clubs or other groups organized to carry on adult home demonstration work *14*

7. Members in above clubs or groups. *208*

8. Number of 4-H Clubs. *6*

9. Number of different 4-H Club members enrolled. *76*

(a) Boys *0*
(b) Girls *76*

* 10. Number of different 4-H Club members completing. *57*

(a) Boys *0*
(b) Girls *57*

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

1st Year 2d Year 3d Year 4th Year 5th Year 6th Year and Over

(a) Boys

(b) Girls

52 17 6 1

12. Number of different 4-H Club members enrolled according to age.

Age	10	11	12	13	14	15	16	17	18	19	20+
Boys											
Girls	<i>24</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>10</i>	<i>2</i>	<i>0</i>	<i>4</i>			

¹ Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on pages 8 to 24, less any duplications due to the same boy or girl carrying on two or more subject-matter lines of work.

NOTE.—In counties where more than one extension agent is employed, each agent making a report should include under questions 9, 10, 11, 12, and 13 only those boys and girls whom the agent has directly supervised.

76 girls
77 projects (1 girl finished 2)

GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results that can be Verified

13. Number of 4-H Club members in school.....	76	Out of school.....	0	13
14. Number of 4-H Club teams trained.....	0	(a) Judging.....	0	14
		(b) Demonstration.....	0	
15. Number of groups organized for extension work with rural young people above the 4-H Club age.....			1	15
16. Members in above groups.....		(a) Young men.....	0	16
		(b) Young women.....	24	
17. Total number of farm visits ² made in conducting extension work.....				17
18. Number of different farms visited.....				18
19. Total number of home visits ² made in conducting extension work.....			340	19
20. Number of different homes visited.....			312	20
21. Number of calls relating to extension work.....		(a) Office.....	163	21
		(b) Telephone.....	180	
22. Number of days agent spent in office.....			146	22
23. Number of days agent spent in field.....			118	23
24. Number of news articles or stories published ³			0	24
25. Number of individual letters written.....			299	25
26. Number of different circular letters prepared (not total copies mailed).....			31	26
27. Number of bulletins distributed.....			2,010	27
28. Number of radio talks made.....			1	28
29. Number of events at which extension exhibits were shown.....		<i>Only at 5 Achievement Days</i>		29
30. Training meetings held for local leaders or committeemen.....	(a) Adult work	(1) Number.....	0	30
		(2) Total men leaders attending.....	0	
		(3) Total women leaders attending.....	0	
		(b) 4-H Club.....		
		(1) Number.....	0	
		(2) Total leaders attending.....	0	
31. Method demonstration meetings held (do not include meetings reported under No. 30).....		(a) Number.....	130	31
		(b) Total attendance.....	2,106	
32. Meetings held at result demonstrations.....		(a) Number.....	0	32
		(b) Total attendance.....	0	
33. Tours conducted.....	(a) Adult work	(1) Number.....	0	33
		(2) Attendance.....	0	
	(b) 4-H Club.....	(1) Number.....	0	
		(2) Attendance.....	0	
34. Achievement days held.....	(a) Adult work	(1) Number.....	0	34
		(2) Total attendance.....	0	
	(b) 4-H Club.....	(1) Number.....	5	
		(2) Total attendance.....	568	

¹List as farm or home visit according to principal purpose of visit.

²Include county and State press, agricultural journals, and home magazines. Do not count items relating to notices of meetings only.

GENERAL ACTIVITIES—Continued

Report Only This Year's Extension Activities and Results that can be Verified

35. Encampments held	(Do not include picnics, rallies, or short courses, as these should be reported under other meetings.)	(a) Farm women	(1) Number 0 (2) Total members attending 0 (3) Total others attending 0	35
474 Club Conference in June		(b) 4-H Club	(1) Number (2) Total boys attending (3) Total girls attending (4) Total others attending	?
36. Other meetings of an extension nature participated in and not previously reported		(a)	(1) Number 2 (2) Total attendance 169	36
37. Meetings held by local leaders or committeemen not participated in by agent and not reported elsewhere		(a) Adult work	(1) Number 0 (2) Total attendance 0	37
		(b) 4-H Club	(1) Number 0 (2) Total attendance 0	

8-5146

Extension Conference in Jan.

PROGRAM SUMMARY

List below information on each subdivision of the program of work. Include under each heading all of the work done with men, women, boys, and girls. If an assistant agent has been employed include his or her time with that of the agent. This page should not be filled out until the questions on the following pages have been answered. Estimate where records are not available.

Line of work	Number of communities or other units participating (a)	Number of leaders or committeemen assisting (b)	Days specialists helped with line of work (c)	Days agent devoted to line of work (d)	Number of meetings held in relation to line of work (e)	Number of news stories published (f)	Number of different circular letters issued (g)	Number of farm or home visits made (h)	Number of office calls received (i)	
38. Cereals (page 8)										38
39. Legumes and forage crops (pages 9, 10)										39
40. Potatoes, Irish (page 11)										40
41. Cotton (page 11)										41
42. Tobacco and other special crops (page 11)										42
43. Home gardens and home beautification (page 12)										43
44. Market garden and truck crops (page 12)										44
45. Fruits (page 12)										45
46. Forestry (page 13)										46
47. Rodents and miscellaneous insects (page 13)										47
48. Agricultural engineering (page 14)										48
49. Poultry (page 15)										49
50. Dairy (page 15)										50
51. Other livestock (page 15)										51
52. Farm management (page 16)										52
53. Marketing—farm and home (page 17)										53
54. Foods and nutrition (page 18)	8	10	5	77	58	0	18	275	130	54
55. Child training and care (page 19)	1	2	0	3	5	0	0	15	21	55
56. Clothing (page 20)	10	10	16	71	178	0	8	30	20	56
57. Home management (page 21)	0	0	0	0	0	0	0	0	0	57
58. House furnishings (page 22)	1	1	0	4	1	0	0	15	22	58
59. Home health and sanitation (page 23)	2	2	6	1½	9	0	5	5	0	59
60. Community activities (page 24)	0	0	0	0	0	0	0	0	0	60
61. Miscellaneous (page 24) <i>W. Girls Club</i>	3	2	0	8	8	0	0	20	10	61
62. Building extension program of work ¹										62
63. Organization—extension association and committee ²										63

(The totals for these columns do not necessarily check with the information given on pages 4, 5, and 6, since one meeting, farm visit, circular letter, etc., may relate to two or more lines of subject matter.)

¹ Under "building the extension program" include all work incident to the collection of economic and social data as a basis for determining programs, the conducting of program surveys, and the outlining of county, district, and community programs. Do not include work related to the execution of programs, as this should be reported under the projects above.

² Under "organization" include all work incident to maintaining extension associations, agricultural councils, home demonstration councils, advisory committees, project committees, community committees, and the like not reported under building the extension program.

*Miss Brown State H.D.A. gave canning demonstrations.
Mrs. Knig, nurse, taught nursing lessons.*

CEREALS¹

Report Only This Year's Extension Activities that are Supported by Records

Item	(a) Corn	(b) Wheat	(c) Oats	(d) Rye	(e) Barley	(f) Other ²	
64. Number of method demonstration meetings held							64
65. Number of adult result demonstrations completed or carried into the next year							65
66. Total number of acres included in adult result demonstrations							66
67. Average increased yield per acre on adult result demonstrations due to recommended practices	... bu.	... bu.	... bu.	... bu.	... bu.	... bu.	67
68. Number of 4-H Club members enrolled							68
69. Number of 4-H Club members completing							69
70. Number of acres grown by club members completing							70
71. Total yields of cereals grown by club members completing	... bu.	... bu.	... bu.	... bu.	... bu.	... bu.	71
NOTE.—Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned. (Use space below for State questions not listed above)							

¹ Report fall-sown crops the year they are harvested.
² Indicate crop by name.

LEGUMES AND FORAGE CROPS

Report Only This Year's Extension Activities that are Supported by Records

		(a)	(b)	(c)	(d)	(e)	(f)	
	Item	Alfalfa	Sweet clover	Clover (red, alsike, white)	Vetch	Lespedeza	Pastures	
72.	Number of method demonstration meetings held							72
73.	Number of adult result demonstrations completed or carried into the next year							73
74.	Total number of acres included in adult result demonstrations							74
75.	Average increased yield per acre on adult result demonstrations due to recommended practices ¹	bu. tons	bu. tons	bu. tons	bu. tons	bu. tons	XXXXXX XXXXXX	75
76.	Number of 4-H Club members enrolled	(1) Boys						76
		(2) Girls						
77.	Number of 4-H Club members completing	(1) Boys						77
		(2) Girls						
78.	Number of acres grown by club members completing							78
79.	Total yield of crops grown by club members completing ¹	bu. tons	bu. tons	bu. tons	bu. tons	bu. tons	XXXXXX XXXXXX	79
NOTE. —Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned. (Use space below for State questions not listed above)								

¹Indicate whether yield is bushels of seed or tons of cured forage. 8-5146

LEGUMES AND FORAGE CROPS—Continued

Report Only This Year's Extension Activities that are Supported by Records

Item	(g) Soy beans	(h) Cowpeas	(i) Velvet- beans	(j) Field beans	(k) Peanuts	(m) Other ²	
72. Number of method demonstration meetings held							72
73. Number of adult result demonstrations completed or carried into the next year							73
74. Total number of acres included in adult result demonstrations.							74
75. Average increased yield per acre on adult result demonstrations due to recommended practices ¹	{ bu. tons	{ bu. tons	{ bu. tons	bu.	lbs.	{ bu. tons	75
76. Number of 4-H Club members enrolled							76
77. Number of 4-H Club members completing							77
78. Number of acres grown by club members completing							78
79. Total yield of crops grown by club members completing ²	{ bu. tons	{ bu. tons	{ bu. tons	bu.	lbs.	{ bu. tons	79
<p>Note.—Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned. (Use space below for State questions not listed above)</p>							

¹ Indicate crop by name.
² Indicate whether yield is bushels of seed or tons of cured forage.

POTATOES, COTTON, TOBACCO, AND OTHER SPECIAL CROPS

Report Only This Year's Extension Activities that are Supported by Records

Item	(a) Irish pota- toes	(b) Sweet pota- toes	(c) Cotton	(d) Tobacco	(e) Other ¹	
80. Number of method demonstration meetings held.....						80
81. Number of adult result demonstrations completed or carried into the next year.....						81
82. Total number of acres included in adult result demonstrations.....						82
83. Average increased yield per acre on adult result demonstrations due to recommended practices.....	bu.	bu.	lbs. ²	lbs.		83
84. Number of 4-H Club members enrolled.....	}{(1) Boys					}84
		}{(2) Girls				
85. Number of 4-H Club members completing.....	}{(1) Boys					
		}{(2) Girls				
86. Number of acres grown by club members completing.....						
87. Total yield of crops grown by club members completing.....	bu.	bu.	lbs. ²	lbs.		87
<p>Note.—Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned. (Use space below for State questions not listed above)</p>						

¹ Indicate crop by name.
² Report yield of cotton in pounds of seed cotton.

FRUITS, VEGETABLES, AND BEAUTIFICATION OF HOME GROUNDS

Report Only This Year's Extension Activities that are Supported by Records

Item	(a) Home gardens	(b) Market gardening, truck, and canning crops	(c) Beautification of home grounds	(d) Tree fruits	(e) Bush and small fruits	(f) Grapes
88. Number of method demonstration meetings held.....						88
89. Number of adult result demonstrations completed or carried into the next year.....						89
90. Total number of acres included in adult result demonstrations.....	x x x x x		x x x x x			90
91. Average increased yield per acre on adult result demonstrations due to recommended practices.....	x x x x x	bu.	x x x x x	bu.	qts.	lbs.
92. Number of 4-H Club members enrolled.....						92
{ (1) Boys.....						
{ (2) Girls.....						
93. Number of 4-H Club members completing.....						93
{ (1) Boys.....						
{ (2) Girls.....						
94. Number of acres grown by club members completing.....			x x x x x			94
NOTE.—Work relating to soils and fertilizers, insects, and plant diseases should be reported in connection with the crops concerned.						
(Use space below for State questions not listed above)						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						
.....						

FORESTRY

Report Only This Year's Extension Activities that are Supported by Records

95. Number of method demonstration meetings held..... 95

96. Number of adult result demonstrations completed or carried into the next year..... 96

97. Number of 4-H Club members enrolled..... $\left. \begin{array}{l} (a) \text{ Boys} \\ (b) \text{ Girls} \end{array} \right\} 97$

98. Number of 4-H Club members completing..... $\left. \begin{array}{l} (a) \text{ Boys} \\ (b) \text{ Girls} \end{array} \right\} 98$

99. Number of transplant beds cared for by club members completing..... 99

100. Number of acres of farm woodland managed by club members completing..... 100

101. Number of new areas reforested by planting with small trees according to recommendations..... 101

102. Acres involved in preceding question..... 102

103. Number of farms assisted in forest or woodland management..... 103

104. Acres involved in preceding question..... 104

105. Number of farms planting windbreaks according to recommendations..... 105

106. Number of farms following recommendations as to control of white-pine blister rust..... 106

107. Number of farms assisted in other ways relative to forestry (specify below)..... 107

107½. Number of farmers cutting timber on farm for construction or repair of buildings on recommendation of agent..... 107½
(Use space below for State questions not listed above)

RODENTS, OTHER ANIMAL PESTS, AND MISCELLANEOUS INSECTS

Report Only This Year's Extension Activities that are Supported by Records

(Do not include work reported under "Crop" and "Livestock" headings)

Item	(a) Rodents	(b) Other animal pests	(c) Insects	
108. Number of method demonstration meetings held.....				108
109. Number of result demonstrations completed or carried into the next year.....				109
110. Pounds of poison used.....				110

AGRICULTURAL ENGINEERING

(FARM AND HOME)

Report Only This Year's Extension Activities that are Supported by Records

- 111. Number of method demonstration meetings held..... 111
- 112. Number of adult result demonstrations completed or carried into next year..... 112
- 113. Number of adults completing training in terracing and other engineering extension schools, or completing plans for some major engineering improvement..... 113
- 114. Number of 4-H Club members enrolled..... (a) Boys..... }
(b) Girls..... } 114
- 115. Number of 4-H Club members completing..... (a) Boys..... }
(b) Girls..... } 115
- 116. Number of units improved by 4-H Club members:
 - (a) Acres terraced..... (c) Articles made.....
 - (b) Machines or equipment repaired..... (d) Equipment installed.....} 116

Engineering activities	Principal improvements being made	(a) Number of farms	(b) Number of units	(c) Total value of service or savings	
117. Terracing and erosion control.....			acres.	\$.....	117
118. Drainage practices.....			acres.		118
119. Irrigation practices.....			acres.		119
120. Land-clearing practices.....			acres.		120
121. Better types of machines.....			mach.		121
122. Maintenance and repair of machines ¹			mach.		122
123. Efficient use of machinery.....			x x x x x		123
124. All buildings constructed ²			bldgs.		124
125. Buildings remodeled, repaired, painted ²			bldgs.		125
126. Farm electrification ²					126
127. Home equipment ²					127
128. Total of columns (a) and (c).....	x x x x x		farms	\$.....	128

- ¹ 129. Number of machines repaired as reported in question 122, by types:
 - (a) Tractors..... (c) Harvesters and threshers.....
 - (b) Tillage implements..... (d) Other.....} 129

- ² 130. Number of building and equipment improvements as reported in questions 124, 125, 126, 127, by types:
 - (a) Dwellings constructed according to plans furnished.....
 - (b) Dwellings remodeled according to plans furnished.....
 - (c) Sewage systems installed..... (h) Dairy buildings.....
 - (d) Water systems installed..... (i) Silos.....
 - (e) Heating systems installed..... (j) Hog houses.....
 - (f) Lighting systems installed..... (k) Poultry houses.....
 - (g) Home appliances and machines..... (l) Other.....} 130

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

Report Only This Year's Extension Activities that are Supported by Records

Item	(a) Poultry	(b) Dairy cattle	(c) Beef cattle	(d) Sheep	(e) Swine	(f) Horses and mules	
131. Number of method demonstration meetings held.....							131
132. Number of adult result demonstrations completed or carried into the next year.....							132
133. Number of animals involved in these completed adult result demonstrations.....							133
134. Total profit or saving on adult result demonstrations completed.....							134
135. Number of 4-H Club members enrolled..... (1) Boys..... (2) Girls.....							135
136. Number of 4-H Club members completing..... (1) Boys..... (2) Girls.....							136
137. Number of animals involved in 4-H Club work completed.....							137
138. Number of farms assisted in obtaining purebred sires.....							138
139. Number of farms assisted in obtaining high-grade or purebred females.....							139
140. Number of bull, boar, ram, or stallion circles or clubs organized ¹							140
141. Number of members in preceding circles or clubs.....							141
142. Number of herd or flock improvement associations organized or reorganized ¹							142
143. Number of members in these associations.....							143
144. Number of farms not in associations keeping performance records of animals.....							144
(Use space below for State questions not listed above)							

¹ Where less than half the membership resides within the county, do not report the circle, club, or association, but report the membership within the county under following questions.

FARM MANAGEMENT, CREDIT, INSURANCE, AND TAXATION

Report Only This Year's Extension Activities that are Supported by Records

145. Number of method demonstration meetings held 145

146. Number of adult result demonstrations completed or carried into the next year 146

147. Number of 4-H Club members enrolled in farm account work { (a) Boys } 147
 { (b) Girls }

148. Number of 4-H Club members completing { (a) Boys } 148
 { (b) Girls }

149. Number of farms keeping farm accounts throughout the year under supervision of agent 149

150. Number of farms keeping cost-of-production records under supervision of agent 150

151. Number of farms assisted in summarizing and interpreting their accounts 151

152. Number of farms assisted in making inventory or credit statements 152

153. Number of farm business or enterprise survey records taken during year 153

154. Number of farms making recommended changes in their business as result of keeping accounts or survey records 154

155. Number of other farms adopting cropping, livestock, or complete farming systems according to recommendations 155

156. Number of farms advised relative to leases 156

157. Number of farms assisted in obtaining credit 157

158. Number of different farms assisted in using outlook or other timely economic information as a basis for readjusting farm operations (Use best judgment in making conservative estimate) 158

159. Number of farms in preceding question making readjustments in— 159

(a) Wheat.....	(g) Dairy cattle.....	(m).....
(b) Corn.....	(h) Beef cattle.....	(n).....
(c) Cotton.....	(i) Hogs.....	(o).....
(d) Potatoes.....	(j) Sheep.....	(p).....
(e) Tobacco.....	(k) Poultry.....	(q).....
(f) Truck crops.....	(l).....	(r).....

(Use space below for State questions not listed above)

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

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

EMERGENCY SUPPLEMENT
TO
ANNUAL REPORT OF COUNTY EXTENSION WORKERS
YEAR ENDING NOVEMBER 30, 1933

State Arizona County (or counties) Yuma

Report of _____, *Agricultural agent.*
(Name)

Janeva B. Burnell, *Home demonstration agent.*
(Name)

_____, *Boys' and girls' club agent or assistant.*
(Name)

_____, *Emergency agent.*
(Name)

DIRECTIONS

This report form is for use of regularly employed county extension agents and temporary emergency agents, for reporting all work relating to production-reduction campaigns, relief activities, and other emergency work engaged in during the year. This report supplements but does not displace the regular annual statistical report of cooperatively employed agents, on form 285.

This report should be prepared as a single report for the county by all county extension agents and emergency agents working as a committee. Each individual agent should discuss in the regular narrative annual report his or her part in advancing the emergency work included in this supplement.

Where an emergency agent is the only extension worker employed in the county he should fill out this form and accompany it with a full narrative account of his work. In case the emergency agent works in several counties the report should cover the entire area worked in, and be so labeled.

Where the services of the emergency agent are discontinued prior to November 30, 1933, this schedule should be filled out before the agent leaves the county.

Two copies of this report should be sent to the State extension office, one of which will be forwarded to the Federal Extension Service.

PRODUCTION-REDUCTION CAMPAIGNS
ASSISTANCE RENDERED THE AGRICULTURAL ADJUSTMENT ADMINISTRATION

Nature of assistance or activity	Cotton (a)	Wheat (b)	Tobacco (c)	(d) ¹
<i>none</i>				
1. Days devoted to campaign by agent or agents.....				1
Agricultural agent.....				
Home demonstration agent.....				
Boys' and girls' club agent.....				
Emergency agent.....				
2. Days State extension workers assisted in campaign in county.....				2
3. Smith-Hughes teachers assisting in campaign.....				3
4. Days such Smith-Hughes teachers assisted in campaign.....				4
5. Number voluntary county or community local leaders assisting in campaign.....				5
6. Total days spent on campaign by such local leaders.....				6
7. Farm visits made to explain plans for reducing production.....				7
8. Office calls to discuss reducing production.....				8
9. Individual letters written in interest of campaign.....				9
10. Circular letters written for use in campaign.....				10
11. Total copies of such circular letters mailed.....				11
12. News articles relating to reducing production furnished local papers.....				12
13. Meetings held to advance campaign.....				13
14. Total attendance at such meetings.....				14
15. Farms for which production-reduction contracts were completed.....				15
16. Total reduced production contracted for on such farms (acres, animals, etc.).....				16
17. Number of farmers following advice of agent in the planting of replacement crops or other use of land removed from production of basic crops.....				17

¹ Insert name of any other crop or livestock enterprise on which a definite production-adjustment campaign has been conducted in your county.

EMERGENCY ACTIVITIES

18. Number of farmers assisted in obtaining seed loans or other emergency Federal credit.....	18
19. Number of farmers assisted in making mortgage or other debt adjustments.....	19
20. Number of families assisted in producing a larger part of food on farm.....	20
21. Number of families, nonfarm, assisted with home gardens or home poultry.....	21
22. Number of urban families moving to farms who have been assisted in getting established.....	22
23. Number of laborers assisted in obtaining employment on farm.....	23
24. Number of farm families assisted in developing supplemental sources of income.....	24
25. Number of families aided in obtaining assistance from Red Cross or other relief agency.....	15 25
26. Number of families assisted in home butchering, meat cutting, and curing.....	26
27. Number of families assisted in the canning of fruits, vegetables, and meats <i>see below</i>	27
28. Number of quarts canned.....	28
29. Value of canned products.....	29
30. Number of families assisted in butter and cheese making.....	30
31. Number of families assisted in home soap making.....	31
32. Number of families assisted in making home-made equipment or conveniences.....	32
33. Number of farmers assisted in making home repairs of buildings or machinery.....	33
34. Number of farmers assisted in reducing cash expenditures through exchange of labor or machinery.....	34
35. Number of farm families assisted in bartering farm or home products for other commodities or services.....	35

10 individual families were assisted at their homes. See Food + Nutrition project in regular narrative and statistical reports for full accounts of canning demonstrations and activities. For the past three years, the S+Dg has built the program around the needs of the present depression.

SUMMARY OF EXTENSION INFLUENCE FOR 1933

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

Include results of the regular 1933 extension program as well as emergency activities.

36. Number of farms in county.....	36
37. Number of farms on which substantial changes in practices have definitely resulted from the agricultural extension program.....	37
38. Number of farm homes in which substantial changes in practices have definitely resulted from the home demonstration program.....	350 38
39. Number of other homes in which substantial changes in practices have definitely resulted from the home demonstration program.....	50 39
40. Number of farm homes with 4-H Club members enrolled.....	70 40
41. Number of other homes with 4-H Club members enrolled.....	0 41
42. Total number of different farm families substantially influenced by some phase of the extension program..... (Include questions 37, 38, 40, and 41, less duplications)	470 42

MARKETING (FARM AND HOME)

Report Only This Year's Extension Activities that are Supported by Records

Item	(a) Grain and feed	(b) Cotton	(c) Dairy products	(d) Livestock	(e) Fruits and vegetables	(f) Poultry and eggs	(g) Home products	(h) Other	
160. Number of cooperative-marketing associations or groups ¹ organized during the year									160
161. Number of cooperative-marketing associations or groups ¹ previously organized assisted by extension agent this year									161
162. Membership in associations organized and assisted (161 and 162)									162
163. Value of products marketed by all associations worked with	\$	\$	\$	\$	\$	\$	\$	\$	163
164. Value of supplies purchased by all associations worked with	\$	\$	\$	\$	\$	\$	\$	\$	164
Number of cooperative-marketing associations or groups assisted with problems of—									
165. Preliminary analysis									165
166. Organization									166
167. Accounting and auditing									167
168. Financing									168
169. Business policies									169
170. Production to meet market demand									170
171. Reduction of market losses									171
172. Use of current market information									172
173. Standardizing									173
174. Processing or manufacturing									174
175. Packaging and grading									175
176. Loading									176
177. Transporting									177
178. Warehousing									178
179. Keeping membership informed									179
180. Merging into larger units									180
Number of farms or homes not in cooperative associations or groups assisted with problems of—									
181. Standardizing									181
182. Packaging and grading									182
183. Use of current market information									183

(Use space below for State questions not listed above)

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

FOODS AND NUTRITION

Report Only This Year's Extension Activities that are Supported by Records

184. Number of method demonstration meetings held..... 54 184

185. Number of adult result demonstrations completed or carried into the next year..... 0 185

	Food selection and preparation		Food preservation		
	(a)	(b)	(c)	(d)	
186. Number of 4-H Club members enrolled.....	(1) Girls..... 0	(2) Boys..... 0	(1) Girls..... 0	(2) Boys..... 0	186
187. Number of 4-H Club members completing.....	(1) Girls..... 0	(2) Boys..... 0	(1) Girls..... 0	(2) Boys..... 0	187

188. Number of homes assisted in planning family food supply for a year..... 20 188

189. Number of homes budgeting food expenditures for a year..... 0 189

190. Number of homes balancing family meals..... 200 190

191. Number of homes improving home-packed lunches according to recommendations..... 50 191

192. Number of schools following recommendations for a hot dish or school lunch..... 2 192

193. Number of children involved in preceding question..... 180 193

194. Number of homes using improved methods in child feeding..... 200 194

195. Number of individuals adopting recommendations for corrective feeding (such as weight control, anemia, pellagra, and constipation)..... 82 195

196. Number of jars of canned products preserved by 4-H Club members..... 0 196

(Use space below for State questions not listed above)

a no. of adult groups organized 8
 b no. of members enrolled 208
 c no. completing 16.5
 no. of meetings 54
 Total attendance 849

average attendance { Crane 10 1/4 Salome 20
 Pomerton 15 3/5 Bause 11 1/6
 Gadsden 22 1/6 Parker 30 2/5
 N. Yela 10 7/10
 Roll-Wellton 20 7/12

CHILD TRAINING AND CARE

Report Only This Year's Extension Activities that are Supported by Records

197. Number of method demonstration meetings held..... 5 197
198. Number of adult result demonstrations completed or carried into the next year..... 0 198
199. Number of groups devoting major part of program to child training and care..... 1 199
200. Membership in these groups..... (Enrolled) 27 2006
(Completed) 25 (b)
201. Number of 4-H Club members enrolled..... (a) Girls..... 0 } 201
(b) Boys..... 0
202. Number of 4-H Club members completing..... (a) Girls..... 0 } 202
(b) Boys..... 0
- 202½. Number of 4-H Club members not in special child training and care clubs who participated in definite child training and care work..... (a) Girls..... 0 } 202½
(b) Boys..... 0
203. Number of homes improving habits of school children (other than reported under "Foods and Nutrition" and "Home Health and Sanitation")..... 10 203
204. Number of homes substituting positive methods of discipline for negative ones..... 20 204
205. Number of homes providing recommended play equipment..... 22 205
206. Number of homes making recommended physical adjustments to better meet children's needs..... 5 206
207. Number of homes adopting better adult habits with respect to development of children..... 24 207

(Use space below for State questions not listed above)

a. no. of adult groups organized 1

b. no. of members enrolled 27

c. no. completing 25

no. of meetings (for above group) 4

Total attendance 72

Average attendance 18

CLOTHING

Report Only This Year's Extension Activities that are Supported by Records

208. Number of method demonstration meetings held	<i>adult 22</i> <i>47 31</i>	<i>53</i>	208
209. Number of adult result demonstrations completed or carried into the next year		<i>0</i>	209
210. Number of 4-H Club members enrolled	<i>76 girls</i> <i>77 projects</i>	(a) Girls <i>77</i> (b) Boys <i>0</i>	210
211. Number of 4-H Club members completing		(a) Girls <i>57</i> (b) Boys <i>0</i>	211
212. Number of individuals following recommendations in improving construction of clothing		(a) Women <i>200</i> (b) Girls <i>76 77</i>	212
213. Number of individuals using a clothing budget		(a) Women <i>0</i> (b) Girls <i>0</i> (c) Boys <i>0</i>	213
214. Number of individuals making garments for themselves		(a) Women <i>200</i> (b) Girls <i>76 77</i>	214
215. Number of individuals improving children's clothing according to recommendations		(a) Women <i>50</i> (b) Girls <i>30</i>	215
216. Number of individuals following recommendations in improving care, renovation, and remodeling of clothing		(a) Women <i>75</i> (b) Girls <i>0</i>	216

(Use space below for State questions not listed above)

<i>a</i>	<i>no. of adult groups organized</i>	<i>4</i>
<i>b</i>	<i>no. of members enrolled</i>	<i>112</i>
<i>c</i>	<i>no. completing</i>	<i>83</i>
	<i>no. of meetings</i>	<i>22</i>
	<i>total attendance</i>	<i>386</i>
	<i>average attendance</i>	<i>16 6/11</i>

HOME MANAGEMENT

Report Only This Year's Extension Activities that are Supported by Records

217.	Number of method demonstration meetings held.....	0	217
218.	Number of adult result demonstrations completed or carried into the next year.....	0	218
219.	Number of 4-H Club members enrolled.....	(a) Girls..... 0 (b) Boys..... 0	219
220.	Number of 4-H Club members completing.....	(a) Girls..... 0 (b) Boys..... 0	220
220½.	Number of 4-H Club members keeping personal accounts.....	0	220½
221.	Number of homes keeping home accounts according to a recommended plan.....	0	221
222.	Number of homes budgeting expenditures in relation to income according to a recommended plan.....	0	222
223.	Number of homes following recommended methods in buying for the home.....	—	223
224.	Number of women following a recommended schedule for home activities.....	0	224
225.	Number of kitchens rearranged for convenience according to recommendations.....	0	225
226.	Number of homes following recommendations in obtaining labor-saving equipment.....	0	226
227.	Number of homes adopting recommended laundering methods.....	0	227
228.	Number of homes adopting recommended methods in care of house.....	0	228
229.	Number of homes assisted in an analysis of their home conditions with reference to a standard of living.....	0	229
230.	Number of homes assisted in making adjustments in home making to gain a more satisfactory standard of living.....	—	230

(Use space below for State questions not listed above)

* Covered under Food + Nutrition project.

HOME FURNISHINGS

Report Only This Year's Extension Activities that are Supported by Records

231. Number of method demonstration meetings held.....	1	231
232. Number of adult result demonstrations completed or carried into the next year.....	0	232
233. Number of 4-H Club members enrolled.....	(a) Girls..... 0 (b) Boys..... 0	233
234. Number of 4-H Club members completing.....	(a) Girls..... 0 (b) Boys..... 0	234
235. Number of individuals improving the selection of household furnishings.....	(a) Women..... 20 (b) Girls..... 0	235
236. Number of individuals following recommendations in improving methods of repairing, remodeling, or refinishing of furniture.....	(a) Women..... 0 (b) Girls..... 0	236
237. Number of individuals following recommendations in improving treatment of windows (shades, curtains, draperies).....	(a) Women..... 15 (b) Girls..... 0	237
238. Number of individuals following recommendations in improving arrangement of rooms (other than kitchens).....	(a) Women..... 12 (b) Girls..... 0	238
239. Number of individuals improving treatment of walls, woodwork, and floors.....	(a) Women..... 0 (b) Girls..... 0	239

(Use space below for State questions not listed above)

a. no. of adult groups organized 1
 b. no. of members enrolled 33
 c. no. completing
 no. of meetings 1
 attendance 26

This one meeting constitutes the first meeting in this project for the Good Woman's Club. The course will be completed this coming year.

HOME HEALTH AND SANITATION

Report Only This Year's Extension Activities that are Supported by Records

#10. Number of method demonstration meetings held.....	9	240
#11. Number of adult result demonstrations completed or carried into the next year.....	0	241
#12. Number of 4-H Club members enrolled.....	(a) Girls..... 0 (b) Boys..... 0	242
#13. Number of 4-H Club members completing.....	(a) Girls..... 0 (b) Boys..... 0	243
#14. Number of 4-H Club members not in special health clubs who participated in definite health-improvement work.....	(a) Girls..... 76 (b) Boys..... 0	244
#15. Number of individuals having health examination on recommendation of extension workers.....	(a) 4-H Club members..... 0 (b) Others..... 0	245
#16. Number of individuals improving health habits according to recommendations.....	60	246
#17. Number of individuals improving posture according to recommendations.....	0	247
#18. Number of individuals adopting recommended positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.).....	20	248
#19. Number of homes adopting better home-nursing procedure according to recommendations.....	36	249
#20. Number of homes installing sanitary closets or outhouses according to recommended plans.....	0	250
#21. Number of homes screened according to recommendations.....	0	251
#22. Number of homes following other recommended methods of controlling flies, mosquitoes, and other insects.....	0	252

(Use space below for State questions not listed above.)

a. no. of adult groups organized	2	1	<i>Sr. Girls Club</i>
b. no. of members enrolled	36	24	
c. no. completing	25	22	
no. of meetings	9	8	
Total attendance	161	164	<i>average 20 1/2</i>
average attendance	40 1/2	20 1/2	<i>Ball's Melton group</i>
	17. Sila	9 1/2	<i>attendance</i>

COMMUNITY OR COUNTRY-LIFE ACTIVITIES
Report Only This Year's Extension Activities that are Supported by Records

- 253. Number of communities assisted in making social or country-life surveys, or in scoring themselves or their community organizations..... 0 253
- 254. Number of country-life conferences or training meetings conducted for community leaders..... 0 254
- 255. Number of community groups assisted with organizational problems, programs of activities, or meeting programs..... 0 255
- 256. Number of communities developing recreation according to recommendations..... 0 256
- 257. Number of community or county-wide pageants or plays presented..... 0 257
- 258. Number of community houses, clubhouses, permanent camps, or community rest rooms established.....

(a) Adults.....	0	}	258
(b) Juniors.....	0		
- 259. Number of communities assisted in improving hygienic or public-welfare practices..... 0 259
- 260. Number of school or other community grounds improved in accordance with plans furnished..... 0 260
- 261. Number of 4-H Clubs engaging in community activities, such as improving school grounds, conducting local fairs, etc..... 0 261
- 261½. Total number of different communities assisted in connection with the community or country-life work reported on this page..... 0 261½

County State Fair attendance below
Senior Girls Club. (Health Club reported on pg. 23)
 a no. of groups organized 1
 b no. of members enrolled 24
 c no. completing 22
 no. of meetings 8 (and demonstrations)
 total attendance 164
 average attendance 20½

BEEES, WEEDS, HANDICRAFT, RABBITS, AND MISCELLANEOUS

Under This Heading Report Other Lines of Work not Included in the Preceding Pages, Such as Bees, Weeds, Handicraft, and Similar Work, i. e., any Other Information that can be Reported Statistically and that Will Help to Give a Complete Account of the Year's Work

Item	(a) Bees	(b) Weeds	(c) Handicraft	(d) Rabbits	(e) Other clubs
262. Number of method demonstration meetings held.....					262
263. Number of adult result demonstrations completed or carried into next year.....					263
264. Number of 4-H Club members enrolled.....	(1) Boys.....				264
	(2) Girls.....				
265. Number of 4-H Club members completing.....	(1) Boys.....				265
	(2) Girls.....				

A N N U A L

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

YUMA COUNTY

December 1st 1932 - - - December 1st 1933

- - - -

AGRICULTURAL EXTENSION SERVICE

JANET A. BURNELL
Home Demonstration Agent.

TABLE OF CONTENTS

	Page
III. STATUS OF COUNTY EXTENSION ORGANIZATION -	
(1) Form of Organization - Changes and Developments.....	1
Adult.....	1
4-H Club Work.....	1
Senior Girls Club.....	2
(2) Functions of local people, committees, or project leaders in developing the program of work.....	2
(3) General policies, including relationships to other organizations.....	3
IV. PROGRAM OF WORK; LISTING GOALS SET UP, METHODS EMPLOYED, AND RESULTS ACHIEVED -	
(1) Factors considered and methods used in determining program of work.....	4
Methods.....	4
(2) Project Activities and Results -	
(q) Foods and Nutrition -	
1. Organization and History.....	5
2. Progress and development during the past year.	6
Northern part of the county.....	8
Diet and Disease.....	9
Miscellaneous Nutrition -	
Canning.....	10
School Lunch.....	11
Feeding of Children.....	11
Special Dietary Problems.....	11
Other work.....	11
3. Results.....	11
Canning.....	13
Diet in Disease.....	13
Other Dietary Work.....	14
School Lunch.....	14
4. Forecast.....	14
(r) Child Training and Care -	
1. Organization and History.....	15
2. Progress during the past year.....	15
Miscellaneous work in Child Care.....	15
3. Results.....	16
4. Forecast.....	16
(s) Clothing -	
1. Organization and History.....	16
2. Progress during the past year.....	16
3. Results.....	18
4. Forecast.....	20
4-H Garment Making Clubs.....	20
1. Organization and History.....	20
2. Progress during the past year.....	21
3. Results.....	21
4. Forecast.....	21
(u) Home Furnishings -	
1. Organization and History.....	21
2. Progress during the past year.....	22
3. Results.....	22
4. Forecast.....	22
(v) Home Health and Sanitation -	
1. Organization and History.....	23
2. Progress during the past year.....	23
3. Results.....	24
4. Forecast.....	24
4-H Health Clubs.....	24

Table of Contents (Continued)

	Page
(w) Community Activities.....	24
(x) Miscellansous.....	24
Senior Girls Club.....	25
1. Organization and History.....	25
2. Progress during the year.....	25
3. Results.....	26
V. OUTLOOK AND RECOMMENDATIONS, INCLUDING SUGGESTIVE PROGRAM OF WORK FOR NEXT YEAR.....	27
VI. SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS.....	27
Plan of Home Demonstration Work for 1934 by Projects.....	28

- - - - -

III. STATUS OF COUNTY EXTENSION ORGANIZATION.

(1) Form of Organization - Changes and Developments.

Home Demonstration Agent work in Yuma County is carried on very largely by group work. In addition to that, there are home calls and conferences at the office. A mailing list has been compiled, which consists of the names of the ladies in the county who attend the meetings and who request help from the Home Demonstration Agent.

Most of the 4-H Club meetings are held at the school houses, because the children live so far apart. This enables the Home Demonstration Agent to become better acquainted with the teachers and has been helpful in furthering the work pertaining to school lunches.

Adult.

There have been no changes in the organization of adult work since last year. The groups organized during the past two years have continued to function successfully. In the southern part of the county they are, - Crane, Somerton, Gadsden groups, the combined North and South Gila group meeting at North Gila, and the combined Roll-Wellton-Tacna group which takes turns in meeting at the three places.

In the northern part of the county, meetings were held at Bouse, Salome and Parker. This year the work of the Clothing Specialist was taken to this section, hence meetings could be held only at three central places. When the Home Demonstration Agent works in this section alone, she also has meetings at Quartzite and Vicksburg.

This makes a total of ten adult groups regularly organized, but because of the centralizing for the clothing work, they have met at eight places during the past year. In the coming year there will be ten adult groups meeting at ten separate places. All the groups are true extension groups with the exception of Gadsden which is a federated woman's club whose members are rural women.

4-H Club Work.

The organization of the 4-H Clubs is similar to that reported last year. They are all Garment Making Clubs because this work seems to have been especially needed and desired. All of them meet at school houses because of the great distances between homes. With one exception, all the leaders are teachers. This work has

shown a very satisfying growth and improvement during the past year. The organization of the two new clubs was a direct result of the work with the women in those areas.

Senior Girls Club.

This group which was first organized the summer of 1932 had an even stronger organization this summer. The membership jumped from ten to twenty-four members ranging in age from fourteen to twenty-four years. They came from the Crane, Somerton and Gadsden districts, and met at the Gadsden Woman's Club House. During the winter, the girls who are not going to high school or college attend the demonstrations given by the Home Demonstration Agent to the women's groups. Two members act as 4-H Club leaders.

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

Adult Work.

The Home Demonstration Agent meets with the various club presidents and program committees in planning the year's work. There is also some discussion of plans during the regular meetings. All the ladies are asked for suggestions for work which they would like to have. The presidents and leading women assist the Home Demonstration Agent by telling her of any suggestions they may hear relative to work needed, and by reporting conditions which might in any way influence the program.

4-H Club Work.

The ladies who are members of the adult groups have accelerated the growth of the 4-H Clubs by discussing with the school directors and school principals the value of the 4-H Garment Making work, and by asking for some provision to be made for it in the schools. As a result of this, in two school districts, a definite clause was inserted in two teachers' contracts, requesting that they be qualified and willing to act as leaders in the 4-H Clothing work. In a third instance, a similar arrangement was understood.

Members of the Gadsden Woman's Club have continued to further the work of the older girls, by permitting the use of their club house for all the meetings of the Senior Girls' Club. Mrs. E. C. Cuming of the Woman's Club is very much interested in the Senior Girls' Club, has attended all of the meetings

for the past two summers and is always ready to assist in any way she can. Her enthusiasm and cooperation have been of immense value.

During the winter months, the members of the Gadsden Woman's Club invite the older girls to attend their meetings and demonstrations. A number of these older girls have joined the Woman's Club.

The teachers who act as leaders of the 4-H Clubs help in many ways. Some of them are active in school lunch projects.

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

The various organizations in the county have been most friendly and cooperative toward the extension work. The Home Demonstration Agent responds to their calls for assistance whenever she can. This includes the giving of talks and assistance in the preparation of programs. She also lends material from the office and from her own files for the preparation of programs, for quantity cookery, and for the making of articles for bazaars, etc. The organizations contacted in miscellaneous ways include, - Woman's Clubs, Parent Teacher Associations, Church Societies, Farm Bureau Associations, Yuma County Nurses Association, the County Health Unit, and the Charity and Red Cross units.

During the past year, the Home Demonstration Agent was asked to assist as investigator for the Reconstruction Finance Corporation and to give what assistance she could to the emergency relief work. Much of this has been combined with her regular work, such as the carrying and material to the ladies attending the extension meetings in the various parts of the county who were also doing volunteer work for the Red Cross and Relief Associations. During the coming year, the Red Cross is providing material for the 4-H Club girls who are too poor to buy their own. The girls will learn to make their own garments, under the direction of the 4-H Club leaders and the Home Demonstration Agent.

Mrs. Bertha King of the Yuma County Nurses Association taught a unit in "Home Care of the Sick" to an extension group during the past year.

The Home Demonstration Agent has received splendid cooperation from other county officials whose work may be interrelated with the various phases of extension work. Matters relating to the organization of 4-H Clubs and of school lunch projects are discussed with the county

school superintendent, who has been most helpful in furthering the work along both lines. Some of the above work and many phases of nutrition and health work are discussed with the county school nurse and the county doctor, resulting in splendid cooperation on the part of all concerned, and the avoidance of any overlapping, either real or fancied.

Both town newspapers are very helpful, being always ready and willing to include articles pertaining to the extension work. They publish a weekly program of activities, announce special meetings and visits of state specialists to the county.

A constant effort is being made to keep the files as up to date as possible by sending for all types of bulletins and material pertinent to the work of the home and family. Also, for as many bulletins for free distribution as possible. The educational departments of the various food companies are very generous in this respect. The recipe file started two years ago has grown considerably and is very useful to the women of the county, who are encouraged to write, telephone or call in person at the office for information.

IV. PROGRAM OF WORK; LISTING GOALS SET UP, METHODS EMPLOYED, AND RESULTS ACHIEVED.

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

The program of work has been evolved from a study of previous records, from conferences with leading women, from constant queries put to the women in attendance at meetings and from perpetual study of local conditions.

Methods.

The Home Demonstration Agent has followed her original plan of having a series of related demonstrations along one particular line, rather than having so many isolated demonstrations. She has also continued to follow her method of placing great emphasis on one particular project at a time, and on one particular phase of that project before going on to another. Having completed intensive work along one line, she is gradually shifting emphasis to another major interest. However, all phases of home making work are being carried on continuously in varying amounts, and always will.

From the standpoint of organization, the Home Demonstration Agent upon her arrival in the county, felt that the greatest need was the organization of women's

groups. Intensive work along that line has resulted in the organization of Women's Extension groups in all the communities which seemed to warrant it. Now, she is placing greater emphasis upon the organization of girls' 4-H Clubs. The previous work with the women has had the desired result, in that these women are asking for the organization of 4-H Clubs and are giving their whole hearted cooperation to the project.

(2) Project Activities and Results.

(q) Foods and Nutrition.

Adult.

1. Organization and History.

When the Home Demonstration Agent started her work in Yuma County January 19, 1931, she chose the Food and Nutrition work as her major project. This choice was based on a study of previous work in the county, the result of conferences with the leading women, and the great need for economy and wise choice of foods throughout the present depression.

From January 19th to November 1, 1931 emphasis was placed upon the ground work in nutrition, food constituents, their sources and functions, digestion and elimination, etc.

From November 1, 1931 to October 1, 1932 emphasis was placed upon the feeding of children, problems in preparation of family menus, and means of lowering food costs, while at the same time applying the foundation principles previously learned. The problem of lowering food costs opened the way for work in canning. Canning demonstrations were given throughout the county, and an increase in home canning was the result.

In addition to the canning, the women learned to lower food costs by baking their own bread, making their own yeast for it, using whole wheat in various ways, making sauerkraut from cabbage that would otherwise go to waste and using other surplus foods as carrots.

During this period some school lunch work was started which has carried on successfully.

From the standpoint of organization, the work has spread from the three original groups who were taking work upon the Home Demonstration Agent's arrival, to thirteen groups scattered throughout the entire county. These have later been consolidated into ten regular groups meeting at strategic points.

2. Progress and development during the past year.

Having laid the ground work in basic nutrition during the first year and a half, the Home Demonstration Agent has devoted the past year's work to special problems in food and nutrition which have been requested by the ladies belonging to all the groups. As a result of these requests and conditions throughout the county, the following demonstrations have been given.

Puddings - Basic principles underlying the making of all sorts of puddings, suggestions for variations of all the "old faithfuls", as rice, tapioca, cornmeal, cornstarch, and bread puddings, so as to make them more interesting to the family. Their use as a means of economy, value as a means of incorporating milk, eggs and dried fruits, and importance in the diet of children were stressed. Time saving possibilities in preparation were also included.

Ways of using Cranberries were included with the November and December demonstrations.

The Making of Fondant and other inexpensive Christmas sweets made up a December demonstration. This also included sweets which would not be injurious to children.

Economy in the purchase of food supplies was stressed in a January demonstration.

The Cooking of Broccoli was the topic of one demonstration because this vegetable is so new to this section that most of the ladies did not know how to prepare it. It is also very easily grown here. Various ways of preparing and serving it were shown.

Sauces Suitable for Vegetables were presented in connection with the Broccoli demonstration.

Sandwiches of all kinds was a very popular demonstration. It included the making of all sorts of fillings, sandwiches suitable for school lunch for children of all ages, and also all sorts of fancy sandwiches to be used in entertaining.

Meat Extenders was another demonstration given to answer the eternal question of "how to cut down the cost of meals". Methods of cooking meats, using cheap cuts, and combining left overs with cheaper food products were shown.

Ways of Serving Liver were given to increase the consumption of liver (for blood building purposes) by serving it in as many interesting ways as possible.

Variety in the preparation of Fish was the response to a number of requests along that line.

Canning in Tin was the title of a demonstration on canning in tin cans given by Miss Frances Brown, State Home Demonstration Agent, to all the groups in the southern part of the county. Miss Brown introduced a new strawberry preserve, discussed all methods of canning and preserving and also presented the topic of good standards in canning.

Economical Menus was the title of another demonstration. This was the main key note of all the demonstrations throughout the entire year.

In addition to the regular material in each demonstration, the Home Demonstration Agent included suggestions for special occasions, as Thanksgiving, Christmas and Easter meals. Special requests for little additions vary with the different communities.

In order to facilitate the work of the above, the following stencils were made and distributed -

Whole Wheat recipes,
Methods of Preparing and Using Bean Sprouts,
Directions for Making Yeast,
Chicken Recipes,
Interesting Desserts,
Sandwich Fillings,

Squash and Eggplant Recipes,
 Broccoli - Composition, methods of cooking
 and varied recipes,
 Sauces especially suitable for vegetables,
 Liver - Composition, Recipes for cooking,
 also recipes for Sausage, Paste
 and Scrapple,
 Using Honey.

In addition to the above stencils, free booklets provided by the various food companies were distributed at appropriate times. Some of the most valuable of these included -

The Art of Making Bread,
 Royal Cook Book,
 The Knox Gelatine recipes,
 Lima Bean Recipes,
 "Three Meals a Day" from Metropolitan Life
 Insurance Co.,
 Meat and Fish Recipes
 Government booklets on meat.

The following groups in the Southern part of the county took the above course - Crane, Somerton, Gadsden, Roll-Wellton, and North Gila. Figures for these meetings are as follows: -

	<u>Crane</u>	<u>Somerton</u>	<u>Gadsden</u>	<u>North Gila</u>	<u>Roll- Wellton</u>
No. enrolled	14	22	33	19	27
No. completing	10	16	28	12	25
No. of meetings	4	5	6	10	12
Total attendance at meetings	45	78	133	107	247
Av. attendance	10 $\frac{1}{4}$	15-3/5	22-1/6	10-7/10	20-7/12

Northern part of the County

Because of the great distances involved, the nutrition work in the northern part of the county is not carried on in quite the same manner as in the southern part of the county. The Home Demonstration Agent cannot afford to make more than three trips to that section within the year. Because of this, the work is given in a more concentrated form, and considerable time is allowed for questions and individual problems before and after the regular meetings. During the past year, Miss Blake's work in Clothing was the main project carried by the groups in this section. The Home Demonstration Agent gave work in nutrition before and after Miss Blakes demonstrations in each community. The Nutrition work covered included the

following, -

Economical Menus,
 Importance of including essential foods,
 Foods valuable for building and keeping
 good teeth,
 Digestion and Elimination,
 Gaining and Reducing Diets,
 Methods of feeding children,
 Training for good food habits,
 Suggestions for canning and use of the
 pressure cooker,
 Answers to individual problems.

The meetings were held at Salome, Bouse,
 and Parker, with people from other places coming
 to their nearest point for the meetings.

Figures for the meetings, are as follows:

	<u>Salome</u>	<u>Bouse</u>	<u>Parker</u>
No. enrolled	28	17	48
No. completing	25	14	35
No. of meetings	6	6	5
Total attendance at meetings	120	67	152
Av. attendance	20	11-1/6	30-2/5

Totals for Northern and Southern sections
 of the county: -

- (1) No. of groups 8
- (2) Total No. enrolled 208
- (3) Total No.
completing 165
- (4) Av. attendance 17-5/8.

Diet in Disease.

In connection with the unit on "Home
 Care of the Sick" given to the Roll-Wellton group,
 the Home Demonstration Agent gave the following
 work on "Diet in Disease" to this group.

Collection of attractive and appropriate
 dishes and linen for tray service.

Ways of making food attractive for adults
 and for small children.

Need for proper diagnosis before planning
 diets for pathologic conditions.

Essentials of the corrective diet for patho-
 logic kidney conditions.

Anaphylaxis or sensitivity to food substances and other proteins. This included explanation of the possible causes of eczema, asthma and hay fever, methods of treatment, and possible dietary regulations.

Ways of combating chronic constipation and also suggestions for a very laxative diet in all toxic conditions as above.

Dietary treatment for Diarrhea.

Dietetic treatment for all fevers.

Methods of increasing or decreasing the flow of hydrochloric acid which underlie the rules for the dietetic treatment of hypoacidity, hyperacidity and for gastric ulcer.

Dietary treatment of anemias.

Dietary treatment of diabetes.

Resume of the use of diet in the various classes of pathologic conditions.

The figures for the above work are included with the regular nutrition meetings of the Roll-Wellton group.

Miscellaneous Nutrition.

Canning.

We have a record of eight pressure cookers and three sealers bought through the office this year. The Home Demonstration Agent gave the address to a number of others who wrote for them themselves. There are still others who have purchased cookers and sealers from mail order houses and for which we have no accurate record.

There has been a splendid increase in canning as a result of the canning demonstrations given. The Home Demonstration Agent has spent a number of days assisting individuals with their canning problems. In most of these cases; the calls were from people who did not attend the original canning demonstrations, but who learned of the work from those who did attend.

Some assistance was also given in methods for drying apricots and corn.

School Lunch.

The Home Demonstration Agent continues to assist with any problems arising with the Somerton School lunch which was started as a result of the extension nutrition project. She has also helped with the school lunch work of smaller schools and of individuals.

Feeding of Children.

There has been a pleasing increase in the number of calls both at the office and for help at home in the problems of feeding babies, pre-school and older children. In addition to advice on the problem at hand, the Home Demonstration Agent leaves stencils and booklets giving implicit directions for the feeding at different ages. The ladies are especially grateful for the stencil showing when and how to add the various foods during the first year.

Special Dietary Problems.

At least fifty home calls have been made to assist the preparation of diets for pathologic conditions. These cases include, high blood pressure, rheumatism plus an infection, sensitivity to animal protein, absessed kidney, asthma, pernicious anemia, gastric ulcer, Bright's disease, and prevention of digestive upsets.

Other Work.

The Home Demonstration Agent has given three talks to school children on the value of milk and other necessary foods. She has used rat pictures and charts to illustrate the talks.

The Home Demonstration Agent's file on Parties and Entertaining has been used by a number of individuals.

3. Results.

The intense stressing of the value of good nutrition has had the desired result in that it has changed the mental attitude of a great many people in the county toward nutrition. The results of applying these principles in the proper feeding of their families are sufficiently conclusive to convince many who were skeptical in the beginning. Those who have attended the meetings tell others, so that most of the calls for help in feeding of children, dietary treatment of pathologic conditions,

and for help in canning have come from people who did not attend meetings. The usual result of this individual help has been to gain new members for the various groups. The recipes and suggestions given at the meetings travel surprisingly long distances some times and crop up where least expected.

A checkup has shown that all the ladies attending the meetings use a large number of the recipes and suggestions given. The recipes and directions which have traveled the largest amount of territory are the following, -

Ways of using Whole Wheat (from Market Basket)
 Salads of various kinds,
 Sandwiches,
 Uncooked Cranberry Relish,
 3-4-5-12 Strawberry Preserve,
 Candy Recipes,
 Cooking of Broccoli,
 Other Vegetable Recipes,
 Sauces for vegetables,
 Uncooked plum pudding,
 Meat extender recipes,
 Liver recipes,
 Milk and Egg puddings.

Many have told others of ways of using the Whole Wheat and Cracked Wheat. One lady says that she feels that the consumption of more whole wheat together with more milk has improved the health of her whole family and lowered their food budget. She sent copies of the recipes to friends in California who in turn sent them back to Pennsylvania and Ohio.

Several ladies who live quite far out in the desert say that the directions for preparing and using bean sprouts (also taken from the Market Basket) have been of great value when they were unable to get fresh vegetables.

Many ladies have started baking their own bread as a result of the distribution of booklets on the Making of Bread.

Mrs. Townsend of the North Gila says that she feels the instruction on food constituents especially on the Vitamins and the work in canning have been of the most value.

A large amount of sauerkraut has been made and canned from cabbage that would otherwise have been wasted. Mrs. Ferguson of the North Gila has made 8 gallons during the past year.

Canning.

The most clearcut results of all are in the line of canning, since the canning demonstrations were given. People who never canned before are now doing some canning and those who had canned small amounts are doing a great deal more.

The people who bought pressure cookers and sealers are doing the most canning, and all of these are now canning meat as well as fruits and vegetables. The meat canning demonstrations struck a responsive chord, especially among the men who seem to enjoy the results of that particular phase of home-making more than any other.

Figures of some of the ladies who bought pressure cookers and increased the amount of home canning as a result of the demonstrations are as follows.

- Mrs. John Dent - Crane - 300 cans.
A canned calf is included in this.
- Mrs. Wes Long - Crane - 300 cans.
Mrs. Long says she canned just a few jars before seeing the demonstrations.
- Mrs. Seamons - Somerton - 150 jars.
She also dried two lugs of apricots and has four quarts of dried corn, and says both products are delicious.
- Mrs. Jay Rohrbaugh - Wellton - 300 cans.
- Mrs. Townsend of North Gila - 500 cans.
This includes much meat which Mr. Townsend very proudly exhibited.
- Mrs. Ferguson of North Gila - 250 cans.

Compared to other counties and other states this is a very insignificant record, but in comparison to Yuma's previous work along this line, it shows a very satisfying start in the home canning industry.

Diet in Disease.

The ladies of the Roll-Wellton group have expressed much appreciation of the help given them for special diets, since most families had at least one member who needed to take special

dietary precautions for some reason or other.

Other Dietary Work.

The Home Demonstration Agent feels that one of the most valuable results of the nutrition project is the way in which young mothers are coming for help in the feeding of babies and small children. Very often these young women come on the advice of an older woman who is a member of a regular group, and this year, for the first time, some mothers are coming for advice in the diet of the prenatal period.

School Lunch.

The results given in last years report may be again repeated. The children at Somerton having school lunch show improvement in health and in school work. The mothers appreciate the improvement in dietary habits.

(4) Forecast.

From now on the nutrition project will not receive emphasis as the major project, because it can now stand on its own merits. There will always be work in foods and nutrition as long as there are families to be fed. To the groups who have taken all the previous work in nutrition, the Home Demonstration Agent will continue to give food recipes and suggestions, even while other projects are emphasized. It is hoped that there will be at least one new group taking the basic course, from individuals who failed to attend the earlier meetings.

In December, canning demonstrations will be given to all the groups in the northern part of the county. If the need arises, there will also be some more canning demonstrations in the southern part of the county.

The Home Demonstration Agent will continue to help individuals with their problems, especially in the feeding of young children and in pathologic cases. She will also continue work with all the school lunch projects possible.

(r) Child Training and Care.1. Organization and History.

A small amount of work in Child Care has been given to the ladies in the groups organized for the work in Nutrition. Last year the work consisted mainly of the Psychology of Feeding Children which was given to all the groups taking the Nutrition Course.

2. Progress during the past year.

The following work was given to the Roll-Wellton group.

Toys for children of all ages, with directions for some which might be made at home.

The Social Adjustment of the Adolescent.

Ways of training for Obedience.

Rewards and punishments.

In addition to the lectures and discussions, the Home Demonstration Agent lent articles and books on the subject to the ladies to read for themselves.

The Roll-Wellton group was the only one taking this course. The figures for the meetings are, -

No. enrolled	27
No. completing	25
No. of meetings	4
Total attendance at	
meetings	72
Av. attendance	18.

Miscellaneous work in Child Care.

On January 19th the Home Demonstration Agent gave a talk on Child Care to the ladies of the Mothers Club of the Episcopal Church. Since the talk was to assist them in planning their year's program, the Home Demonstration Agent outlined the possibilities of study from the standpoints of physical, mental and emotional development and exhibited books, pamphlets and other material available for study.

3. Results.

The ladies of the Roll-Wellton group say that the above work has helped them considerably with their children. The mothers of adolescents have been especially thankful for suggestions to meet this trying period. Many are using the little booklets for teaching etiquette, etc., which the Home Demonstration Agent suggested. The mothers say that the boys and girls will accept the ideas from the pamphlets much more readily than the advice given by parents.

4. Forecast.

The demonstration on "Toys Suitable for all Ages" will be given to all the groups this coming year. Other work will depend upon requests and conditions. There have been some calls for help in dealing with the adolescent boy and girl.

(s) Clothing.

Adult.

1. Organization and History.

Some work in Clothing had been done in the county by the previous Home Demonstration Agent. Since the present Home Demonstration Agent has been in the county since January 19, 1931, all the formal demonstrations in clothing given to the women's groups have been given by the State Clothing Specialist. The Home Demonstration Agent has attended all the demonstrations and has used the suggestions given by the Specialist for all the clothing instruction which the Home Demonstration Agent is giving to the girls in 4-H Clothing work. She expects to use this same instruction for future work with the women.

The first year Miss Blake gave her course in Women's Clothing to all the groups in the Southern part of the county.

2. Progress during the past year.

In October 1932, Miss Zella Blake, State Clothing Specialist, held clothing Achievement programs at Crane, Somerton, North Gila, Wellton and Gadsden. She gave her Tow Sack Demonstration to the Somerton group at that time.

From November 2nd to 5th inclusive, Miss Blake held a pattern school at North Gila, giving five demonstrations, with a total attendance of 47, and an average attendance of 9-2/5.

During the past year Miss Blake's Course in Clothing for Women was taken to the northern part of the county, the meetings being held at Salome, Bouse and Parker.

The following meetings were held -
January 31st - Salome -

A. M. Atten. 14 - Dem. "Short Cuts in Sewing"
P. M. Atten. 30 - Dem. "Tailored Finishes"

February 1st - Bouse -

A. M. Atten. 8 - the same two demonstrations
P. M. Atten. 14 - the same two demonstrations

February 2nd - Parker -

P. M. Atten. 48 - Dem. "Tailored Finishes".

February 28th - Salome -

A. M. Atten. 15 - Dem. "Color and Line and Design"
P. M. Atten. 28 - Dem. " " " " "

March 1st - Bouse -

A. M. Atten. 10 - Dem. the same demonstration
P. M. Atten. 15 - Dem. the same demonstration

March 2nd - Parker -

A. M. Atten. 25 - Dem. the same as above
P. M. Atten. 32 - Dem. the same as above.

April 4th - Salome -

A. M. Atten. 15 - Dem. "Using Commercial Patterns"
P. M. Atten. 18 - Dem. "Finishes"

April 5th - Bouse -

A. M. Atten. 8 - the same two demonstrations
P. M. Atten. 12 - the same two demonstrations

April 6th - Parker -

A. M. Atten. 23 - the same two demonstrations
P. M. Atten. 24 - the same two demonstrations

The ladies in all the groups expressed appreciation of the work and asked to have it continued next year.

The figures for these meetings are as follows:+

	<u>Salome</u>	<u>Bouse</u>	<u>Parker</u>
No. enrolled	28	17	48
No. completing	25	14	35
No. of meetings	6	6	5
Total attendance at meetings	120	67	152
Av. attendance	20	11-1/6	30-2/5.

For both North Gila and Salome, Bouse, and Parker groups the figures are -

No. of groups	4
No. enrolled	112
No. completing	83
No. of meetings	22
Total attendance	388
Av. attendance	16-6/11.

The figures for the October Achievements are given in last year's report.

3. Results.

The ladies of Salome report the making of the following articles -

Ladies new cotton dresses	33	165 1/2 222 387
Ladies new silk dresses	4	
Ladies made over cotton dresses	4	
Ladies made over silk dresses	8	
Ladies made over wool suit	1	
Ladies winter coat lined	2	
Ladies aprons	8	
Ladies slips	12	
Ladies night gowns	7	
Childrens cotton dresses	16	
Childrens made over silk dress	1	
Childrens (girls) pajamas	2	
Childrens sleepers	3	
Childrens bloomers	12	
New men's shirts	8 10	
Mens shorts	10-2	
Mens night shirts	2	
Boys Union B.V.D's.	6	
Boys pajamas	3	
Household linens -		
Mattress cover	2	
Sheets	5	
Pillow cases	58	
Luncheon sets	7	
Embroidered bed spreads	2	
Embroidered pillow tops	12	

The above is the report of eight ladies. Of these six attended all six of Miss Blake's demonstrations, one attended four, and the other attended two demonstrations.

All the ladies in the northern part of the county were delighted with Miss Blake's work and said they made great use of it. The figures were received only from the ladies of Salome, since no more trips were made to Parker and Bouse before making this report. The ladies of Salome said that the following points were of great value -

- Making bound buttonholes,
- Putting on binding,
- Making plackets,
- Suggestions for pressing woolen garments.

Mrs. Laura Collins of Salome said that the information gathered at the demonstrations enabled her to make an evening dress, while, in her own words, "to attempt to make an evening dress was something I never thought I could do". She said she had more compliments on that dress than any other she had ever worn, and some of them were on the hemming of the neck and sleeves, the method for which she had learned at one of the demonstrations.

The ladies of the North Gila say that they have found the patterns which they made last November of great value. Mrs. Ferguson says she has not bought a commercial pattern since that time. She has made all the patterns for her own dresses and also for her little seven year old daughter.

Mrs. Townsend says that she also uses the pattern for her daughter of high school age as well as for her self.

Mrs. Townsend, Mrs. Ferguson, Mrs. Harrison, and Mrs. Hovatter of North Gila report making the following garments.

Ladies cotton house dresses	44
Ladies silk dresses	4
Ladies made over wool dresses	3
Ladies made over silk dresses	2
Ladies slips	6
Ladies pajamas	1
Girls cotton dresses	30
Girls cotton bloomers	40
Girls made over rayon dress	1
Girls made over coat	1

3
44
88
50

Mens dress shirts	3
Mens overalls	1
Mens pajamas	3
Boys shorts made from mens pants	8
Boys overalls	6
Boys shirts	9
Burlap Card Table Cover	1
Burlap Chair Pillows	2

Mrs. Seamans of Somerton has made living room curtains of burlap bags dyed a lovely shade of henna.

Mrs. E. C. Cuming of Gadsden has made a rug of burlap bags.)

4. Forecast.

Miss Blake's unit in Home Furnishing consisting of six demonstrations will be given to three groups in the southern part of the county. The pattern school was given to the Salome group in the northern part of the county in November.

4-H Garment Making Clubs.

1. Organization and History

When the Home Demonstration Agent arrived January 19, 1931, after the county had been without an Home Demonstration Agent for two months, but one 4-H Club, that of Wellton, was in existence. The few others were beyond hope of revival. The greatest problem was to find good leaders. So the Home Demonstration Agent paid most attention to perfecting the organization of the women, hoping to interest them in the 4-H work and to find suitable leaders. This method of attack is having the desired effect, in that the mothers are asking for 4-H Clubs to be organized in their communities.

During the second year, (December 1, 1931 to December 1, 1932) there were five Garment Making Clubs with a total enrollment of 48 and a total completion of 37.

2. Progress during the past year.

3. Results.

During the past year, there were six Garment Making Clubs with a total enrollment of 77 and a total completion of 57. There were 156 Club meetings, with a total attendance of 1847, and an average attendance of 11-131/156.

While these figures are not so much larger than the previous year, there was a decided improvement in the quality of the club work and the attitude toward it. Two of these were new clubs, Roll and Sunnyside. At Roll the mothers had specifically requested the work. The South Gila Club school was unable to have a club last year because there were not enough girls of the right age. This coming year they have been able to organize again.

The Achievement programs last year were especially successful and enjoyable.

The regular outlines were followed for the work. The figures for the enrollments, completions and for the awards were sent to the Tucson office at the close of the club work.

Isabelle Henry of the Wellton Club, who was the only fourth year girl in the county entered the State Dress Revue contest winning first in her class (evening dress) and third in all the classes.

4. Forecast.

The outlook for the coming year is even better than last. All the old clubs have reorganized including the South Gila Club. Somerton has a new club. The total enrollment is larger and the leaders are more experienced. (See page 2 "Function of local people, etc." for details of organization.)

(u) Home Furnishings.

1. Organization and History.

Miss Blake's demonstration on "Tow Sacks" constituted the only formal demonstration along the line of Home Furnishings given before the past year. However the Home Demonstration Agent has been constantly responding to individual calls for help along this line.

2. Progress during the past year.

3. Results.

In February 1933, when the Gadsden Woman's Club started its new club year, they accepted the suggestion of the Home Demonstration Agent that they give more attention to work on Home Furnishing during the coming year. The one demonstration in this project was given to the Gadsden Woman's Club on March 8th with an attendance of twenty-six. The Home Demonstration Agent discussed ways of improving the home with little or no expenditure of money. She stressed the fact that to get the most pleasing results, it is necessary to keep in mind the laws of harmony. At this meeting, special emphasis was laid upon harmony of line and shape in the arrangement of rugs, curtains, table covers, pictures, etc. Pictures illustrating this were passed around and some arrangements were demonstrated with table covers, ornaments and pictures.

Some conferences were held with Mrs. T. Eberhardt who is chairman of the Better Homes week for this section. There was little success in this project this year, but it is hoped to stimulate more interest in it for the coming year.

Several days were spent giving individual help to ladies who were making new curtains and draperies for their homes.

As a result of Miss Blake's demonstration on Tow Sacks, various ladies throughout the county are making articles of burlap bags. Mrs. Seamons of Somerton made some very pretty living room curtains of sacks dyed henna. Mrs. E. C. Cuming of Somerton made a burlap rug, and Mrs. Harrison of North Gila is continuing to make card table covers, cushions and chair backs of dyped burlap bags.

4. Forecast.

The Home Demonstration Agent plans to stress this project during the coming year. Miss Blake will give her six demonstrations on this line to three groups in the southern part of the county. The Home Demonstration Agent plans to supplement this work with some additional demonstrations, laying particular stress on the basic principles in art which underlie all this work.

(v) Home Health and Sanitation.1. Organization and History.

No previous work.

2. Progress during the past year.

.. Mrs. Bertha King, formerly superintendent of the Yuma General Hospital gave a course in "First Aid and Home Care of the Sick" to the Roll-Wellton group. The course included the following -

Directions for taking care of emergencies, as cuts, broken bones, snake bites, etc.
 Explanation of infectious and contagious diseases and general instructions for care in these cases.
 Instructions for different kinds of baths and enemas.
 Care in obstetrical cases.
 Bandages of various kinds.
 Preparation and use of mustard plasters.
 Demonstration on making a bed with the patient in it.
 Practice in taking of temperatures.

The outlines used in the work are enclosed.

When the Roll-Wellton course was finished, Mrs. King started to give the same work to the North Gila group. After giving two lessons, Mrs. King moved away from Yuma so the course was not completed.

The figures for the work are as follows:

	<u>Roll-Wellton</u>	<u>N. Gila</u>
No. enrolled	27	19
No. completing	25	could not complete
No. of meetings	7	2
Total attendance	142	19
Av. attendance	20-2/7	9-1/2

3. Results.

The ladies who have taken this course have expressed great appreciation of the benefit received. They say it is a great help in taking care of emergencies, and during times of illness.

4. Forecast.

There may be no adult courses in nursing during the coming year because the program is already pretty full. However, the Home Demonstration Agent plans to have some more work in it in the future.

4-H Health Clubs.

The Home Demonstration Agent has organized no 4-H Health Clubs because she found some antagonism toward them resulting from the sending home of "weight cards". There had also been some conflicts with the health department. She now feels that it may be possible to organize some, using the new health booklets which show a vast improvement over the old set up. She has discussed the matter with the county doctor and county nurse who feel that the work may aid theirs without any overlapping. So this year she will attempt to have some of the 4-H Garment Making Clubs carry on 4-H Health Work at the same time.

(w) Community Activities.

On the evening of February 14th the Home Demonstration Agent attended the Valentine pot-luck dinner given by the Roll-Wellton Club for their husbands. Some clever skits were performed which helped to make a very successful evening.

As explained on page 3 under "General Policies", the Home Demonstration Agent has cooperated with all the town organizations. She has helped the Red Cross and Charity units as much as possible without interfering with her regular work.

(x) Miscellaneous.

The first week in January was spent in Tucson attending the Annual Extension Conference.

June 5th to 8th was spent attending the 4-H Club Camp at Tucson. The young leaders who accompanied the Home Demonstration Agent felt that they learned a great many things and which they are putting into practice in this year's work.

In April the Home Demonstration Agent attended the Maricopa county Fair at Tempe, assisting with the judging.

Two meetings were given to two groups to assist them in the preparation of Christmas presents.

Miss Frances Brown, State Home Demonstration Agent visited Yuma County on the following dates - October 11, 12; March 14 - 16; and April 10 - 15; During these times she discussed the years program, gave canning demonstrations, judged 4-H Club garments, and helped in many other ways.

Mr. H. R. Baker, 4-H Club Specialist, visited Yuma County November 17, 18; February 28 and April 28, 29.

Senior Girls' Club.

1. Organization and History.

This club was organized on June 30, 1932 with an attendance of eight girls and three mothers. During the summer of 1932 there were ten members with eight completions. Six meetings and demonstrations were held with a total attendance of 71 and an average attendance of 11-5/6.

The purpose of this club is to help both the mothers and girls to solve more easily the many problems which arise during adolescence. During the long hot summer these girls of high school and college age, in the rural communities have very little opportunity for healthful recreation and for the right kind of contacts. Living so close to the Mexican border, there is more opportunity for questionable companionship and activities. Consequently, the work is organized along both educational and recreational lines, in an effort to assist the girls to make the right kind of adjustment in their family, social and community relationships.

Last summer personal development was stressed. The girls were given help in matters of etiquette, personal appearance, and little home problems like proper setting of the table. Books and magazines were distributed.

2. Progress during the past year.

This year the membership jumped from 10 to 24 with 22 completions. The girls came from Crane, Somerton and Gadsden districts and met at the Gadsden Women's Club House.

The work covered this year was centered around improvement of personal appearance and included, =

Selection of becoming colors in dress for each girl,
 Correct method of introductions reviewed,
 Dressing according to type,
 Becoming lines in dress.

The Home Demonstration Agent gave a demonstration on alternate Thursdays. The other meetings were taken charge of by the girls themselves, the Home Demonstration Agent providing the material. On alternate Friday nights the girls sponsored public card parties at the Gadsden Woman's Club houses. These were greatly appreciated by the people of the community who had no other recreation. There are electric fans in the club house and the girls bought a spot light to distract the bugs.

The figures for the work follow -

No. enrolled	24
No. completed	22
No. of meetings	8
Total attendance	164
Av. attendance	20-1/2.

4. Results.

Mrs. E. C. Cuming of Somerton who has attended all the meetings of this club from the time of origin, says she feels that this is the most valuable phase of the Home Demonstration Agent's work. She feels that it is helping the girls to find themselves, to gain poise and confidence and to become better members of the community.

In the beginning, the girls were shy and afraid to talk at the meetings. The Home Demonstration Agent had to take full charge and to gradually draw them out. Now they take full charge themselves, and each member has learned to stand on her feet and talk readily before a group. They say that the assistance given them in the matter of etiquette has given them much more confidence in their social relationships since they know just what to do. The fathers and mothers were delighted with the way they conducted the public card parties for the community.

V. OUTLOOK AND RECOMMENDATIONS, INCLUDING SUGGESTIVE PROGRAM OF WORK FOR NEXT YEAR.

The outlook for the coming year is more promising than ever before. All the old adult groups are continuing the work and are adding new members. The Home Demonstration Agent expects to start two new groups. The work is becoming better known and there is an increasing number of new individuals asking for help.

The 4-H Club work is showing a steady growth with an improvement in quality and a growth in numbers.

VI. SUMMARY OF ACTIVITIES AND ACCOMPLISHMENTS

Extension work has been done with eight adult groups, six 4-H Clubs, and one older girls club.

Foods and Nutrition and Clothing have been the main projects with the women's groups.

Garment Making has been the main project with the 4-H Clubs.

Personality Development and Social Adjustment have constituted the main work for the Senior Girls Club.

Grand Summary of Figures.

	<u>Nutri- tion</u>	<u>Child Train- ing</u>	<u>Adult Cloth- ing</u>	<u>4-H Cloth- ing</u>	<u>Home Care of Sick</u>	<u>Sr. Girls Club</u>	<u>Total</u>
No. of Groups	8	1	4	6	2	1	22
No. enrolled	208	27	112	77	36	24	484
No. completing	165	25	83	57	25	22	377
No. of meetings	54	4	22	156	9	8	253
Total attendance	849	72	386	1847	161	164	3479

PLAN OF HOME DEMONSTRATION WORK FOR 1934 BY PROJECTS
YUMA COUNTY

Project	Location	Time	No. Demon- strations.	Methods of Procedure	Goals
A. Adults	1. Roll-Wellton	Oct. 1 - Oct. 1st	Twice a Mo. (16)	Groups of women, mostly from farms, organize for Home Economics Study with the Home Demonstration Agent. The Gadsden Club belongs to the Federation. All others are true Extension groups.	At least 79 meetings during the year with definite accomplishments. The acquisition of new knowledge on the part of the women and the actual putting of it into practice.
	2. Gadsden	" "	Once a Mo. (8)		
	3. Crane	" "	" (8)		
	4. N. Gila	Twice a month	(16)		
	5. Somerton	Once a Month	(8)		
	6. Somerton (Mesa group)	Once a Month	(8)		
	7. Parker		(3)		
	8. Salome		(3)		
	9. Vicksburg		(3)		
	10. Bouse		(3)		
	11. Quartzite		(3)		
B. Juniors in 4-H Club Work	1. Gadsden	Every Thurs.	The Home Demonstra- tion Agent meets at least once a month with each club.	1st, 2nd, 3rd, and 4th year sewing clubs are being carried on. All these meet at their respective school houses. The Home Demonstration Agent furnishes literature, gives clothing demonstrations and assists with programs, and arranges Achievements.	Finish a standard club in each community.
	2. S. Gila	Every Tues.			
	3. N. Gila	" "			
	4. Wellton	Every Wed.			
	5. Roll	" "			

YUMA COUNTY

Project	Location	Time	No. Demonstrations.	Methods of Procedure	Goals
B. Juniors in 4-H Club Work (Cont'd.)	6. Sunnyside	Every Thurs.			
	7. Somerton	Every Mon.			
	8. Somerton (colored)	Every Mon.			
C. Senior Girls Club	Gadsden	Every Thurs. during the month of June, July & August.	(6)	Procedure similar to Women's Groups.	Improvement of Personality and Ability of each girl.
Food & Nutrition	1. Roll-Wellton	Oct. 1 - Oct. 1st	(5)	Demonstrations - Distribution of material.	Improved dietary practices with better health and lower expenditure of money. More home canning.
	2. Gadsden	" "	(1)		
	3. Crane	" "	(4)		
	4. N. Gila	" "	(7)		
	5. Somerton	" "	(3)		
	6. Somerton (Mesa Group)	" "	(8)		
	7. Parker	" "	(3)		
	8. Salome	" "	(3)		
	9. Vicksburg	" "	(3)		
	10. Bouse	" "	(3)		
	11. Quartzite	" "	(3)		

PLAN OF HOME DEMONSTRATION WORK FOR 1934 BY PROJECTS
YUMA COUNTY
(Continued.)

Project	Location	Time	No. Demon- strations.	Methods of Procedure	Goals
Home Improvement	1. Roll-Wellton	Oct 1 - Oct 1st	(8)	Demonstrations.	Better looking and more comfortable home surroundings
	2. Gadsden	" "	(6)		
	3. Crane	" "	(3)		
	4. N. Gila	" "	(7)		
	5. Somerton	" "	(4)		
Child Care	1. Roll-Wellton	Oct 1 - Oct 1st	(1)	Demonstrations.	Improved practice in caring for children from physical, mental and emotional standpoints.
	2. Gadsden	" "	(1)		
	3. Crane	" "	(1)		
	4. N. Gila	" "	(2)		
	5. Somerton	" "	(2)		
Personal Care	1. Roll-Wellton (by request)	" "	(2)	Demonstrations	Improved personal appearance of members.
Clothing 4-H	1. Gadsden	Oct. 1st - May 30th	(10)	According to direc- tions in bulletins.	Finish a standard club in each case, 80% comple- tions.
	2. S. Gila	" "	(8)		
	3. N. Gila	" "	(12)		
	4. Wellton	" "	(14)		
	5. Roll	" "	(12)		
	6. Sunnyside	" "	(10)		
	7. Somerton	" "	(12)		
	8. Somerton (cclored)	" "	(12) (12)		