COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

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

Extension Service
Washington, D. C.

COMBINED ANNUAL REPORT OF COUNTY EXTENSION WORKERS

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

State  Colorado  County  La Plata

REPORT OF

Charlene Tresner  Home Demonstration Agent.
(Names)  Assistant Home Demonstration Agent.

Gordon T. Mickle  Agricultural Agent.
Assistant Agricultural Agent.

From Dec. 1, 1942 to Nov. 30, 1943
From  to , 194_
From  to , 194_
From  to , 194_
From Dec. 1, 1942 to Nov. 30, 1943
From  to , 194_

READ SUGGESTIONS, PAGES 2 AND 16

Approved:  JAN 24 1944

Date  

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

Six good reasons may be listed as to why an extension worker should prepare a comprehensive annual report.

1. The annual report is an accounting to the taxpaying public of what the extension worker has accomplished during the year.
2. It is a record of the year's work put into shape for ready reference in later years by the extension worker himself, or by his successors.
3. The annual report affords the extension worker opportunity to place his activities and accomplishments before superior officers, who form judgment as to which workers are deserving of promotion or best qualified to fill responsible positions when vacancies occur.
4. The inventory of the past year's efforts and accomplishments enables the extension worker to plan more effectively for the coming year.
5. An accurate report of his work is a duty every scientific worker owes to the other members of his profession.
6. Annual reports are required by Federal law.

From four to six copies of the annual report should be made, depending upon the number required by the State office:
- One copy for the county officials, one copy for the agent's files, one or more copies 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

A separate narrative report is desired from the leader of each line of work, such as county agricultural agent, home demonstration agent, boys' and girls' club agent, and Negro agent. Where an assistant agent has been employed during a part or all of the year, the report of his or her work should be included with the report of the leader of that line of work. Where an agent in charge of a line of work has quit the service during the year, the information contained in his or her report should be incorporated in the annual report of the agent on duty at the close of the report year, and the latter report so marked.

The narrative report should summarize and interpret under appropriate subheadings the outstanding results accomplished in helping rural people to solve their current problems and to make adjustments to changing economic and social conditions.

A good narrative report should enable the reader to obtain a comprehensive picture of—
1. What was attempted—the program as outlined at the beginning of the year.
2. How the work was carried on—the teaching methods employed.
3. The cooperation obtained from other extension workers, rural people, commercial interests, and other public agencies.
4. Definite accomplishments, supported by objective evidence.
5. Significance of the year's progress and accomplishments in terms of better agriculture, better homemaking, improved boys and girls, better rural living, etc.
6. How next year's work can be strengthened and improved in light of the current year's experience.

The following suggestions are for those agents who wish to prepare a better annual report than the one submitted last year:
1. Read the definitions of extension terms on the last page of this schedule.
2. Read last year's annual report again, applying the criteria for a good annual report discussed above.
3. Prepare an outline with main headings and subheadings.
4. Go over the information and data assembled from various office sources.
5. Decide upon a few outstanding pieces of work to receive major emphasis.
6. Employ a newspaper style of writing, placing the more important information first.
7. Observe accepted principles of English composition.
8. Include only a few photographs, news articles, circular letters, or other exhibits to illustrate successful teaching methods. Do not make the annual report a scrapbook.

STATISTICAL SUMMARY

Where two or more agents are employed in a county they should submit a single statistical report showing the combined activities and accomplishments of all county extension agents employed in the county during the year. Negro men and women agents should prepare a combined statistical report separate from that of the white agents.

 Provision is made in the report form for each agent to report separately the teaching activities he or she conducts or participates in during the report year. County totals are the sum of the activities of all agents minus duplications where two or more agents engage in the same activity. For purposes of reporting, extension results or accomplishments are expressed in numbers of farmers or families assisted in making some improvement or definitely influenced to make a change. Such an improvement or change may be the outcome of any phase of the program for men, women, older rural youth, or 4-H Club boys and girls. Only the improvement or change taking place during the current year as the result of extension effort should be reported. Census type of information on the status of farm and home practices should not be included.

For use on the national level the statistical data on the year's extension activities and accomplishments must be expressed in somewhat broad and general terms. Each State extension service may desire to include in a statistical supplement additional information on problems and activities peculiar to the State or sections of the State.
**GENERAL ACTIVITIES**

Report only this year's activities that can be verified

<table>
<thead>
<tr>
<th></th>
<th>Home demonstration agents (a)</th>
<th>4-H Club agents (b)</th>
<th>Agricultural agents (c)</th>
<th>County total (d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Months of service this year (agents and assistants)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Days devoted to work with adults</td>
<td>12</td>
<td>12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Days devoted to work with 4-H Clubs and older youth</td>
<td>217</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Days in office</td>
<td>68</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Days in field</td>
<td>151</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6. Number of farm or home visits made in conducting extension work</td>
<td>134</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7. Number of different farms or homes visited</td>
<td>160</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. Number of calls relating to extension work</td>
<td>(1) Office</td>
<td>154</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) Telephone</td>
<td>360</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9. Number of news articles or stories published</td>
<td>779</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. Number of bulletins distributed</td>
<td>124</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11. Number of radio talks broadcast or prepared for broadcasting</td>
<td>(1) Adult work</td>
<td>345</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) 4-H Club and older youth</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12. Training meetings held for local leaders or committeemen</td>
<td>(1) Adult work</td>
<td>(a) Number</td>
<td>34</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) 4-H Club and older youth</td>
<td>(a) Number</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>13. Method demonstration meetings held (Do not include the method demonstrations given at leader training meetings reported under Question 12)</td>
<td>(1) Adult work</td>
<td>(a) Number</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) 4-H Club and older youth</td>
<td>(a) Number</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>14. Number of adult result demonstrations conducted</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15. Meetings held at such result demonstrations</td>
<td>(1) Number</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) Total attendance</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. Tours conducted</td>
<td>(1) Adult work</td>
<td>(a) Number</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) 4-H Club and older youth</td>
<td>(a) Number</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>17. Achievement days held</td>
<td>(1) Adult work</td>
<td>(a) Number</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(2) 4-H Club and older youth</td>
<td>(a) Number</td>
<td>100</td>
<td></td>
</tr>
</tbody>
</table>

1 Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.
2 County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.
3 The sum of questions 2 and 3 should equal the sum of questions 4 and 6.
4 Do not count a single visit to both the farm and home as two visits.
5 Do not count items relating to notices of meetings only.
GENERAL ACTIVITIES—Continued

Report only this year's activities that can be verified

<table>
<thead>
<tr>
<th>18. Encampments held (report attendance for your county only)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Farm women</td>
</tr>
<tr>
<td>(2) 4-H Club and older youth</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>19. Other meetings of an extension nature participated in by county or State extension workers and not previously reported</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Adult work</td>
</tr>
<tr>
<td>(2) 4-H Club and older youth</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>20. Meetings held by local leaders or committee members not participated in by county or State extension workers and not reported elsewhere</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Adult work</td>
</tr>
<tr>
<td>(2) 4-H Club and older youth</td>
</tr>
</tbody>
</table>

| 21. Total number of farms in county (1940 Census) | 1046 |
| 22. Number of farms on which changes in practices have definitely resulted from the agricultural program | 235 |
| 23. Number of farms involved in preceding question which were reached this year for the first time | 110 Est. |
| 24. Number of nonfarm families making changes in practices as a result of the agricultural program | 120 Est. |
| 25. Number of farm homes in which changes in practices have definitely resulted from the home demonstration program | 90 Est. |
| 26. Number of farm homes involved in preceding question that were reached this year for the first time | 70 Est. |
| 27. Number of other homes in which changes in practices have definitely resulted from the home demonstration program | 50 Est. |
| 28. Number of other homes involved in preceding question that were reached this year for the first time | 75 Est. |
| 29. Number of farm homes with 4-H Club members enrolled | 186 |
| 30. Number of other homes with 4-H Club members enrolled | 18 |
| 31. Total number of different farm families influenced by some phase of the extension program. (Include questions 22, 25, and 29 minus duplications) | 453 |
| 32. Total number of different other families influenced by some phase of the extension program. (Include questions 24, 27, and 30 minus duplications) | 174 |

SUMMARY OF EXTENSION INFLUENCE THIS YEAR

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

1 Includes assistant county agent in charge of 4-H Club work or who devotes practically full time to club work.
2 County total should equal sum of preceding three columns minus duplications due to two or more agents participating in same activity or accomplishment.
3 Does not include picnics, rallies, and short courses, which should be reported under question 19.
33. County extension association or committee (includes agricultural councils, home demonstration councils, and 4-H councils or similar advisory committees; also farm and home bureaus and extension associations in those States where such associations are the official or quasi-official agency in the county cooperating with the college in the management or conduct of extension work):

- Over-all or general
  - Name: [La Plata County Planning Committee]
  - No. of members: 50

- Agricultural
  - Name: [La Plata County Planning Council]
  - No. of members: 21

- Home demonstration
  - Name: [La Plata County Council]
  - No. of members: 30

- 4-H Club
  - Name: [La Plata County 4-H Club Council]
  - No. of members: 30

- Older youth
  - Name: [La Plata County Older Youth Council]
  - No. of members: 20

34. Number of members of county extension program planning committees and subcommittees (include commodity and special-interest committees):

- Agricultural
  - No. of members: 62

- Home demonstration
  - No. of members: 7

- 4-H Club
  - No. of members: 11

- Older youth
  - No. of members: 7

35. Total number of communities in county. (Do not include number of neighborhoods.)

36. Number of communities in which the extension program has been planned cooperatively by extension agents and local committees.

37. Number of clubs or other groups organized to carry on adult home demonstration work.

38. Number of members in such clubs or groups.

39. (a) Number of 4-H Clubs. (See question 173.) (b) Number of groups (other than 4-H Club) organized for conduct of extension work with older rural youth. (See question 185.)

40. Number of neighborhood and community leaders in the neighborhood-leader system.

41. Number of different voluntary local leaders or committeemen actively engaged in forwarding the extension program:

- Adult work
  - Men: 196
  - Women: 11

- 4-H Club and older youth work
  - Men: 30
  - Women: 19

- Total
  - Men: 226
  - Women: 30

42. Name of the county agricultural planning (over-all planning) group, if any, sponsored by the Extension Service.

43. Number of members of such county agricultural planning group:

- Unpaid lay members
  - Men: 19
  - Women: 3
  - Youth: 1

- Paid representatives of public agencies or other agencies, or of organizations
  - Men: 11
  - Women: 7

44. Number of communities with agricultural planning committee (over-all planning).

45. Number of members of such community planning committees:

- Men: 156
- Women: 11
- Youth: 10

46. Was a county committee report prepared and released during the year?

47. Days devoted to line of work by:

- Home demonstration agents: 63
- 4-H Club agents: 15
- Agricultural agents: 13
- State extension workers: 11

48. Number of planning meetings held:

- County: 4
- Community: 4

49. Number of unpaid voluntary leaders or committeemen assisting this year: 16

50. Days of assistance rendered by voluntary leaders or committeemen: 357

---

1 Where extension program planning and county agricultural planning (over-all planning) have been completely merged into a single program-planning activity, only column (c) should be filled out. Where extension program planning is the only planning activity, the entries in columns (a) and (c) will be identical. In all other cases column (c) is the sum of columns (a) and (b).
### CROP PRODUCTION (other than for family food supply)

<table>
<thead>
<tr>
<th>Include all work with adults, 4-H Club members, and older youth</th>
<th>Corn (a)</th>
<th>Wheat (b)</th>
<th>Other cereals (c)</th>
<th>Legumes (d)</th>
<th>Pastures (e)</th>
<th>Cotton (f)</th>
<th>Tobacco (g)</th>
<th>Potatoes and other vegetables (h)</th>
<th>Fruits (i)</th>
<th>Other crops (j)</th>
</tr>
</thead>
<tbody>
<tr>
<td>51. Days devoted to line of work by—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Home demonstration agents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td>6.5</td>
<td>3.5</td>
<td>3.0</td>
<td>17.5</td>
<td>11.0</td>
<td>21.0</td>
<td>3.5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td>0</td>
<td>0</td>
<td>1.0</td>
<td>5</td>
<td>2.0</td>
<td>2.0</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>6</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>52. Number of communities in which work was conducted this year</td>
<td>4</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>7</td>
<td>5</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>53. Number of voluntary local leaders or committeemen assisting this year</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>6</td>
<td>2</td>
<td>4</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>54. Number of farmers assisted this year in—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Obtaining improved varieties or strains of seed</td>
<td>4</td>
<td>17</td>
<td>23</td>
<td>11</td>
<td>27</td>
<td>19</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) The use of lime</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) The use of fertilizers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1.5</td>
<td>2</td>
<td>6</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) Controlling plant diseases</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>32</td>
<td>2</td>
<td>22</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(5) Controlling injurious insects</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>1.7</td>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(6) Controlling noxious weeds</td>
<td>0</td>
<td>4</td>
<td>1</td>
<td>4</td>
<td>52</td>
<td>3</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(7) Controlling rodents and other animals</td>
<td>1</td>
<td>7</td>
<td>2</td>
<td>1</td>
<td>7</td>
<td>3</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### LIVESTOCK PRODUCTION (other than for family food supply)

<table>
<thead>
<tr>
<th>Include all work with adults, 4-H Club members, and older youth</th>
<th>Dairy cattle (a)</th>
<th>Beef cattle (b)</th>
<th>Sheep (c)</th>
<th>Swine (d)</th>
<th>Horses and mules (e)</th>
<th>Poultry (including turkeys) (f)</th>
<th>Other livestock (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>55. Days devoted to line of work by—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Home demonstration agents</td>
<td>7.5</td>
<td>20.0</td>
<td>2.5</td>
<td>5.5</td>
<td>2.0</td>
<td>1.0</td>
<td>1.0</td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td>5.0</td>
<td>5.0</td>
<td>5.0</td>
<td>5.0</td>
<td>0</td>
<td>4.0</td>
<td>0</td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td>7</td>
<td>6</td>
<td>2</td>
<td>5</td>
<td>2</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td>7</td>
<td>9</td>
<td>3</td>
<td>4</td>
<td>2</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>56. Number of communities in which work was conducted this year</td>
<td>6</td>
<td>6</td>
<td>2</td>
<td>5</td>
<td>2</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>57. Number of voluntary local leaders or committeemen assisting this year</td>
<td>7</td>
<td>9</td>
<td>3</td>
<td>4</td>
<td>2</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>58. Number of breeding circles or clubs or improvement associations organized or assisted this year</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>59. Number of members in such circles, clubs, or associations</td>
<td>12</td>
<td>30</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>60. Number of farmers not in breeding circles or improvement associations assisted this year in keeping performance records of animals</td>
<td>1</td>
<td>32</td>
<td>6</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>61. Number of farmers assisted this year in—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Obtaining purebred males</td>
<td>4</td>
<td>32</td>
<td>6</td>
<td>1</td>
<td>0</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>(2) Obtaining purebred or high-grade females</td>
<td>3</td>
<td>2</td>
<td>2</td>
<td>6</td>
<td>0</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>(3) Obtaining better strains of baby chicks (including hatching eggs)</td>
<td>xxxxxx</td>
<td>xxxxxx</td>
<td>xxxxxx</td>
<td>xxxxxx</td>
<td>9</td>
<td>xxxxxx</td>
<td>xxxxxx</td>
</tr>
<tr>
<td>(4) Improving methods of feeding</td>
<td>12</td>
<td>21</td>
<td>17</td>
<td>13</td>
<td>10</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>(5) Controlling external parasites</td>
<td>0</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>(6) Controlling diseases and internal parasites</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>2</td>
<td>0</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>(7) Controlling predatory animals</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

1. Do not include rabbits, game, and fur animals, which should be reported under wildlife conservation.
### Soil Management—Continued

65. Number of farmers assisted this year—

<table>
<thead>
<tr>
<th>Description</th>
<th>Soil management (a)</th>
<th>Forestry (b)</th>
<th>Wildlife conservation (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) With problems of land use based on soil types</td>
<td>7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) In the use of recommended crop rotations</td>
<td>0</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>(c) With strip cropping</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(d) In constructing terraces</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e) In grassing waterways or otherwise preventing or controlling gullies</td>
<td>15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(f) With contour farming of cropland</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(g) In otherwise controlling wind or water erosion</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(h) In contouring pasture or range</td>
<td>6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(i) In the use of cover or green-manure crops</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(j) In summer-fallowing</td>
<td>11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(k) In making depth-of-moisture tests</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(l) With drainage</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(m) With irrigation</td>
<td>5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(n) With land clearing</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

66. Number of soil-management associations organized or assisted during the year:

<table>
<thead>
<tr>
<th>Description</th>
<th>Soil management (a)</th>
<th>Forestry (b)</th>
<th>Wildlife conservation (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Legal soil-conservation districts</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) Voluntary soil-conservation associations</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) Grazing associations</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Forestry—Continued

67. Number of farmers assisted this year—

<table>
<thead>
<tr>
<th>Description</th>
<th>Soil management (a)</th>
<th>Forestry (b)</th>
<th>Wildlife conservation (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) In making improved thinnings, weedings, or pruning of forest trees</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) With selection cutting</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(d) With production of naval stores</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e) With production of maple-sirup products</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(f) In timber estimating and appraisal</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

68. Number of farmers cooperating this year in prevention of forest fires...

69. Number of farmers assisted this year in making specific improvements for wildlife...

### Wildlife Conservation—Continued

Wildlife Conservation—Continued

<table>
<thead>
<tr>
<th>Description</th>
<th>Soil management (a)</th>
<th>Forestry (b)</th>
<th>Wildlife conservation (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) In reforesting new areas by planting with small trees. (Include erosion-control plantings)</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(b) In making improved thinnings, weedings, or pruning of forest trees</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) With selection cutting</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(d) With production of naval stores</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(e) With production of maple-sirup products</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(f) In timber estimating and appraisal</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### FARM MANAGEMENT

Include all work with adults, 4-H Club members, and older youth.

<table>
<thead>
<tr>
<th>Days devoted to line of work by</th>
<th>Farm accounts, cost records, inventories, etc.</th>
<th>Individual farm planning, adjustments, tenancy, and other management problems</th>
<th>Farm credit (short and long time)</th>
<th>Outlook information</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Home demonstration agents.</td>
<td>(a) 5</td>
<td>(b) 16.5</td>
<td>(c) 1.5</td>
<td>(d) 1.0</td>
</tr>
<tr>
<td>(2) 4-H Club agents.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents.</td>
<td>1.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) State extension workers.</td>
<td>2</td>
<td>7</td>
<td>3</td>
<td>1</td>
</tr>
</tbody>
</table>

71. Number of communities in which work was conducted this year.

72. Number of voluntary local leaders or committeemen assisting this year.

73. Number of farm-survey records taken during the year:

<table>
<thead>
<tr>
<th>Line of work</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Farm business</td>
<td>0</td>
</tr>
<tr>
<td>(b) Enterprise</td>
<td>0</td>
</tr>
<tr>
<td>(c) Other</td>
<td>0</td>
</tr>
</tbody>
</table>

74. Number of farmers assisted this year in keeping—

<table>
<thead>
<tr>
<th>Line of work</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Farm inventory</td>
<td>2</td>
</tr>
<tr>
<td>(b) General farm records</td>
<td>0</td>
</tr>
<tr>
<td>(c) Enterprise records</td>
<td>0</td>
</tr>
</tbody>
</table>

75. Number of farmers assisted this year—Continued.

<table>
<thead>
<tr>
<th>Line of work</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) In developing a farm plan only</td>
<td>2</td>
</tr>
<tr>
<td>(b) In developing a farm and home plan</td>
<td>0</td>
</tr>
<tr>
<td>(c) In analyzing the farm business</td>
<td>0</td>
</tr>
<tr>
<td>(d) In improving landlord-tenant relations and leasing arrangements</td>
<td>6</td>
</tr>
</tbody>
</table>

76. Number of displaced families assisted this year in finding employment (agricultural and nonagricultural).

77. Number of nonagricultural groups to which any of the above economic and social problems have been presented and discussed this year.

### GENERAL ECONOMIC PROBLEMS RELATED TO AGRICULTURE

Include all work with adults, 4-H Club members, and older youth.

<table>
<thead>
<tr>
<th>Days devoted to line of work by</th>
<th>Price and trade policies (prices, international trade, interstate trade barriers, transportation, interregional competition, etc.)</th>
<th>Land policy and programs (classification of land ownership, tenure, land development, settlement, public-land management, etc.)</th>
<th>Public finance and services (taxation, local government, facilities such as roads and schools for rural areas, etc.)</th>
<th>Rural welfare (rural-urban relationships, part-time farming, problems of people in low-income areas, migration, population adjustments, rural works programs, etc.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Home demonstration agents.</td>
<td>(a) 3.0</td>
<td>(b) 1.0</td>
<td>(c) 0</td>
<td>(d) 2.0</td>
</tr>
<tr>
<td>(2) 4-H Club agents.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents.</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>(4) State extension workers.</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>77. Number of communities in which work was conducted this year.</td>
<td>4</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>78. Number of voluntary local leaders or committeemen assisting this year.</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

1 Include all work on farm adjustments conducted in cooperation with AAA and other agencies, and not definitely related to individual crop or livestock production or marketing (pp. 6 and 9) or to soil management (p. 7).
## MARKETING AND DISTRIBUTION

<table>
<thead>
<tr>
<th>Include all work with adults, 4-H Club members, and older youth</th>
<th>General</th>
<th>Grain and hay</th>
<th>Livestock and wool</th>
<th>Dairy products</th>
<th>Poultry and eggs</th>
<th>Fruits and vegetables</th>
<th>Cotton</th>
<th>Forest products</th>
<th>Tobacco, sugar, rice, and other commodities</th>
<th>Home products and crafts</th>
<th>Purchasing of farm and home supplies and equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Days devoted to line of work by—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Home demonstration agents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td>3.6</td>
<td>5</td>
<td>1.5</td>
<td>1.0</td>
<td>0.5</td>
<td>2.0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of communities in which work was conducted this year</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of voluntary local leaders or committeemen assisting this year</td>
<td>94</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of new cooperatives 2 assisted in organizing during the year</td>
<td>86</td>
<td>0</td>
<td>1</td>
<td>3</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of established cooperatives 2 assisted during the year</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of members 2 in the cooperatives assisted during the year</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Value of products sold or purchased by cooperatives assisted during the year (questions 86 and 87)</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
<td>$68,000</td>
</tr>
<tr>
<td>Number of farmers or families (not members of cooperatives) assisted during the year</td>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Value of products sold or purchased by farmers or families involved in the preceding question</td>
<td>$24</td>
<td>$24</td>
<td>$24</td>
<td>$24</td>
<td>$24</td>
<td>$24</td>
<td>$24</td>
<td>$24</td>
<td></td>
<td>$24</td>
<td></td>
</tr>
<tr>
<td>Number of private marketing and distributing agencies and trade groups assisted this year</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Number of programs pertaining to marketing agreements, orders, surplus removal or Lend-Lease purchases assisted in or conducted this year</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td></td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Number of marketing facilities improvement programs 2 participated in or conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of marketing surveys assisted with or conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of special merchandising programs 2 participated in or conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of consumer information programs 2 pertaining to marketing and distribution participated in or conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of programs 2 relating to marketing services and costs of distribution conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of programs 2 relating to transportation problems conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of programs 2 relating to the specific use of market information conducted this year</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Number of other marketing programs 2 conducted this year (specify)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

1 Include livestock, poultry, and hatching eggs purchased for breeding, replacement, or feeding purposes.
2 Where a cooperative association serves more than one county, include only the membership and proportionate volume of business originating in the county covered by this report.
3 Organized pieces of work.
### Housing, Farmstead Improvement, and Equipment

Include all work with adults, 4-H Club members, and older youth

<table>
<thead>
<tr>
<th>Days devoted to line of work by—</th>
<th>The house, furnishings, and surroundings</th>
<th>Rural electrification</th>
<th>Farm buildings</th>
<th>Farm mechanical equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Home demonstration agents</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td></td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

103. Number of communities in which work was conducted this year

104. Number of voluntary local leaders or committeemen assisting this year

---

### The House, Furnishings, and Surroundings—Continued

105. Number of families assisted this year in—

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Constructing dwellings</td>
<td>7</td>
</tr>
<tr>
<td>(b) Remodeling dwellings</td>
<td>3</td>
</tr>
<tr>
<td>(c) Installing sewage systems</td>
<td>0</td>
</tr>
<tr>
<td>(d) Installing water systems</td>
<td>0</td>
</tr>
<tr>
<td>(e) Installing heating systems</td>
<td>0</td>
</tr>
<tr>
<td>(f) Providing needed storage space</td>
<td>0</td>
</tr>
<tr>
<td>(g) Rearranging or improving kitchens</td>
<td>0</td>
</tr>
<tr>
<td>(h) Improving arrangement of rooms (other than kitchens)</td>
<td>0</td>
</tr>
<tr>
<td>(i) Improving methods of repairing, remodeling, or refinishing furniture or furnishings</td>
<td>0</td>
</tr>
<tr>
<td>(j) Selecting housefurnishings or equipment (other than electric)</td>
<td>0</td>
</tr>
<tr>
<td>(k) Improving housekeeping methods</td>
<td>0</td>
</tr>
<tr>
<td>(l) Laundry arrangement</td>
<td>0</td>
</tr>
<tr>
<td>(m) Installing sanitary closets or outhouses</td>
<td>0</td>
</tr>
<tr>
<td>(n) Screening or using other recommended methods of controlling flies or other insects</td>
<td>0</td>
</tr>
<tr>
<td>(o) Improving home grounds</td>
<td>3</td>
</tr>
<tr>
<td>(p) Planting windbreaks or shelterbelts</td>
<td></td>
</tr>
</tbody>
</table>

### Rural Electrification—Continued

106. Number of associations organized or assisted this year to obtain electricity

107. Number of families assisted this year in—

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Obtaining electricity</td>
<td></td>
</tr>
<tr>
<td>(b) Selection or use of electric lights or home electrical equipment</td>
<td>23</td>
</tr>
<tr>
<td>(c) Using electricity for income-producing purposes</td>
<td></td>
</tr>
</tbody>
</table>

### Farm Buildings—Continued

108. Number of farmers assisted this year in—

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) The construction of farm buildings</td>
<td>11</td>
</tr>
<tr>
<td>(b) Remodeling or repairing farm buildings</td>
<td>7</td>
</tr>
<tr>
<td>(c) Selection or construction of farm-building equipment</td>
<td>0</td>
</tr>
</tbody>
</table>

### Farm Mechanical Equipment—Continued

109. Number of farmers assisted this year in—

<table>
<thead>
<tr>
<th>Description</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) The selection of mechanical equipment</td>
<td>0</td>
</tr>
<tr>
<td>(b) Making more efficient use of mechanical equipment</td>
<td>0</td>
</tr>
</tbody>
</table>

110. Number of farmers following instructions in the maintenance and repair of mechanical equipment this year

111. Number of gin stands assisted this year in the better ginning of cotton

---

10—29074-1
NUTRITION AND HEALTH

Include all work with adults, 4-H Club members, and older youth

<table>
<thead>
<tr>
<th>Home production of family food supply</th>
<th>Food preservation and storage</th>
<th>Food selection and preparation</th>
<th>Other health and safety work</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a)</td>
<td>(b)</td>
<td>(c)</td>
<td>(d)</td>
</tr>
<tr>
<td>18</td>
<td>18</td>
<td>65</td>
<td>9.5</td>
</tr>
<tr>
<td>44</td>
<td>1.0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>1.5</td>
<td></td>
</tr>
</tbody>
</table>

112. Days devoted to line of work by—

(1) Home demonstration agents
(2) 4-H Club agents
(3) Agricultural agents
(4) State extension workers

113. Number of communities in which work was conducted this year

114. Number of voluntary local leaders or committeemen assisting this year

115. Number of families assisted this year—

(a) In improving diets
(b) With food preparation
(c) In improving food supply by making changes in home food production1
   (1) Of vegetables
   (2) Of fruits
   (3) Of meats
   (4) Of milk
   (5) Of poultry and eggs
(d) With home butchering, meat cutting or curing
(e) With butter or cheese making
(f) With food-preservation problems1
   (1) Canning
   (2) Freezing
   (3) Drying
   (4) Storing
(g) In producing and preserving home food supply according to annual food-supply budget
(h) In canning according to a budget
(i) With child-feeding problems
(j) In the prevention of colds and other common diseases
(k) With positive preventive measures to improve health (immunization for typhoid, diphtheria, smallpox, etc.)
(l) With first aid or home nursing
(m) In removing fire and accident hazards

116. Number of schools assisted this year in establishing or maintaining hot school lunches

117. Number of nutrition or health clinics organized this year through the efforts of extension workers

Sum of the subitems minus duplications due to families' participating in more than one activity.

1 Sum of the subitems minus duplications due to families' participating in more than one activity.
<table>
<thead>
<tr>
<th>Home management—Family Economics</th>
<th>Clothing and textiles</th>
<th>Family relationships</th>
<th>Recreation and community life</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Home demonstration agents</td>
<td>1.5</td>
<td>31</td>
<td>2</td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td>2.5</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td></td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

118. Days devoted to line of work by:
- Home demonstration agents
- 4-H Club agents
- Agricultural agents
- State extension workers

119. Number of communities in which work was conducted this year.

120. Number of voluntary local leaders or committeemen assisting this year.

121. Number of families assisted this year:
- With time-management problems
- With home accounts
- With financial planning
- In improving use of credit for family living expenses
- In developing home industries as a means of supplementing income

122. Number of home demonstration clubs, other consumer associations or groups assisted this year with cooperative buying of:
- Food
- Clothing
- Housefurnishings and equipment
- General household supplies

123. Number of families assisted this year through cooperative associations or individually, with the buying of:
- Food
- Clothing
- Housefurnishings and equipment
- General household supplies

124. Total number of different families assisted this year with consumer-buying problems (includes question 123 (a), (b), (c), and (d) minus duplications).

125. Number of families assisted this year with "making versus buying" decisions.

126. Number of families assisted this year in using timely economic information to make buying decisions or other adjustments in family living.

127. Number of families assisted this year with:
- Clothing-construction problems
- The selection of clothing and textiles
- Care, renovation, remodeling of clothing
- Clothing accounts or budgets

128. Number of families assisted this year with child-development and guidance problems.

129. Number of families providing recommended clothing, furnishings, and play equipment for children this year.

130. Number of different individuals participating this year in child-development and parent-education programs:
- Men
- Women

131. Number of children in families represented by such individuals.

132. Number of families assisted this year in improving home recreation.

133. Number of communities assisted this year in improving community recreational facilities.

134. Number of community groups assisted this year with organizational problems, programs of activities, or meeting programs.

135. Number of communities assisted this year in establishing:
- Club or community house
- Permanent camp
- Community rest rooms

136. Number of communities assisted this year in providing library facilities.

137. Number of school or other community grounds improved this year according to recommendations.

**Note:** Individual families and groups assisted with selling problems should be reported in column (j), page 9.

---

1 The house—its arrangement, equipment, and furnishings, including kitchen improvements and care of the house—is reported under "The house, furnishings and surroundings," p. 10.

2 Includes question 122; also families buying through marketing cooperatives, organized or assisted, column (k), p. 9.
<table>
<thead>
<tr>
<th>Project</th>
<th>Number of boys enrolled (c)</th>
<th>Number of girls enrolled (d)</th>
<th>Number of boys completing (e)</th>
<th>Number of girls completing (f)</th>
<th>Number of units involved in completed projects</th>
</tr>
</thead>
<tbody>
<tr>
<td>138. Corn</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>5 Acres</td>
</tr>
<tr>
<td>139. Other cereals</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>140. Peanuts</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>141. Soybeans, field peas, alfalfa, and other legumes</td>
<td>7</td>
<td>0</td>
<td>6</td>
<td>0</td>
<td>18 Acars</td>
</tr>
<tr>
<td>142. Soil conservation and pasture improvement</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>143. Potatoes, Irish and sweet</td>
<td>6</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>6 Acars</td>
</tr>
<tr>
<td>144. Cotton</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>145. Tobacco</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>146. Fruits</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>147. Home gardens</td>
<td>16</td>
<td>16</td>
<td>11</td>
<td>9</td>
<td>6 Acars</td>
</tr>
<tr>
<td>148. Market gardens, truck and canning crops</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>149. Other crops</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>150. Poultry (including turkeys)</td>
<td>2</td>
<td>6</td>
<td>8</td>
<td>5</td>
<td>800 Birds</td>
</tr>
<tr>
<td>151. Dairy cattle</td>
<td>16</td>
<td>16</td>
<td>17</td>
<td>3</td>
<td>76 Animals</td>
</tr>
<tr>
<td>152. Beef cattle</td>
<td>22</td>
<td>10</td>
<td>20</td>
<td>3</td>
<td>13 Animals</td>
</tr>
<tr>
<td>153. Sheep</td>
<td>22</td>
<td>9</td>
<td>18</td>
<td>6</td>
<td>36 Animals</td>
</tr>
<tr>
<td>154. Swine</td>
<td>22</td>
<td>2</td>
<td>11</td>
<td>1</td>
<td>147 Animals</td>
</tr>
<tr>
<td>155. Horses and mules</td>
<td>3</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>1 Animals</td>
</tr>
<tr>
<td>156. Other livestock</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Animals</td>
</tr>
<tr>
<td>157. Bees</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>30 Colonies</td>
</tr>
<tr>
<td>158. Beautification of home grounds</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>159. Forestry</td>
<td>5</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>5 Acres</td>
</tr>
<tr>
<td>160. Wildlife and nature study (rabbits, game, fur animals)</td>
<td>26</td>
<td>2</td>
<td>16</td>
<td>1</td>
<td>13 Articles</td>
</tr>
<tr>
<td>161. Agricultural engineering, farm shop, electricity</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>162. Farm management</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Acars</td>
</tr>
<tr>
<td>163. Food selection and preparation</td>
<td>25</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>87 Meals planned</td>
</tr>
<tr>
<td>164. Food preservation</td>
<td>22</td>
<td>9</td>
<td>9</td>
<td>9</td>
<td>51 Meals served</td>
</tr>
<tr>
<td>165. Health, home nursing, and first aid</td>
<td>50</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>720 Quarts canned</td>
</tr>
<tr>
<td>166. Clothing</td>
<td>107</td>
<td>50</td>
<td>50</td>
<td>50</td>
<td>265 Garments made</td>
</tr>
<tr>
<td>167. Home management</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Garments remodeled</td>
</tr>
<tr>
<td>168. Home furnishings and room improvement</td>
<td>37</td>
<td>18</td>
<td>18</td>
<td>18</td>
<td>15 Rooms</td>
</tr>
<tr>
<td>169. Home industry, arts and crafts</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>76 Articles</td>
</tr>
<tr>
<td>170. Junior leadership</td>
<td>0</td>
<td>13</td>
<td>0</td>
<td>5</td>
<td>0 Articles</td>
</tr>
<tr>
<td>171. All others</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0 Articles</td>
</tr>
<tr>
<td>172. Total (project enrollment and completion)</td>
<td>178</td>
<td>310</td>
<td>123</td>
<td>130</td>
<td></td>
</tr>
</tbody>
</table>
### 4-H Club Membership

173. Number of 4-H Clubs. (Same as question 39)  
   32

174. Number of different 4-H Club members enrolled:  
   (a) Boys 118  
   (b) Girls 170

175. Number of different 4-H Club members completing:  
   (a) Boys 77  
   (b) Girls 103

176. Number of different 4-H Club members in school:  
   (a) Boys 116  
   (b) Girls 164

177. Number of different 4-H Club members out of school:  
   (a) Boys 2  
   (b) Girls 6

178. Number of different 4-H Club members from farm homes:  
   (a) Boys 11  
   (b) Girls 20

Number of Different 4-H Club Members Enrolled:

<table>
<thead>
<tr>
<th>180. By years</th>
<th>Boys (a)</th>
<th>Girls (b)</th>
<th>181. By ages</th>
<th>Boys (a)</th>
<th>Girls (b)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st year</td>
<td>73</td>
<td>87</td>
<td>10 and under</td>
<td>20</td>
<td>26</td>
</tr>
<tr>
<td>2nd year</td>
<td>30</td>
<td>38</td>
<td>11</td>
<td>23</td>
<td>30</td>
</tr>
<tr>
<td>3rd year</td>
<td>12</td>
<td>32</td>
<td>12</td>
<td>15</td>
<td>29</td>
</tr>
<tr>
<td>4th year</td>
<td>1</td>
<td>1</td>
<td>13</td>
<td>22</td>
<td>17</td>
</tr>
<tr>
<td>5th year</td>
<td>1</td>
<td>1</td>
<td>14</td>
<td>16</td>
<td>21</td>
</tr>
<tr>
<td>6th year</td>
<td>1</td>
<td>0</td>
<td>15</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td>7th year</td>
<td>1</td>
<td>0</td>
<td>16</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>8th year</td>
<td>1</td>
<td>0</td>
<td>17</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>9th year</td>
<td>1</td>
<td>0</td>
<td>18</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>10th and over</td>
<td>20</td>
<td>4</td>
<td>20 and over</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

182. Number of different 4-H Club members, including those in corresponding projects, who received definite training in—  
   (a) Judging 209  
   (b) Giving demonstrations 102  
   (c) Recreational leadership 32  
   (d) Music appreciation 21  
   (e) Health 21

183. Number of 4-H Club members having health examination because of participation in the extension program 0

184. Number of 4-H Clubs engaging in community activities such as improving school grounds and conducting local fairs 2

### Work with Older Rural Youth

185. Number of groups (other than 4-H Club) organized for conduct of extension work with older rural youth (same as question 40)

186. Membership in such groups  
   (a) Young men  
   (b) Young women

187. Number of members by school status and age:  

<table>
<thead>
<tr>
<th>In school</th>
<th>Out of school</th>
<th>Under 21 years</th>
<th>21-24 years</th>
<th>25 years and older</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unmarried</td>
<td>Married</td>
<td>(a)</td>
<td>(b)</td>
<td>(c)</td>
</tr>
<tr>
<td>(d)</td>
<td>(e)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Young men</td>
<td>(2) Young women</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

188. Number of meetings of older rural youth extension groups

189. Total attendance at such meetings

190. Number of other older rural youth groups assisted

191. Membership in such groups  
   (a) Young men  
   (b) Young women

192. Number of older rural youth not in extension or other youth groups assisted  
   (a) Young men  
   (b) Young women

193. Total number of different young people contacted through the extension program for older rural youth (Questions 186, 191, and 192, minus duplications)

194. Check column showing approximate portion of older-rural-youth program devoted to—  

<table>
<thead>
<tr>
<th>Under 10 percent</th>
<th>10-19 percent</th>
<th>20-39 percent</th>
<th>40 percent or more</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a)</td>
<td>(b)</td>
<td>(c)</td>
<td>(d)</td>
</tr>
<tr>
<td>(1) Citizenship, democracy, and public problems</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) Vocational guidance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Family life and social customs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) Social and recreational activities</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(5) Community service activities</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(6) Technical agriculture</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(7) Technical home economics, including nutrition and health</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

1 All data in this section are based on the number of different boys and girls participating in 4-H Club work, not on the number of 4-H projects carried.

2 Report the total number of different boys or girls enrolled in club work. This total should equal the sum of the project enrollments reported on page 13, minus duplications due to the same boy or girl carrying on two or more subject-matter lines of work. Do not include boys and girls enrolled late in the year in connection with the succeeding year's program.

3 Same as footnote 2, except that reference is to completions instead of enrollments.
MISCELLANEOUS

(Report here all work, including war work, not properly included under any of the headings on preceding pages)

<table>
<thead>
<tr>
<th>Include all work with adults, 4-H Club members, and older youth</th>
<th>Bees (a)</th>
<th>General-feeder insects (b)</th>
<th>All other work (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>195. Days devoted to line of work by—</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Home demonstration agents</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>196. Number of communities in which work was conducted this year</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>197. Number of voluntary local leaders or committeemen assisting this year</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SUMMARY OF CONTRIBUTION TO WAR EFFORT

It is desirable to bring together in one place the sum total of extension contribution to the several broad areas of war effort. It is assumed that all such work has been reported previously under appropriate headings.

<table>
<thead>
<tr>
<th>War programs</th>
<th>Home demonstration agents (a)</th>
<th>4-H Club agents (b)</th>
<th>Agricultural agents (c)</th>
</tr>
</thead>
<tbody>
<tr>
<td>198. Estimated number of days devoted to—</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Food supplies and critical war materials (production, marketing, processing, storage, distribution, and related problems)</td>
<td>66</td>
<td>1.5</td>
<td>1</td>
</tr>
<tr>
<td>(2) Problems arising from new military camps, munitions plants, and war industries</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>(3) Civilian defense (such as fire prevention, Red Cross training, air-raid warnings)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>(4) Other war work (including collection of salvage material)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

COOPERATION WITH OTHER FEDERAL AGENCIES

The purpose of this report is to bring together in one place the cooperation given other Federal agencies working with the rural people of the county. It is assumed that all such work has been reported previously under appropriate problems of the farm or home.

<table>
<thead>
<tr>
<th>War boards</th>
<th>Civilian defense agency</th>
<th>Employment service</th>
<th>Agricultural Adjustment Agency</th>
<th>Food Distribution Administration</th>
<th>Soil Conservation Service</th>
<th>Farm Security Administration</th>
<th>Rural Electrification Administration</th>
<th>Tennessee Valley Authority</th>
<th>Social Security, Public Health, Children's Bureau</th>
</tr>
</thead>
<tbody>
<tr>
<td>199. Days devoted to line of work by—</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(1) Home demonstration agents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(2) 4-H Club agents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(3) Agricultural agents</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(4) State extension workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>200. Number of communities in which work was conducted this year</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>201. Number of voluntary local leaders or committeemen assisting this year</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>202. Number of meetings participated in this year by extension workers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

If extension reports are to convey the intended information, it is important that the terminology employed be that generally accepted by members of the extension teaching profession everywhere. Precise use of extension terms is an obligation each extension worker owes to the other members of his or her profession. The following definitions have been approved by the United States Department of Agriculture and by the Association of Land-Grant Colleges and Universities.

DEFINITIONS OF EXTENSION TERMS

1. **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.

2. **A cooperator** is a farmer or homemaker 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.

3. **Days in field** should include all days spent on official duty other than "days in office."

4. **Days in office** should include time spent by the county extension agent in the office, at annual and other extension conferences, and on any other work directly related to office administration.

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, homemaker, boy, or girl under the direct supervision of the extension worker, to show locally the value of a recommended practice. Such a demonstration involves a substantial period of time and records of results and comparisons, and is designed to teach others in addition to the person conducting the demonstration.

Examples: Demonstrating that the application of fertilizer to cotton will result in more profitable yields, that underweight of certain children can be corrected through proper diet, that the use of certified seed in growing potatoes is a good investment, or that a large farm business results in a more efficient use of labor.

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

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

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

8. **An extension school** is a school usually of 2 to 6 days’ duration, arranged by the Extension Service, where practical instruction is given to persons not resident at the college.

9. **An extension short course** differs from an extension school in that it is usually held at the college or another educational institution and usually for a longer period of time.

10. **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.

11. **Farmers (or families) assisted this year** should include those directly or indirectly influenced by extension work to make some change during the report year as indicated by:

   (1) Adoption of a recommended practice.
   (2) Further improvement in a practice previously accepted.
   (3) Participation in extension activities.
   (4) Acceptance of leadership responsibility.
   (5) Or by other evidence of desirable change in behavior.

12. **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.

13. **4—H Club members enrolled** are those boys and girls who actually start the work outlined for the year.

14. **4—H Club members completing** are those boys and girls who satisfactorily finish the work outlined for the year.

15. **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.

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

17. **Letters written** should include all original letters on official business. (Duplicated letters should not be included.)

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

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

20. **An extension program** is a statement of the specific projects to be undertaken by the extension agents during a year or a period of years.

21. **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.

22. **The older rural youth group** is primarily a situation group, out of school, at home on farms, not married or started farming on their own account, and mostly 16 to 25 years of age.
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS

U. S. DEPARTMENT OF AGRICULTURE, COLORADO STATE COLLEGE OF A. & E. A.

AND

LA PLATA COUNTY COOPERATING

NARRATIVE REPORT OF

GORDON T. MICKLE
COUNTY EXTENSION AGENT
LA PLATA COUNTY
(COLO.)

YEAR
(DEC. 1,42 TO NOV. 30, 43)
TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Changes in or status of the County Extension Program</td>
<td>1-2</td>
</tr>
<tr>
<td>Program of work 1943</td>
<td>3-7</td>
</tr>
<tr>
<td>Program of work 1944</td>
<td>8-16</td>
</tr>
<tr>
<td><strong>I. Rural Organization</strong></td>
<td></td>
</tr>
<tr>
<td>A. County and Community Agricultural Planning Committee</td>
<td></td>
</tr>
<tr>
<td>1. Agricultural Committee</td>
<td>17-18</td>
</tr>
<tr>
<td>2. 4-H Club Councils</td>
<td>19</td>
</tr>
<tr>
<td>B. Cooperation with other Agencies</td>
<td></td>
</tr>
<tr>
<td>1. Federal Agencies</td>
<td></td>
</tr>
<tr>
<td>Agricultural Commodity Loans</td>
<td>20</td>
</tr>
<tr>
<td>Crop Insurance</td>
<td>21</td>
</tr>
<tr>
<td>Bureau of Animal Industry</td>
<td>21</td>
</tr>
<tr>
<td>Crop and Livestock Estimates</td>
<td>21</td>
</tr>
<tr>
<td>Farm Security Administration</td>
<td>21-22</td>
</tr>
<tr>
<td>Office of Defense Transportation</td>
<td>22</td>
</tr>
<tr>
<td>Farm Transportation Committee</td>
<td>22</td>
</tr>
<tr>
<td>Office of Civilian Defense</td>
<td>22</td>
</tr>
<tr>
<td>Office of Price Administration</td>
<td>23</td>
</tr>
<tr>
<td>War Production Board</td>
<td>23</td>
</tr>
<tr>
<td>Selective Service</td>
<td>23</td>
</tr>
<tr>
<td>2. State Agencies</td>
<td></td>
</tr>
<tr>
<td>Director of Markets</td>
<td>24</td>
</tr>
<tr>
<td>3. County and Community Agencies</td>
<td></td>
</tr>
<tr>
<td>War Chest</td>
<td>25</td>
</tr>
<tr>
<td>4. County USDA War Board</td>
<td></td>
</tr>
<tr>
<td>Transportation</td>
<td>26</td>
</tr>
<tr>
<td>Machinery</td>
<td>26</td>
</tr>
<tr>
<td>War Bonds</td>
<td>26</td>
</tr>
<tr>
<td>C. Cooperation with Commodity Organizations</td>
<td></td>
</tr>
<tr>
<td>La Plata Seed Bean Cooperative Association</td>
<td>27-28</td>
</tr>
<tr>
<td>D. Farm Organization</td>
<td></td>
</tr>
<tr>
<td>1. Progressive Service and Discussion Group</td>
<td>29</td>
</tr>
<tr>
<td>F. Community Activities</td>
<td></td>
</tr>
<tr>
<td>2. Camps</td>
<td>30</td>
</tr>
<tr>
<td>3. Fairs and Exhibit Days</td>
<td>31-32</td>
</tr>
<tr>
<td><strong>II. Crops</strong></td>
<td></td>
</tr>
<tr>
<td>A. Corn</td>
<td></td>
</tr>
<tr>
<td>1. Variety and yield trials</td>
<td>33-35</td>
</tr>
<tr>
<td>2. 4-H Clubs</td>
<td>36</td>
</tr>
<tr>
<td>B. Barley</td>
<td></td>
</tr>
<tr>
<td>1. Variety and yield trials</td>
<td>37</td>
</tr>
<tr>
<td>C. Oats</td>
<td></td>
</tr>
<tr>
<td>2. Seed supply and registration</td>
<td>38</td>
</tr>
<tr>
<td>D. Wheat</td>
<td></td>
</tr>
<tr>
<td>1. Variety and yield trials</td>
<td>39</td>
</tr>
<tr>
<td>I. Alfalfa</td>
<td></td>
</tr>
<tr>
<td>1. Variety and strain demonstrations</td>
<td>40</td>
</tr>
<tr>
<td>L. Field Beans</td>
<td></td>
</tr>
<tr>
<td>1. Variety and strain demonstrations</td>
<td>41</td>
</tr>
<tr>
<td>C. Grasses</td>
<td></td>
</tr>
<tr>
<td>1. Irrigated pastures</td>
<td>42</td>
</tr>
<tr>
<td>SUBJECT</td>
<td>PAGE</td>
</tr>
<tr>
<td>---------</td>
<td>------</td>
</tr>
<tr>
<td>IV. Weed Control and Eradication</td>
<td></td>
</tr>
<tr>
<td>A. Noxious and Poisonous Weeds</td>
<td></td>
</tr>
<tr>
<td>2. Cultural Methods</td>
<td>43</td>
</tr>
<tr>
<td>3. Chemical treatments</td>
<td>44</td>
</tr>
<tr>
<td>V. Horticulture</td>
<td></td>
</tr>
<tr>
<td>A. Potatoes</td>
<td></td>
</tr>
<tr>
<td>1. Seed Improvement</td>
<td>45</td>
</tr>
<tr>
<td>2. 4-H Potato Clubs</td>
<td>46</td>
</tr>
<tr>
<td>F. Home Vegetable Gardens</td>
<td></td>
</tr>
<tr>
<td>1. 4-H Club Gardens</td>
<td>47</td>
</tr>
<tr>
<td>2. Victory Garden Campaign</td>
<td>48</td>
</tr>
<tr>
<td>VI. Pests</td>
<td></td>
</tr>
<tr>
<td>A. Insect Control</td>
<td></td>
</tr>
<tr>
<td>1. Grasshoppers</td>
<td>49</td>
</tr>
<tr>
<td>3. Forage Insects</td>
<td>50</td>
</tr>
<tr>
<td>B. Rodent Control</td>
<td>51</td>
</tr>
<tr>
<td>VII. Plant Pathology</td>
<td></td>
</tr>
<tr>
<td>G. Potatoes</td>
<td></td>
</tr>
<tr>
<td>6. Bacterial Blight</td>
<td>52</td>
</tr>
<tr>
<td>K. Beans</td>
<td></td>
</tr>
<tr>
<td>1. Bacterial Blight</td>
<td>53</td>
</tr>
<tr>
<td>VIII. Forestry</td>
<td></td>
</tr>
<tr>
<td>A. Windbreaks and Shelterbelts</td>
<td></td>
</tr>
<tr>
<td>3. 4-H Forestry Clubs</td>
<td>54</td>
</tr>
<tr>
<td>C. Fire Protection</td>
<td></td>
</tr>
<tr>
<td>1. Rural Fire Prevention</td>
<td>55</td>
</tr>
<tr>
<td>IX. Poultry</td>
<td></td>
</tr>
<tr>
<td>A. Chickens</td>
<td></td>
</tr>
<tr>
<td>1. Feeding</td>
<td>56</td>
</tr>
<tr>
<td>7. 4-H Poultry Clubs</td>
<td>57</td>
</tr>
<tr>
<td>B. Turkeys</td>
<td></td>
</tr>
<tr>
<td>4. 4-H Turkey Club</td>
<td>58</td>
</tr>
<tr>
<td>7. Pool Organization</td>
<td>59</td>
</tr>
<tr>
<td>C. Rabbits</td>
<td></td>
</tr>
<tr>
<td>1. 4-H Clubs</td>
<td>60</td>
</tr>
<tr>
<td>X. Dairying</td>
<td></td>
</tr>
<tr>
<td>A. Herd Management</td>
<td></td>
</tr>
<tr>
<td>3. Developing Dairy Heifers</td>
<td>61</td>
</tr>
<tr>
<td>B. Herd Improvement</td>
<td></td>
</tr>
<tr>
<td>1. Purebred Sires</td>
<td>62</td>
</tr>
<tr>
<td>2. Dairy Herd Improvement Associations</td>
<td>63</td>
</tr>
<tr>
<td>D. 4-H Club work</td>
<td></td>
</tr>
<tr>
<td>1. 1st. year</td>
<td>64</td>
</tr>
<tr>
<td>2. 2nd. year</td>
<td>65</td>
</tr>
<tr>
<td>XI. Animal Husbandry</td>
<td></td>
</tr>
<tr>
<td>A. Beef Cattle</td>
<td></td>
</tr>
<tr>
<td>2. Purebred Sires</td>
<td>66</td>
</tr>
<tr>
<td>6. 4-H Fattening</td>
<td>67</td>
</tr>
<tr>
<td>7. 4-H Breeding</td>
<td>68</td>
</tr>
<tr>
<td>B. Sheep</td>
<td></td>
</tr>
<tr>
<td>4. 4-H Fattening</td>
<td>69</td>
</tr>
<tr>
<td>5. 4-H breeding</td>
<td>70</td>
</tr>
</tbody>
</table>
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Swine</td>
<td></td>
</tr>
<tr>
<td>1. Management of breed herd</td>
<td>71</td>
</tr>
<tr>
<td>2. Pig breeding</td>
<td>72</td>
</tr>
<tr>
<td>3. A-H fattening</td>
<td>73</td>
</tr>
<tr>
<td>4. Sow and litter</td>
<td>74</td>
</tr>
<tr>
<td>D. Horses</td>
<td></td>
</tr>
<tr>
<td>1. A-H clubs</td>
<td>75</td>
</tr>
<tr>
<td>XII. Veterinary Medicine</td>
<td></td>
</tr>
<tr>
<td>A. Cattle</td>
<td></td>
</tr>
<tr>
<td>1. Ranges</td>
<td>76</td>
</tr>
<tr>
<td>5. Poisonous Plants</td>
<td>77</td>
</tr>
<tr>
<td>XIII. Agricultural Economics</td>
<td></td>
</tr>
<tr>
<td>A. Farm Management</td>
<td>78-79</td>
</tr>
<tr>
<td>5. Farm Labor</td>
<td></td>
</tr>
<tr>
<td>XIV. Editorial Service</td>
<td></td>
</tr>
<tr>
<td>B. News and Information</td>
<td></td>
</tr>
<tr>
<td>1. Railies</td>
<td>80</td>
</tr>
<tr>
<td>2. Veedlies</td>
<td>81</td>
</tr>
<tr>
<td>3. Monthly circulars</td>
<td>82</td>
</tr>
<tr>
<td>C. Visual Education</td>
<td></td>
</tr>
<tr>
<td>4. Colored Slides</td>
<td>83</td>
</tr>
<tr>
<td>D. Radio</td>
<td></td>
</tr>
<tr>
<td>1. Local</td>
<td>84</td>
</tr>
</tbody>
</table>
In 1943 the Extension Program was developed in accordance with the War time agricultural programs and policy. As in 1942, much of the regular Extension work was carried on a reduced scale being supplanted by the Farm Labor program, U.S.D.A. War Board work, scrap-iron drives, bond drives, victory gardens, food for freedom program etc.

The labor program required much of the Agent's time notwithstanding the hiring of an office assistant to take charge of labor placements and recruiting. The clerk or assistant was employed for about 4 months during the busy farming season. While farmers were required to work harder and cooperate more closely with neighbors it was not entirely without compensation for very few crops were lost through the labor shortage.

Agricultural planning too was changed to wartime planning. The regular steering committee composed of farmers held monthly meetings through most of the year and through their efforts some projects were carried the completion which will benefit the County as a whole. The planning committee and sub-committees were the same as designated in 1942 with a few minor changes.

Neighborhood leaders which were set-up in 1942 functioned fairly well in most communities. A few changes in the leaders were made and it will be necessary to make additional changes in the immediate future. Programs handled by neighborhood leaders included bond and scrap drives, share the meat, victory gardens, fire prevention etc.

The 4-H club work in the County took a sharp rise in 1943 with unusual interest being shown in livestock, crops, garden and canning projects. While completions were down somewhat, the boys and girls did quite well with their projects considering the shortage of labor, limited time on the part of leaders and hinderances in transportation.

The Extension office, now located in the Post Office building independently of other agencies, now employs a full time Home Demonstration Agent and a full time Office secretary, in addition to the agent. This change has been and should be conducive to better service to the farm people in all agricultural programs.

It has been officially announced that the Long Hollow diversion and storage project for irrigation water has had approval. When this project is complete it will be a decided benefit to the western portion of the County.
CHANGES IN OR STATUS OF COUNTY EXTENSION PROGRAM (cont.)

Home Demonstration work has been improved through the year both in the quality and the number of members. These improvements were due largely to the efforts of the Home Demonstration Agent who has devoted much of her time to building bigger and better clubs. She also has been able to organize a County Council of Demonstration Clubs and a County Coordinating committee composed of representatives of all women's groups in the county such as P.T.A., Red Cross, Civilian Defense etc. The purpose of this committee is to coordinate the work of the various clubs and agencies.
PROGRAM OF WORK FOR 1943

PROJECT

I. Rural Organization

A. Farm and Home Councils

1. Agricultural Extension Committees
   Develop Community Planning Committees
   No work done

2. Home Economics Extension Organization
   Organize at least three more Home Demonstration Clubs
   See Home Demonstration Agent’s report.

3. 4-H Club Councils
   Continue with council which functioned well in 1943 and increased enrollment

B. Cooperation with other Agencies

1. Federal Agencies
   AAA - Agricultural Conservation Program
   Continue to give assistance to build better participation by all farmers
   Assisted committee when possible

   Farm Security Administration
   Continue cooperation with F. S. A.
   giving assistance when needed
   Assisted when needed

2. State Agencies
   Colorado State Division of Agriculture
   Assist Bureau in insect control problems and recommendations to farmers
   Work done in insect control when required

   Bureau of Plant and Insect Control
   Director of Markets
   Continue assistance to local representative
   Cooperated with local representative helped organize Bean Cooperative

3. County and Community Agencies

D. Farm Organizations

1. Program Service and Discussion group
   Continue meeting with Grange groups, assisting in their programs and coordinate their programs with County Planning when possible.
   Met with Grange throughout year assisting where I could and enlisting their support.
GOALS

E. Community Activities
   1. Achievement Days
   3. Fairs

II. Crops
   A. Corn
      1. Variety tests

   B. Barley
      1. Variety tests

   C. Wheat
      1. Variety Tests
      2. Seed supply and registration

   G. Grain Sorghums

   M. Alfalfa
      1. Variety and strain demonstration
      2. Seed supply

RESULTS

County: La Plata
Agent: Gordon T. Nickle
Year: 1943

Held on November 11
Fair held September 11 and 12
3 held locally in community

At least three good tests on hybrids
2 demonstrations
No work done
None
No new demonstrations; carried 1942 demonstrations over
One grower of registered seed

Two demonstrations and continue 1942 tests
Two demonstrations
One demonstration
None planted

Two grower of registered seed
At least one grower of registered seed
Two demonstrations
One grower of registered seed.
<table>
<thead>
<tr>
<th>PROJECTS</th>
<th>GOALS</th>
<th>RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>II. Crops</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Alfalfa</td>
<td>Two demonstrations</td>
<td>No demonstrations</td>
</tr>
<tr>
<td>8. Fertilizers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q. Field Beans</td>
<td>Two growers producing clean disease free seed</td>
<td>Two growers</td>
</tr>
<tr>
<td>2. Seed supply</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U. Grasses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Irrigated Pastures</td>
<td>Three demonstrations</td>
<td>No demonstrations established</td>
</tr>
<tr>
<td>5. Non-irrigated pastures</td>
<td>Three demonstrations</td>
<td>No demonstrations established</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>III. Soils</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B. Soil Management</td>
<td>Two demonstrations</td>
<td>One demonstration</td>
</tr>
<tr>
<td>13. Contour Farming</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>IV. Weed Control</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Noxious Perennial Weeds</td>
<td>Two demonstrations</td>
<td>Two demonstrations</td>
</tr>
<tr>
<td>2. Cultural method</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Chemical treatments</td>
<td>Two demonstrations</td>
<td>Two demonstrations</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>V. Horticulture</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Potatoes</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Seed improvement</td>
<td>Three growers of certified seed</td>
<td>Three growers produced certified seed</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Variety tests</td>
<td>Two demonstrations</td>
<td>One demonstration</td>
</tr>
<tr>
<td>5. Disease Control</td>
<td>One demonstration</td>
<td>No demonstrations</td>
</tr>
<tr>
<td>10. 4-H potato club</td>
<td>Five enrolled</td>
<td>Six enrolled</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Apples</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Fertilizer tests</td>
<td>One demonstration</td>
<td>No demonstration</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>X. Home Vegetable Garden</td>
<td>75 percent of farmers having farm gardens</td>
<td>Over 75% of farmers had gardens</td>
</tr>
<tr>
<td>1. Fresh Vegetables</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PROJECT

X. Home Vegetable Gardens
   2. Vegetables for storage
   4. 4-H Garden Clubs

VI. Pests
   B. Insects
      1. Grasshoppers

XI. Poultry
   A. Chickens
      3. Feeding Program
      6. 4-H Clubs
   B. Turkey
      6. 4-H Clubs

X. Dairying
   A. Herd Improvement
      4. Purebred Sires
   B. Herd Management
      1. Feeding School
      4. 4-H Clubs, heifers

XI. Animal Husbandry
   A. Beef Cattle
      7. Purebred sires of high quality
      10. Controlled breeding
      17. 4-H Clubs

GOALS

Five demonstrations on methods of storage
Twenty-five enrolled

Organize mixing plant at Allison if needed
Education program
Two demonstrations
Twenty-five enrolled in 1943
Five enrolled

PROGRAM OF WORK 1943

RESULTS

Two demonstrations
Thirty-two enrolled

Mixing station organized at Allison

Two demonstrations
Thirteen enrolled
Two enrolled

Pool organized with F. S. A. assistance--11 bulls

School in connection with Fort Lewis Institute
Ten enrolled

Seven bulls brought in
One pool organized
Thirty-nine enrolled
PROGRAM OF WORK 1943

GOALS

Thirty-five enrolled

Introduction of five purebred boars

Twenty members

Ten keeping farm accounts

Two demonstrations

CONTINUE TO PREPARE WEEKLY COLUMN FOR LOCAL DAILY AND WEEKLY PAPERS

Prepare monthly news letter in cooperation with Home Demonstration work

CONTINUE MAKING SLIDES FOR EDUCATIONAL WORK

Use local radio station on regular weekly program.

RESULTS

Thrity-three enrolled

None purchased but ten registered gilts brought in

Thirty members

Three keeping accounts

No demonstration

Continued with weekly news items for both daily and weekly papers

Monthly news letter prepared

Made slides for foods and 4-H work

Used Radio on spot announcements and special programs
<table>
<thead>
<tr>
<th>PROJECT</th>
<th>GOALS</th>
<th>SPECIALISTS NEEDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Rural Organization</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. County and Community Agricultural Planning Committee</td>
<td>Revise committees to fit conditions and need</td>
<td>Mr. Ferguson or Miss Forney in February or March</td>
</tr>
<tr>
<td>1. Agricultural Committees</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. 4-H Councils</td>
<td>Reorganize council and include more 4-H members</td>
<td></td>
</tr>
<tr>
<td>B. Cooperation with other Agencies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Federal agencies</td>
<td>Continue to cooperate and assist in the programs of all the Federal Agencies where possible.</td>
<td></td>
</tr>
<tr>
<td>2. State Agencies</td>
<td>Cooperate with the agencies of the State and assist with state programs and educational phases</td>
<td></td>
</tr>
<tr>
<td>3. County and Community Agencies</td>
<td>Assist County organizations when requested on War Chest drives, community Chest drives etc., and also help on educational phases and publicity.</td>
<td></td>
</tr>
<tr>
<td>4. County USDA War Board</td>
<td>Continue attending weekly meetings of the Board and devoting my share of time to transportation machinery, bond programs etc., also devote the time necessary on the labor program in all its aspects.</td>
<td></td>
</tr>
<tr>
<td>5. Sicilian Defense</td>
<td>Continue to represent Agriculture on the County O.C.D. Council</td>
<td></td>
</tr>
<tr>
<td>PROJECT</td>
<td>GOALS</td>
<td>SPECIALISTS HELD</td>
</tr>
<tr>
<td>---------</td>
<td>-------</td>
<td>-----------------</td>
</tr>
<tr>
<td>C. Cooperation with Commodity organization</td>
<td>Assist the livestock association, bean association, turkey association, and others in marketing and other problems</td>
<td></td>
</tr>
<tr>
<td>D. Farm Organization</td>
<td>Meet with all Granges in county as often as possible in assist with their program</td>
<td></td>
</tr>
<tr>
<td>F. Community Activities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Achievement days</td>
<td>Hold 3rd annual achievement day for 4-H</td>
<td>Ferguson or Miss Forney in November</td>
</tr>
<tr>
<td>b. 4-H clubs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Camps</td>
<td>Hold annual camp at Fort Lewis enlarging and Improving on the program</td>
<td>Judges from C.S.C. Extension Service</td>
</tr>
<tr>
<td>b. 4-H clubs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Fairs</td>
<td>Hold 4-H club fair combined with open crop and home economics exhibits in October</td>
<td></td>
</tr>
<tr>
<td>4. Institutes</td>
<td>Hold 2nd annual 4-H and adult institute at Fort Lewis making needed improvements</td>
<td>Dec. 1 to 4, 1943</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dr. Croos, O. C. Ufford, Harry Smith, Frank Heede and Miss Inez Eckland</td>
</tr>
<tr>
<td>6. Tours</td>
<td>Conduct at least one tour on 4-H work locally in each community if tires and gasoline permit.</td>
<td></td>
</tr>
</tbody>
</table>
II. Crops

A. Corn
1. Variety and yield trials
2. 4-H Club

B. Barley
1. Variety and yield trials
2. Seed Supply and registration

C. Oats
1. Variety and yield trials
2. Seed Supply and registration

D. Wheat
2. Seed Supply and registration

I. Alfalfa
1. Variety and strain demonstrations
2. Seed Supply and registration

7. Fertilizers

PROGRAM OF WORK FOR 1944

GOALS

At least three good demonstrations testing the hybrids which showed promise in 1943

Five members enrolled in corn project

Two demonstration on spring barley
Two demonstrations on winter barley
Two growers of registered seed

At least one grower testing Bannock against Colo. No. 37 and other varieties

Four growers of registered seed

Two growers of registered spring wheat
Two growers of registered fall wheat

Continue 1942 demonstration and add one new demonstration on varieties

Three growers of registered seed

Two good demonstrations on application of phosphate

SPECIALISTS NEEDED

R. H. Tucker
October

Lyle Robertson
August

County : La Plata
Agent : Gordon T. Mickle
Year : 1943

La Plata
Gordon T. Mickle
1943
PROGRAM FOR WORK FOR 1944

GOALS

SPECIALISTS NEEDED

PROJECT

L. Pinto Beans
1. Variety and strain demonstrations
2. Seed Supply and registration

O. Grasses
1. Irrigated pastures
5. Non-irrigated pastures
6. Seed Production

IV. Weed Control and Eradication
A. Noxious and Poisonous Weeds
1. Chemical treatments

V. Horticulture
A. Potatoes
1. Seed improvement
3. Fertilizers
5. Insect control

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

One good demonstration on adapted strains. Assist Fort Lewis sub-station in this work.

Help farmers in the seed association learn the common diseases and eliminate them by careful roguing.

At least twenty farmers sowing irrigated pasture mixtures for the first time. Assist these farmers select adapted grasses.

Fifteen farmers to try adapted grasses on dry land platures.

Three farmers producing grass seed for our local demands.

Two demonstrations on weed control. Twenty farmers trying chemical methods for first time.

Four Growers of certified seed.

At least one demonstration on the use of commercial fertilizers.

Demonstrations if insect control is required.

J. Henderson
August

McGee in July or August
V. Horticulture (cont.)

8. 4-H Potato Club

P. Home Vegetable Garden
   1. Fresh Vegetable

4. 4-H Garden Clubs

VI. Pests
A. Insect control
   1. Grasshoppers

B. Rodent Control
   1. Control of rodent pests of forage cereal and horticultural crops.

VII. Plant Pathology
A. Barley
   2. Loose smut

G. Potatoes
   6. Ring Rot

Program of Work for 1944

County: La Plata
Agent: Gordon T. Mickle
Year: 1944

Goals

SPECIALISTS NEEDED

Six members enrolled

Six garden on every farm using adapted varieties

Thirty members enrolled

Encourage earlier poisoning activities and reopen Allison mixing station if needed.

Encourage control of cattle grub through 4-H clubs etc.

Make prairie dog materials available and encourage more farmers to use baits.

Educational program on use of hot water treatment in its control

Get at least one rotary cutting machine into the county. Extensive program on prevention of ring rot.

Drage

April

McCamebll

June

W. J. Henderson

March
PROJECT

K. Beans
1. Bacterial blight
2. Rust
3. Mosaic

VIII. Forestry
C. Fire protection
1. Rural fire prevention

IX. Poultry
A. Chickens
2. Housing
3. Culling
6. Flock improvement

7. 4-H Poultry Clubs
   First year
   Second year
   Third year

B. Turkeys
4. 4-H Clubs

C. Rabbits
1. 4-H Clubs

PROGRAM OF WORK FOR 1944

GOALS

Control of bean diseases by thorough spraying
Three demonstrations

Complete organization and obtain fire fighting tools from State Forester

Organised tour to Fort Lewis to inspect poultry plant

At least 2 culling demonstrations

Encourage farmers to buy from approved hatcheries

Twenty enrollments
Fifteen enrollments
Ten enrollments

SPECIALISTS NEEDED

W. J. Henderson
August

Ford
February or March

O. C. Ufford
February or March

County: La Plata
Agent: Gordon T. Mickle
Year: 1943
PROGRAM OF WORK FOR 1944

County: La Plata
Agent: Gordon T. Micklo
Year: 1943

PROJECT

X. Dairying

2. Feeding balanced rations including succulent feeds, pasture and silage
   Encourage more farmers to feed balanced rations

B. Herd Improvement

1. Purebred Sires
   Get at least 5 more registered bulls placed in County

3. Breeding dairy cattle
   b. Co-operative bull circles
   Assist in the formation of a bull circle using the registered bulls brought in in 1943

D. 4-H Club work

1. First year project
   Twenty enrollments

2. Second year project
   Fifteen enrollments

3. Third year project
   Five enrollments

XI. Animal Husbandry

A. Beef cattle

1. Culling females
   Demonstration on culling

2. Purebred sires
   Organize a pool of twenty registered bulls

6. 4-H fattening
   Thirty-five enrollments

7. 4-H breeding
   Ten enrollments

B. Sheep

1. Culling females
   Demonstration

SPECIALISTS NEEDED

Sandhouse
April or May

Harry Smith
September

Twenty enrollments

Fifteen enrollments

Five enrollments

Demonstration on culling

Organize a pool of twenty registered bulls

Thirty-five enrollments

Ten enrollments

Demonstration
PROGRAM OF WORK FOR 1944

PROJECT

GOALS

PROJECT

C. Swine

5. \( \text{H-H} \) breeding

6. \( \text{H-H} \) Sow and litter

XII. Veterinary Medicine

A. Cattle

1. Bangs disease

4. Mastitis

XIV. Agricultural engineering

A. Irrigation practice

3. Time of irrigation

4. Measurement of water

XIX. Editorial Service

B. News and information

1. For dailies

2. For weeklies

3. Monthly circulars

C. Visual Education

SPECIALISTS NEEDED

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

Ten enrollments

Fifteen enrollments

Educational program utilizing feeds available

Fifteen enrollments

Fifteen enrollments

Five enrollments

Intensive testing work in three communities

Educational program on prevention of mastitis and other diseases

Dr. Cross December

Demonstrations in two communities

F. E. Brown June

Demonstrations in two communities

Continue to write weekly articles and special articles when needed

Continue to put out monthly news letter
PROJECT  |  GOALS  |  SPECIALISTS NEEDED
---|---|---
3. Motion pictures  | Use motion pictures in meetings  |  
D. Radio  | Continue use of local radio station  |  County: La Plata  
Agent: Gordon T. Mikole  
Year: 1943
COUNTY AND COMMUNITY AGRICULTURAL PLANNING COMMITTEE

The Agricultural planning committee of La Plata County is composed of a group of nineteen key farmers from all communities in the County. These County committee members are as follows:

- L. L. Barney
- Roland Campbell
- Maggiore Crotta
- Vest Day
- Joe H. Drury
- Frank Gray
- James F. Gore
- Arthur Hamer
- Emmett Hott
- H. B. Marr
- Lloyd Mason
- W. J. Maxwell
- Dan McGuigan
- Victor A. Paulek
- Frank Sponsel
- J. B. Woods
- Frank Wommer
- George Flood
- Myron Bingham

This group, which was set up in January 1942, has held regular monthly meetings with the exception that during the summer of 1943 the meetings were discontinued until the farming was out of the way. Under the agricultural planning committee there have been seven sub-committees set up as follows:

<table>
<thead>
<tr>
<th>Sub-Committees</th>
<th>Members</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potatoes</td>
<td>Harry Copson, Herbert Billings, Frank Gray, W. E. Tyner, L. A. Wilcox</td>
</tr>
<tr>
<td>Dairy</td>
<td>Clive Peterson, Joe Lechner, Frank Wommer, Lloyd Mason, Len Huntington, Emmett Hott, L. E. Campbell</td>
</tr>
<tr>
<td>Range Livestock</td>
<td>L. M. Forsman, Herbert Billings, Maggiore Crotta, Paul Rea, Emmett Hott, Forest McCaw, John W. Carlson, Joe Drury</td>
</tr>
<tr>
<td>Poultry</td>
<td>Francis Slade, Arthur Hamer, Ned Sauer, Edison Mason, Mrs. William Caldwell, Mrs. T. C. Grabowsky, Harry Engler</td>
</tr>
<tr>
<td>Labor</td>
<td>L. L. Barney, George Flood, Frank Wommer, Maggiore Crotta, J. B. Woods, James Gore, Emmett Hott, Frank Sponsel</td>
</tr>
</tbody>
</table>

The members of these sub-committees were selected by the County Committee and with the thought in mind to have each community of the County represented on each sub-committee in as far as applicable.

There have been no definite community planning committees organized, but a chairman for each community was selected by the County committee. These chairman are:
COUNTY AND COMMUNITY AGRICULTURAL PLANNING COMMITTEE (Cont.)

Animas Valley, W. J. Maxwell  
Florida Mesa, Lloyd Mason  
Falfa, Maggiore Crotta  
Allison-Tiffany, Emmett Hott  
Thompson Park, Frank Sponsel  

In addition to the above mentioned organization there was a coordinating committee which is composed of the County Planning Committeemen together with representatives of various agencies of the Department of Agriculture and commodity organizations. The complete coordinating committee met only two or three times during the year, since most of the members other than planning committee are also members of the County War Board. Often times the problems of the County coincides with the problems considered by the commodity groups and the Department of Agricultural members are as follows:

Phillip Murray - Farm Credit Administration - Feed and Seed Loans  
Clarence Menas - Production Credit Association  
D. A. Randall - Farm Credit Administration - Federal Land Bank  
W. E. Tynor - Agricultural Adjustment Agency  
George Stewart - Farm Security Administration  
T. H. Stewart - Bureau of Entomology and Plant Quarantine  
Lewis R. Rist - Forest Service  
Keith Rucker - First Nation Bank  
H. J. Schake - Director of Markets
The 4-H Club Council is composed of a leader from both the livestock-crops and home economics clubs, together with the older boy or girl from each community, which was established in 1943 was carried over in 1943. In addition to the leader and club members on the council, Clarence Means, Production Credit Association, and Keith Rucker, First National Bank of Durango, were also appointed to the council.

While no regular meetings were held in 1943, of the entire Council, due to the shortage of labor and gasoline rationing, the Council was instrumental in planning for various 4-H club activities carried on throughout the year; such as the Fort Lewis Day, which was attended by 8 boys and 8 girls as judges from each of the San Juan Basin counties, the San Juan Basin Fair and Rodeo and the annual Achievement Day held on November 11. The Council also served in attaining leaders in communities where there has been no club work in the past and also in encouraging boys and girls to take club work who have never had the opportunity to be in 4-H work before. Following is a list of the 4-H Club Council:

- Myron Bigham
- Virgil Slade
- Rey Blue
- Henry Kloz
- Goldie Ann Bonds
- Mrs. Marcia Woods
- Debs Paulek
- Mrs. L. Limprecht
- Miss Alma Rutherford
- Kenneth Logan
- Mrs. Louille Norton
- Eula Fisher
- Jean Olbert
- Jarroldine Hurst
- Mrs. Violet Tipotsch
- Mrs. Lloyd Harris
- Mr. Lloyd Harris
- Mrs. Clive Peterson

Clarence Means
Keith Rucker
I. Rural Organization
B. Cooperation with other Agencies
1. Federal Agencies

**AGRICULTURAL CONSERVATION ASSOCIATION**

In 1943 approximately 725 farmers were signed up in the Agricultural Conservation and range program, among the practices most commonly utilized by farmers were renovation of alfalfa, 76 employing the use of chlorates application of super phosphate, seeding of permanent pastures, seeding of range land and fencing. Some work was done in the construction of dams and reservoirs and a few farmers followed the practice of contour farming. The total payments included both soil conservation and final parity payments will amount to approximately $27,800 for 1943. The organization in the County for the Agricultural Conservation Association is as follows:

**County Committee**

W. E. Tyner, Chairman  
Jess L. Perkins, Vice Chairman  
Foy Thompson, Third Member  
Herbert L. Maxwell, Secretary and treasurer

**Community Committees**

**Animas Valley**  
Stephen P. McCormick, Chairman  
J. A. Lechner, Vice-chairman  
W. J. Maxwell, Regular member  
George Jefferies, First Alternate

**Bayfield**  
Frank Winter, Jr., Chairman  
H. O. Groves, Vice-chairman  
Luther C. Lee, Regular member  
Frank L. Gray, First Alternate  
Wm. C. McDonald, Second Alternate

**Kline-Red Mesa**  
C. C. Harris, Chairman  
Edward C. Kennedy, Vice-chairman  
Paul Rutherford, First Alternate

**Allison-Tiffany**  
Emmett Hott, Chairman  
John W. Carlson, Vice-chairman  
Joseph R. Drury  
John Sauer, First Alternate  
F. L. Lee, Second Alternate

**Brein-Hesperus**  
J. B. Woods, Chairman  
Hugh Davies, Vice-chairman  
Lucian Squires, First Alternate  
Debs W. Paulek, Second Alternate

**Oxford-Ignacio**  
James F. Gore, Chairman  
Ernest T. Olbert, Vice-chairman  
Charles H. Thompson, First Alternate  
Ralph E. Rae, Second Alternate

**Florida**  
Maggiore Crotta, Chairman  
Dan McGuigan, Vice-chairman  
Filberto Ronaldino, Regular member  
George H. Tyner, First Alternate
I. Rural Organization

B. Cooperation with other Agencies

1. Federal Agencies

Agricultural Commodity Loans

The Community Loan supervisor is Dan McGuigan, who served in the same capacity in 1942. Mr. McGuigan has been very active in the wheat and bean loan program and has one of the best records for participation of any of the counties in this district. Last year a total of 87 wheat loans were made to farmers and in 1943 a total of 12 loans were made.

Crop Insurance

The crop insurance supervisor is also Dan McGuigan and here again he has been successful in obtaining a large group of policies on wheat. The farmers have received fair consideration from the supervisor on any of the loss claims made. There were several claims in the spring which resulted from winter killing of the wheat. In many cases the loss was brought about by the formation of a heavy crust of the top soil which actually pulled the young wheat out of the ground and prevented the germinating seed from penetrating the crust and thus dying. According to Mr. McGuigan's records there were 40 adjustments in 1943.

Bureau of Animal Industry

Through cooperation with the Federal Government, Dr. Lampe and Dr. Bunn, both of the Bureau of Animal Industry, performed testing work in the County in 1943. This work was largely a follow-up of the tuberculosis testing in 1942, however, in addition to this work several herds were tested for bangs in some of the communities. Through the assistance of community planning committee men and neighborhood leaders, these communities were lined up for intensive herd testing on bangs work, but due to the fact the Dr. Bunn was taken seriously ill and confined to a hospital during the summer season, this program was not completed and now necessitates it being carried forth to the coming year.

Crops and Livestock Estimates

The Agent continued throughout the 1943 season his reports to the crops reporting service on livestock, condition or ranges, fruit, vegetables and crops over the County.

Farm Security Administration

The cooperation with the Farm Security administration in 1943 was carried
Farm Security Administration (cont.)

without a definite program between the organization, however, the Farm Security supervisor and the County Agent worked closely together on not only the FSA Program, but through the War Board work as well. One project carried by both the Extension Service and the FSA was the loans for 4-H club members. However, only three members used this service for financing their projects in 1943.

Office of Defense Transportation

Through cooperation with the Office of Defense Transportation much time was spent during the early part of the year assisting farmers in obtaining their certificates of war necessity. Members of the War Board, which includes the County Agent, volunteered two or three days each week of their time during the rush period on this program to help farmers complete their statistics in order to obtain their gasoline allotments. The Agent devoted time through the year assisting the Farm Transportation committee make adjustments and recommendations on specific cases where and increase or decrease of gasoline was necessitated. The program during the later part of 1943 was running smoothly enough to the point that the Transportation committee working directly with the O. D. T. were able to solve their problems with very little difficulty. Congratulations should be offered to the Farm Transportation committee for handling a difficult job very efficiently. The committee was composed of the following:

Farm Transportation Committee

Jess L. Perkins, AAA, Chairman
Fred Kroeger, Dealer in Farm Supplies
Harry Wommer, Livestock Producer
Debs Paulek, Crop Farmer
Frank Barker, Trucker of farm Commodities

Alternates

T. F. Keeling, Dealer
Emmett Hott, Livestock Producer
Steve Simon, Trucker
Lloyd Mason, Crop Farmer

Office of Civilian Defense

The Agent is the representative of Agriculture on the local Office of Civilian Defense. While there were only one or two meetings of the committee called during the year the Office of Civilian Defense carried work in fire fighting, black outs, first aid and other war time projects.
I. Rural Organization
   B. Cooperation with other Agencies
      1. Federal Agencies

Office of Price Administration

Cooperation with the Office of Price Administration was on the basis of assisting the local office with their problems on rationing of non-farm and non-highway gasoline, pressure cookers, items of machinery not handled by the War Board and food rationing. The Extension Office did not attempt to carry any definite program with the Office of Price Administration but merely assisted that office whenever called upon to do so.

War Production Board

Cooperation with the War Production Board was on about the same basis as the Office of Price Administration. Some farmers requested the assistance of the Agent as a member of the War Board to assist them in obtaining priorities which were filed with the War Production Board. In addition to this the W. P. B. was consulted with regard to the enlarging of the Local Frozen Foods Locker Co. and also in the construction of buildings which were not classified as farm construction.

Selective Service

Several times throughout 1943 an attempt was made to obtain better cooperation of the local Selective Service Board and the County USDA War Board. Joint meetings were called for this purpose, however, the cooperation of the two was not too good. The local Board seemed to have the attitude that an investigation was necessary on the part of the War Board for each and every farmer recommended for deferment. Much of the trouble between the two Boards resulted from the activity on the part of the Secretary of the Local Selective Service Board, who apparently dominated the decisions of his Board. Some of the difficulties have been eliminated and the two Boards are on better terms than they were in the beginning of the season and in spite of the difficulties arising, we were able to obtain a large percent of farm deferments for the crop season, which helped considerably toward alleviating the labor shortage in the County. It is hoped that these will be better understanding and cooperation between the Boards in the future, since part of the difficulty has been removed by the induction of the Secretary of the local Board into the Armed Services.
H. J. Schake, local member of the Director of Markets Office and the County Agent, did considerable work together in the organization of the La Plata Seed Bean Cooperative Association, which will be described later under the proper heading. Until a permanent organization was set up, Mr. Schake served as secretary of the Association and is to be commended for his work. The organization of this group was started in January and is now on a operating basis. In addition to this work the Agent cooperated with Mr. Schake in inspection of potatoes, fruits, and other activities incidental to the work of the Director of Markets office.
<table>
<thead>
<tr>
<th>I. Rural Organization</th>
<th>County : La Plata</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. Cooperation with other Agencies</td>
<td>Agent : Gordon T. Mickle</td>
</tr>
<tr>
<td>3. County and Community Agencies</td>
<td>Year : 1943</td>
</tr>
</tbody>
</table>

**War Chest**

The Agent was called upon to represent the farm population in the 1943 War Chest Drive, the goal was established at $7500 for La Plata County. The Drive among the rural people was carried on through the use of the neighborhood leaders who also carried the scrap iron drive at the same time.

The drive was successful in most communities.
Transportation

The County Agent participation in the transportation program has been largely through cooperation with the Office of Defense Transportation. In addition to assisting farmers with the gasoline rationing program, the Agent, as a member of the War Board, attempted to organize transportation pools which would eliminate the unnecessary use of gasoline and tires in marketing produce. While no definite arrangement was set up on these pools, farmers have been willing to haul their neighbors and their produce to and from the farm which resulted in a marked decrease in the total miles driven as compared with previous years.

Machinery

Machinery rationing was almost entirely turned over to the machinery rationing committee of the USDA War Board composed of the following:

Foy Thompson, Chairman
Nick Schmitt
Mike Stefan

In October it seemed advisable for the county War Board members to make recommendation to the rationing committee before tractors and combines were released, otherwise the machinery rationing committee have been rationing machinery as they saw the need. This program has worked very well and in all but a few cases the machinery has been placed where it has done the most good. More farmers than ever have been doing custom work and exchange work which has materially reduced the problem of the farm labor shortage.

War Bonds

The second and third War Loan Drive made during 1943, were carried on largely through the use of neighborhood leaders, however, the War Board members spent sometime in contacting and instructing the community chairman as well as some of the leaders in making the Drive. The second War Loan quota was $354,400. The goal was slightly exceeded. The goal for the third War Loan Drive was $595,700. The County met the quota 100%.

In addition to the regular drive the War Board has attempted to make farmers conscious of the necessity for purchasing War Bonds through out the year. To believe that the farmers of the County have done their part in these purchases.
La Plata Seed Bean Cooperative Association

La Plata Seed Bean Cooperative Association, was organized through the efforts of the County Agricultural planning committee and the crop sub-committee. A general meeting was called in January to discuss the feasibility of organizing a bean growers Association dealing specially with pinto beans for seed which according to Mr. W. J. Anderson who has been studying this problem, are free of bacterial blight, one of the more important bean diseases. Some 33 growers attended this meeting which was held in spite of a severe snow storm. Mr. Walter Ballou, State Director of Markets, was in Durango attended this meeting for the purpose of giving information to the farmers on the setting up of an organization. Before the meeting adjourned 22 members organized the Association and voted to assess each member $5 which is the life time membership fee of the Association.

In a second meeting which followed shortly after the January meeting Mr. Ballou presented a sample of by-laws adopted by similar organizations. After a thorough discussion and a few changes the by-laws were adopted by the farmers present. The elected the following members to the Board of Directors:

- Fay Thompson, President
- L. L. Barney, Vice-president
- Frank Barker
- Dan McGuigan
- Lloyd Benton

In September a Board of Directors meeting was held at which time the Association drew up a contract with the Farmers Grain and Bean Company of Denver for the handling of commercial beans. The Board reported that they had been successful in obtaining priority on a suitable bean cleaner and that this item of equipment had been ordered. It was also reported that the Farmers Durango Sales Barn had been leased for a warehouse to house the cleaner and store the beans at this time Fay Thompson was appointed as manager which necessarily charged the Board of Directors. The present Board of Directors as follows:

- L. L. Barney, President
- Clive Peterson, Vice-president
- Maggiore Crotto
- Frank Barker
- Dan McGuigan

Vincent Morris was appointed secretary and treasurer thereby releasing H. J. Schake of this duties. The organization is now functioning and they are handling beans thus far practically all the farmers who have stored beans have signified their desire to hold their beans for seed rather than to have them enter commercial channels for human consumption.
La Plata Seed Bean Cooperative Association (cont.)

Other community groups with whom the Agent cooperated during year include the Allison Seed Growers Association, which handle largely alfalfa and clover seed, Pine River Livestock Association, and the Wool Growers Association.
I. Rural Organization
D. Farm Organization
1. Progressive Service and Discussion group

County : La Plata
Agent : Gordon T. Mickle
Year : 1943

In La Plata County the Grange is the leading farm organization. There are 6 subordinate granges and 1 county wide or Pomona Grange. While the Agent belongs to the Animas Valley Grange, he meets frequently with the other subordinates as well as the Pomona Grange and assisted them with their regular programs.

In addition the Granges are very instrumental in assisting with the organization and formation of neighborhood leaders, 4-H club work, home food supply program, gardening, and the annual Basin Fair. Grange members were also called upon during the sign up for gasoline rationing to assist farmers in filling out their questionnaire. As a group the Granges are indispensable in the County in so far as agriculture communities and county planning and farm problems are concerned. The cooperation between the Extension Office and the Grange has been excellent.
While not a camp in the true sense of the word the Annual Colorado Day held at the Fort Lewis School of Agriculture on July 30 and 31, accomplished a purpose similar to regular 4-H camps. On July 30th, 8 boys and 8 girls from Montezuma County, La Plata County, Colorado and San Juan County, New Mexico met and competed in judging of livestock and home economics materials. Following the judging, the 4-H members were requested to give reasons and were scored on the combined ratings of both.

The College provided board and room for the delegates at the camp. A program of entertainment was provided for the evening. On the following day July 31, which was the regular Colorado Day, townspeople and farmer people, both adults and children, attended the regular program which included livestock judging by farmers in the morning followed by visiting of the experimental plats, dairy barn, poultry plant, livestock barns and so forth in the afternoon, and entertainment was provided such as horse shoe pitching, volleyball and baseball games. The school served the barbecue lunch at noon, at which time the winners in the 4-H and open classes judging, together with ribbons and prizes were presented. In the 4-H club boys livestock judging division, the results were as follows:

- Richard Blanchett
- Orion Utton
- Grant Pauleck
- Vernon Jones Route 1
- J. L. Slaton

Grant Pauleck was declared champion judge in the open classes contest, which included all of the 4-H club boys and the farmers. A bridle was awarded as the prize in the open contest. Other placings in individual classes were as follows:

**Horses:**
- J. L. Slaton Falfa, Colorado 1st.

**Beef Cattle:**
- Robert McCoy Bayfield, Colorado 1st.
- Albert Bahr Durango, Colorado 2nd.

**Horses:**
- J. L. Slaton Falfa, Colorado 1st.
- Grant Pauleck Breen, Colorado 2nd.
- Bob Davis Falfa, Colorado 3rd.

**Beef:**
- Grant Pauleck Breen, Colorado 3rd.

**Dairy:**
- Grant Pauleck Breen, Colorado 3rd.

A cup was presented to the judge scoring the highest in the Hereford Classes. The cup was awarded to Douglas Nolan of Mancos on the total of 229 points and runner-up was Robert Motoy of Bayfield with 227 points.
Fairs and Exhibit Days

The Annual San Juan Basin Fair was held on September 11 and 12. The first day included the taking of entries and judging of the livestock, crops and home economics entries both adult and 4-H. Following this was a rodeo which was for amateur competition. The second day of the Fair featured a 4-H livestock sale, exhibits and the rodeo in the afternoon. Approximately 3000 people attended the Fair. The 4-H exhibits were very satisfactory and a very decided improvement was made over 1942 and previous years. Not only were the classes of livestock larger but the quality was also improved. Several classes included registered animals which have been almost entirely lacking in the past. For example in 1942 there were only about 6 sheep of any description at the Fair. This year 1 class of Junior bucks alone contained 16 and all of these bucks were registered.

The Fair is instrumental in encouraging 4-H club members to not only compete their projects but to strive for higher accomplishments through better quality animals.

The crops and poultry division exhibits were poor which can be attributed to the fact that club members as well as older people were in the fields up until the time of the Fair and were unable to prepare exhibits, also the Fair was scheduled at a time when the labor shortage was critical, and could not be attended by farmers who contributed much to the show in the past.

In connection with the Fair a 4-H club livestock auction was held the second day and the Grand Champion Fat Steer was auctioned at $15.80 per hundred. The poorest steer brought $13.10. Originally it was planned to ship a car load of 4-H calves to the 4-H sale in Denver. For every one concerned, it is believed that the boys and girls selling, obtained better prices for their calves than they could have, had they been shipped to Denver.

One of the high lights of the 1943 Fair was the Catch-it contest for the club members. A total of 10 calves were donated by Business Houses in Durango, service clubs, lodges and individual farmers. The calves were divided into three groups, 4 calves for the boys from 15 to 20, 4 calves, from 11 to 15 and 2 calves for the girls. This followed the first Catch-it contest sponsored in 1942 at which time 6 calves were donated. Most of the Catch-it calves came back to the 1945 show in good condition, however, some of them could have been in much better condition than they showed.
I. Rural Organization
F. Community Activities
3. Fairs and Exhibit Days

County: La Plata
Agent: Gordon T. Nickle
Year: 1943

Fairs and Exhibit Days (cont.)

The donors of the calves in the 1943 show were as follows:

J. Elmer Decker
T & C F
Rotary
Durango Sales Barn
Fort Lewis College

Len Blandhett, Aztec, New Mexico
Farmers Supply
R. Bruce Sullivan
Durango Merc
Len Duncan

Blue ribbon winners in the 4-H division were as follows:

Fat Beef under 600 lbs.
Fat Beef 600 to 900 lbs.
Fat Beef over 900 lbs.
Grand Champion Beef Steer
Breeding Beef, Junior Bull Calf
Breeding Beef, Junior Heifer
Breeding Beef, Senior Heifer
Grand Champion Breeding Beef
Dairy, Junior Bull Calf
Dairy, Junior Heifer
Dairy, Senior Bull
Dairy, Senior Heifer
Grand Champion Dairy Calf
Sheep, Florence Blue
Junior Ewe
Junior Ram
Senior Ewe
Grand Champion Sheep
Breeding Hog
Sow pig under 6 months
Boar pig over 6 months
Sow pig over 6 months
Champion Hog
Best Bullet
Best Pack, James Pierson, Falfa, Colo.
Champion Rabbit
3 pie pumpkins
Peck of Pinko Beans
6 stalks of corn

Florence Blue
Alice Mae Bonds
Alice Mae Bonds
Coldie Ann Bonds
Alice Mae Bonds
Larry Logan D
John Morrison
Jimmy Freeman
Phillip Blue
Larry Logan
Elvin Smith
James Pierson
Phillip Craig
Donald Chastain
Roberts Hollar

Thompson Park
Breen, Colorado
Aztec, New Mexico
Breen, Colorado
Bayfield, Colorado
Bayfield, Colorado
Mancos, Colo.
Mancos, Colo.
Rt. 1 Durango, Colo.
Falfa, Colorado
Falfa, Colorado
Falfa, Colorado
Rt. 2 Durango, Colo
Rt. 2 Durango, Colo.
""
""
Durango, Route 1
Falfa, Colorado
Bayfield, Colo
Falfa, Colo
Rt. 1 Durango, Colorado
Falfa, Colo
Falfa, Colo
Falfa, Colo
Falfa, Colo
Falfa, Colo
Falfa, Colo
II. Crops
A. Corn
1. Variety and yield tests

<table>
<thead>
<tr>
<th>Variety</th>
<th>weight at harvest</th>
<th>weight on per cent shrank</th>
<th>weight shelled corn</th>
<th>shelling per cent</th>
<th>Bu. per acre</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kings Crest K S 336</td>
<td>19.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kings Crest</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>De Kalb 406</td>
<td>14.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>De Kalb 51</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo. 175 (Vinc. 625)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Iowa 3080</td>
<td>10.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>De Kalb 65</td>
<td>20.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 645</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo. 125 (Vinc. 570)</td>
<td>16.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 570</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kings Crest K S 6</td>
<td>13.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo 13 (check)</td>
<td>13.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 406</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Variety</td>
<td>Height at Harvest</td>
<td>Remarks</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>-------------------</td>
<td>------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kings Crost</td>
<td></td>
<td>Very good stalk growth, best of test; grain in dough stage</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>K S 386</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kings Crost</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>K N I</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>De Kalb</td>
<td></td>
<td>Good stalk growth, one ear per stalk, grain in dough</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>404 A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>De Kalb</td>
<td></td>
<td>Good stalk growth, 6'/4 average, large ears of corn 10-11&quot; long one ear per stalk; ears well denting would mature for grain</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>54</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo 175</td>
<td></td>
<td>Stalks 6', very leafy, average about 1.5 cars per stalk. Corn in milk stage good corn for ensilage but too late for grain</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 625</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Iowa</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3080</td>
<td></td>
<td>Stalks 5', about 2 ears per stalk, corn beginning to dent</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>De Kalb</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65</td>
<td></td>
<td>Stalks 6'/4-7' tall, one large ear, 12&quot;, per stalk. Grain between dough and dent</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc.</td>
<td></td>
<td>Early maturity; Grain well denting; stalks average height = 5'/4 ft one ear per stalk. Good variety for grain</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>654</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo. 125</td>
<td></td>
<td>Early maturity, one ear per stalk, good stalk growth. Would have matured for grain</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 455</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo. 570</td>
<td></td>
<td>Tall succulent stalks supporting 1 1/2 ears per stalk on average. Grain in dough stage. Good ensilage variety but questionable as grain</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kings Crost</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>K S 6</td>
<td></td>
<td>Stalks 5-5'/4, 8-9' tall, large ears 9-9&quot; long, one ear per stalk corn just beginning to dent</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo 13</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc.</td>
<td></td>
<td>Short stalks, grain matures early, one ear per stalk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>406</td>
<td></td>
<td>Plants average height, grain matures— one ear per stalk</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shows some promise as a grain variety for this altitude.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## II. Crops
### A. Corn

#### 1. Variety and yield trials

**Corn Test Plots**

<table>
<thead>
<tr>
<th>Variety</th>
<th>weight at harvest</th>
<th>weight on</th>
<th>per cent shrink</th>
<th>weight shelled corn</th>
<th>shelling per cent</th>
<th>bu. per acre</th>
<th>remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>K S 386</td>
<td>24.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>K N I</td>
<td>24.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>l014 a</td>
<td>22.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo. 175</td>
<td>26.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 625</td>
<td>23.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3080</td>
<td>29.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>24.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>645</td>
<td>25.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 570</td>
<td>26.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>25.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>K S 6</td>
<td>25.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Colo. 13</td>
<td>25.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(check)</td>
<td>24.50</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wisc. 15</td>
<td>24.75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>606</td>
<td>24.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
II. Crops

A. Corn

B. 4-H Clubs

4-H Corn Project

There were three boys and one girl enrolled in corn club projects this year. Colo No. 13 corn was used in each case and since the year was favorable for corn production the corn projects were a valuable source of feed. The boys and girls enrolled and who also completed were as follows:

Boys
Calvin Kennedy
Melvin Ball
Everett Slade

Girls
Lydia Kennedy
II. Crops
B. Barley
1. Variety and yield trials

Tennessee Winter Barley

Many farmers of La Plata County are attempting to find some crop that can be fall sown to take advantage of the winter moisture. The larger percentage of the year's precipitation occurs during the winter months, also until the first of June after which time there is very little or no rain through the balance of the small grain growing season.

In the fall of 1942 the Agent made arrangements with the Garden mill of Durango to handle 4,000 pounds of Tennessee Winter barley, which was produced north of Denver for a test in the County. About 8 growers obtained some of this seed and while the final yields have not been determined it has proven to be fairly satisfactory. Two growers report yields, on grounds with no irrigation, of about 55 bushels per acre. The test was somewhat unfair, because a good deal of the winter barley was winter killed, which was caused by freezing and thawing of the ground in the spring and the formation of a crust through which the sprouting barley could not penetrate. This was also true of winter wheat fields planted beside the barley so that it could not be laid to the variety of barley as the cause.

Wards Winter Barley

Through the cooperation of the experimental station of the Fort Lewis College 2700 pounds of Wards winter barley was released to J. W. Carlson of Tiffany on a test this fall.

This barley has been yielding above any of the winter varieties tried at Fort Lewis, according to Dwight Koonge of the sub-station. It is hoped that this variety will be the answer to the winter barley problem and Mr. Carlson undoubtedly will give it a good test since he is one of the outstanding farmers in that area.
II. Crops
C. Oats
2. Seed supply and registration

Oats Project

Three growers in the County applied for seed registration on Colo #37 oats.

George Flood, Durango, Colorado
James Procaronione, Falfa, Colorado
Walter Hill, Falfa, Colorado

One of these growers, namely George Flood has been producing registered oats for several years. The other two growers are producing registered seed for the first time.

The importance of good seed is amplified by the fact that many noxious weeds are becoming serious threats to farming. Undoubtedly inferior seed has caused the spread of many of these weeds. Wild oats is one of more important weeds in our grain crops.
II. Crops
D. Wheat
1. Variety and yield trials

County: La Plata
Agent: Gordon T. Nickle
Year: 1943

Foy Thompson of Kline has been experimenting with Tenmarq Wheat but after two years testing he has concluded that it doesn't yield as well for him as turkey red winter wheat on dry land.

Nick Schmitt of Breen has found that Tenmarq did not yield with Black Hull in his test and that it winter killed worse. He also stated that he was able to get a premium price on his Black hull at .05¢ above the market price from the local mill which is contrary to general belief.
II. Crops
I. Alfalfa
1. Variety and strain demonstrations

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

The alfalfa variety test planted in May, 1942 was carried over to the 1943 season. There was practically no winter kill in any of the 11 varieties tried. Some of them appeared to begin growth earlier in the spring but there was not enough difference to be significant. The yield was apparently about the same on all varieties.

Varieties used in the test:
1. Colorado Common Paradox Valley
2. Colorado Common Rocky Ford
3. Ladak
4. Grimm
5. Meeker Baltic
6. Kansas Common No. 20-40
7. A - 136
8. Cossack
9. Hardistan
10. Argentine
11. Nebraska Common (Crawford Co.)
II. Crops
County: La Plata
Agent: Gordon T. Nickle
Year: 1943

2. Field Beans
1. Variety and Strain Demonstrations

Assisting Dwight Koener of the Fort Lewis College, the Agent planted a pinto bean test which included 12 selections made in 1942.

A careful roguing was necessary as some strains showed more curly top and mosaic than others. At harvest time the following strains showed the most promise and will be planted on a larger scale in 1944, the other less promising strains being discarded.

<table>
<thead>
<tr>
<th>Selection 2</th>
<th>Selection 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selection 5</td>
<td>Selection 7</td>
</tr>
</tbody>
</table>

These selections do not have any names.
The yields on these selections have not been determined at this writing.

4-H Clubs

There were 7 boys enrolled in the 4-H Club bean project this year and 6 completed. These boys did a worthwhile job on their project and had a good yield of beans of excellent quality for their efforts.

Those who completed their projects were:

Noel Wride, Falfa, Colorado
Victor Menaldino, Falfa, Colorado
Donald Chastain, Hesperus, Colorado
Gwynn Smith, Hesperus, Colorado

Earl Smith, Hesperus, Colorado
Delbert Kennedy, Oxford, Colorado
II. Crops
0. Grasses
1. Irrigated Pastures

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

Approximately 40 farmers were assisted during the year in selecting adapted grasses for their pasture mixtures. Their were more farmers seeding irrigated pastures than ever before. This was largely due to the fact that farmers are recognizing the value and importance of a pasture in the raising of livestock together with the potential labor savings over other crops.

In compliance with the AAA practice payments the following mixtures and rates of seeding were generally recommended.

<table>
<thead>
<tr>
<th>Land with surplus water</th>
<th>Land with ordinary water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red top</td>
<td>Smooth Brome</td>
</tr>
<tr>
<td>Strawberry clover</td>
<td>Ladino clover</td>
</tr>
<tr>
<td>Reed canary grass</td>
<td>Orchard grass</td>
</tr>
<tr>
<td>Smooth Brome</td>
<td>Tall oats</td>
</tr>
<tr>
<td>6 pounds</td>
<td>8 pounds</td>
</tr>
<tr>
<td>2 pounds</td>
<td>2 pounds</td>
</tr>
<tr>
<td>4 pounds</td>
<td>6-8 pounds</td>
</tr>
<tr>
<td>8 pounds</td>
<td>4-6 pounds</td>
</tr>
<tr>
<td><strong>20 pounds</strong></td>
<td><strong>20-24</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Land with short water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crested wheat grass</td>
</tr>
<tr>
<td>Yellow blossom clover</td>
</tr>
<tr>
<td>6-8 pounds</td>
</tr>
<tr>
<td>4 pounds</td>
</tr>
<tr>
<td><strong>10-12 pounds</strong></td>
</tr>
</tbody>
</table>

Many farmers increased the amount of seed per acre and varied the mixture somewhat. The amounts given here were sufficient to qualify for the AAA payment.

The general practice of seeding has been in the spring when there is plenty of irrigation water to insure a good stand. Some farmers are experiencing good stands when planted in the fall taking advantage of the fall rains.
IV. Weed Control and Eridication
   A. Noxious and Poisonous Weeds
      2. Cultural methods

Two outstanding areas which have been freed of bind weed through cultivation were on the C. E. Pliner farm at Falfa and the Arvil Brown farm at Longlane.

Both of these farmers have been persistent in their clean cultivation for two years and have almost conquered the bindweed. Both of these farmers will clean up the remaining weeds with chemical.

In general the control of noxious weeds by cultivation has not been very successful this is in part due to the farmers lack of time to cultivate as often as necessary.

There are about 12 farmers throughout the county practicing clean cultivation for the control of noxious weeds.
IV. Weed Control and Eradication
A. Noxious and Poisonous Weeds
3. Chemical treatments

Approximately 70 farmers of the county are employing the use of chemical weed killers, chiefly atrazine and carbon disulfide. The general rate of application on atrazine has been 4-6 pounds per square rod. The best results from the use of this material have been in the fall after the first light frost has occurred. There is no apparent difference in the killing value whether the material is used wet or dry. The principal noxious weeds in the county are listed herewith in about their order of importance.

1. Bindweed
2. Canada thistle
3. Wild oats
4. Russian Knapweed
5. Quack grass

Roland Campbell of Bayfield has done an outstanding job of freeing his ranch of bindweed using atrazine. He has tried all methods of application as well as seasons and has found that the material applied dry at the rate of 5 # per square rod in late September has given the best results. Applications at other periods sometimes were ineffective.

The AAA practice payment of 10¢ per pound for chemical weed killers has been a decided benefit in furthering the weed control program. The material has been purchased for 11¢ per pound which is a net cost of about .01¢ per pounds to the farmers.

Probably the most difficult factor to combat in this program is the spread of the weed seed by mechanical means chiefly of which is the irrigation ditch and the road grader.
Three growers in the county this year applied for seed certification.

- W. E. Tyner, Falfa, Colo - Katahdin variety 1 Acre
- Pat Simpson, Fall Creek - Katahdin variety 1 Acre Cobbler 5 acre
- Harry Copson, Kline, Colo - Katahdin variety 5 acre Bliss

As yet the bin inspection has not been completed but all of the acreage of these 3 growers passed the two fields inspections and it is reasonably certain that they will pass bin inspection.

**War Approved Seed**

When the War approved seed program was announced there were 5 farmers who for inspection.

The following growers had their potatoes passed on the field inspection.
- W. E. Tyner, Falfa - 17 acres of Katahdin
- Earl Mason, Fall Creek - 3 acres of Katahdin
- David Davies, Hesperus - 1 acre of Katahdin
- Emile Vanderwiele, Durango - 3 acres of Katahdin

Bacterial ring rot prevented other growers from applying after discussing this disease with them.
There were 6 enrolled in the 4-H potato club this year. The boys who completed their project follows:

Melvin Ball, Redmesa  
Noel Wride, Falfa  
Earl Smith, Hesperus  
Bill Morris, Durango, Route 1
IV. Horticulture

P. Home Vegetable Garden

4. 4-H Garden Club

There were 16 boys and 16 girls enrolled in the 4-H garden project this year. Those completing their project are as follows:

Delmer Behrmann, Redmesa  
Vera Mae Hollar, Oxford  
Roberta Hollar, Oxford  
Olela Fisher, Breen  
Donald Farley, Breen  
Jarrodine Hurst, Durango  
Floyd Ball, Redmesa  
James Rose, Animas City

Jimmy Squires, Breen  
Alma Olbert, Thompson Park  
Norma Olbert, Thompson Park  
Melvin Ball, Redmesa  
Jimmie Kevman, Redmesa  
Robert Rose, Animas City  
Bobby Brown, Animas City  
Rose Vigil, Ignacio

Rose marie Howe, Ignacio  
Sarah Jane Box, Ignacio  
Ernest F. Engler, Allison  
Richard C. Engler, Allison

Most of the Club members took their gardening seriously since the gardens became an important contribution to the family food supply in view of the rationing program.

There was a serious infestation of the striped flea-beetle early which required the use of an insecticide for control. Most of the club members sprayed or dusted their gardens to control the insects. A few members were induced to treat the seed with semesan to prevent damping-off and seedling blights. This factor increased the value of the gardens where applied.
Victory Garden Campaign

During the spring months a series of Victory garden meetings were held throughout the county. In these meetings the following points on gardening were discussed: Seed bed preparation, fertilizing, planting rates and dates, adapted varieties, seed treatment, irrigation and cultivation, insect and disease control, and storage.

Whether these meetings were responsible or whether the response was due to other causes it is estimated that over 90% of the farms in the county had victory gardens. Fortunately the fall weather was mild which permitted late plantings of tomatoes, cabbage and other crops to mature thereby producing large quantities of vegetables for use either fresh, dried, canned or stored.

The use of a trench for storage was demonstrated by Dr. Lefforge of Ignacio to one Home Demonstration Club. He presented root vegetables and cabbage to the members of this club which had been in storage since the fall of 1942.

Practically every variety of vegetable was grown in some farm garden included cantaloupes and watermelons which is rather unusual at this altitude.

Several inquiries were received in the fall on the storage of Victory garden vegetables. In most cases the vegetables will be stored in cellars, however, a few farm families will use tranches or storage mounds.
VI. Pests
A. Insect Control
1. Grasshoppers

County: La Plata
Agent: Gordon T. Hickle
Year: 1943

Grasshopper control

Two areas of the County had a moderately severe infestation of grasshoppers this season. These were at Bayfield and at Allison-Tiffany. In June a meeting was called at Allison for the purpose of discussing a mixing station for grasshopper bait. The farmer committee agreed to make proper arrangements and the station was established at Allison using a concrete mixer for mixing the bait. Bran, sawdust and fluosilicate were obtained from the Federal Government. About 9 tons of sawdust and 3 tons of bran were used. It is estimated that the crop losses from grasshoppers amounted to about $12,525 while the savings resulting from grasshopper control amounted to $45,090.

The early season poisoning was very discouraging as very little kill was observed inspite of the variety of formulae used by individual farmers. Results toward the end of the season were much better. This was due in part to the cutting of hay and grain crops thereby removing a part of the hoppers natural food supply.

A fall egg survey conducted by Mr. S. C. McCamnbell and the Agent indicates that there will be hoppers on hand in these areas in 1944 to threaten crops.

The crops chiefly infested this year were alfalfa and sweet clover, both as hay and for seed, oats, barley and wheat. The total infested area occupies about 2 townships approximately 25 farmers used the poison bait this season.
VI. Pests
A. Insect Control
3. Forage Insects

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

Striped-Flea Beetle

Many reports from all parts of the County were received in early summer on this pest. It was attacking all types of garden vegetables but damaged beans, tomatoes and potatoes the most. Plenty of pyrocide, zinc arsenite and other suitable materials were available so that control was not difficult where attempted.

Corn Ear Worm

The County experienced a severe infestation of this pest in some areas particularly at Allison where it was difficult to find an ear of corn which was not damaged. Only one or two calls were received by the Agent on the control of this pest however, and these were for control in sweet corn. Blackbirds controlled the worms in some fields but the cure was worse than the disease in many cases as the birds lingered on to devour much of the maturing corn.

Mexican Bean Beetle

Bean beetle damage occurred in many victory gardens, but with the exception of one field, no beetles were seen throughout the County in pinto bean fields.
VI. Pests
B. Rodent Control

According to the records 77 farmers purchased 2800 gas cartridges, 375 pounds of poisoned oats, and 25 pounds of calcium cyanide flakes through the County Extension Agent's office this season. Some of the local dealers also handle prairie dog materials so that probably over 100 farmers in the county used materials on prairie dog control.

In spite of the fact that the zuni dog is difficult to control by strychnine oats the farmers had fairly good results. The best results were obtained when prebaiting was practiced first. Many of the farmers followed the system of baiting once or twice with the oats and then cleaning up with the gas cartridges. This was the best system.

Poisoned oats, bombs, and other materials were made available to the farmers at cost.

Gophers presented almost as big a problem as prairie dogs in some irrigated areas where they burrowed in fields. The irrigation water then eroded large areas where it ran into one of these holes.

Other serious damage from gophers occurred in potato fields where they would cut off several hills at a time. Pat Simpson of Fall Creek experienced about a 4 or 5% loss from the gophers in spite of his attempt to control them by traps.

Recommendations on gopher control included the use of traps (also made available to farmers at cost) poisoned vegetables and in some cases, poisoned oats was tried. The trapping was the most effective. 30 traps were sold throughout the season.

Jack Rabbit control was necessary in a few instances and when necessary the strychnine-salt mixture at the rate of 1 oz. of strychnine per quart of salt was used. Results from the use of this material were satisfactory.
La Plata County has had a serious infection of ring rot in potatoes this year which dwarfs all other diseases combined.

The Agent had more calls on this disease than on any other thing in connection with crops. Out of approximately 600 acres of potatoes grown, it is estimated that about 400 acres showed degrees of infection from traces to 50% damage.

This has been a favorable year for the development of this disease which undoubtedly arose from the use of infested seed which probably carried the disease in a masked form. Growers took more precautions than usual too in cutting seed and treating seed but the disease thrived in spite of those treatments.

Many of the farmers are inquiring about disease free seed and also practices which will prevent this disease. W. E. Tyner, of Faldo, a proverbial certified seed grower intends to purchase a rotary knife similar to the ones use in the San Luis Valley for future crops.

While no exact figures are available it is estimated that this one disease alone cost potato growers about $17,000 in the County on 600 acres of potatoes.
VII. Plant Pathology

K. Beans

1. Bacterial Blight

**Bacterial Blight**

An inspection trip accompanied by Jack Henderson, Extension Pathologist, was made into all of the important bean areas of the County to examine the beans for bacterial blight. No trace of the disease was found in any of the fields visited which supports Mr. Henderson’s previous findings. We did find some curly top and mosaic but in small percentages probably less than 1% on the average.

It was upon Mr. Henderson’s previous findings as to the absence of this disease that the La Plata Seed Bean Cooperative Association was organized this year.
VIII. Forestry

A. Windbreaks and shelterbelts
B. 4-H Forestry Clubs

County: La Plata
Agent: Gordon T. Nickle
Year: 1943

Forestry Clubs

Enrollments

1st. year
Melvin A. Ball, Redmesa
Robert Lee Rowles
Norma Newbold, Breen
Margaret Caldwell, Breen
Edward Williams, Breen
Maxine Slade, Hesperus

2nd. year
Edward Paulek, Breen

3rd. year
Ray Murphy, Breen
Eula Fisher, Breen

Members completing

1st. year
Melvin Ball
Margaret Caldwell
During the early winter months Mr. R. E. Ford, Extension forester, contacted the La Plata County Commissioners and suggested a plan for a county fire fighting organization. The County Commissioners were agreeable and designated the Sheriff to head the organization which coordinates the activities on the National Forest, State lands and private lands. Although the organization has not been finally completed it has served to spot fires and in one case to fight a fire. Petitions were circulated among rural people getting them to volunteer to render their assistance in reporting fires and to help fight fires when necessary.

The setup in general is given as follows:

- **Sheriff-Coordinator**
  - J. S. Forest Service
  - Rangers
  - Other personnel
  - State and County
  - Road crews, State and County employees etc for spotters and fighters

- **Rural Areas**
  - County Extension Agent
  - Community Chairman of Planning Committee on Fire Prevention
    - Geo. Flood, Durango
    - Frank Wommer, Bayfield
    - Emmett Hott, Allison
    - James Gore, Oxford
    - H. Crotto, Plata
    - W. J. Maxwell, Routel
    - Frank Sponsel, Thompson Park
    - J. B. Woods, Breen
    - L. L. Barney, Kline

The purpose of the community planning committee is to report fires in rural areas (or elsewhere) and if necessary to recruit help in fighting fires regardless of the area. All key men (committee members) have telephones and can report to the Agent or Sheriff.
IX. Poultry
   A. Chickens
   1. Feeding

Egg Production

In the early part of the year the County War Board was notified that the goal for poultry and egg production for 1943 was 117% of the 1941 production. Through meetings, newspaper articles, etc., the goal along with others was announced to the farm people. This resulted in an increase in poultry throughout the county. The average farm flock of laying hens now contains about 50 head. Farmers have been feeding their poultry better generally due to the increased value of eggs. It was necessary in the spring to ship some government feed wheat into the County for poultry and livestock. Out of 6 carloads of feed wheat received it is estimated that 20% of it went to poultry production.

Breeding Flocks

The demand for replacement chickens was large during March and April. Many farmers were unable to get their orders filled at that time, if at all. About 12 requests were received at the Extension office for the names of approved hatcheries. Farmers who have experienced difficulties with prilorum disease are attempting to buy tested chicks. The quality of the poultry was improved in 1943 but much work remains to be done. Many people are buying Austral-white crosses which are good layers and produce a fairly heavy meat bird. In most cases none of the cockerals are kept over for breeding, which would result in poorer quality flocks. The Agent has been encouraging the purchase of standard breeds for farm flocks.
Poultry Clubs

There were 6 boys and 3 girls enrolled in poultry projects this year. Of this number 3 boys and 2 girls completed their work. The members who completed are as follows:

<table>
<thead>
<tr>
<th>1st. year</th>
<th>2nd. year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duane Walker, Animas City</td>
<td>Nelvin Ball, Redmesa</td>
</tr>
<tr>
<td>Gerald Behrmann, Redmesa</td>
<td></td>
</tr>
<tr>
<td>Juanita Hoilson, Animas Valley</td>
<td></td>
</tr>
<tr>
<td>Betty Cox, Allison</td>
<td></td>
</tr>
</tbody>
</table>
IX. Poultry
B. Turkeys
4. 4-H turkey clubs

Turkey Clubs

There were 9 club members enrolled in Turkey clubs this year.

Completions were as follows:

<table>
<thead>
<tr>
<th>1st. year</th>
<th>2nd. year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Florence Bixler, Allison</td>
<td>Maxine Bixler, Allison</td>
</tr>
<tr>
<td>Donald Robbins, Animas Valley</td>
<td></td>
</tr>
<tr>
<td>June Eddens, Animas Valley</td>
<td></td>
</tr>
<tr>
<td>Jack Eddens, Animas Valley</td>
<td></td>
</tr>
<tr>
<td>Billy Stoddard, Animas City</td>
<td></td>
</tr>
<tr>
<td>Duane Walker, Animas City</td>
<td></td>
</tr>
<tr>
<td>Robert Rose, Animas City</td>
<td></td>
</tr>
</tbody>
</table>
Pool Organization

The San Juan turkey Growers Association has been functioning for several years in La Plata County. Pooling of turkeys has allowed carload shipments and better prices to the grower has resulted from this arrangement. Shipments this year will be in two peaks, November 9 and December 10. The November shipment will be 1 carload and the December shipment will be about 6 carloads. The estimated number of turkeys to be shipped from La Plata County this year is 6500.

The San Juan Turkey Growers Association officers are as follows:

Earl Hart, Cortez President
James Procarione, Allison, Secretary
Joe Dvorak, Allison, Treasurer

Directors
James Procarione, Allison
Harry Enler, Allison
Earl Hart, Cortez
Joe Perino, Allison
Victor Faulek, Rosporsau
Mrs. Ira Freeman, Hancoes
Joe Dvorak, Allison
Rabbit Clubs

There were 26 boys and 2 girls enrolled in rabbit projects this year. Completions were as follows:

<table>
<thead>
<tr>
<th>1st. year</th>
<th>2nd. year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harold Kolz, Allison</td>
<td>Raymond Pierson, Falfa</td>
</tr>
<tr>
<td>Joseph Kolz, Allison</td>
<td>Floyd Ball, Redmesa</td>
</tr>
<tr>
<td>Ray James Mason, Hesperus</td>
<td>Willis Frank Perino, Allison</td>
</tr>
<tr>
<td>Ray Rather, Bayfield</td>
<td></td>
</tr>
<tr>
<td>Jimmy Newman, Animas City</td>
<td></td>
</tr>
<tr>
<td>James Rose, Animas City</td>
<td></td>
</tr>
<tr>
<td>Delmer Behrmann, Redmesa</td>
<td></td>
</tr>
<tr>
<td>Claude Eldridge, Redmesa</td>
<td></td>
</tr>
<tr>
<td>Audrey Bixler, Allison</td>
<td></td>
</tr>
<tr>
<td>David Ray Brodk, Allison</td>
<td></td>
</tr>
<tr>
<td>Ruben Espinosa, Allison</td>
<td></td>
</tr>
<tr>
<td>Merlin Warren Brock, Allison</td>
<td></td>
</tr>
<tr>
<td>Delvin Espinosa, Allison</td>
<td></td>
</tr>
<tr>
<td>Henry Espinosa, Allison</td>
<td></td>
</tr>
</tbody>
</table>

Several new club members were added this year from rural towns and on small farms where other projects were not feasible. With the advent of meat rationing, the interest in rabbit production ran high. This resulted in a heavier enrollment in the rabbit projects.
Dairy heifers

In cooperation with the FSA, who financed the purchases, 68 high grade and purebred heifers twenty one farmers of the County benefited by the addition of bred Holstein heifers in their herds. The tops end of these heifers were sold at about $160.00 and the poorest went for about $85.00. The Agent assisted the local FSA supervisor in placing the heifers and taking orders.

These animals were all shipped into the County from Wisconsin.

The farmers who purchased the animals are:

- William Hilloyer, Falfa
- Jack James, Ignacio
- Edison Mason, Long Lane
- David Davies, Hesperus
- Perry Craig, Falfa
- Reansom Ellsworth, Oxford
- Ernest Henderson, Hesperus
- R. W. Strobel, Hesperus
- C. W. Webber, Ignacio
- Jess Hollar, Oxford
- Thee L. Christensen
- O. D. Halstead, Ignacio
- Carl Spinning, Falfa
- Lyle Palmer, Bayfield
- John Sauer, Tiffany
- Clem Biggs, Ignacio
- Earl Jack, Tiffany
- D. P. Ovesen, Bayfield
- Cecil Waters, Hesperus
- Tom Eaton, Kline
- Walter Harris, Tiffany

There has been a large demand for good dairy heifers and cows in the county during the year. Practically every animal of any value has been bought to increase the size and quality of the individual herds. Very few of these animals have been shipped from the County.
X. Dairying
B. Herd Improvement
1. Purebred sires

County: La Plata
Agent: Gordon T. Mickle
Year: 1943

Purebred Sires

The Agent cooperated with the Farm Security Administration who was able to purchase 11 head of registered Holstein bulls. These bulls were placed in all parts of La Plata County and should be a real start on building foundation herds. The bulls were all past yearlings and were purchased from the Woodmen Sanitorium of Colorado Springs and the Jewish Consumptive Relief Society of Denver.

These bulls were placed on the following farms:

- Jack James, Ignacio
- David Davies, Hesperus
- C. W. Webber, Ignacio
- Jess Hollar, Oxford
- John Sauer, Tiffany
- Clem Biggs, Ignacio
- Earl Jack, Tiffany
- D. P. Aveson, Bayfield
- Cecil Waters, Hesperus
- Tom and Loren Eaton, Kline
- Walter Morris, Tiffany

In addition to these bulls 4-H club members purchased 4 head of registered bulls for project work as follows:

- Betty Barker, Rt. 1 Durango
- Robert Davis, Falfa
- Lee Hillyer, Falfa
- John Morrison, Florida
- Holstein (Ft. Lewis)
- Holstein (Ft. Lewis)
- Holstein (Ft. Lewis)
- Ayrshire (John Knifton)
Dairy Herd Improvement Associations

During the summer of 1943 an improvement association including the Fort Lewis Herd and the Ute Indian Agency herd of Ignacio was established. By mutual agreement these two institutions are trading testors and thereby are qualifying under the national testing regulations.

There are 29 cows in the Fort Lewis Herd under test, and 11 cows in the Agency herd under test. It is hoped that individual dairyman can be shown the benefits of the testing and thus be brought into the association in 1944.
There were 7 boys and 1 girl enrolled in the Dairy heifer calf project. The quality of the heifers was much better than last year also there was an increase in the number of members. The members completing were:

**Boys**

Billy Stoddard, Animas City  
Dennis Cummins, Falfa  
Everett Slade, Redmesa  
Charles Morris, Animas Valley  
Melvin Hall, Redmesa  
Jack Eddens, Animas Valley  
Richard Eddens, Animas Valley

**Girls**

Jarroldine Hurst, Animas Valley

In this phase of the project we had 3 boys and 1 girl enrolled. The 4-H members are showing a keen desire to improve the quality of their animals. This was reflected in the fact that 1 registered bulls were in the project this year as compared to none last year.

Those completing this part of the project were:

**Boys**

Gerald Cummins, Falfa  
Robert Davis, Falfa  
Lee Hillyer, Falfa

**Girls**

Betty Barker, Animas Valley
X. Dairying
D. 4-H Club work
2. 2nd. year project

County: L. a. Plata
Agent: Gordon T. Mickle
Year: 1943

Developin the Dairy heifer

The enrollment in this project was: boys, 7 and 3 girls. Of this number the following boys and girls completed the project.

Boys
Phillip Blue, Oxford
Floyd Ball, Redmessa
Victor Menaldino, Falfa
Charles Self, Falfa
Lavell Harris
Bob J. Hillyer, Falfa
Richard Davis, Falfa

Girls
Mary Helen Davis, Falfa
JUDGING DAIRY CATTLE
1943 Ft. Lewis Farmer’s Institute
XI. Animal Husbandry

A. Beef Cattle

2. Purebred Sires

Hereford Bull Pool

Following the plan established last year livestock men have shown their desire to organize another Registered Hereford Bull Pool. Plans have not been finally completed but the outstanding breeders of the State have been contacted by members of the Range Livestock Committee of the County Agricultural Planning Committee. Prices are obtained for pens of 10 head from the breeders. The cattle men interested will select a committee to visit the breeders and purchase the number of bulls desired. A tentative list of bulls to be purchased through the pool is given as follows:

- O. W. Dalton, Durango..............6
- Lloyd Bason, Durango..............2
- Wayne McCaw, Oxford................2
- Forrest McCaw, Oxford..............2
- Arvil Brown, Durango...............1
- Joe Lochner, Durango...............1
- Elbert Creek Cattle Assn...........6
- Robert McCulloch, Durango...........2
- Charles Dyer, Falfa...............2
- Platt Craig, Falfa..................2
- Emmett Hott, Egnacio..............2

The quality of range bulls being purchased now by cattle men is much superior to the quality in the past. No doubt the increased prices during the war have had an effect on the quality of bulls bought.

Cattle men of the County purchased about 80 head of registered bulls per year and most of these purchases have been from outstanding breeders in the state.

Local breeders could have sold two or three times the number of bulls offered last fall and spring. The local breeders are:

- J. A. Townsend, Bayfield
- Frank Ludwig, Bayfield
- Jake Samuels, Falfa
- Ft. Lewis College, Hesperus
XI. Animal Husbandry
A. Beef Cattle
6. 4-H Fattening

4-H beef Clubs

Probably no part of the crops and livestock 4-H club work showed as much improvement as in the beef fattening project. The boys and girls were proud of their animals and generally speaking they were of good quality and well fed. We are looking for more improvement another year in both numbers and quality.

There were 22 boys and 8 girls enrolled in this project. Those who completed are:

**Boys**
- Edward Paulek
- Vernon Jones
- Albert Bahr
- Kenneth Slaten
- Charles H. Mullen
- Robert Patscheck
- Billy Huntington
- Roy Huntington
- Robert Davis
- Grant Paulek
- John R. Sponsel
- Phillip Blue
- Russell Bonds Jr.
- Joe Angelino

**Girls**
- Marilyn Paulek
- Juan Barker
- Dorothy Sponsel
XI. Animal Husbandry

A. Beef cattle

7. 4-H breeding

County: La Plata.
Agent: Gordon T. Mickle
Year: 1943

4-H Breeding

There were 7 boys and 2 girls enrolled in the beef breeding project, of these the following completed.

<table>
<thead>
<tr>
<th>boys</th>
<th>girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kenneth Logan, Animas Valley</td>
<td></td>
</tr>
<tr>
<td>Albert Bahr, Animas Valley</td>
<td></td>
</tr>
<tr>
<td>J. L. Slaton, Falsa</td>
<td></td>
</tr>
<tr>
<td>Robert McCoy, Bayfield</td>
<td></td>
</tr>
<tr>
<td>Kenneth Ludwig, Bayfield</td>
<td></td>
</tr>
<tr>
<td>Frank Ludwig, Jr., Bayfield</td>
<td></td>
</tr>
<tr>
<td>Richard Davis, Falsa</td>
<td></td>
</tr>
</tbody>
</table>
In the 4-H club sheep fattening project there were 13 boys and 5 girls enrolled. The following members completed:

**boys**
- Richard Hill, Falfa
- Donald L. Dennison, Breen
- Earl D. Randall, Falfa
- Jimmy Squires, Breen
- Jack Hillyer, Falfa
- Ted Hillyer, Falfa
- Buddy Jacques, Bondad
- Ernest F. Engler, Allison
- Richard C. Engler, Allison

**girls**
- Florence Blue, Osford
- Bennie Bell Williams, Falfa
- Helen Brown, Allison
- Estehr Jacques, Bondad
XI. Animal Husbandry
B. Sheep
5. 4-H breeding

4-H Breeding

In this project the interest was high. This also was reflected in the quality of the animals shown as well as the number of enrollments. The enrollments in the past have been very low.

There were 11 boys and 4 girls enrolled this year. Completions were as follows:

**boys**

- Lavell Harris, Redmesa
- Kenneth Williams, Plata
- Ritaboll Zink, Animas Valley
- Larry Logan, Animas Valley
- Kenneth Logan Jr., Animas Valley
- Harry George Slade, Redmesa
- Jimmy Jakshe, Animas Valley
- LeRoy Towels, Thompson Park
- Russell Bonds, Bondad

**girls**

- Betty Jo Mason, Breen
- Goldie Ann Bonds, Bondad
- Alice Mae Bonds, Bondad
- Bonnie Lee Bonds, Bondad
XI. Animal Husbandry
C. Swine
1. Management of breed herd

County: La Plata
Agent: Gordon T. Hickle
Year: 1943

In April a pool was organized through the County Planning Committee to purchase registered gilts for herd improvement. Ten head of gilts were bought from Loudin Buster of Longmount and distributed as follows.

Harold Peterson, "Alfa".................... 3
Lloyd Mason, Long Long..................... 3
H. C. Groves, Bayfield...................... 2
L. E. Campbell.............................. 1
Kenneth Williams, Falta................... 1 (4-H member)

These gilts were bred to registered boars. The first crop of pigs were somewhat disappointing, but it may have been due to the hard trip by truck. This pool was a start toward herd improvement and since it was organized several farmers and 4-H members have indicated desire to get registered boars and gilts for next spring.
XI. Animas Husbandry
C. Swine
4. Pig Breeding

County : La Plata
Agent : Gordon T. Hickle
Year : 1943

Pig Breeding

There were 14 boys and 1 girl enrolled in this project. The following members completed:

Boys
Larry Logan, Animas Valley
Harry Slade, Red Mesa
Everett Slade, Red Mesa
Delmar Behmann, Ignacio
Jimmy Fralna, Bayfield
XI. Animal Husbandry  
C. Swine  
4-H Fattening  

County: La Plata  
Agent: Gordon T. Nicle  
Year: 1943  

4-H clubs  

Six boys and 1 girl enrolled in this project those completing were:  

<table>
<thead>
<tr>
<th>boys</th>
<th>girls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ernest Engler, Allison</td>
<td>Leta Mitchell, Allison</td>
</tr>
<tr>
<td>Everett Slade, Redmesa</td>
<td></td>
</tr>
<tr>
<td>Delmer Behrmann, Ignacio</td>
<td></td>
</tr>
<tr>
<td>Richard C. Engler, Allison</td>
<td></td>
</tr>
</tbody>
</table>
XII. Animal Husbandry
6. Swine
6. Sow and litter

4-H Clubs

Eight boys enrolled in the sow and litter project. Only 4 completed and they were:

Phillip Blue, Oxford
Kenneth Williams, Falfa
Harold Banks, Hesperus
Floyd Bell, Red mesa
Roy Brown, Allison
XI. Animal Husbandry
D. Horses
1. 4-H Clubs

4-H clubs (light)

Three members enrolled in this project, all three completed. They were as follows:

Roy Huntington, Thompson Park
Billy Huntington, Thompson Park
Melvin Ball, Redmesa
Bans disease is the most common disease among our cattle, both
beef and dairy. Much interest was shown in the disease as evidenced
by the Fort Lewis Institute at which time Dr. Floyd Cross discussed
it in detail.

Following this Institute farmers from various parts of the County
inquired about testing. County Planning Committees and neighborhood
leaders in the Bondad, Bayfield, and Columbus districts lined up herds
to be tested by the BAI veterinarian. However, at the time he was to
be here he was taken ill and confined to the hospital so that the testing
work was not done. This program will be carried over to 1944.

Dr. Lampe and Dr. Bunn, both of the BAI made some spot tests at
various points in the county and found bangs to be commonly prevalent.
Only one suspect as found in TB tests.
The death loss from larkspur this season was higher than normal. This was due to the abundance of this weed on higher ranges. No definite figures are available on the losses.

Some cattle men have been using the following formula for prevention of larkspur poisoning. The results have been variable.

100 pounds of No. 3 sheep salt (or finer)
33 pounds of lime, Grade A airslacked
2 pounds of baking soda
60 drops of Iodine

Whorled milkweed has caused some losses in sheep and cattle but considering the amount of this weed present the losses are low. Probably this is due to the fact that stock won't eat this plant unless there is no other forage available or that they are getting it in so small quantities that it isn't causing serious trouble.
Farm Labor

As soon as the Agent was notified that the Extension Service was charged with the farm labor program a meeting of the labor sub-committee of the Agricultural Planning Committee was called. These members are chairman of the Community Committees. They were given the information available and also employees application cards and employers cards for use in each community for handling supply and demands on labor.

A full time office assistant was hired for the summer months to handle the labor problems from the county level. Chairman and others reported to this assistant the demand for labor (and supply, if any) and the orders were filled when possible.

Early in the summer an attempt was made to get volunteers from towns to assist in cleaning ditches and other jobs incidental to planting crops to this we had no response. However, at the same time the superintendent, of schools was contacted and high school boys were signed up for this type of work. Approximately 20 boys were employed on various farms and we had only 1 unsatisfactory report.

When the schools were let out for the summer the farm labor problems was lessened materially. Outside of a few transient workers there were no outside laborers available. Farmers exchanged hands and were able to get along until haying.

During the haying season all volunteers, both boys and men, from towns, were used and although the haying was delayed in some cases, crops were up without very much loss.

Anticipating a shortage at bean harvest which overlapped into grain harvest and 2nd haying the labor committee held a meeting to lay the ground work for importing help which finally resolved into asking for CO Navajo Indians from Window Rock, Arizona.

Final preparations were made even to the point of transportation and housing but clearance could not be obtained between the states of Arizona, New Mexico and Colorado so that by the time that it was cleared the crisis was passed. Fortunately for our farmers the weather was ideal for harvest and no crops were lost.

At potato harvest time there were some laborers available principally Spanish people. So supplement this the school authorities were again called upon for release of high school boys. This work was done without question and about 25 individual boys worked from 1 to 2 weeks and helped harvest the biggest crop of potatoes ever grown in La Plata County.
One big aid to the labor problem was in the number of farm deferments obtained. Labor committeemen assisted in this program where possible.

Due to the good cooperation among farmers in exchange work supplemented by farm deferments and recruited labor there was very little loss resulting from unharvested crops. The acreages were larger and in general the crops were better than average.

According to records available approximately 160 orders for farm labor were processed and completed. A total of 256 orders were received during the crop season. Jobs requiring help in the order of their importance were:

1. Haying
2. Threshing
3. Litch cleaning
4. Potato harvest
5. Bean Harvest
6. Machinery operators and irrigators.
There is only one daily paper in La Plata County. We had very good cooperation this year from this paper. Practically all the material written for them has been printed and under the caption "Farm talk from the County Agent."

The agent has tried to publish one story a week. Often times it became necessary to give them extra news items.
FARM LABOR

Recently, under new regulations, the local selective service board referred to the La Plata county USDA war board the names of all registrants whose questionnaires indicate experience in farming or as either a farmer or farm laborer. Any man now in class 1-A whose questionnaire indicates that he has had agricultural experience can be reclassified provided he obtains employment on a farm or combination of farms where the total livestock and crops justify the deferment.

Sixteen (16) units are required to defer a man. Any laborer deferred for this purpose is required to be employed in agriculture only and in no other occupation. After deferment a change in occupation to a field other than agriculture will result in his being reclassified to 1-A, subject to immediate call.

The list of all registrants with agricultural experience is available at the county war board office (across from the courthouse). Farmers are urged to consult the list as soon as possible in order that those boys who have the low order numbers might find a place in agriculture before they are inducted.

Boys and girls of La Plata county recognize the value of 4-H club work, in spite of the fact that they are busy taking the place of an older brother who is in the army. The following shows 326 boys and girls enrolled in different projects in livestock and crops clubs. No home economics enrollments are included in these figures:

- Corn: 4
- Oats: 2
- Field beans: 7
- Potatoes: 6
- Victory gardens: 57
- Forestry: 15
- Chickens: 19
- Turkeys: 4
- Rabbits: 29
- Dairy calf: 21
- Dairy heifer: 13
- Beef calf fattening: 20
- Beef calf breeding: 8
- Sheep fattening: 19
- Sheep breeding: 16
- Hogs, fattening: 11
- Hogs, breeding: 16
- Hogs, sow and litter: 8
- Light horses: 5

Successful 4-H club boys and girls owe much of their success to parents who encourage them to better achievement. If the parents lose interest, so do boys and girls. Club leaders are taking part of their already overburdened hours to stimulate the work. Let's all get behind these boys and girls and make 1943 the best 4-H club year yet.

Most early Victory gardens in La Plata county are coming along well these days, but the important part of every Victory garden this year will be that which is grown for storage and use this coming fall and winter.

The main shortage of vegetables will show up next winter and spring. Since the government is taking a large percentage of all canned foods, especially fruits and vegetables, home gardeners should plan to grow as much as possible of what they will need until the next growing season.

Within the next 30 days gardeners should plant carrots, beets, turnips, and other root crops for storage. Late cabbage plants often can be set up to July 1 and still mature. Fall head lettuce, late sweet corn and peas, endive, and such crops, should be included in the late garden.

One of the best ways to determine the number of days required for maturity, from the time the crop should be harvested. For instance: If sweet corn is wanted around Sept. 1, by planting about June 20 a variety that matures in 70 days will mature about that time. Many vegetables such as carrots are not injured by frost, so they can be planted as late as July 15 and still mature in time for storage.

For information as to varieties and days required for maturity, ask the county agent for folders "1943 Vegetables for Victory" and "Adapted Varieties for Colorado."
News Articles

There are two weekly newspapers published in La Plata County: one at Durango and the other at Ignacio.

The paper at Durango has been excellent to cooperate with anything pertaining to the farm. Recently the editor and co-owner died so that they are very short handed at present and sometimes unable to get Extension articles published. However, they make a special effort on items that are especially important.

The Ignacio paper has printed a few stories but they too are short handed and unable to print all items. They print the items which are of local interest.
During the summer months the Home Demonstration Agent and the Agent started a monthly news circular letter to give farm people timely information. This has been an aid in timing the information on the various Extension programs and others. These monthly letters will be continued next year.
Colored Slides

The Agent and the Home Demonstration Agent have worked together preparing colored slides on various phases of the work, principally on food preservation and on 4-H club work.

These slides have been found very valuable for meetings of that nature.
The difficulty in using the local radio station is that the times when farm people can listen are utilized by commercial broadcasts and news. It is questionable how many farm homes are reached.

As far as cooperation, however, it has been very good and special spot announcements, as well as prepared programs have been given over the station.

The station has also featured the broadcasts of "Bob Collins" released from the State Staff.
During the year five new Home Demonstration Clubs have been organized, namely the Elco Study Club, Bondad; Ignacio Ladies; Sunshine Club; and the Ute Indian Agency Women.

The Elco Study Club, so-called because it was formerly a study group, has in its membership every woman in the community.

The Ignacio Club is a newly organized group, with few members as yet, but with interested leaders and will probably make progress.

Falfa's Sunshine Club was a social organization who asked to become a Home Demonstration Club. It is open to all women of the community.

The Rodmuzo Improvement Club is also newly organized, but many of the community's women attend.

Indian women of the Ute Agency have had a home economics club for several years under the direction of Miss Alice Finch. Now their club is carrying on a modified Home Demonstration Club program as it applies to the members' needs.

The Oxford Victory Workers' Club has been inactive for several months, so is not now considered a county club.

Following are the present clubs and officers:

"A" to "Z" Club - Falsa
President—Mrs. Archie Angolin Secretary—Mrs. Platt Craig

Bayfield Civic and Garden Club
President—Mrs. Louise Cinino Vice-President—Mrs. Ed Dodson Secretary—Mrs. Hazel Robins Treasurer—Mrs. Walter Carnack

Sunshine Club - Falsa
President—Mrs. Clara Schaeferhoff Vice-President—Mrs. Irma Spinning Secretary—Mrs. Lillian Adcock

Busy Bee's—Breen
President—Mrs. Ernest Henderson Vice President—Mrs. David Davis Secretary—Mrs. Lena Strobel

Elco Study Club - Bondad
President—Mrs. Tom Jacques Secretary—Mrs. Russell Bonds

Farm Women's Extension Club
President—Mrs. Fred McLaughlin Secretary—Mrs. Arvil Brown
HOME DEMONSTRATION CLUBS (cont.)

Ignacio Ladies & Ignacio
President—Miss Lucille Hir
Secretary—Mrs. Milo Martin

Progressive Farm Women—Allison
President—Mrs. Clem Biggs
Secretary—Mrs. Philip Schalles

Marvel Extension Club—Marvel
President—Mrs. Leo Williams
Secretary—Mrs. Olive Lawten

Ute Women's Club—Ignacio
Advisor—Miss Alice Finch

Redmesa Improvement Club—Redmesa
President—Mrs. Agnes K. Slade

Two meetings of the County Council of Home Demonstration Clubs were held on July 1 and September 30 at the Agent's home in Durango.

Twelve women attended the meeting on July 1, at which time plans were made for women's exhibits at the San Juan Basin Fair. The women decided to have an Achievement Day for Home Demonstration Clubs on October 16, Mrs. Gordon Mickle and Mrs. Charles Dyer being appointed as chairman in charge of arrangements.

It was also decided to have a food sale at the Farm Women's Extension Club in order to raise funds for prizes for 4-H girls.

Attending the council meeting were: Mrs. Arvil Brown, Mrs. Bernice Murphy, Mrs. Roger Nyburger, Mrs. Charles Dyer, Mrs. William Burtner, Mrs. Clem Biggs, Mrs. Ross Kimsey, Mrs. Leon Jacques, and Mrs. Gordon Mickle of the La Plata County; Mrs. Sadie Bowes, Mrs. E. G. McKee, and Mrs. Charles Porter of Montezuma County.

On September 30 the county council elected new officers: Mrs. Clem Biggs, President; Mrs. Milo Martin, Vice-president; and Mrs. Harold Peterson, secretary.

Plans were made for the new County Home Demonstration program to begin in November. The following topics are to be included:

November—"Measles—Beware" Communicable diseases of children.
December—"Merry Christmas—From Mother" Christmas suggestions for home made gifts.
January—"Off with your Hat" Renovation of felt and straw hats.
I. Rural Organization

A. County and Community Agricultural Planning Committee

Agent: Charlene Tresner

County: La Plata

2. Home Demonstration Councils

Year: 1943

HOME DEMONSTRATION CLUBS (cont.)

- February --- "In Harmony" Living room color combinations.
- March ------ "Hang it--on the Wall" How to frame and hang pictures.
- April ------ "Separate your Worries" Use and care of cream separators and milk utensils.
- May ------ "Sew and Sew" Sewing machine adjustments and care.
- June ------ "Keen Edges" Repair of knives and other small kitchen equipment.
- July ------ "Religion in the lives of our children."
- August --- "To spank or not to spank."
- September--- "How does your garden grow--in the house?" House plants and their care.
- October --- "Give them a decent burial" Storage of root vegetables.

A county year book (shown on following page) was compiled and distributed to each club member. Each club puts its own covers on the year books.

County goals for Home Demonstration Clubs were formulated by the executive committee of the county council. Goals set up were:

2. Encourage every member to take part in home and community recreation.
3. Continue to produce and preserve foods and fiber.
4. Strive to make home surroundings more colorful and cheerful.
5. Maintain national standards.
6. Care for and protect our present devices and equipment.
7. Make it a habit to be kind and thoughtful to others.

Women present at the council meeting were: Mrs. Tom Jacquez, Mrs. Harold Peterson, Mrs. William Adcock, Mrs. Janet Mason, Mrs. Brian Woods, Mrs. Charles Dyer, Mrs. Milo Martin, Miss Lucille Mir, Mrs. Olive Lawton, Mrs. Louise Smith, Mrs. Fred McLaughlin, Mrs. Clem Biggs, Mrs. Philip Schilbes, Mrs. Harry Hard, Mrs. Tod Rowe, Mrs. James Mason, and Mrs. Archie Angelini.

The Agent has given each Home Demonstration Club project leaders' meetings at three centers during the year as follows:

Fourth Tuesday-- At Allison (for Allison and Ignacio leaders)
Fourth Wednesday-- at Marvel (for Marvel, Redmesa, and Breen leaders)
Fourth Friday------ at Rayfield, Falfa, Thompson, Bondad leaders)

Leaders from each club have attended these meetings almost 100%, except when weather conditions made roads impassable.
Plan For Exhibits
At Fair This Fall

The county council of home demonstration clubs met Thursday, July 1, at the home of Charlene Tresner, 1715 West 2nd, to make plans for home economics exhibits at the fair this fall. The women's committee of the San Juan Basin Seed and Turkey show, as well as representatives from Montezuma county and San Juan county, N. M., were present.

The county council, made up of the president and secretary of each home demonstration club, includes: Mrs. Ray Miller and Mrs. Olive Lawton, Marvel; Mrs. Agnes Slade, Redmesa; Mrs. Ross Kimsey and Mrs. Berniece Murphy, Breen; Mrs. Fred McLaughlin and Mrs. Arvil Brown, County Farm Women's Extension club; Mrs. Tom Jacquez and Mrs. Russell Bonds, Bondad; Mrs. Clem Biggs and Mrs. Philip Schalles, Allison; Mrs. R. Hybarger and Mrs. R. M. Martin, Ignacio; Mrs. Sheridan Cundiff and Mrs. T. C. Grabowsky, Oxford; Mrs. Esther Richards and Mrs. Ed Dodson, Bayfield; Mrs. Archie Angelini and Mrs. Platt Craig, Falfa; Mrs. Harold Peterson, Falfa; and Alice Finch, Ute agency.

Mrs. William Burtner and Mrs. Charles Dyve are in charge of the seed show exhibits.

This, That and Things About the Home

By CHARLENE TRESNER
Home Demonstration Agent

Plans were made for the women's exhibits at the Seed and Turkey show to be held Sept. 11 and 12 in Durango, at the county council of home demonstration clubs held July 1. It was decided to have each president of home demonstration clubs act as chairman in her community to collect exhibits for the show. It was suggested that the president appoint two women to assist her in her community. A prize will be given to the club exhibiting the most canned food per member.

The group also decided to have a home demonstration club achievement day on the third Saturday of October at the regular meeting of the Farm Women's Extension club at the Masonic hall. Each club is planning to arrange an exhibit to show accomplishments of the club members during the year, with Mrs. Gordon Mickle as chairman of the achievement day.

All women of the San Juan basin are urged to begin planning to exhibit in the foods and fancy work division of the show. In addition to these exhibits, the council suggested the following as particularly appropriate for wartime: Dried foods, cheese, sugarless cakes, canned goods, quilts, rugs, and clothing remodeling.

Women attending the council meeting were interested in the report made by Mrs. Lois S. Larmer, placement clerk in the county agent's office, in regard to orders and placements of farm labor since April 30. She said that 80 farmers had put in orders for help; 105 men and boys were registered for employment; 62 men and boys were hired by farmers, with only two turning back unfavorable reports.

Attending the meeting Thursday were: Mrs. Arvil Brown, Mrs. Berniece Murphy, Mrs. Roger Hybarger, Mrs. Charles Dyve, Mrs. William Burtner, Mrs. Clem Biggs, Mrs. Ross Kimsey, Mrs. Tom Jacquez and Mrs. Gordon Mickle, of La Plata; Mrs. Gordon Mickle, of La Plata; E. G. McRae, part time home demonstration agent, and Mrs. Charles Porter, district vice-president of home demonstration clubs, of Montezuma county.

Durango News
July 2, 1943

Articles by agent on plans for home economics exhibits at the San Juan Basin Fair.
Demonstration Club Members Plan Program

What's on the program for Home Demonstration clubs this year? That is a question about which home demonstration club members are wondering since the meeting of the county council last month.

Presidents and secretaries of each home demonstration club make up the council, which chose the following topics for the year's program:

December — "Merry Christmas—From Mother", Christmas suggestions for home made gifts.
January—"Off with Your Hat", renovation of felt and straw hats.
February—"In Harmony", living room color combinations.
March—"Hang It—On the Wall", how to frame and hang pictures. (Club members are asked to be looking for a picture to frame.)
April—"Separate Your Worries", use and care of the cream separator and milk utensils.
May—"Sew and Sew", sewing machine adjustments and care.
June—"Keen Edges", repair and care of knives and other small kitchen equipment.
July—"Religion in the Lives of Our Children."
August—"To Spank or Not to Spank", guidance and punishment of children.
September—"How Does Your Garden Grow—in the House?"
October—"Give Them a Decent Burial", storage of root vegetables.

Officers of the county council, with Mrs. Clem Biggs, president; Mrs. Milo Martin, vice-president; and Mrs. Harold Peterson, secretary, have just completed formulating seven goals for the county clubs. Club program books will soon be in the hands of each member.

Several organized clubs and groups of the county have asked to take this program of work for the year. In order that they may start in their work at the beginning of the club year in November, these clubs should contact the Extension office at once.

Durango News, October 22, 1943

Article by agent on Home Demonstration Club program for new year beginning November 1, 1943.
County Council Officers

President—Mrs. Clem Biggs
Vice-president—Mrs. Milo Martin
Secretary—Mrs. Harold Peterson

Officers of State Association of Home Demonstration Clubs

President—Mrs. Gail Lindsey, 120 W. 10th St., Loveland
Treasurer—Mrs. Lydia Ahlften, Brighton
Vice-president of San Juan Basin—Mrs. Sonora Porter, Lewis
County Home Demonstration Agent—Charlene Tresner, Durango
Every day is a fresh beginning,
Every rank is the world made new;
So in spite of old sorrow and
cheer sinning,
Of trouble forecast or possible
pain,
Take heart with the day and begin
again.

---Susan Coolidge

Data--

Hostesses--

Roll call--

Topic--"GIVE THEM A REAL
BURIAL"
Storage of root vegetables.
(By Foods Leaders.)

Plan to attend Home Demonstration
Club Achievement Day in Durango;
exhibit something if possible.

The County Council of La Plata County
Home Demonstration Clubs planned the
year's program; the executive council
culled county goals.
HOME DEMONSTRATION CLUBS (cont.)

According to Master Home Demonstration Club sheets and reports from each club at Achievement Day held October 16, the outstanding accomplishments in each club were as follows:

"A" to "Z" Club

Being the only club in the community, the "A" to "Z" club has proven a valuable social contact for women and has sponsored some recreational meetings at the school for their husbands and children.

Bayfield Civic and Garden Club

This club buys 20 children's books for the Bayfield Library each year from money raised at food sales sponsored by the club. Recently the club gave a supper for their families, at which time the men contributed $6.00 toward buying gifts for Colorado Camps. The women's committee solicited $7.00 to add to the fund.

Busy Bees

Thirteen new members have been added to the club roll, making a total enrollment of 33. Six of these women were 4-H Club leaders this year.

The group took First Aid and Home Nursing every Friday for 15 weeks receiving Red Cross certificates. Eleven of the Busy Bees helped in the two bond drives during the year. Club members and their families have over $1200 invested in bonds.

The club had a community dehydrator made, which was used by various families. Members of the club have 10,675 quarts of food canned and 15 bushels dried, in addition to many root vegetables stored. One hundred percent of members raised 75% or more of their food in 1943.

Elco Study Club

During the year members have made a quilt at club meetings, which is being raffled for benefit of the Red Cross. Already the club has donated to the Red Cross and Kit Bag Fund.

One club member was girls' 4-H Club leader. One of her club girls won sweepstakes in home furnishings and the Danforth Award in the County.

Sunshine Club

Only recently organized, this club has little to report.

Farm Women's Extension Club

A countywide club, this organization meets every third Saturday for a pot luck luncheon and meeting. Several food and fancywork sales were
HOME DEMONSTRATION CLUBS (cont.)

sponsored, from these funds were purchased 16 Kit Bags; $10 to the Fort Lewis Scholarship Fund; $6.35 to help buy prizes for girls winning 4-H sweepstakes; $5.55 to the Red Cross blood plasma fund.

In May this club entertained the draftees with lunch and music at the Masonic Hall.

During the year several foods contests have been sponsored, including apple pie, casserole vegetable dish, sandwiches, and salads.

Ignacio Ladies

This club has been organized only a few months.

Marvel Extension Club

Marvel bought two Kit Bags and donated $1.00 to the Blood Plasma fund.

Three new members have been added, and the club members have been instrumental in distributing food preservation bulletins to other women in the community.

Progressive Farm Women

Members have done Red Cross saving during the year. This club furnished one 4-H Club leader and contributed $14.50 for girls' 4-H prizes.

Eighty percent of club members produced 75% of more of their food.

Every family had a victory garden.

Ute Women's Club

Miss Alded Finch, who conducts the Home Economics work among the Ute Women has done some fine work in helping the women in foods, clothing, and home improvement. The County Home Demonstration Club program has been used in part of their meetings, especially gardening, clothing and food preservation. Miss Finch also conducted Better Homs of America activities in the club.

Red Mesa Improvement Club

Organized in the spring, this club now has 12 members, who have carried on a successful "clean-up, paint-up" campaign during the summer.

The agent has visited the individual club meetings at least twice during the year and has given special demonstrations at a number of meetings.
Mrs. Brian Woods of Breen was La Plata County's official delegate at the State meeting of Home Demonstration Clubs in Denver in January. Mrs. Woods read the report from the San Juan Basin and acted on the nominating committee.
I. Rural Organization
A. County and Community Agricultural Planning Committee
3. 4-H Club Councils

County: La Plata
Agent: Charlene Tresner
Year: 1943

4-H CLUB COUNCILS

Nineteen woman club leaders started 21 separate clubs in early spring; four leaders dropped out because of illness or change of residence, leaving 15 leaders and 16 clubs.

The following leaders remained active during the summer and fall:

Mrs. Harold Peterson - Falfa
Mrs. Bob Oversteg
Mrs. E. O. Eddens - Animas Valley
Miss Alma Rutherford - Allison
Mrs. Victor Paulek
Mrs. Brian Woods - Broen
Mrs. Mel Davies
Mrs. Violet Tiptsch - Hay Gluch
Mrs. Oliva Peterson - Redmesa
Mrs. Elelynn Harris - Kline
Mrs. John Norton - Bondad
Mrs. Harry Bonds - Bondad
Mrs. Lloyd Limprecht - Animas City
Mrs. Anna McCullian - Bayfield
Mrs. Herman Patscheek - Thompson Park

Enrollments in home economics projects were as follows:

<table>
<thead>
<tr>
<th>Project</th>
<th>Number enrolled</th>
<th>Number completing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Food Selection and</td>
<td></td>
<td></td>
</tr>
<tr>
<td>preparation</td>
<td>25</td>
<td>8</td>
</tr>
<tr>
<td>Food Preservation</td>
<td>22</td>
<td>9</td>
</tr>
<tr>
<td>Safety</td>
<td>50</td>
<td>8</td>
</tr>
<tr>
<td>Clothing</td>
<td>107</td>
<td>50</td>
</tr>
<tr>
<td>Home Furnishings</td>
<td>37</td>
<td>18</td>
</tr>
<tr>
<td>Junior leadership</td>
<td>13</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>254</td>
<td>98</td>
</tr>
</tbody>
</table>

Total number of different girls enrolled in home economics projects 156
Total number of girls completing at least one home ec project 73

The high rate of incomplete projects was due chiefly to the four leaders abandoning their clubs, since two of these clubs were particularly large. Leaders who remained active, however, had high percentages of completions and high quality club work was carried on in most clubs.
I. Rural Organization
A. County and Community Agricultural Planning Committee Agent: Charlene Trosner
Year: 1943

4-H CLUB COUNCIL (cont.)

The following leaders had 100 per cent completions of projects in their clubs:

Mrs. Bob Oversteg  Mrs. Victor Paulek
Mrs. R. C. Eddens  Mrs. Lloyd Limprecht

Seventy-five per cent completions were reported by:
Mrs. Harold Peterson
Mrs. John Norton

During the summer a leader's meeting was held the first Saturday of each month by request of the leaders. The following topics were discussed at each meeting:

June - 4-H organization and materials that could be checked out from the County office.

July - 4-H judging day at Fort Lewis and recreation in clubs.

August - National contests and the 4-H division of the San Juan Basin Fair.

The agent visited practically every club twice or more during the summer and gave special help in judging, team demonstrations, clothing, foods, and home furnishings and showed 4-H club slides to some groups.

An exhibit of girls' 4-H projects winning prizes in 1942 was made during National Mobilization Week in the window of a Durango newspaper office.
4-H Girls' Judging Day Be Main Club Topic

The girls' 4-H judging day at Fort Lewis on July 30 will be the main topic of discussion at the meeting of 4-H women leaders on Saturday, July 3, at 10 a.m., at the home of Charlene Tresner. Eight girls taking home economics projects will be chosen from La Plata county to take part in the judging contest in foods and clothing.

At this meeting Mrs. J. B. Woods, 4-H leader at Breen, will give a demonstration of some good recreational activities which can be carried on in the clubs.

Durango News, July 2, 1943

Article by agent on one of a series of Girls' 4-H Leader meetings held in Durango.
I. Rural Organization

B. Cooperation with other Agencies

1. Federal Agencies

Better Homes of America

La Plata County was given honorable mention in the Better Homes campaign for 1942-43, the only county mentioned west of the Mississippi River.

The following women were Better Homes, chairmen in their communities:

Mrs. John Berry
Mrs. Charles Dyer
Miss Alice Finch
Miss Anna Mae Goulding
Mrs. T. C. Grabowsky
Mrs. Gus Ambold
Mrs. Roy Huntington
Mrs. Edith Hutchins
Mrs. T. T. McMillian
Mrs. J. C. Horton
Mrs. Marguerite Paulek
Mrs. Fred Boroff

For accomplishments in each community, see enclosed news article.
La Plata County Acclaimed In 1943 Home Campaign

La Plata County made the limelight in the 1943 Better Home of America campaign, when the national committee informed Charlene Tresner, county chairman, last week that the county had received honorable mention for work done during the year.

Arkansas received the award for the best state committee, with other awards going to counties in Arkansas, Wisconsin and Indiana. Honorable mention was given to 20 counties in Alabama, South Carolina, Tennessee, and Arkansas, and to La Plata County, Colorado.

Special credit in this county is merited by Mrs. John Duggan, formerly Anna Mae Goulding, Durango Better Homes chairman until June, who reported that 30 families of the city had done extensive painting and decorating. She also reported and turned in clippings of the intensive clean-up campaign carried on. Mrs. C. H. Cole was appointed to take Mrs. Duggan's place when the latter moved to Arizona.

Other communities reporting outstanding activities were:

The Home Demonstration Club at Redmesa, which is in Mrs. Fred Foroff's district, planned a clean-up, paint-up campaign. Every member is reported to be doing important work in her home.

Miss Alice Finch, chairman of the Ute Women, has shown several films in their club on home improvement.

Other county chairmen are: Mrs. Charles Dyer, Falfa; Mrs. T. C. Grabowsky, Oxford; Mrs. Gus Ambold, Animas Valley; Mrs. Edith Hutchins, Allison; Mrs. Victor Paulik, Breen; Mrs. Roy Huntington, Thompson Park; Mrs. John Norton, Bondad; Mrs. John Berry, Fort Lewis; and Mrs. Anna McMillan, Bayfield.

Herald-Democrat, July 13, 1943

Article by agent on honorable mention received in Better Homes of America contest.
La Plata County made the limelight in the 1943 Better Home of America campaign, when the national committee informed Charlene Tresner, county chairman, last week that the county had received honorable mention for work done during the year.

Arkansas received the award for the best state committee, with other awards going to counties in Arkansas, Wisconsin and Indiana. Honorable mention was given to 20 counties in Alabama, South Carolina, Tennessee, and Arkansas, and to La Plata County, Colorado.

Special credit in this county is merited by Mrs. John Duggan, formerly Anna Mae Goulding, Durango Better Homes chairman until June, who reported that 30 families of the city had done extensive painting and decorating. She also reported and turned in clippings of the intensive clean-up campaign carried on. Mrs. C. H. Cole was appointed to take Mrs. Duggan's place when the latter moved to Arizona.

Other communities reporting outstanding activities were:

The Home Demonstration Club at Redmesa, which is in Mrs. Fred Foroff's district, planned a clean-up, paint-up campaign. Every member is reported to be doing important work in her home.

Miss Alice Finch, chairman of the Ute Women, has shown several films in their club on home improvement.

Other county chairmen are: Mrs. Charles Dyer, Falfa; Mrs. T. C. Grabowsky, Oxford; Mrs. Gus Ambold, Animas Valley; Mrs. Edith Hutchins, Allison; Mrs. Victor Paulk, Breen; Mrs. Roy Huntington, Thompson Park; Mrs. John Norton, Bondad; Mrs. John Berry, Fort Lewis; and Mrs. Anna McMillan, Bayfield.

Due to wartime circumstances the national office of Better Homes located at Purdue University, is to be closed until Victory. Edward Elliott, president, says, "Reluctantly but realistically, we who are responsible for the national organization of Better Homes in America are facing the fact that the days of the capable worker are filled to overflowing with the grim duties of war. We are more convinced than ever before—if that is possible—of the importance of an organization devoted to the preservation and the improvement of the home, the family, and the community values that we cherish. We are not disposed to let such an organization die; but the circumstances of war make it necessary to discontinue for a time its activities."

July 13, 1943
I. Rural Organization
3. D. Cooperation with other Agencies
5. County and Community Agencies

County : La Plata
Agent : Charlene Tresnor
Year : 1943

Federated Clubs

Three food preservation demonstrations were given by the Agent at the Durango Garden Club during the summer. Freezing, canning, and drying were the three topics.
The Coordinating Committee has made a number of worthwhile accomplishments during its first year of existence. Although not planned primarily as an action group, sub-committees of the coordinating women have been formed which did the actual work. Following are some of the achievements made:

February - Mrs. J. P. Channel was appointed as general coordinator of women's activities to work with the defense council.

March - Mrs. Sarah Kolz, Miss Anna Mae Goulding and Mrs. Irene Davis were nominated to investigate possibilities of a fruit and vegetable exchange between country and farm people. This resulted in the use of a bulletin board at the Chamber of Commerce being offered for use of exchangers.

May - Mrs. Sarah Kolz was appointed Block Chairman of Durango. The group planned the food preservation meetings to be held in Durango at three school buildings. Mrs. J.P. Channel offered to sponsor a canning center at the Presbyterian Church kitchen.

November - Sponsor the Easter seal sales for benefit of crippled children. Miss Mary Conway was elected chairman, with Mrs. LeeDelie Bertholomay, vice-chairman.

At each meeting members report their activities for roll call and main speakers are either from the group or from outside. Outside speakers have included: Miss Taylor of the State Health Department; Mr. James Nolan, head of the Civilian Defense Council in Durango; and Miss Marie Havrichsen, field woman of the Colorado Tuberculosis Association.

The present officers of the Committee are:
Charlena Tresner, Chairman
Mrs. William Burtner, Secretary

Members include:
Miss Mary Conway, head of County Welfare Department
Miss Marian Brown, home economics instructor at Fort Lewis College
Mrs. Alice Sullivan, County Council P T A president
Mrs. William Burtner, farm women's representative
Mrs. J. P. Channel, Durango chairman of the Colo Tuberculosis Assoc.
Mrs. H. L. Dixon, Nutrition Council representative
Mrs. C. C. Perkins, Red Cross Nutrition Chairman
Mrs. Kerleen Mason, County Superintendent of schools
KINSH'S COUNTY COORDINATING COMMITTEE (cont.)

Miss Kathryn Rush, Durango home economics instructor
Miss Phyllis Conroy, Ute Agency home economics instructor
Miss Johanna Duthie, Ignacio home economics instructor
Mrs. Clem Biggs, county council Home Demonstration Club president
Miss Charlene Trosner, Home Demonstration Agent
Mrs. Leo Delle Bertholomew, County Nurse

LA PLATA COUNTY WELFARE DEPARTMENT

On February 23 and March 2 the Agent gave talks to the staff of the Welfare department; home food production and clothing buying and conservation were the two topics taken up.
I. Rural Organization
8. Cooperation with other Agencies
4. County USDA War Board

County: La Plata
Agent: Charlene Tresner
Year: 1945

MACHINERY

The agent acted on the pressure cooker rationing advisory committee during the summer and fall.
The Fall Festival (Achievement Day) of Home Demonstration Clubs was held October 16 at the Masonic Hall in Durango, with more than 100 women present. In the exhibits by each club showing individual and club accomplishments, Green Busy Bees won first place; Bayfield Civic Club, second; and Falfa "A" to "Z" Club, third. A table of antiques brought in by the women was of much interest.

Miss Inez Eckblad, nutrition specialist, presented the main part of the program—a demonstration on "Swell Foods to Fill the Menu." A complete meal using dried foods was prepared and the bulletin "Swell Foods To Fill the Menu." was distributed free of charge to all women present.

A display of packaged dried goods was made by the agent. Most of the foods had been dried at the Indian Agency at Ignacio.

Clubs made reports on activities carried on during the year. Every club except the Red Mesa Improvement Club was represented at the meeting.
**Demonstration Clubs Fall Festival Is Set For Oct. 16**

Canned fruits, vegetables, meat—needlework—remodeled clothing—antiques. These are some of the exhibits you'll see at the Fall Festival of Home Demonstration clubs on Saturday, October 16, at the Masonic Hall.

Also featured during the day will be an interesting program by Miss Inez Eckblad, extension nutritionist, who will come to Durango from Fort Collins for the occasion.

First on the program will be a pot luck lunch at noon; from 1:00 to 3:00 p.m. Miss Eckblad will speak, and clubs will report on their progress during the year; from 3:00 to 5:00 p.m. will be open house for everyone to look at the exhibits of each Home Demonstration club.

Blue, red and white ribbons will be awarded the clubs having the best exhibit tables.

Home Demonstration clubs must have their exhibits completed by 11:30 a.m. so that judging can be completed before lunch.

The public is invited to attend. No admission will be charged, but everyone attending the pot luck lunch should bring a covered dish and 10 cents.

You'll get many new ideas by attending this Fall Festival put on by the county's Home Demonstration clubs.

**Home Demonstration Clubs Will Hold Fall Festival Saturday**

(By Charlene Tresner)

“‘Swell’ Foods to Fill the Menu” promises to be an A-1 topic for the Fall Festival of Home Demonstration Clubs on Saturday, October 16 at the Masonic Hall. Miss Inez Eckblad, state nutrition specialist from Fort Collins, will arrive in Durango Saturday morning to be guest demonstrator on the use of “swell” (dried) foods at the demonstration scheduled to begin at 1:00 p.m.

Miss Eckblad will demonstrate the preparation of a complete meal of dried food.

She will also answer such questions as “How much water should I use for cooking dried product?”, “How long should food be cooked?” “How much dried food is required for serving.” “How long should food be soaked?” And “in what ways can dried food be served?”

A booklet just off the press on recipes and time tables, for preparation of dried foods will be available free of charge to all women at Saturday's meeting.

All women of the basin are invited to attend this interesting program. A pot luck lunch will be served at noon and the group will sing old favorite and novelty songs. Mrs. William Fisher will act as accompanist and Marie Miller will sing special numbers.

Following lunch will be reports from each home demonstration club and Miss Eckblad's demonstration. If you can't come to lunch, plan to attend the program which begins at 1:00 p.m. During the lunch hour the new officers of the county coun-

cil will be introduced. Mrs. Clem Biggs of Ignacio was chosen president; Mrs. Milo Martin, Ignacio, vice-president; and Mrs. Harold Peterson, Falfa, secretary. Secretaries and presidents of the clubs will also be introduced.

Then from 3 p.m. to 5 p.m. the Masonic Hall will be open to the public for looking at displays in needlework, foods, antiques, etc., arranged by Home Demonstration Club members.

Mrs. Gordon Mickle and Mrs. Charles Dyer of the Farm Women's Extension Club are in general charge of arrangements.
Every woman of the county is invited to the Fall Festival Achievement Day for Home Demonstration Clubs.

Time: Saturday, October 16, 12:00 to 3:00 p.m.

Place: Masonic Hall, Durango

Program:

Noon—Lunch
1:00 to 3:00 p.m.—Program by Miss Inez Eckblad, extension nutritionist from Fort Collins
3:00 to 5:00 p.m.—Open house for everyone to see Home Demonstration Club exhibits of canning, needlework, garden produce, antiques, etc.

Charlene Tresner
County Home Demonstration Agent
THERE'S A LONG, LONG TRAIL

There's a long, long trail a-winding
Into the land of my dreams,
Where the nightingales are singing
And a white moon beams.
There's a long, long night of waiting
Till my dreams all come true.

That day when I'll be gone down
That long, long trail with you.

WHERE WE GET TOGETHER
The more we get together,
Together, together,
The more we get together,
The happier we'll be.

For your friends are my friends,
And my friends are your friends,
The more we get together,
The happier we'll be.

YANKEE DOODLE

Far thigh and I went down to camp,
Along with Captain Good'in
And there we saw the men and boys
As thick as hasty puddin'.

Chorus:
Yankee Doodle keep it up,
Yankee Doodle dandy,
Mind the music and the step,
And with the girls be handy.
And there we saw a thousand
As rich as Squire David;
And what they wasted every day,
I wish it could be saved.

BICYCLE BUILT FOR TWO

Daisy, Daisy,
Give me your answer,
I'm half crazy,
All for the love of you.
It won't be a stylish marriage;
I can't afford a carriage,
But you'll look sweet on
Of a bicycle built for two.

HOME ON THE RANGE

We give me a home where the buffalo roam
Where the deer and the antelope play,
Where seldom is heard a discouraging word,
And the skies are not cloudy all day.

Here, home on the range,
Where the deer and the antelope play;
Where seldom is heard a discouraging word;
And the skies are not cloudy all day.

fall festival

of

LA PLATA COUNTY HOME DEMONSTRATION CLUBS

Saturday October 16, 1943 Masonic Hall
11:30 Judging of Home Demonstration Club Exhibits.
12:00 Pot luck lunch; group singing.
1:00 Club reports.
Program by Miss Inez Eckblad, Extension Nutritionist from Fort Collins.

3:00 to 5:00 Open house.
WE ARE FIGHTING ON THE HOME-FRONT
(Tune: "She'll Be Comin' Round the Mountain", by Jessie Hindman, Home Demonstration Club member, Mt. Harris.)
We are fighting on the home-front every day, (Repeat)
By our home-demonstrations, we will aid the United Nations
We are fighting on the home-front every day.
We are working on the home-front every day, (Repeat)
The material we're utilizing, builds the ships the world is prizing.
We are working on the home-front every day.
We are saving on the home-front every day, (Repeat)
The war bonds that we are buying, they will keep our bombers flying.
We are saving on the home-front every day.
We are rationing on the home-front every day, (Repeat)
For the food that we are saving, a sure road to victory's paving.
We are rationing on the home-front every day.
We are fighting on the home-front every day, (Repeat)
We'll keep democracy from dying, and we'll keep Old Glory flying.

MY WILD IRISH ROSE
(The sweetest flower that grows.
You may search everywhere, but none can compare
With my wild Irish Rose.
My wild Irish Rose,
The dearest flower that grows,
And someday for my sake, she may let me take
The bloom from my wild Irish Rose.
BLEST BE THE TIE
Blest be the tie that binds,
Our hearts in Christian love;
The fellowship of kindred minds,
Is like to that above.

HAIL, HAIL, THE GANG'S ALL HERE
Hail, hail, the club's all here!
Do we like our club work?
Yes, we like our club work!
Hail, hail, we're full of cheer!
Do we like our club work? Yes!

I'VE BEEN WORKIN' ON THE RAILROAD
I've been working on the farm, boys,
All the live long day;
I've been working in the home, girls,
Just to pass the time away.
Oh, what fun we have in working
With all our strength and all our might,
We're a jolly bunch of members;
Yes, and we're all right.

Colorado, Colorado, I love you
Colorado forever lies 'neath skies of blue
In the sunshine or in shadow, ever new,
Colorado, Colorado, I love you.
La Plata County's 4-H club Achievement Day banquet on November 11 was attended by approximately 250 club members, leaders, and guests of honor. Funds raised by 4-Hers managing the concessions at the San Juan Basin Fair were used to finance the banquet.

Miss Belle Forney, assistant State Club Agent, was the main speaker, whose talk was most timely and greatly enjoyed by those present.

Dean E. H. Bader of Fort Lewis College acted as toastmaster and introduced the guests, who included:

Donors of calves for the 4-H Catch-it contest at the Basin Fair
- Mr. and Mrs. Fred Kroeger, Farmers' Supply
- Mr. and Mrs. George Stewart, Odd Fellows
- Mr. and Mrs. Cy Gray, Sale Barn
- Mr. and Mrs. Bruce Sullivan
- Mr. and Mrs. Len Duncan
- Mr. and Mrs. F. C. Schools, Rotary Club
- Mr. and Mrs. Len Blanchett
- Mr. and Mrs. E. H. Bader, Fort Lewis College
- Mr. and Mrs. J. Elmer Decker
- Mrs. and Mrs. A. W. Robertson, Durango Mercantile

Fort Lewis faculty helping with 4-H judging
- Miss Marian Brown
- Mr. and Mrs. Harry Rod
- Mr. and Mrs. Ted Howe
- Mr. and Mrs. Dwight Reonce

La Plata County Commissioners
- W. I. Gifford
- Mr. and Mrs. Pete Scott
- Mr. and Mrs. Dwight Sexton

Buyer of 4-H livestock
- Representative and Mrs. Tom Kimball

Donor of 4-H club pins
- Mr. and Mrs. Keith Rucker, First National Bank, Durango

Secretary to County Agent
- Mrs. C. L. McCorkle

Completion certificates and seals and certificates of accomplishment were presented by the County Agent and Home Demonstration Agent, while Mrs. Brian Woods presented awards to home economics sweepstake winners and Byron Bigham livestock and crops awards.
The Banford Foundation award was made to Alice Mae Bonds of Bondad for general excellence in her six years of 4-H club work.

Community 4-H Club skits were given after the banquet, the $5, $3, and $2 prizes going respectively to Thompson Park, Bondad, and Kline.

Mrs. E. H. Bader and Don Johnston acted as judges.

Dancing concluded the evening's program.
Big Day For 4-Hers
Next Thursday

A big day for 4-H'ers will be Thursday, Nov. 11!

For Nov. 11 at 6:30 p.m. will begin the annual Achievement day banquet at the Masonic hall. Armistice day decorations will be used on the banquet tables. Women of the Methodist church are in charge of the meal, with Mrs. Don Johnston, chairman of the food committee, and Mrs. Fred V. Kroeger, chairman of the table arrangements and waitresses.

All 4-H members who are enrolled in clubs are invited to attend the banquet free of charge, but they must let their 4-H leader know immediately if they plan to come. Leaders are asked to report the number of members attending by Oct. 30 to the Extension office.

C. W. Ferguson, state 4-H club leader, is to be present at the banquet, as well as thirty guests of honor representing organizations who have helped 4-H work to progress this year.

The presentation of completion certificates, 4-H club pins, awards to sweepstakes winners of the Basin fair and announcement of the Danforth award will be highlights of the evening.

Each community 4-H group will then present a ten-minute skit, with money prizes being awarded for first, second and third placings.

Dancing will conclude the program of the second annual 4-H Achievement day.

Durango News, October 29, 1943

Article written by agent on 4-H Club Achievement Day.
ACHIEVEMENT DAY

LA PLATA COUNTY

Masonic Hall
Armistice Day, 1943
6:30 P.M.

4-H Club Achievement Day Program
PROGRAM

Toastmaster. ... Dean E. H. Bader
Fort Lewis College

Grace. ... Sung by all standing

Dinner

Group Singing ... Mrs. Lloyd Limpach

Introduction of Guests ... Dean Bader

Summary of Year's 4-H Activities
... Gordon Mick

Presentation of Completion Certificates and
Certificates of Accomplishment
... Gordon Mick
... Charlene Tresner

Presentation of Danforth Award. Charlene Tresner

Presentation of Pins ... K. S. Rucker

Presentation of Medals for Home Economics Winners...
Mrs. J. B. Woods, Farm Women's Extension Club

Presentation of Medals for Livestock and Crops
Winners ... Myron Bigham

Speaker ... C. W. Ferguson
State 4-H Club Leader

Skits by 4-H Community Clubs. Clubs perform in order
listed on back page.

Dancing ... Mrs. Clara Schaeferhoff's Orchestra
1. GRACE SONG (Tune: Doxology)
We thank thee Father for thy care
For 4-H Friendships everywhere
For Head and Heart and Hands and Health
For pleasures clean,
And labor's wealth.

2. CLUB WORK (Tune: Jingle Bells)
Club Work Girls, Club Work Boys,
Club Work every day.
Oh, what joy it is to work and
Oh, what fun to play.
Head and heart, hand and health,
That is what we say.
Stands for Club Work everywhere
In the good old U.S.A.

3. GOD BLESS AMERICA
God bless America, land that I love
Stand beside her and guide her through
the night with a light from above;
From the mountains, to the prairies
To the oceans white with foam,
God bless America, my home sweet home.

4. WE'RE FOREVER BOOSTING CLUB WORK
(Tune: I'm Forever Blowing Bubbles)
We're forever boosting club work,
Boys' and Girls' Clubs everywhere;
Our aim is high;
We will always try,
To keep our banner in the sky;
Achievement is our watchword,
The four-leaf clover rare,
Means health and happiness forever,
Boys' and Girls' Clubs everywhere.

5. SHINE ON HARVEST MOON
Oh, shine on, shine on harvest moon
up in the sky
I ain't had no lovin' since January, February, June or July,
Snow time ain't no time to stay outdoors and spoon
So, shine on, shine on, harvest moon
for me and my gal.

6. AMERICA, THE BEAUTIFUL
O, beautiful, for spacious skies,
For amber waves of grain;
For purple mountain majesties
Above the fruited plain.
America, America,
God shed his grace on thee
And crown thy good with brotherhood
From sea to shining sea.

7. HOME ON THE RANGE
Oh, give me a home where the buffalo roam
Where the deer and the antelope play;
Where seldom is heard a discouraging word;
And the skies are not cloudy all day.
Home, home on the range,
Where the deer and the antelope play;
Where seldom is heard a discouraging word;
And the skies are not cloudy all day.

8. PISTOL PACKIN' MAMA
Drinkin' beer in a saloon,
And was I havin' fun?
Until one night she caught me right,
And now I'm on the run.

Refrain:
Lay that pistol down, Babe,
Lay that pistol down,
Pistol packin' mama,
Lay that pistol down!

She kicked out my windshield,
She hit me over the head.
She chased and cried, and said I'd lie,
And wished that I was dead.
Drinkin' beer in a saloon,
And wasn't havin' fun.
Until one night she caught me right,
And now I'm on the run.
Now there was Old Bill Dexter,
He always had his gun,
But with some lead, she shot him dead;
His hopkin' days are done.

9. HAIL, HAIL, THE CLUB'S ALL HERE
Hail, hail, the club's all here:
Do we like our club work?
Yes, we like our club work!
Hail, hail, we're full of cheer!
Do we like our club work? Yes!

10. LET ME CALL YOU SWEETHEART
Let me call you sweetheart, I'm in love
with you;
Let me hear you whisper that you love
me, too.
Keep the lovelight glowing in your
eyes so true,
Let me call you sweetheart, I'm in
love with you.
MENU

Ham Loaf
Scalloped Potatoes
Carrots and Peas
Cabbage Soup
Rolls
Butter
Jello Whip
Cookies
Coffee

COMMUNITY 4-H GROUPS
(Order in which skits will be presented.)

Animas City
Thompson Park
Breen
Kline
Red Mesa
Animas Valley
Bonded
Palma
Allison
Bayfield
Oxford
The San Juan Basin Fair on September 11 and 12 combined the open classes and 4-H exhibits. Over 1,600 entries were made in women's and girls work.

Home Demonstration Clubs competed in the number of entries per member with first prize going to the Redmesa Improvement Club; second prize, "A" to "Z" Club at Falfa; third prize, Progressive Farm Women at Allison.

Sweepstakes in each open class division were:

- Canning: Mrs. C. L. Jones, Animas Valley
- Yeast or quick bread: Mrs. Kenneth Logan, Animas Valley
- Cake: Mrs. Vincent Norris, Falfa
- Dairy products: Mrs. Sarah DeRenzo, Falfa
- Home Made Clothing: Mrs. Clem Biggs, Allison
- Crochet and embroidery: Mrs. A. W. Robertson, Durango

Following were the 4-H club winners:

- First year foods: First, Rose Self, Falfa
  Second, Violet Walker, Animas Valley
  Third, Janet Oversteg, Animas Valley

- Second year foods: First, June Eddons, Animas Valley
  Second, Juanita Neilson, Animas Valley
  Third, Edith Hillyer, Falfa

- Third year foods: First, Norma Olbert, Thompson Park
  Alma Olbert, Thompson Park
  Second, Thelma Brown, Animas City
  Third, Thelma Patscheck, Thompson Park

- Fourth Year foods: Oleta Fisher, Bronn

- Fifth Year foods: Bennie Belle Williams, Falfa

Champion foods: Alma Olbert

- First Year clothing: First, Barbara McCoy, Beyfield
  Second, Ethel Marian Jacques, Bondad
  Third, Violet Walker, Animas Valley

- Second year clothing: First, June Eddons, Animas Valley
  Second, Florence Rhodes, Bondad
  Third, Doris Eddons, Animas Valley

- Third year clothing: Frances Hillyer, Falfa

- Fourth Year clothing: First, Jarrolding Hurst, Animas Valley
  Second, Bonnie Lee Bonds, Bondad
  Third, Carry Emma Rhodes, Bondad
I. Rural Organization
F. Community Activities
1. Achievement Days

County: La Plata
Agent: Charlene Tresner
Year: 1943

PAIRS AND EXHIBIT DAYS (cont.)

Champion Clothing, Jarroldine Hurst

First Year Home Furnishings: First, Doris Biddens, Animas Valley
                        Second, Garnet Molloy, Animas City

Second Year Home Furnishings: First, Alice Mae Bonds, Bondad
                        Second, Crystal Brown, Animas City
                        Third, Betty McCarthy, Animas City

Champion Home Furnishings: Alice Mae Bonds

Style Revue: First year: Madalyn Strever, Animas City
              Second year: Juanita Nielsen, Animas City
              Third year, no entries
              Fourth Year: Frances Mcgee, Aztec, New Mexico
              Fifth Year: Ida Lu Guffey, Aztec, New Mexico

Style Revue Champion: Juanita Nielsen, Animas Valley

Team Demonstrations  First, Aztec, New Mexico
                        Second, Falfa
                        Third, Animas Valley
SAN JUAN BASIN
FAIR AND RODEO

September 11 and 12
Fair Grounds
DURANGO, COLORADO

SAN JUAN BASIN FAIR AND RODEO COMMITTEE
GENERAL SUPERINTENDENT—FRED KROEGER
SECRETARY—LAVERNE McKELVEY
Mrs. Wm. Burtner  W. J. Maxwell  Wm. Adcock
Mrs. Chas. Dyer    Lloyd Mason    Bruce Sullivan
Miss Charlene Tresner  George Stewart  Mike Stefan
Harry Hard          Bert Stratton   Maggiore Crotta
D. A. Randall       Gordon T. Mickle  Pat Thomas

FINANCE COMMITTEE
Fred Kroeger - Bruce Sullivan - LaVerne McKelvey
Richard Macomb - Arch Robertson

No person will be allowed within the grounds Sat. or Sun. without a ticket.

ADMISSION:
Adults, single admission ........................................ $1.00
Season ticket ..................................................... $1.50
Children under 12, and 4-H Club members,
single admission ............................................... $.50
Season ticket .................................................. $.75

GENERAL RULES
ENTRY DAY—FRIDAY, SEPT 10TH
1. All exhibits must be entered and in place ready for judging by Saturday morning, September 11. Judging will start at 10:00 a.m. Saturday.
2. No exhibit may be removed before 4:00 p.m. September 12. All exhibits not removed by noon September 13 will be disposed of.
3. All exhibits in crops, unless otherwise specified must be produced in 1943. So far as possible all premiums will be paid as advertised. However, in case of insufficient funds, due to conditions beyond the control of the management, all premiums will be paid on percentage basis out of gate receipts.
4. No entry fees will be charged in exhibiting in any department.
5. San Juan Basin is defined as follows: Rio Arriba and San Juan counties of New Mexico, San Juan county Utah, Archuleta, Dolores, Montezuma, San Juan and La Plata counties, Colorado.
6. When only one entry is made in a class, the entry will be placed according to the quality of the entry.
7. Exhibitors enter all articles at their own risk. Committee assumes no responsibility for damage or loss of any exhibit.
ARENA EVENTS AND PRIZE LIST:

Bronc Riding
Day Money—Each Day—$50.00
Final Money—Best Two-Day Avg.—$25.00
Entrance Fee $5 to be added to Final Money—Split: 40, 30, 20, 10%

Team Tying or Wild Cow Milking
Day Money—Each Day—$50.00
Final Money—Best Two-Day Avg.—$25.00
Entrance Fee $5 per Team to be added to Final Money—Split: 40, 30, 20, 10%

Calf Roping
Day Money—Each Day—$50.00
Final Money—Best Two-Day Avg.—$25.00
Entrance Fee $5 to be added to Final Money—Split: 40, 30, 20, 10%

BAREBACK RIDING
Day Money—Each Day—$30.00
Final Money—Best Two-Day Avg.—$20.00
Entrance Fee $1.50 to be added to Final Money—Split: 40, 30, 20, 10%

All of the above events will be governed by official rodeo rules.

THIS IS STRICTLY AN AMATEUR SHOW AND NO PROFESSIONALS WILL BE ALLOWED TO ENTER OR PARTICIPATE.

All contestants must participate in all downtown parades and grand entry on call of the management. The management reserves the right to cancel any event if it seems impractical to proceed with the event. So far as possible, all prizes will be paid as advertised. However, in case of insufficient funds, due to conditions beyond the control of the management, all prizes will be paid on percentage basis out of gate receipts.

TRACK EVENTS AND PRIZE LIST:

Boy's Pony Race
... Boys 14 yrs. of age or under—Ponies not over 14 hands high.
Day Money—Each Day—$17.50.
Entrance Fee $1.50 added to Purse—Split: 50, 30, 20%.

Wild Horse Race
Day Money—Each Day—$30.00.
Split: 50, 30, 20%. No Entrance Fee.
This event is open only to contestants who participate in one or more arena events. A minimum of six entries must be made in this event or the event will be cancelled.

Roping Horse Race
... Horse must be entered in Calf Roping to qualify.
Day Money—Each Day—$30.00.
Entrance Fee $2.50 added to Purse—Split: 50, 30, 20%.

4 1/2 Furlong Free For All Race
Day Money—Each Day—$100.00.
Enterance Fee $2.50 to be added to Purse.

% Mile Free For All Race
Day Money—Each Day—$60.00.
Enterance Fee $2.50 added to Purse.

1/4 Mile Free For All Race
Day Money—Each Day—$40.00.
Enterance Fee $2.50 added to Purse.

The above free for all races will be governed by the rules of Colorado State Racing Commission. Money divided 50, 30, 20%. Four to enter and three to start any race. In all free for all races, jockeys must wear regulation uniform and colors in order to ride. Riding weights, geldings and stallions 115 lbs., mares 110 lbs.

INDIAN EVENTS:

Buck Race
Day Money—Each Day—$20.00.
No Entrance Fee—Split: 50, 30, 20%

Indian Relay Race
Day Money—Each Day—$30.00.
No Entrance Fee—Split: 50, 30, 20%.

Squaw Race
Day Money—Each Day—$20.00.
No Entrance Fee—Split: 50, 30, 20%.
ENTRIES FOR RODEO TAKEN AT CHAMBER OF COMMERCE FRIDAY NIGHT SEPTEMBER 10, AND ENTRIES WILL CLOSE AT 10:00 P. M.

Contestants may phone or wire entries, and entry fee must be paid if call or wire is made not later than 10:00 a. m. September 11th.

Race entries will be taken at Chamber of Commerce Friday and Saturday night September 10 and 11 for the following day races, and entries will close each night at 9:00 p. m.

If any horse is to be scratched, withdrawal must be made not later than 11:00 a. m. the day of the race, or entry fee will not be returned.

DEPARTMENT A-4-H LIVESTOCK
SUPERINTENDENT—W. J. MAXWELL, Animas Valley

Rules:

1. ELIGIBILITY—Members exhibiting must be bona-fide Club members and they must have been certified by their respective leaders. Record books must be complete.

2. CATCH-IT CONTEST—The contest is open to any 4-H Club member who exhibits in livestock in the 1943 fair. 4-H Club members from outside of La Plata County will be permitted to enter the contest subject to the condition that the contestant furnishes calves. The number of participants permitted from counties other than La Plata County will be determined from the number of 4-H enrollments in that county, the number of exhibitors in the San Juan Basin Fair (1943) and the number of calves donated by that county.

Contestants in the 4-H Catch-It contest enter at their own risk. The Fair Management assumes no responsibility for injuries occurring during the contest. Contestants must obtain a "Release from Liability" signed by both parents and present this to the County Agent before being allowed to enter the contest.

The Catch-It calf becomes the property of the contestant subject to the following Conditions:

1. No Catch-It calf may be traded, sold, or otherwise disposed of, except in the case of death, unless prior approval is obtained from the County 4-H club council.

2. A Catch-It calf may not be removed from the county in which the original contestant lives unless prior approval is granted by the County Extension agent.

3. All Catch-It calves must be exhibited in the 1944 San Juan Basin Fair after which it may be sold.

3. 4-H Club Judging (livestock) and team demonstrations:

1. Time and place will be announced later.

2. Prizes will be awarded for first, second, and third placings in both judging and demonstrations.

FAT BEEF

Class

1. Steer or heifer, under 600 lbs. $3.00 $2.00 $1.00
2. Steer or heifer, 600-900 lbs. 3.00 2.00 1.00
3. Steer or heifer, over 900 lbs. 3.00 2.00 1.00

Champion steer or heifer Champion Ribbon

Extra—Champion catch-it calf of 1942 3.00 2.00 1.00

BREEDING BEEF

4. Junior bull calf 3.00 2.00 1.00
5. Junior heifer calf 3.00 2.00 1.00
6. Senior Bull calf 3.00 2.00 1.00
7. Senior heifer calf 3.00 2.00 1.00

Champion Breeding animal Champion Ribbon (Junior calf—calved between Jan. 1, 1942 and July 1, 1942) (Senior calf—calved between July 1, 1941 and Jan. 1, 1942)

DAIRY

8. Junior bull calf 3.00 2.00 1.00
9. Junior heifer calf 3.00 2.00 1.00
10. Senior bull calf 3.00 2.00 1.00
11. Senior heifer calf 3.00 2.00 1.00
12. Cow, 2 years or older 3.00 2.00 1.00

Champion Dairy Animal Champion Ribbon (Ages will be same as Beef Cattle)
### SHEEP—FAT

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>13 Single wether</td>
<td>2.50</td>
<td>1.50</td>
<td>1.00</td>
</tr>
<tr>
<td>14 Pen, 3 wethers, one exhibitor</td>
<td>3.00</td>
<td>2.00</td>
<td>1.00</td>
</tr>
</tbody>
</table>

Champion Fat Wether: Champion Ribbon

### SHEEP—BREEDING

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 Junior Ram, under 18 mo</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
<tr>
<td>16 Junior Ewe, under 18 mo</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
<tr>
<td>17 Senior Ram, over 18 mo</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
<tr>
<td>18 Senior Ewe, over 18 mo</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
</tbody>
</table>

Champion Breeding Sheep: Champion Ribbon

### HOGS—FAT

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
</tr>
</thead>
<tbody>
<tr>
<td>19 Fat Gilt or Barrow</td>
<td>0.75</td>
</tr>
</tbody>
</table>

Champion Fat Hog: Champion Ribbon

### HOGS—BREEDING

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 Boar Pig, under 6 months</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
<tr>
<td>21 Sow Pig, under 6 months</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
<tr>
<td>22 Boar Pig, over 6 months</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
<tr>
<td>23 Sow Pig, over 6 months</td>
<td>2.50</td>
<td>1.25</td>
<td>0.75</td>
</tr>
</tbody>
</table>

Champion Breeding Pig: Champion Ribbon

**NOTE:** Litter to consist of 4 pigs, either sex. One of the litter may be shown as an individual.

### DEPARTMENT B—4-H CLUB

### POULTRY—RABBITS

**SUPT., HARRY HARD, Ft. Lewis College**

**Rules:**

1. A club member may not exhibit more than two varieties either as singles or as pens.
2. Entries may be judged in open classes.
3. Entries may be as follows:
   - **Chickens:** Cock, Cockerel, Hen, Pullet, Old Pen, Young Pen.
   - **Turkeys:** Old Tom, Young Tom, Hen Pullet.
4. Definitions:
   - **Chickens:** Cock or Hen—bird hatched prior to 1943
     Cockerel, or pullet—bird hatched during 1943
   - **Turkeys:** Old Tom or Hen—bird hatched prior to 1943
     Young Tom or Young Hen—bird hatched during 1943
   - **Old Pens:** One cock, 2 hens
   - **Young Pens:** One cockerel, 2 pullets

### CHICKENS

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>25 Best cock, any standard breed</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>26 Best Hen, any standard breed</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>27 Best cockerel, any standard breed</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>28 Best pullet, any standard breed</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>29 Best old pen, any standard breed</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
<tr>
<td>30 Best young pen, any standard breed</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
</tbody>
</table>

Champion Individual Bird: Champion Ribbon

### TURKEYS

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>31 Best old tom</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>32 Best old Hen</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>33 Best Young Tom</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>34 Best Young Hen</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
</tbody>
</table>

Champion Individual Bird: Champion Ribbon

### RABBITS

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>35 Best Buck</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>36 Best Doe</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>37 Best Pair</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
</tbody>
</table>

Champion Rabbit: Champion Ribbon

### DEPARTMENT C—4-H GARDEN CLUBS

### VEGETABLES

**BILL ADCOCK, Falfa**

**Rules:**

1. Club members must be bona-fide members in the Garden Project to compete in Dept. C.
2. Only one entry may be made in a class.
3. 4-H vegetables may be entered in open competition.
4. Any 5 classes may be grouped for entry in “Garden Champion Class”—(any 5 of the following will qualify).

---
<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>39 12 tomatoes</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>40 6 ears sweet corn (white or yellow)</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>41 3 heads of cabbage</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>42 12 red table beets</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>43 6 parsnips</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>44 3 pounds snap beans (green or yellow)</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>45 12 onions—any variety</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>46 12 turnips—any variety</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>47 5 heads cauliflower</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>48 6 cucumbers for slicing</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>49 6 peppers (sweet)</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>50 12 carrots</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>51 3 winter squash</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>52 3 summer squash</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>53 3 pumpkins</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
</tbody>
</table>

Garden Champion Champion Ribbon

(Champion exhibit of 5 of the above classes) any 5 may qualify

DEPARTMENT D—4-H CLUBS
FIELD CROPS AND POTATOES
SUPT. MAGGIORE CROTTO, FalFs

Rules:
1. Entries may be made in these classes by bona-fide 4-H Club members enrolled in potatoes or field crops.
2. Only one entry may be made in each class.

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>55 6 stalks corn (any variety)</td>
<td>1.25</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>56 peck of wheat</td>
<td>1.25</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>57 peck of oats</td>
<td>1.25</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>58 peck of barley</td>
<td>1.25</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>59 peck of pinto beans</td>
<td>1.25</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>60 32 tubers, any variety potatoes</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
<tr>
<td>61 single tuber, potato, any variety</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
</tbody>
</table>

OPEN CLASSES

DEPARTMENT E—LIVESTOCK
SUPT., W. J. MAXWELL, Animas Valley

Rules:
1. Exhibitor must have owned animal shown 15 days prior to date of entry in the show.
2. All entries must be made by 9:00 a.m. September 11. Judging will start at 10:00 a.m. on September 11.

FAT BEEF

Class

Class 1st. 2nd. 3rd.
63 Steer or heifer, under 600 lbs | 2.50 | 1.25 | ribbon |
64 Steer or heifer, 600-900 lbs | 2.50 | 1.25 | ribbon |
65 Steer or heifer, over 900 lbs | 2.50 | 1.25 | ribbon |
Champion steer or heifer... Champion Ribbon

BREEDING BEEF

Class

Class 1st. 2nd. 3rd.
66 Junior bull calf... | 2.50 | 1.25 | ribbon |
67 Junior heifer calf... | 2.50 | 1.25 | ribbon |
68 Senior bull calf... | 2.50 | 1.25 | ribbon |
69 Senior heifer calf... | 2.50 | 1.25 | ribbon |
Champion steer or heifer... Champion Ribbon

(Junior calf—calved between Jan. 1, 1942 and July 1, 1942)
(Senior calf—calved between July 1, 1941 and Jan. 1, 1942)

DAIRY

Class

Class 1st. 2nd. 3rd.
70 Cow, 2 years or older... | 2.50 | 1.25 | ribbon |
Champion Dairy animal... Champion Ribbon

(Ages will be the same as for Beef Cattle)

SHEEP—FAT

Class

Class 1st. 2nd. 3rd.
75 Single wether... | 2.00 | 1.00 | ribbon |
76 Pen, 3 wethers, one exhibition | 2.50 | 1.25 | ribbon |
Champion Fat Wether... Champion Ribbon

SHEEP—BREEDING

Class

Class 1st. 2nd. 3rd.
77 Junior Ram, under 18 months | 2.00 | 1.00 | ribbon |
78 Junior Ewe, under 18 months | 2.00 | 1.00 | ribbon |
79 Senior Ram, over 18 months | 2.00 | 1.00 | ribbon |
80 Senior Ewe, over 18 months | 2.00 | 1.00 | ribbon |
Champion Breeding Sheep... Champion Ribbon

---
HOGS—FAT

Class 1st. 2nd. 3rd.
81 Fat Gilt or Barrow  2.00 1.00 ribbon
Champion Fat Hog  Champion Ribbon

HOGS—BREEDING

82 Boar Pig, under 6 months  2.00 1.00 ribbon
83 Sow Pig, under 6 months  2.00 1.00 ribbon
84 Boar Pig, over 6 months  2.00 1.00 ribbon
85 Sow Pig, over 6 months  2.00 1.00 ribbon
Champion Breeding Hog  Champion Ribbon

DEPARTMENT F
Open Class
POULTRY
SUPT. HARRY HARD, Ft. Lewis College

Rules:
1. Exhibitor may not exhibit more than 2 breeds as either singles or pens.
2. Entries will be as follows.
3. Uniform coops will be furnished by the Fair Committee.
4. Entries must be made by 9:00 a.m. Sept. 11.
5. Definitions
- Chickens: Cock, Cockerel, Hen, Pullet, Old Pen, Young Pen.
- Turkeys: Old Tom, Young Tom, Hen, Pullet.

CHICKENS

Class 1st. 2nd. 3rd.
86 Best cock, any standard breed  1.00 .50 ribbon
87 Best hen, any standard breed  1.00 .50 ribbon
88 Best cockerel, any standard breed  1.00 .50 ribbon
89 Best pullet, any standard breed  1.00 .50 ribbon
90 Best old pen, any standard breed  1.00 .50 ribbon
91 Best young pen, any standard breed  1.00 .50 ribbon
Champion individual bird  Champion-Ribbon

TURKEYS

92 Best old Tom  1.00 .50 ribbon
93 Best old Hen  1.00 .50 ribbon
94 Best young Hen  1.00 .50 ribbon
95 Best young Tom  1.00 .50 ribbon
Champion individual bird  Champion-Ribbon

DUCKS AND GEASE

Pet Stock
96 Best Pair Ducks, any breed  1.00 .50 ribbon
97 Best Pair Geese, any breed  1.00 .50 ribbon
98 Pen Pet Stock  1.00 .50 ribbon

EGGS

99 Dozen White Eggs  1.00 .50 ribbon
100 Dozen brown Eggs  1.00 .50 ribbon

DEPARTMENT G
Open Class
FIELD CROPS, VEGETABLES, AND FRUITS
FIELD CROPS—SUPT. MAGGIORE CROTTA, Falfa
VEGETABLES SUPT. BILL ADCOCK, Falfa
FRUIT SUPT. MIKE STEFAN, Animas Valley

Rules:
1. Sheaves shall not be less than 3 inches in diameter at center tie.
2. Small grain, alfalfa, and clover seed, ears of corn, and dry beans and peas, may be from either the 1942 or 1943 crop.
3. Exhibitors may not make more than one entry in each class.

FIELD CROPS

Class 1st. 2nd. 3rd.
101 Sheaf hard red spring wheat  1.00 .50 ribbon
102 Sheaf hard red winter wheat  1.00 .50 ribbon
103 Sheaf white wheat  1.00 .50 ribbon
104 Sheaf winter rye  1.00 .50 ribbon
105 Sheaf oats  1.00 .50 ribbon
106 Sheaf colcess barley  1.00 .50 ribbon
107 Sheaf bearded barley  1.00 .50 ribbon
<table>
<thead>
<tr>
<th>Class</th>
<th>1st</th>
<th>2nd</th>
<th>3rd</th>
</tr>
</thead>
<tbody>
<tr>
<td>108 Sheaf orchard grass</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>109 Sheaf timothy</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>111 Sheaf Blue grass</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>112 Sheaf sweet clover</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>113 Sheaf alfalfa</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>114 Bundle, six stalks corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>115 Bundle cane</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>116 10 ears yellow dent corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>117 10 ears white dent corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>118 10 ears sweet corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>119 10 ears pop corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>120 10 ears flour or saw corn</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>121 Peck hard red winter wheat</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>122 Peck hard red spring wheat</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>123 Peck soft white spring wheat</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>124 Peck 6-rowed bearded barley</td>
<td>(Trebi, Lico)</td>
<td>1.50</td>
<td>.75</td>
</tr>
<tr>
<td>125 Peck 6-rowed hooded barley</td>
<td>(Colcess, Success)</td>
<td>1.50</td>
<td>.75</td>
</tr>
<tr>
<td>126 Peck oats</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>127 Peck rye</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>128 Pinto beans, peck</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>129 Peck Great Northern beans</td>
<td>1.50</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>130 Peck of field peas</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
<tr>
<td>131 Four quarts alfalfa seed</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
<tr>
<td>132 Four quarts red clover seed</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
<tr>
<td>133 Four quarts white spring wheat</td>
<td>2.00</td>
<td>1.00</td>
<td>ribbon</td>
</tr>
<tr>
<td>Champion ear of corn</td>
<td>Champion Ribbon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champion peck of oats</td>
<td>Champion Ribbon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champion peck of barley</td>
<td>Champion Ribbon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champion peck of wheat</td>
<td>Champion Ribbon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Champion peck of beans</td>
<td>Champion Ribbon</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**VICTORY GARDEN VEGETABLES**

Open to all competition—both town and country

<table>
<thead>
<tr>
<th>Class</th>
<th>1st</th>
<th>2nd</th>
<th>3rd</th>
</tr>
</thead>
<tbody>
<tr>
<td>140 6 ears sweet corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>141 3 lbs. snap beans</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>142 12 turnips</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>143 6 parsnips</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>144 12 turnips</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>145 6 sweet peppers</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>146 6 hot peppers</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>147 5 lbs. pickling cucumbers</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>148 12 onions</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>149 3 cantaloupes</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>150 12 onions</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>151 3 pie pumpkins</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>152 3 field pumpkins</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>153 6 stock beets</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>154 3 any large type squash</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>155 3 small type squash</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>156 peck garden peas for seed</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>157 1 peck garden beans for seed</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
</tr>
<tr>
<td>158 6 slicing cucumbers, table use</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
</tbody>
</table>

**APPLES**

<table>
<thead>
<tr>
<th>Class</th>
<th>1st</th>
<th>2nd</th>
<th>3rd</th>
</tr>
</thead>
<tbody>
<tr>
<td>159 Jonathan</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>160 Winesap</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>161 Delicious</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>162 Roman Beauty</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>163 McIntosh Red</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>164 Waggoner</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>165 Whitney Crab</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>166 Wolf River</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>167 North West Greening</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>168 Best plate of apples</td>
<td>1.00</td>
<td>.50</td>
<td>ribbon</td>
</tr>
<tr>
<td>169 Best box or bushel of commercial pack of winter apples</td>
<td>3.00</td>
<td>2.00</td>
<td>ribbon</td>
</tr>
</tbody>
</table>
DEPARTMENT P
COMMUNITY BOOTHS
SUPT., D. A. RANDALL, Falfa, Colorado

1. Open to any grange, club or community organization.
2. Articles entered and exhibited in open competition may not be entered in the booth. Tables will be provided for individual exhibits in order that they may be grouped together.
3. Booths will be of uniform size.
4. The closing date for booth entries will be September 10. Entry may be made by notifying the general superintendent.
5. The judges will score the booths on educational value, artistry, originality of design, variety and number of exhibits. Cash prizes will be awarded as follows:
   First—$15.00; Second—$10.00; Third—$5.00; Fourth—$2.50

HOME ECONOMICS—OPEN CLASSES
SUPT., MRS. WILLIAM BURTNER.
ASSISTANT SUPT., MRS. CHARLES DYER

DEPARTMENT H
PANTRY STORES

Rules:
1. All entries must be made by 9:00 a.m. September 11. Judging will start at 10:00 a.m. on September 11.
2. Canned products should be displayed in quart or pint jars. Nothing less than pints acceptable.

CANNED FRUITS

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Canned peaches</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>2</td>
<td>Canned sweet cherries</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>3</td>
<td>Canned sour cherries</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>4</td>
<td>Canned apricots</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>5</td>
<td>Canned pears</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>6</td>
<td>Canned raspberries</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>7</td>
<td>Canned plums</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>8</td>
<td>Canned fruit (any other variety)</td>
<td>$.75</td>
<td>$.50</td>
</tr>
</tbody>
</table>

CANNED VEGETABLES

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Canned beans</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>10</td>
<td>Canned peas</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>11</td>
<td>Canned corn</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>12</td>
<td>Canned carrots</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>13</td>
<td>Canned asparagus</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>14</td>
<td>Canned tomatoes</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>15</td>
<td>Canned greens</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>16</td>
<td>Canned soup mixture</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>17</td>
<td>Canned vegetable (any other variety)</td>
<td>$.75</td>
<td>$.50</td>
</tr>
</tbody>
</table>

CANNED MEATS

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>18</td>
<td>Canned pork</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>19</td>
<td>Canned beef</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>20</td>
<td>Canned lamb</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>21</td>
<td>Canned chicken</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>22</td>
<td>Canned turkey</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>23</td>
<td>Canned meat (any other variety)</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>24</td>
<td>Best 10 jar display (different varieties)</td>
<td>1.00</td>
<td>$.75</td>
</tr>
</tbody>
</table>

Champion jar of canned food—Champion Ribbon

JELLIES, JAMS, ETC.

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>Best glass of jelly</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>26</td>
<td>Best glass of preserves (distinct pieces or whole fruit in a heavy syrup)</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>27</td>
<td>Best glass of butter or jam—fruit pulp and juice with sugars, no distinct form. Butter—concentrated fruit pulp, juice, sugar and spices of smooth consistency.</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>28</td>
<td>Best glass of marmalade or conserve (Marmalades—fruit pulp and juice with addition of some citrus fruits. Conserve—same as marmalades, with addition of nuts or raisins.)</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>29</td>
<td>Dill pickles</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>30</td>
<td>Sweet pickles</td>
<td>$.75</td>
<td>$.50</td>
</tr>
<tr>
<td>31</td>
<td>Sour pickles</td>
<td>$.75</td>
<td>$.50</td>
</tr>
</tbody>
</table>
## DRIED FOODS

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>32 Pint jar of dried peas</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>33 Pint jar of dried corn</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>34 Pint jar of dried green beans</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>35 Pint jar of dried greens</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>36 Pint jar of dried apricots</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>37 Pint jar of dried apples</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>38 Pint jar of dried peaches</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

## BAKED PRODUCTS

### Yeast Breads

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>41 Hooked rug</td>
<td>1.00</td>
<td>1.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>40 Braided or crocheted rug</td>
<td>1.00</td>
<td>1.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>39 Miscellaneous needlework</td>
<td>1.00</td>
<td>1.50</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

### Quick Breads

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>42 Corn bread</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>43 White layer cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>44 Chocolate layer cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>45 Yellow layer cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

### Cakes

Cakes should be iced, dark cakes with dark icing; white cakes with white icing;

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>46 Burnt sugar cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>47 White layer cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>48 Chocolate layer cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>49 Yellow layer cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>50 Angel food or sponge cake</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>51 Honey cake (no sugar used)</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>52 Syrup cake (no sugar used)</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>53 Molasses cake (no sugar used)</td>
<td>.75</td>
<td>.50</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

## DEPARTMENT J NEEDLEWORK

### Rules:

1. No entries will be accepted which have previously taken a prize at the Fair.
2. The individual exhibiting an entry should have made the article.

### Home-Made Articles

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>58 Best looking, most practical house dress</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>59 Girl’s school dress</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>60 Girl’s or woman’s remodeled suit or dress</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

### Crocheting

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>61 Crocheted bedspread or afghan</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>62 Crocheted tablecloth</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>63 Miscellaneous crocheted articles</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

### Embroidery

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>64 Appliqued or embroidered quilt</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>65 Embroidered luncheon set</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>66 Embroidered vanity set</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>67 Embroidered or appliqued pillow cases</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>68 Miscellaneous embroidered work</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

### Rugs

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>69 Hooked rug</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>70 Braided or crocheted rug</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
<tr>
<td>71 Miscellaneous needlework</td>
<td>1.00</td>
<td>.75</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

### Home Demonstration Club Award

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
<th>4th.</th>
</tr>
</thead>
<tbody>
<tr>
<td>72 Award to the Home Demonstration Club exhibiting the highest average of home economics entries per member</td>
<td>3.00</td>
<td>1.50</td>
<td>ribbon</td>
<td></td>
</tr>
</tbody>
</table>

---
4-H HOME ECONOMICS

Rules:
1. Exhibitors must belong to the year of club work in which they are exhibiting.
2. Foods exhibited shall be made by recipes given in club bulletins.
3. Each item exhibited should be labeled with exhibitor's name and address. For garments, it should be written on cloth and sewed inside at the top of the garment and on the back of such articles as pan holders.
4. Garments exhibited may be worn before exhibiting but should be in good condition when exhibited.
5. Record books, completely filled in, must accompany exhibits.

TEAM DEMONSTRATIONS
Durango High School Home Economics Room
To Be Held After Dress Revue Contest
SUPT. MRS. MAUDE EDDENS

1. A demonstration team shall consist of two club members who are regularly enrolled in the project they are demonstrating.
2. No demonstration shall be less than 10 minutes or more than 20 minutes in length. Time to answer questions at the close of the demonstration will not be counted.
3. Each team will be expected to provide its own demonstration equipment.
   Demonstration team Champions $3.00 and Champion Ribbon
   Reserve Champions $2.00 and ribbon
   Third Prize $1.00 and ribbon

DRESS REVUE CONTEST
Durango High School Home Economics Room
Sunday, 1:30 p.m.
SUPT., MRS. MILDRED LIMPRECHT

All members who are regularly enrolled in the clothing club project are permitted to enter the Dress Revue Contest. Entries for each year are as follows:
1st year—Kitchen ensemble, consisting of hand towel, holder and apron.
2nd year—Tailored cotton school dress.
3rd year—A dainty summer dress.
4th year—A silk, wool or rayon dress.
5th year—Coat or suit.
Dress Revue Champion $3.00 Champion Ribbon
$1.00 Prizes for winners in each year.

DEPARTMENT K
SUPT., MRS. BOB OVERSTEG
4-H Foods

First Year—Meal Preparation

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>73</td>
<td>6 drop cookies (without fruit or nuts)</td>
<td>1.00</td>
<td>.50 ribbon</td>
</tr>
<tr>
<td></td>
<td>Notebook to include record, progress sheet, chart, menus, poster and story</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Second Year—Baking

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>74</td>
<td>One loaf of brown bread</td>
<td>1.00</td>
<td>.50 ribbon</td>
</tr>
<tr>
<td></td>
<td>Notebook containing baking record</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Third Year Canning

<table>
<thead>
<tr>
<th>Class</th>
<th>1st.</th>
<th>2nd.</th>
<th>3rd.</th>
</tr>
</thead>
<tbody>
<tr>
<td>75</td>
<td>6 jar exhibit, as follows: 1 jar fish or meat, 1 jar vegetables, 1 jar fruit with 3 jars to form a foundation for meal high in iron, with complete menu attached. Above 6 jars must be selected from those canned for 4-H requirements.</td>
<td>$1.00</td>
<td>$.50 ribbon</td>
</tr>
</tbody>
</table>
Fourth Year—Food Preservation

76 2 jars of food high in Vitamin C 1.00 .50 ribbon
2 jars of foods for vegetable plate, menu attached
1 pint fruit or tomato juice
2 jars of food rich in iron
3 different dried fruits or vegetables (in closed jar).
Record book (show pictures or sketch of dryer made)

Fifth Year—Entertaining at Home

77 1 canned food 1.00 .50 ribbon
1 food that can be stored in the fall
1 dried food
1 food that can be prepared and stored for several days
A growing plant or other table centerpiece
Indexed notebook (to include food orders for four meals served and entertainment suggestions).

DEPARTMENT L—CLOTHING

MRS. JOHN NORTON, SUPERINTENDENT

Entries for each year are as follows:
1st Year—Kitchen Ensemble .................................. 1.00 .50 ribbon
Towel, Holder, Apron, Darned Stocking, Clothing record
2nd Year—School Girl's Ensemble .......................... 1.00 .50 ribbon
Patched garment, Tailored school dress, Kerchief, Clothing record and account
3rd Year—Summer Ensemble ................................. 1.00 .50 ribbon
1. House coat
2. Slip
3. Dainty summer dress
4. Clothing record and account
4th Year—Girl's Ensemble .................................. 1.00 .50 ribbon
Undergarment choice of: 1-piece garment, Brassiere and bloomers, Brassiere and shorts; Dress: silk, wool, rayon or blended material; Clothing record, account and inventory
5th Year—Young Lady's Ensemble ........................ 1.00 .50 ribbon
1. Coat or suit
2. Remodeled record, account inventory and budget

DEPARTMENT M

Home Furnishings

MRS. VICTOR PAULEK, SUPT.

Class 1st. 2nd. 3rd.

Entries for each year as follows:
1st Year—Your Own Room .................................. 1.00 .50 ribbon
Slip cover, Cushion pad, Choose 1 framed picture for bedroom, Laundry bag or dust cloth and container, Scrapbook Record book and story
2nd Year—Dressing Center .................................. 1.00 .50 ribbon
Dresser table, with bench and mirror, dresser scarf; Any two of the following: Hat box, Shoe bag, Partition for dresser drawers, Pockets for dresser drawers, Select 1 picture for room, Scrapbook, Record book and story
3rd Year—The Rest Center ................................. 1.00 .50 ribbon
Comfort Protector or chair set, Bedspread or couch cover, Curtains for either room, Dress bag, Scrapbook, Record book and story
4th Year—The Reading Center .................................. 1.00 .50 ribbon
Cushion or pillow (for bedroom or living room), Refinish a piece of furniture; Make one of the following: Wastepaper basket, Hanging Bookcase, Magazine rack, End table or Bedside table; Scrap book, Record Book and story
5th Year—The Livable Room ............................... 1.00 .50 ribbon
A hooked rug, Footstool, Scrapbook, Record book and story

—11—
DEPARTMENT N

Safety

MRS. BRIAN WOODS, SUPERINTENDENT

Club arranging an educational booth depicting safety measures on the farm, in the home, or on the high way ................................................................. 1.00

DANCES AND BANQUET

The Old-Time dance will be held in the Masonic Hall, Saturday Night, September 11, from 9:00 o’clock p. m. until 12:00 midnight. Admission 75c per couple, 25c for extra ladies and children under 15 years of age.

The Square Dance and Novelty Contest will be held in the Masonic Hall, Friday night, September 10 and will begin promptly at 9:00 o’clock p.m. The admission price will be 30c per adult (including tax) and 15c per child under 12 years.

Prizes

<table>
<thead>
<tr>
<th>Event</th>
<th>First</th>
<th>Second</th>
<th>Third</th>
</tr>
</thead>
<tbody>
<tr>
<td>Square Dance Contest</td>
<td>$20.00</td>
<td>$10.00</td>
<td>$5.00</td>
</tr>
<tr>
<td>Novelty Contest</td>
<td>5.00</td>
<td>2.50</td>
<td>1.00</td>
</tr>
<tr>
<td>Old Time Waltz (best couple)</td>
<td>5.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Best Jitterbug Team</td>
<td>5.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Rules

1. In addition to caller and music, each team will consist of four couples.

2. Each set will be required to dance half of two different calls.

3. One call will be used for the first and second couples—the other for the third and fourth. All four couples will enter into each call where necessary.

4. If less than four teams enter the contest, second and third prizes only will be awarded.

5. The same dancers will not be permitted to dance for more than one caller. No caller may call for more than one set of dancers. However, the same music may be used for more than one dance team.

6. Each act will be allowed 12 minutes, plus time for one warm-up set and three minutes to get on the floor after the last contestant has finished.

7. The judges’ decision will be based on the following points:

- Personality, voice, sureness, variety and timing of the caller .............................................. 25 points
- Costuming of set .................................................. 15 points
- General appearance of set ........................................ 15 points
- Accuracy ................................................................. 10 points
- Timing of the dance .................................................. 5 points
- No. 1 Couple ............................................................ 5 points
- No. 2 Couple ............................................................ 5 points
- No. 3 Couple ............................................................ 5 points
- No. 4 Couple ............................................................ 5 points
- All couples together .................................................. 100 points

8. Each team is to furnish their own orchestra for the contest. After the contest is over each set of musicians may play on or more dances in competition (if time permits). The judge will then select the orchestra for the old-time dance on Saturday night. During this time all persons who paid admission will be allowed to dance. The dance will close at midnight.

9. The Novelty Contest is open to groups as well as solo numbers. Awards will be made by the judges on the basis of applause. (Professional performers are barred.)

BANQUET

The management plans on having the annual Banquet the time and place will be announced later.

—12—
Over 350 entries were made in the Home Economics open class division at the Basin Fair 173 of these entries being made by home demonstration club members. The “A” to “Z” Club of Falfa won the $3.00 first prize for the highest number of entries per member in their home demonstration club; 28 entries were made by their six members. Second prize went to the Redmesa Improvement Club, whose 11 members exhibited 51 items, Progressive Farm Women’s Club of Allison took third prize for their 36 entries by 24 members.

Breen Busy Bee received 22 ribbons, highest number of ribbons for home demonstration clubs Allison’s Progressive Farm Women, next with 15 ribbons and one sweepstake; and the “A” to “Z” Club at Falfa was third, with 12 ribbons and one sweepstake.

Mrs. C. L. Jones of Animas City won outstanding recognition. Her seven entries all received a ribbon, four blue ribbons, two red and one white, as well as the sweepstakes prize for canned goods. Her ten-jar goods also won first place in that class.

Mrs. Ethel Jefferies of Durango exhibited 14 entries and won 12 ribbons, 6 blue, 5 red and one white.

Other women exhibiting a large number of entries were Mrs. Annie Hopper of Animas City, Mrs. Agnes R. Slade of Redmesa and Mrs. Charles Dyer of Falfa.

Besides Mrs. Jones’ sweepstakes in canning other division winners of sweepstakes were: Yeast or quick bread, Mrs. Kenneth Logan, Animas Valley; Cake, Mrs. Vincent Morris, Falfa; Dairy products, Mrs. Sarah DeReneze, Falfa; Home made clothing, Mrs. Glen Biggs, of Ignacio; Best crocheted or embroidered article, Mrs. A. W. Robertson, Durango.
Young People Take Food, Clothing, Home-Making Honors

"How can those youngsters do that canning? I couldn't do it myself" or "My, these raspberries look nice" were some of the comments heard on the 4-H Club canning at the Basin Fair.

Two Thompson Park girls, Alma and Norma Olbert, tied for first place in 4-H foods. Rose Self of Falfa took the blue ribbon on her chocolate drop cookies. June Eddens of Animas Valley received first prize on her whole wheat bread in second year foods.

In clothing first awards went to Madalyn Strever, Animas City, in first year clothing; June Eddens, Animas Valley, second year clothing; and Jarroldine Hurst, fourth year clothing. Jarroldine Hurst's blue rayon dress won the sweepstakes prize in the clothing division.

Alice Mae Bond's cleverly made dressing table and stool won for her sweepstakes in 4-H home furnishings, as well as a blue ribbon in the second year. Doris Eddens of Animas Valley received first prize in first year home furnishings.

Dress revue champion in the contest on Sunday afternoon was Juanita Nielsen of Animas Valley. Ida Lu Guffey of Aztec, New Mexico, was reserve champion, with Madalyn Strever, Animas City, third. Aztec's team demonstration won first prize; Mrs. Harold Peterson's Falfa Club second; and Mrs. Bob Oversteg's club of Animas Valley, third.

Herald-Democrat, September 15, 1943

Article written by agent on 4-H girls winning awards at San Juan Basin Fair.
Many Prizes and Ribbons Presented

Winners at San Juan Basin Fair

List of winners at the San Juan Basin Fair and Rodeo Sept. 11 and 12, 1943. Awards made in order listed:

Canned Peaches—Mrs. Louis Jakshe, Animas valley; Mrs. Clem Biggs, Allison; C. L. Jones, Animas city.

Canned Sweet Cherries—Mrs. Ross Kinsey, Breen; Mrs. Charles Dyer, Falfa; Charlene Tresner, Durango.

Canned Sour Cherries—Mrs. Kenneth Logan, Animas valley; Mrs. Vincent Morris, Falfa; Charlene Tresner, Durango.

Canned Apricots—Charlene Tresner, Durango; Mrs. Ethel Jeffries, Durango; Mrs. Bernice Murphy, Breen.

Canned Pears—Mrs. Walter Jeffries, Durango; Mrs. C. L. Jones, Animas city; Mrs. Janet Mason, Breen.

Canned Raspberries—Mrs. C. L. Jones, Animas city; Mrs. Walter Jeffries, Durango; Charlene Tresner, Durango.

Canned Plums—Mrs. C. L. Jones, Animas city; Mrs. Loterra Morris, Animas valley; Mrs. Brian Woods, Breen.

Canned Fruit—Any Variety: Mrs. C. L. Jones, Animas city; Mrs. Edith Hutchings, Allison; Mrs. Dora Mitchell.

Canned Beans—Mrs. Walter Jeffries, Durango; Mrs. Allison Mason, Animas valley; Mrs. George Paxton, Bondad.

Canned Peas—Mrs. M. F. Engler, Allison; Mrs. Irene Webber, Allison; Mrs. Annie Hopper, Animas city.

Canned Corn—Mrs. Walter Jeffries, Durango; Mrs. Robert Bahr, Animas valley; Mrs. Harold Peterson, Falfa.

Canned Carrots—Mrs. Walter Jeffries, Durango; Mrs. F. M. Engler, Allison; Mrs. Janet Mason, Breen.

Canned Asparagus—Mrs. D. J. Christy, Breen.

Canned Tomatoes—Mrs. Harold Peterson, Falfa; Charlene Tresner, Durango; Mrs. Walter Jeffries, Durango.

Canned Greens—Mrs. Platt Craig, Falfa; Mrs. C. L. Jones, Animas city; Mrs. G. A. Ambold, Animas valley.

Canned Soup Mixture—Mrs. Charles Dyer, Falfa.

Canned Vegetable—Any Variety: Mrs. Harold Peterson, Falfa; Mrs. Janet Mason, Breen; Mrs. G. A. Ambold, Animas valley.

Canned Pork—Mrs. Sara DeRenzo, Falfa.

Canned Beef—Mrs. Sara DeRenzo, Falfa; Mrs. Russell Shock, Allison; Mrs. Kenneth Lo...
gan, Animas valley.

Canned Chicken—Mrs. Platt Craig, Falfa; Mrs. Walter Jeffries, Durango; Mrs. Ross Kimsey, Breen.

Canned Meat—Any Variety: Mrs. Harold Peterson, Falfa; Mrs. Albert Zink, Animas valley; Mrs. Chas. Dyer, Falfa.

Best Ten Jar Display—Mrs. C. L. Jones, Animas city; Mrs. Walter Jeffries, Durango.

Jelly—Mrs. Chas. Dyer, Falfa; Mrs. E. D. Billings, Animas valley; Mrs. G. A. Ambold, Animas valley.

Preserves—Mrs. Walter Jeffries, Durango; Mrs. E. D. Billings, Animas valley; Mrs. Vernon Helton, Allison.

Jam or Butter—Mrs. Fred Kroeger, Durango; Mrs. Maude Armstrong, Animas valley; Mrs. James Hahn, Animas valley.

Marmalade or Conserve—Mrs. Brian Woods, Breen; Mrs. Fred Kroeger, Durango; Mrs. Harold Peterson, Falfa.

Dill Pickles—Mrs. Walter Jeffries, Durango; Mrs. G. A. Ambold, Animas valley; Mrs. Boone Vaught, Allison.

Sweet Pickles—Mrs. Edith Hutchings, Allison; Mrs. Walter Jeffries, Durango; Mrs. Brian Woods, Breen.

Miscellaneous Pickles—Mrs. Florence Hill, Allison; Mrs. Brian Woods, Breen; Mrs. J. B. O'Rourke, Durango.

Dried Peas—Mrs. Agnes R. Slade, Redmesa.

Dried Corn—Mrs. Chas. Dyer, Falfa; Mrs. Kenneth Logan, Animas valley; Mrs. Bert Stratton, Animas valley.

Dried Green—Mrs. Brian Woods, Breen; Mrs. John Norton, Bondad.

Dried Apples—Mrs. Kenneth Logan, Animas valley; Mrs. Bert Stratton, Animas valley.

Loaf of White Bread—Mrs. Kenneth Logan, Animas valley; Mrs. Anna Hahn, Animas valley.

Champion Yeast or Quick Bread—Mrs. Kenneth Logan, Animas valley.

One Dozen White Rolls—Mrs. Fred McLaughlin, Animas valley.

Burnt Sugar Cake—Mrs. Vincent Morris, Falfa.

Yellow Layer Cake—Mrs. Vincent Morris, Falfa.

Sponge Cake—Mrs. Vincent Morris, Falfa.

Champion Cake—Mrs. Vincent Morris, Falfa.

Pound of Butter—Mrs. James Hahn, Animas valley.

Pound of American Cheese—Mrs. Sara DeRenzo, Falfa; Mrs. Dorothy Helton, Allison; Mrs. D. J. Christy, Breen.

Champino. Dairy Product—Mrs. Sara DeRenzo, Falfa.

Best Housedress—Mrs. Brian Woods, Breen; Mrs. Lucille Behrmann, Redmesa; Mrs. Fred Kroeger, Durango.

Girls School Dress—Mrs. Platt Craig, Falfa; Mrs. Agnes R. Slade, Redmesa; Mrs. Besie Huffman, Redmesa.

Remodeled Dress or Suit—Mrs. Clem Biggs, Allison; Mrs. Lucille Behrmann, Redmesa; Mrs. Florence Hill, Allison.

Champion Home Made Article—Mrs. Clem Biggs, Allison.
Approximately 100 women of La Plata and Montezuma counties attended the fall festival of home demonstration clubs Saturday. In the exhibit competition among clubs, the Breen busy bees received the blue ribbon for first place; the Bayfield civic club second place; and the Falfa A to Z club third place. The exhibits showed the progress and activities of home demonstration clubs and their members. Breen's exhibit showed clothing remodeling, needlework, gardening, canning and other farm activities. One of the Bayfield exhibits most interesting features were the children's library books purchased by the club, while Falfa exhibited a wide variety of beautiful home grown fruits and vegetables.

The table of antiques also attracted much interest, with items as old books, fruit jars, quilts, frilly baby clothes and silver pieces being especially noticed.

Inez Eckblad presented an interesting demonstration on the use of dried foods in the menu. Visitors tasting the mixed vegetable cocktail, turnip soup, carrot and corn souffle, green beans and peach whip were pleased with the fresh taste of the products. An exhibit of samples of dried foods from the Ute Indian agency also attracted much attention.

Mrs. William Fisher was pianist for group singing and for Marie Miller, who sang two solos, "Trees" and a home demonstration club song.

Each home demonstration club presented brief reports of their years activities and many of the clubs reported marked progress.

Durango News, October 22, 1943

Article on results of Home Demonstration Club Achievement Day.
II. Camps

Mrs. Harold Peterson, Falfa 4-H-Leader, held a four-day camp at Vallecito Reservoir for 14 club girls. Boating, fishing and chief diversions, but the girls had work to do also, as they were given full charge of preparing the meals. The girls in the foods club planned the menus and made out the market lists in advance.

A two-day camp and judging contest at Fort Lewis College was held in July for eight boys and eight girls from each Basin County.

The following girls were chosen from the various La Plata County Clubs:

Juanita Waters, Reapers
Jean Gilbert, Thompson Park
Margaret Caldwell, Green
Zora Huffman, Red Mesa
Alice Mae Bonds, Bondad
Elizabeth McCartney, Animas City
Jarvydine Hurst, Animas Valley
Bonnie Belle Williams, Falfa

Girls of La Plata County placed second in the judging contests, which were scored by Miss Marian Brown, Fort Lewis Home economics instructor.

A day of practice judging was held for the girls at the Agent's home in Durango prior to their trip to Fort Lewis.
Eight La Plata County Girls Selected To Enter 4-H Contests

(By Charlene Tresner, Home Demonstration Agent)

Eight girls from La Plata County have been chosen by the 4-H Club leaders to take part in judging contests at Fort Lewis on July 30. They include: Alice Mae Bonds, Bondad; Dorothea Sponsel, Thompson Park; Jarroldine Hurst, Animas Valley; Betty Ellen McCartney, Animas City; Juanita Waters, Hay Gulch; Jean Bryce, Falfa; Margaret Caldwell, Breen; and Helen Knickerbocker, Bayfield.

Candidates, from 14 years to 20 years old, were chosen for their interest and experience in 4-H home economics work. These girls will compete against girls from Montezuma County and San Juan County, New Mexico, in judging of foods and clothing. Classes to be judged will include hemmed patches, slips, cotton dresses, and suits in clothing; and baking powder biscuits, whole wheat bread, dinner menus, and canned green beans in foods.

Fort Lewis will furnish room and board, as well as a recreational program for the boys and girls on the night of July 30. The 4-Hers will also be guests at Visitor’s Day on July 31.

Leaders and 4-H Club girls are holding practice judging contests in their clubs in preparation for the Fort Lewis contests.

Fort Lewis College to Hold Annual Classic on Friday And Saturday, July 30-31

Four-H Club Girls Will Hold Spotlight This Year When There Will Be Competitive Events In Which Only Farmerettes Will Participate

Four-H club girls will have a contest exclusively their own this year at the Fort Lewis college 4-H club Visitors day homecoming celebration on Friday and Saturday, July 30 and 31. Hitherto, the farmerettes have participated in the livestock judging contests, but this will be the first time that they have had competitive events for girls only—due no doubt to the fact that Fort Lewis invited county home demonstration agents, Mary Jane McRae of Montezuma and Charlene Tresner of La Plata, to sit in along with faculty members and county agents, Herbert De Vries and Bernie Williams, in the planning of this year’s program.

So it is, then, that the 4-H club girl contestants will compete in a home economics judging contest embracing foods and clothing. The foods appraisal will include whole wheat bread, biscuits, vegetables, and dinner menus; the clothing, hemmed patches, cotton school dresses, slips, and wool or wool mixture suits.

The 4-H boys will compete in the conventional livestock judging events, as of yore.

Friday night, from 7:30 to 8:30, there will be a volley ball game or some other sport, followed by social and square dancing in the gym to the lively tunes of the 4-H Club Melody Makers, a new dance band recruited from the members themselves, who have now added a fifth “H” to their name—harmony.

While it is hoped to have Governor John C. Vivian as speaker for Saturday, Visitors day proper, this has not yet been confirmed. Whether or not, there will be the usual interesting and entertaining good time, with food and fun for everybody. And the college takes this opportunity to extend to everyone in the San Juan a cordial invitation to attend the annual classic Friday and Saturday, July 30 and 31.

Articles on Fort Lewis College 4-H Judging Day.
Eight La Plata County Girls Selected To Enter 4-H Contests

(By Charlene Tresner, Home Demonstration Agent)

Eight girls from La Plata County have been chosen by the 4-H Club leaders to take part in judging contests at Fort Lewis on July 30. They include: Alice Mae Bonds, Bondad; Dorothea Sponsel, Thompson Park; Jarroldine Hurst, Animas Valley; Betty Ellen McCartney, Animas City; Juanita Waters, Hay Gulch; Jean Bryce, Falfa; Margaret Caldwell, Breen; and Helen Knickerbocker, Bayfield.

Candidates from 14 years to 20 years old were chosen for their interest and experience in 4-H home economics work. These girls will compete against girls from Montezuma County and San Juan County, New Mexico, in judging of foods and clothing. Classes to be judged will include hemmed patches, slips, cotton dresses, and suits in clothing; and baking powder biscuits, whole wheat bread, dinner menus, and canned green beans in foods.

Fort Lewis will furnish room and board, as well as a recreational program for the boys and girls on the night of July 30. The 4-H'ers will also be guests at Visitor's Day on July 31.

Leaders and 4-H Club girls are holding practice judging contests in their clubs in preparation for the Fort Lewis contests.

Fort Lewis College to Hold Annual Classic on Friday And Saturday, July 30-31

Four-H Club Girls Will Hold Spotlight This Year When There Will Be Competitive Events In Which Only Farmerettes Will Participate

Four-H club girls will have a contest exclusively their own this year at the Fort Lewis college 4-H club Visitors day homecoming celebration Friday and Saturday, July 30 and 31.

Hitherto, the farmerettes have participated in the livestock judging contests, but this will be the first time that they have had competitive events for girls only—due no doubt to the fact that Fort Lewis invited county home demonstration agents, Mary Jane McRae of Montezuma and Charlene Tresner of La Plata, to sit in along with faculty members and county agents, Herbert De Vries and Bernie Williams, in the planning of this year's program.

So it is, then, that the 4-H club girl contestants will compete in a home economics judging contest embracing foods and clothing. The foods appraisal will include whole wheat bread, biscuits, vegetables, and dinner menus; the clothing, hemmed patches, cotton school dresses, slips, and wool or wool mixture suits.

The 4-H boys will compete in the conventional livestock judging events, as of yore.

Friday night, from 7:30 to 8:30, there will be a volley ball game or some other sport, followed by social and square dancing in the gym to the lively tunes of the 4-H Club Melody Makers, a new dance band recruited from the members themselves, who have now added a fifth "H" to their name—harmony.

While it is hoped to have Governor John C. Vivian as speaker for Saturday, Visitors day proper, this has not yet been confirmed. Whether or no, there will be the usual interesting and entertaining good time, with food and fun for everybody. And the college takes this opportunity to extend to every one in the San Juan a cordial invitation to attend the annual classic Friday and Saturday, July 30 and 31.

Friday, July 30—Livestock judging contests, 1:30 to 5:30 p.m.; Dairy cows, beef cows, beef cattle (fat), horses, breeding hogs, fat hogs, sheep (ewes or bucks), fat sheep. Home economics judging contest. Picnic, 6:30 p.m. Volley ball or some other sports, 7:30 to 8:30 p.m. Pictures and dancing, square and social, 9 p.m.

Saturday, July 30—Breakfast, 7:30
Hesperus, Colo.
June 14

That lightning never strikes twice in the same place is comforting assurance to the personnel in the Dean's office at Fort Lewis College, for Thursday afternoon a mighty bolt from Jove's heavy artillery struck the 50-foot cottonwood at the northwest corner of the administration building.

The tree, which was a fine native poplar planted in 1924, was split to the ground, its bark stripped from the trunk, and branches hurled fifty feet from the base. Mute evidence to the mighty shock may still be seen along the tree's riven trunk.

Welcome to Fort Lewis...

VISITORS AND 4-H CLUB MEMBERS—YOURS IS "THE KEY TO THE CAMPUS"

Today upon the occasion of the twenty-seventh annual Visitors' Day at Fort Lewis College, it is my official privilege and personal pleasure to welcome you again to Fort Lewis. During the twenty-six previous Visitors' Days a legion of old friends have been made, and on each succeeding day new acquaintances formed, so it is that we of the Fort Lewis personnel have come to look forward to the occasion with delightful anticipation.

Obviously, the first duty of this and every other American college is to help win this war and secure for all time the democratic ideal. In this respect, Fort Lewis stands ready to serve in any capacity possible. The College facilities have been offered on every occasion of inquiry and contact to the United States government for whatever use may be made of them. Because of the distance and the lack of sufficient housing space, it has not yet been possible to arrange for an army training unit here. Since such is the condition, the State Board of Agriculture feels that the regular college and other kindred activities should be continued at Fort Lewis as long as there is support for such work. This simply means that southwestern Colorado is especially favored in having collegiate training continued on a high standard and that there will be no curtailment in the efforts to serve young people. This decision means also that the livestock and experimental work shall proceed to aid the citizens of this region and to assist in the general job of producing for the war effort.

It is a pleasure to extend our greetings and to welcome each and every one of you.

Dean,

FALL SEMESTER AT FORT LEWIS BEGINS SEPTEMBER 7!

FRIDAY, JULY 30, 1943
1:30 to 5:30 p.m.

Girls Only
Judging Contests (4-H Club)

Food
Dairy Cows
Bread
Biscuits
Dinner Menus
Vegetables
6:30
Picnic lunch (4-H Club)

Girls Only
Judging Contests (4-H Club)

Clothing
Hemmed patches
Cotton school dress
Slips
Suits—wool or wool mixture

7:30-8:30
Outdoor games

8:45
Dancing (4-H Club)

SATURDAY, JULY 31, 1943

7:00
Breakfast (4-H Club)

8:30
Open House

10:30
Open Judging Contest

11:00
Judging Demonstration

12:30
Picnic Lunch—Announcement of Judging Awards

2:00-5:00
Visitations

2:00
Sports Program

FALL SEMESTER AT FORT LEWIS BEGINS SEPTEMBER 7!
With the Colors...

- The military honor roll of Fort Lewis students is a long one. If the names of those engaged in essential occupations were added to it, we should have very nearly the entire list of former men students. Fort Lewis is proud of the men and women who are serving their country in the present crisis, and has faith that the loyalty, dependability and thoughtful service evidenced by them now will go far toward solving the problems of peace when the war is won.

 Lt. C. W. McIlain of the United States Navy

- Having completed an instruction course at Columbia University, New York, Lt. McIlain is now commanding officer of a V-12 program in North Dakota. He has charge of a large group of men at State Teachers College at Valley City and also of a group of medics at the State University at Grand Forks.

 The best wishes of the many friends of the former vice-dean and coach of Fort Lewis College go with him. May the seasons be few until he can be back at our football field, giving further punishment to his game-scarred hat!
An army travels on its belly; and when that belly is comfortably full of good old Montezuma Valley pinto beans, that army is well nourished for the long, hard march to Berlin and Tokyo. So it is that Terenzio Gai, bean baron of Southwestern Colorado, is a mighty general on the home front, contributing like you other farmers to the complete overthrow of the Axis just as surely as the boy who drops the bombs or the man who fires the machine gun.

This is the success story of a poor Italian immigrant boy who has made good in America; the saga of a city-bred meat-cutter and hotel chef who showed the farmers and ranchers how to do it.

For five years T. Gai was meat-cutter at the Antlers Hotel in Colorado Springs, quitting that job to manage the dining room of the Modern Woodmen’s Sanitarium of that city for a period of eighteen months. In the fall of 1912 he made a trip through the San Juan country, and his imagination was fired by the virgin bunchgrass and sagebrush plains that stretched so invitingly before the plow from Yellow Jacket in western Montezuma County westward almost to the Utah Blues.

One of the earliest homesteaders in that area—then almost entirely a cattle-grazing section without towns, schools, churches, or even roads—Gai preempted 160 acres and homesteaded an additional quarter-section just north of Yellow Jacket.

“It took all of $1,200, my entire capital at that time, long before I had proved up on the property,” says Mr. Gai, “and I was obliged to go back to my old trade as meat-cutter, working in the winter time and returning in the spring and summer to plant and harvest my crops. That went on for four or five years before I was able to make my land entirely support itself and my family.”

Gai began growing pinto beans the first year, and has confined himself...
THE GAI FAMILY
Mrs. Gai, T. Gai, and Son Boyd

almost exclusively to that crop ever since, raising only such other crops as rotation requires. In 1918—and in fact up to 1929, when mechanized production took over—the horse farmer could hardly tend more than 75 acres per man, as against today's average 250- or even 325-acre unit per one-man-tractor operation.

T. Gai's 1913 investment of $1,200 in 320 acres has increased manyfold, as with continued and growing faith in his empire he has invested each year in more land, better machinery, a pleasant, modern home, and substantial bean sheds in which to store and process his legumes. He and his family now own some 3,000 acres of bean land, for which they could find a ready sale at $30 to $45 an acre—if they wanted to sell. But they don't, and here's the very good reason.

It cost—according to Mr. Gai's figures kept very carefully over the five years 1937 to 1942—from $5.00 to $9.00 to raise an acre of beans; $5.00 if you did the work yourself and $9.00 if you hired it done. And while these figures would have to be upped some to meet the 1943 rising labor costs, they represent a fair norm upon which to base calculations.

An average yield is 500 pounds per acre—the basis upon which these statistics are figured. At the government-guaranteed price of $5.60, deducting 60c per hundred for processing, this gives a net $5.00 per hundred or a gross $25.00 per acre return. Subtract from that $25.00 the $5.00 or $9.00 production cost, and you have a net profit to the grower of from $16.00 to $20.00 per acre—which means, figuring on a 275-acre basis, from $4,000 to $5,000 or better per year for the grower, which isn't an unfa-
Hesperus, Colorado

per acre for raw land up to $45 an acre for land well located and improved.

If you don't care to buy outright, there is still plenty of opportunity to rent. Gai, for instance, cultivates only about 640 acres of his 3,000. The rest is leased.

But in either case, you should have your own equipment: a tractor, which will cost you—if you can get it—around $1,350; a planter, $150; a cultivator, $160; a plow, $135; a spring-tooth harrow, $80; a spike-tooth harrow, $65; a bean cutter, $65; a bunched, $235; and, since the threshing season is so uncertain that your whole crop can spoil if you don't get it threshed at the right time, you should have a combine, which means at least $1,200 more. Then again you'll need to buy about $275 worth of seed, to say nothing of tractor fuel and other incidentals. Total these items and you'll find $3,440—better have $5,000 before you start, to be perfectly safe and to do the job right.

And here's Mr. Gai's advice—don't try it with horses; the growing season's too short, the acreage you can satisfactorily tend too small. Horses went out in 1929, says Gai.

T. Gai & Son grow, buy, and sell beans and bean seed, processing the entire tonnage grown and bought, and marketing from the gigantic bean shed they constructed a few years ago on the highway a few miles south of Yellow Jacket. This cavernous 80'x90' structure, which resembles the huge tobacco warehouses of the South, will hold 30,000 bags or 3,000,000 pounds of beans. Great as is the volume handled there, the warehouse has never been taxed to full capacity—20,000 bags being the largest quantity ever stored there at one time.

Besides his new home with all modern conveniences, his warehouse, and his acreage, Mr. Gai has an additional investment of some $15,000 in equipment and machinery.

The Gais have three daughters and one son. The son, Boyd R. Gai, 26, now married, has recently been placed in charge of 880 acres of the Gai estate. Two of the daughters likewise have married and settled down on farms that are part of the Gai holdings—they are Mrs. W. H. O'Dell and Mrs. B. E. Cawley. Margory, the youngest daughter, this year graduated from Fort Lewis, having begun her preparation to become a teacher. She will attend Colorado State Teachers' College at Greeley the coming year.

Mr. Gai has great faith in Montezuma County and contiguous territory as a non-irrigated, bean-producing section. "I have never failed to make a bean crop since 1913," he cites in support of his claim, "and some of my acreage now in its twenty-ninth year of continuous production shows no signs of diminished fertility. Of course, we alternate with wheat every fourth year or so, and try to farm with a careful eye toward preventing erosion. Beans, a nitrogenous-producing legume and a row crop that does not deplete either the fertility or the moisture of the soil, is probably the best crop for us to grow."

And Mr. Gai concludes that a hundred pounds of beans at even eight cents a pound to the consumer probably contains as much nourishment in concentrated form as almost any other food commodity, so the growers have little fear of ever losing their market.

Last year, about the driest ever experienced by the growers, still produced a better than 450-pound average per acre yield; and every-

(Continued next page)
• There are 21 Girls’ 4-H Club leaders in La Plata County, with 163 girls enrolled.

• Are you planning to help Uncle Sam set the dinner table this winter by canning, drying, storing, or freezing food? If so, you’ll want to know the most recent and best methods of food preservation, which you can find out from the following bulletins available free of charge at the County Agent’s office:

Making and Using a Food Dehydrator
Drying Foods for Victory Meals
Drying Fruits and Vegetables
Home Canning of Vegetables
Home Canning of Fruits
Home Canning of Fishery Products
Home Canning of Meats
Preservation of Meats by Curing
Preservation of Meat, Poultry, and Fish by Freezing
Preservation of Fruits by Freezing
Preservation of Vegetables by Freezing
Home Storage of Vegetables

• A pamphlet just off the press entitled “Care of the Pressure Cooker” is a helpful booklet on making your pressure cooker last.

• “Congratulations are in order for 165 Colorado farm families in 18 counties who patriotically produced 75 per cent or more of the food consumed by the family in 1942,” says Director F. A. Anderson of the Colorado State College Extension Service.

From La Plata County the following families will receive a certificate of merit bearing the signature of Governor John C. Vivian, President Roy M. Green of Colorado State College, Director Anderson, the County Extension Agent, and the chairman of the County Planning Committee:

The Archie Angelini Family and the Tony De Renzo Family of Falfa; and the K. T. Logan Family of Animas Valley.

• La Plata County now has 12 Home Demonstration Clubs located at Redmesa, Marvel, Breen, Bondad, Durango, Allison, two at Falfa, two at Ignacio, Oxford, and Bayfield. This month the foods leaders from each club are giving canning and drying demonstrations at their meetings, including the pasteurization of fruit juice, canning vegetables with vinegar, drying fruits and vegetables, and sulphuring of dried fruit.

• Just how much food will my family need to insure an adequate diet next winter? Here are some figures to go by for each member:

<table>
<thead>
<tr>
<th>CAN</th>
<th>Qts.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vegetables</td>
<td>22</td>
</tr>
<tr>
<td>Tomatoes</td>
<td>18</td>
</tr>
<tr>
<td>Fruits</td>
<td>32</td>
</tr>
<tr>
<td>Total</td>
<td>72</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STORE</th>
<th>Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cabbage</td>
<td>18</td>
</tr>
<tr>
<td>Potatoes</td>
<td>180</td>
</tr>
<tr>
<td>Other Vegetables</td>
<td>48</td>
</tr>
<tr>
<td>Dried Beans</td>
<td>15</td>
</tr>
<tr>
<td>Total</td>
<td>261</td>
</tr>
</tbody>
</table>

• Let’s make our San Juan Basin Seed Show women’s division better than ever this year by planning now to exhibit canned and dried fruits and vegetables, sugarless cakes, cheese, fancy work, remodeled clothing, and handmade rugs. Prizes are being offered to the Home Demonstration Club exhibiting the most items per member.

• There are 13 Livestock and Crops clubs in La Plata County with a total enrollment of 218 boys and girls in 4-H Club work.

• The total number of boys and girls enrolled in 4-H Club work in La Plata County this year is 381.

• The following timely bulletins may be obtained from the Extension Office in Durango:

The Potato and Tomato Psyllid in the Victory Garden and Its Control
Growing Better Potatoes in Colorado
Bean Production in Colorado
Irrigated Pastures
Diseases and Parasites of Poultry
Feeding of Chickens
Lamb Diseases in Colorado Feedlot
Diseases of Sheep
Hog Production in Colorado

• Have you seen the 1942 U.S.D.A. Yearbook? Its title is “Keeping Livestock Healthy” and it is probably the most complete publication ever printed on all types of livestock diseases. It can be obtained by sending $1.75 to the Superintendent of Documents. Its 1,275 pages contain information on all types of livestock and poultry diseases as well as dogs and cats and fur animals.

• If you don’t know what to do with that surplus manpower (help) on your farm, have them register at the County Agent’s office and we can place them where it will do the most good.

• Better feeding and management will increase production without increasing numbers of livestock. This is very important in the face of a drastic feed shortage this fall and next winter.

• Why not make plans now to save that good seed and those prize-winning vegetables and those good cockerels and pullets for the San Juan Basin Seed Show and Rodeo, to be held on Sept. 11 and 12? Here also is a good place to exhibit your best livestock of all classes.

While this is a bean story, Mrs. Gai—who shall have the last word, a lady’s prerogative—adds that if it had not been for the fact that during the years 1925 through the depression, when the going was tough, she superintended the milking of twelve to sixteen cows the year ‘round (while T. Gai was often away earning additional money on the side, especially in the winters), the story might have been different.

So it is, in conclusion, that Fort Lewis News and Views salutes Terenzio Gai, Mrs. Gai, and all the other bean-growers of the state who are fighting so gallant, and so victorious, a battle for Democracy in the food brigades here on the home front.

PINTO BEANS FOR VICTORY

(Continued from page 5)

thing points to a bumper crop in 1943. There was an exceptionally wet winter, and most of the growers providentially fall-plowed. This means that the precious moisture will not get away.
**For Vegetables**

**The Year Round**

Follow This

**VICTORY GARDEN PRESERVATION PROGRAM**

Do You Know...

- That 77% of all former Fort Lewis students now in the Armed Forces are either officers or have specialist's ratings?
- That 26% are either commissioned officers or in the officers' candidate schools?
- That eight former students have been given specialized training in meteorology by the Army Air Corps?
- That during the past five years approximately 55% of the students who have completed two years of work at Fort Lewis have gone on to college?
- That in making butter in the dairy, and producing most of its own food supply, Fort Lewis is probably the most nearly self-supporting college in Colorado?
- That Fort Lewis placed 1,200 pounds of young chickens from the poultry project in the frozen food lockers for use last winter; and that a similar number of fryers will be quick frozen this summer?
- That the Fort Lewis College library contains nearly 9,000 books and more than 9,000 pamphlets—covering information on practically any subject—which may be borrowed for two weeks by any San Juan citizen who will pay the postage both ways?
- That the College Librarian will furnish information on almost any subject if you merely address your inquiry to Librarian, Fort Lewis College?
- That Mr. Herbert De Vries of Montana is the new County Agent for Montezuma County, coming here May 1 from Chanute Field, Illinois?

And, Do You Know the State Board of Agriculture, the controlling board which decides the policies of Fort Lewis College?

If not, may we present its members: Leon S. McCandless, of Craig, president; Robert Ruemer, Fort Collins; J. W. Goss, Pueblo; Charles W. Lilley, Lakewood; Robert F. Rockwell, Paonia; W. L. Gifford, Durango; Rex C. Eaton, Eaton; George Mc Clave, McClave, Secretary-Treasurer, James R. Miller; Ex-officio, Governor John C. Vivian, and President Roy M. Green, State College of Agriculture, Fort Collins.

**Sugarless Recipe for Date Sticks**

2 eggs
4 tablespoonfuls cream (sweet medium)
3 cups of dates, chopped
1 1/4 cups Karo (white or dark)
Pinch of salt
1 cup nuts chopped
1 teaspoonful baking powder
Cream syrup and eggs, add cream and sifted dry ingredients, nuts and dates. Bake in shallow pan. When done, cut and roll in powdered sugar or coconut.

**Winning the War on the Home Front**

THE COLLEGE BEEF HERD—Sirloins on the hoof! The Fort Lewis beef herd numbers 225 registered Herefords, T. B. and Bangs tested. Heaviest cow weighed 1,290 lbs. June 1. Thousands of pounds of T-bones in the making.

**My Vegetable Canning Plan for My Victory Garden**

(For 9 months from September thru May)

<table>
<thead>
<tr>
<th>Product</th>
<th>Yearly amount needed by each person</th>
<th>My family needs. (Multiply the amount needed per person by the total number in the family.)**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asparagus</td>
<td>3 pts.</td>
<td></td>
</tr>
<tr>
<td>Beans, string</td>
<td>5 qts.</td>
<td></td>
</tr>
<tr>
<td>Beets</td>
<td>5 pts.</td>
<td></td>
</tr>
<tr>
<td>Carrots</td>
<td>3 qts.</td>
<td></td>
</tr>
<tr>
<td>Corn</td>
<td>3 qts.</td>
<td></td>
</tr>
<tr>
<td>Greens or kraut</td>
<td>9 qts.</td>
<td></td>
</tr>
<tr>
<td>Peas</td>
<td>3 qts.</td>
<td></td>
</tr>
<tr>
<td>Tomatoes</td>
<td>20 qts.</td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>4 qts.</td>
<td></td>
</tr>
</tbody>
</table>
| Total of from 50 to 55 qts. per person. |                                                                               **Note:**
- 20 qts. gives 1 cup serving four times a week for 40 weeks (9 months).
- Increase number of quarts to allow for guests or seasonal hired help.

**Product**

- Asparagus
- Beans, string
- Beets
- Carrots
- Corn
- Greens or kraut
- Peas
- Tomatoes
- Miscellaneous

**My family needs.**

<table>
<thead>
<tr>
<th>Product</th>
<th>Yearly amount needed by each person</th>
<th>My family needs. (Multiply the amount needed per person by the total number in the family.)**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asparagus</td>
<td>3 pts.</td>
<td></td>
</tr>
<tr>
<td>Beans, string</td>
<td>5 qts.</td>
<td></td>
</tr>
<tr>
<td>Beets</td>
<td>5 pts.</td>
<td></td>
</tr>
<tr>
<td>Carrots</td>
<td>3 qts.</td>
<td></td>
</tr>
<tr>
<td>Corn</td>
<td>3 qts.</td>
<td></td>
</tr>
<tr>
<td>Greens or kraut</td>
<td>9 qts.</td>
<td></td>
</tr>
<tr>
<td>Peas</td>
<td>3 qts.</td>
<td></td>
</tr>
<tr>
<td>Tomatoes</td>
<td>20 qts.</td>
<td></td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>4 qts.</td>
<td></td>
</tr>
</tbody>
</table>
Visit Ft. Lewis' Model Poultry House

Costs $1,000—Will House 500 Birds—Has Automatic Lighting and Other Modern Features—Why Not Build Your Own War Emergency Poultry House?

• Every farm should have a poultry house—to increase egg yield through the bad weather months, and to keep fowls warm, comfortable and healthy.

Here's one that's easily made and costs little if you furnish your own materials and labor—the War Emergency Straw Built Poultry House. It's made mainly from baled straw. Only materials you need to buy are the window fronts and the roofing—and even the roof can be of straw if the snowfall is not too heavy.

Ask while you're here, or write to Harry Hard, Fort Lewis College, for full instructions and cost.

With the early completion of its new 28'x80' poultry house, which is to accommodate 500 Leghorns, Fort Lewis expects to step up its 1943-44 egg production considerably this coming year. By this November, Fort Lewis' layers are anticipated to number 400 White Leghorns and 400 New Hampshires, the first, layers, and the second a dual purpose hen.

Summer and winter the Fort Lewis flock's egg production average is between 70% and 80%—70 eggs daily through this summer from 100 hens; 300 eggs daily last winter from 350 New Hampshires. This winter, with nearly 800 hens, Poultry Manager Hard expects 650 eggs daily from his feathered charges.

Mr. Hard feeds his birds, and recommends to other poultry raisers in this area, the following laying mash, mixed according to this formula per hundred pounds.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Lbs.</th>
<th>Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow Corn</td>
<td>2½</td>
<td></td>
</tr>
<tr>
<td>Barley</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Oats</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Wheat</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Wheat Shorts</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Wheat Bran</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Alfalfa Leaf Meal</td>
<td>7½</td>
<td>1</td>
</tr>
<tr>
<td>Meat, Bone Scraps</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Soy Bean Oil Meal</td>
<td>1½</td>
<td>1</td>
</tr>
<tr>
<td>Pulverized Lime-stone</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Steamed Bone Meal</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Salt</td>
<td>⅔</td>
<td>1</td>
</tr>
<tr>
<td>Manganese Sul-philate</td>
<td>⅔</td>
<td>1</td>
</tr>
</tbody>
</table>

If skimmed milk is available, the protein supplements in above formula may be reduced considerably.

Mr. Hard says the one mistake many farmers make in poultry house construction is to put in glass windows. Muslin should be used, he advises, since it does not cause so great variation in temperature and allows better circulation of air.

For layer hens he prefers one breed, White Leghorns; for dual purpose birds, any of these breeds: New Hampshires, Rhode Island Reds, White Rocks, and Buff Orpingtons.

VALLEY LOCKER PLANT INAUGURATES CO-OPERATIVE "FOOD FOR VICTORY" CAMPAIGN

• Increasing importance of the quick-freezing process and the frozen foods locker plant to the farmer and villager was brought into sharp focus this summer when the entire cherry crop of Grand Valley section was sent to Denver for quick-freezing, rather than canning it at home as usual.

Realizing the shortage of canning supplies in Montezuma County, Terrill Brothers, locker plant operators of Cortez, offered the processing facilities of their plant to the growers in a commendable co-operative plan. Too short on help themselves to do all the work, they offered the facilities to the housewives who would come in on Wednesday of each week, bringing their own fruit and vegetables and preparing them for quick-freezing themselves, under the direction of a home economist employed by Terrill Brothers. No charge was made for the sorting, washing, steaming, blanching, and general preparation for sharp-freezing, the ladies doing that for themselves.

Mrs. Ed McRae of Lebanon supervised the work, and on Wednesday, July 14, Miss Marian Brown, head of the Home Economics department at Fort Lewis, conducted a demonstration in preparing fruits and vegetables for quick-freezing at Terrill Brothers locker plant.

COLLEGE TRAINING ON THE PROVING GROUND

• In war as in peace, Uncle Sam needs trained men and women. From distant foreign battlefields as well as training camps at home, former Fort Lewis students are writing to express their appreciation of the teachings they received at Fort Lewis. Mathematics and science courses are stressed as being of greatest practical value; but in addition, the service men and women thank the College for having provided them the opportunity to make friends, meet people, develop leadership, and meet new situations and emergencies gracefully and effectively. These, say they, are the advantages of the college-trained over the untrained.

The Logical Choice of a College

FOR YOUR SON AND DAUGHTER

New 1943-44 Bulletin just out
– Get your copy today...
New Mexico Boys and Girls Carry Off Major Honors at Fort Lewis Judging Contest

La Plata county placed second and Montezuma county third; Richard Blanchett of Aztec was all around high man.

San Juan County, New Mexico Bernie Williams's 4-H club champions—those New Mexico boys sure know their hogs, hosses, heifers, and Hampshires—those 4-H gals their biscuits, buns, bonnets, and bedspreads—repeated in the Fort Lewis college 1943 livestock judging contest Friday to carry off the honors for the second straight year, La Plata County placing second, and Montezuma third, in the same order as last year.

All around high man was Richard Blanchett, of Aztec. Placing second was Orion Huton, also of Aztec; third, Grant Paulcek, Breen; fourth, Vernon Jones, Durango; fifth, J. L. Slaten, Falfa; and sixth, Johnny Morrison, Center Point.

Although not placing in the all-around judging, Montezuma county nevertheless won the Hereford Classic, Douglas Noland of Mancos winning the cup awarded by the Colorado Hereford Breeders Association, the trophy being presented by J. A. Townsend of Bayfield representing the association.

In the individual stock, classes winners are as follows: Horses—J. L. Slaten, Falfa, first place; Grant Paulcek, Breen, second place, and Bob Davis, Falfa, third.

Dairy cattle—Richard Blanchett, Aztec, first; Johnny Morrison, Center Point, second, and Grant Paulcek, Breen, third.

Beef Cattle—Douglas Noland, Mancos, first; Robert McCoy, Bayfield, second, and Albert Bahr, Durango, third.

Hogs—Johnny Morrison, Center Point, first; Joe Morrison, Center Point, second; and David Sullivan, Bloomfield, third.

Sheep—Richard Blanchett, Aztec, first; Joe Morrison, Center Point, second; and Grant Paulcek, Breen, third.

Team members from each county contesting in the 4-H club livestock judging were as follows:

La Plata—Albert Bahr, Animas Valley; Vernon Jones, Animas Valley; Bob Davis, Falfa; J. L. Slaten, Falfa; Robert McCoy, Bayfield; Raymond Jacques, Bondad; Alma O'Flaherty, Thompson Park, and Grant Paulcek, Breen.

Montezuma—Albert Crites, Cortez; duplicate the prowess of their victorious brothers, sweepstake winners in the All-Around food and clothing judging, first honors went to Lavina Whitley; second to Arla Hill, and third to Emma Padilla—all of Aztec, N. M. La Plata girls placed second; Montezuma, third.

In the foods division, Lavina Whitley of Riverside and Edrice Hixson of Aztec tied for first place; Ida Lu Guffey, Aztec; Elizabeth McCartney of Animas City and Jarrodine Hurst of Animas valley, tied for second place.

In clothing, Emma Padilla of Aztec and Donetta Cox of Mancos tied for first place; Phyllis Clay or Arriola won second place.

All around ability in placing items in each class of the Home economics projects was judged as follows, county by county:

La Plata county—Zora Huffman, Red mesa, and Elizabeth McCartney, Animas City, first; Jarrodine Hurst, Animas Valley, and Alice Mae Bonds of Bondad tied for second, and Jean Elbert of Thompson Park and Margaret Caldwell of Breen tied for third.

Montezuma county—Phyllis Clay, Arriola, first; Donetta Cox of Mancos, Guyrene Rutherford, Lewis, and Nina Satterfield, Lebanon, tied for second place, Barbara McCollum of Cortez was third.

San Juan county—Emma Padilla, Aztec, first; Lavina Whitley, Riverside, second; and Ida Lu Guffey, Aztec, and Edrice Hixson, Aztec, third.

Winners in giving oral reasons for their placing were, county by county:

La Plata—Alice Mae Bonds, Bondad, first; Elizabeth McCartney, Animas City, second; and Bennie Belle Williams, Falfa, and Zora Huffman, Red mesa, third.

Montezuma county—Guyrene Rutherford, Lewis, first; Phyllis Clay, Arriola, and Jacqueline Rose, Sylvan, second place, and Lois Colwell, Four Corners, third.

San Juan county—Arla Hill, Center Point, first; Lavina Whitley, Riverside, second; and Ida Lu Guffey, Edrice Hixson, Viola Simson and Bernice Gardner all tied for third place.
The Farmers' War Production Institute was held at Fort Lewis College on March 15, 16 and 17.

Fifty-eight different women attended the meetings, which were as follows:

<table>
<thead>
<tr>
<th>Day</th>
<th>Topic</th>
<th>Instructor</th>
<th>Number attending</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>Food in Wartime (lecture on food values and buying)</td>
<td>Miss Davenport</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>Home Nursing (demonstration and discussion on care of sick and prevention of disease)</td>
<td>Mrs. Fern Chinburg</td>
<td>29</td>
</tr>
<tr>
<td>Tuesday</td>
<td>Poultry (lecture)</td>
<td>C. C. Ufford</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>Food in Wartime (laboratory in one dish meals)</td>
<td>Miss Marian Brown</td>
<td>41</td>
</tr>
<tr>
<td></td>
<td>Butter making (demonstration)</td>
<td>H. A. Sandhouse</td>
<td>36</td>
</tr>
<tr>
<td></td>
<td>Home Management (lecture and discussion of time management and house-cleaning methods)</td>
<td>Miss Davenport</td>
<td>27</td>
</tr>
<tr>
<td>Wednesday</td>
<td>Gardening (lecture)</td>
<td>Dwight Roseau</td>
<td>20</td>
</tr>
<tr>
<td></td>
<td>Home Management (demonstration of draperies)</td>
<td>Miss Davenport</td>
<td>26</td>
</tr>
<tr>
<td></td>
<td>Child Care (round table discussion)</td>
<td>Miss Fresner</td>
<td>24</td>
</tr>
</tbody>
</table>

Total attendance at all meetings: 254

Men and women attending the Institute decided to have the affair an annual one in the first part of December. Miss Marian Brown was appointed as assistant to Dean E. H. Bader of Fort Lewis College to plan the Institute, and the home demonstration agent was appointed a committee member to choose the five women from the county to plan the program for following institutes.
Accordingly, the County Council of Home Demonstration clubs meeting in September nominated five representatives and three alternates, from the communities to plan the Fort Lewis Program: Mrs. Roland Campbell, Bayfield; Mrs. Alvie Brown, Mrs. Tom Jacques, Bonded; Mrs. Charles Ryer, Florida; Mrs. Brian Woods, Breen; Mrs. Edith Hutchins, Allison; Mrs. William Adcock, Falfa; and Mrs. Lucille Bohrman, Redness.

Three women, Mrs. Brown, Mrs. Jacques, and Mrs. Woods, and the Agent were able to attend the planning meeting at Cortez on October 19.
This, That and Things About the Home
By CHARLENE TRESNER
Home Demonstration Agent

Mrs. Alvie Brown, Mrs. Tom Jacquez and Mrs. Brian Woods represented La Plata county at Cortez last week when women of Montezuma and La Plata counties planned the program for the Farmers' Institute to be held at Fort Lewis Dec. 1 to 4.

Topics which were suggested for the women's program are: poultry; laboratory work in wartime meals; meat canning; remodeling clothing; handcrafts; gardening and a tour thru the library conducted by the librarian.

Farm as well as town women are looking forward to attending the Institute. Approximately 50 women were present last year and are anxious to attend this year's Institute.

A recreational program and banquet is again being planned for the Institute.

Saturday, Dec. 4 is designated as 4-H club day, when 4-H boys and girls are especially invited. The entire day will be devoted to 4-H activities.

The Farm Women's Extension club was represented at Fort Lewis' Honor day convocation Sunday, when Mrs. Fred McLaughlin, president of the club, presented part of the cash awards to students placing second in each division. The Extension club is building up a scholarship fund for Fort Lewis in order to award scholarships after the war.
The County Agent gave the three leader training meetings during March on gardening. He stressed proper preparation of soil, use of well rotted manure as fertilizer, use of standard varieties of seed suitable for this climate, and use of Semesan for treating seed. He also showed a "garden kit" containing sprayer, duster, and preparations for use in insect control.

At Fort Lewis Institute in March Dwight Koonce presented a meeting on gardening. One of the highlights of this session was the report on varieties of seed which he had tested for climatic conditions at Fort Lewis.

In April the County Agent talked to the Ignacio Home Demonstration Club on gardening; then the group went on an inspection tour of Dr. Carl Lafforge's storage system for root vegetables.

The Agent gave two gardening demonstrations at the Ute Agency, one for 4-H Gardening Club and the other for the Ute Women's Home Economics Club. In each case a small plot was prepared and the seed treated and planted by the members present.
The Garden Club of Durango added a Victory Garden division to their annual flower show this year. The Agent met with their committee to plan the premium list.
Poultry

A. Chickens

County: La Plata
Agent: Charlene Trosner
Year: 1943

Feeding, Housing, culling, disease control, flock improvement.

The above topics were discussed at the Fort Lewis Institute by C. C. Ufford, Extension poultryman.
O. C. Ufford, extension poultryman, explains how to recognize a laying hen to farm men and women attending the Fort Lewis Institute.
IX. Poultry
A. Chickens
4. Marketing

CAPONS

Mr. Ufford demonstrated the caponizing process on September 15 at the Ute Agency. Women from the Allison, Pulft, and Ignacio Home Demonstration clubs were also present.
The making of American cheese and quick process cheese has been demonstrated in the following communities:

Allison - January 13  American cheese demonstration by H. A. Sandhouse, extension dairyman and quick process cheese demonstration by Agent.

Bondad - March 3  American cheese and quick process cheese demonstration by Agent.

Animas Valley - April 8  American cheese demonstration by Agent.

Falfa - June 5  American cheese and whey punch demonstration by Agent.

Broen - July 21  American cheese and whey punch demonstration by Agent.

Many women attending these demonstrations have made cheese in groups and individually.

Butter making was demonstrated at the Farmer's Institute by Mr. Sandhouse. Care of cream and storage of butter were likewise discussed.
In March, Home Demonstration Clubs studied the subject of planning the home food supply for the year, special stress being put on the amount of various vegetables to plant in the garden.

The Agent acted as one of the judges in an essay contest held in schools of the county, with "How Our Family Can Increase Food Production" as the topic. Norma Jean Slaten, 4-H club girl of Salina, won first prize.

Home production of food was discussed by the Agent with the County Welfare Department at their staff meeting in early spring.
XV. Nutrition
A. Home Food Production and Preservation

2. Production

POULTRY AND EGGS

Mr. Ufford gave a caponizing demonstration at the 40 Agency in September. Women from three Home Demonstration Clubs attended.

DAIRY PRODUCTS

Five American cheese demonstrations were given in the County. Quick process cheese was demonstrated at two meetings and whey punch at two meetings.

Mr. Sandhouse gave a butter making demonstration at the Fort Lewis Institute.
FREEZING

Colored slides of the freezing of asparagus were prepared by the County Agent and Demo Demonstration Agent.

The Agent gave a freezing demonstration at the Durango Garden Club in June. Both fruit and vegetable methods were shown. At the club's next meeting in June the frozen products were cooked properly, in the case of vegetables, and the fruit was partially thawed and the products sampled.

The Agent has made a number of tests in the frozen foods locker with different packs for vegetables, fruits, and meats. Honey has also been used for a number of fruits and melon. It is found that honey dew melon did well with honey solution. Peaches and strawberries were also satisfactorily prepared with honey.
XV. Nutrition
A. Home Food Production and Preservation
3. Preservation

CANNING

Two family size pressure canners were obtained by the County for letting out three days at a time. A deposit of $1.00 is required, which is returned if the canner comes back in good shape. Ten cents per day is charged each day the canner is "overdue." The cookers were in almost constant use all summer for vegetable canning and are still being used for meat canning.

The Presbyterian Church offered its well equipped annex for use as a community canning center and installed the gas stove and large pressure canner formerly used by W. P. A. Mrs. Byron Eddy offered to act as a volunteer supervisor of the kitchen, and the center was widely publicized. However, very few women availed themselves of the use of the center.

DRIYING

Several groups of Home Demonstration Club members took produce to the 500 pound capacity dehydrator at the Ute Agency during the summer. Corn and apples were the main products dehydrated. The Ute Agency keeps one-fourth of the dried product for operating costs. The agency has been very cooperative in allowing outsiders the use of the dehydrator.

Samples of foods dehydrated at the agency were packaged and displayed by the Agent at the Home Demonstration Club Achievement Day, October 16 and in a downtown window the first part of November.

At the Achievement Day Miss Inez Ekbland, nutrition specialist, gave a demonstration on the use of dried foods in meal preparation. An appetizing meal was prepared, using dried foods for each dish. The Extension circular "Dried foods to fill the Menu" were distributed to all present.

Many families dried food this year who had never done so before, and there was wide demand for drying bulletins.

A class was made for dried foods at the Basin Fair, with a number of entries being made.

During July the Farm security Home Supervisor and the Agent gave three demonstrations on canning and three demonstrations on drying at three centers in Durango: Animas City, Duran-o High School, and Park School. Attendance at the canning demonstrations was 104 and 80 at the drying demonstrations. Block leaders distributed yellow sheets (shown on next page) to all homes in Durango in order to advertise the demonstrations.

On July 27 a Kerr canning demonstration was conducted at the Durango high school, which was attended by 90 women.
Leader meetings in June were given on canning and drying.

Colored slides on food preservation were shown at the following places: Falsa, Animas Valley, Red Mesa, Breen, Ignacio and at the Women's coordinating committee in Durango.

**BRUNING AND CURING**

A radio talk given by the Agent on salting and brining of vegetables on the Fort Lewis College Round Table program, October 1.

**STORING**

The County Agent gave material on storage of root vegetables at the garden planning leader meeting in February.
Pressure Cooker Service Available At Presbyterian Annex

(By Charlene Tresner)

Going to can vegetables this year?

Of course you are — but what about a pressure cooker, most women ask?

This question was answered for Durango women when the board of the Presbyterian Church offered to open their well-equipped annex kitchen for use of all women of Durango. Here the large pressure cooker formerly used by WPA will be available.

Mrs. Byron Eddy has offered to act as voluntary supervisor of the canning, but several assistants will be needed. If you could give a little time to this type of patriotic work, call Mrs. J. P. Channell (193). Also if you have a pressure cooker which is not in use full time and would like to put it to work for Uncle Sam, this is a good opportunity to help, too.

The cost for using the center will be only enough to cover fuel and other operating costs—3 cents for each pint and 5 cents for each quart one cans.

Plans are under way to start the center next week on Monday, Wednesday and Friday. If you’re interested in doing some canning, appointments should be made by calling the Farm Security Office (51) at least 24 hours before you intend to can.

Let’s plan to take advantage of this splendid opportunity and can enough for winter needs. This is one of the best ways that homemakers can help to speed Victory!

Herald-Democrat, July 22, 1943

Article on community canning center.
Are You Canning & Drying Fruits & Vegetables?

Maybe you've preserved food for years--maybe this year is your first try. Whichever class you're in, you'll be interested in the

FREE CANNING AND DRYING SCHOOL

in your community on the following dates:

CANNING DEMONSTRATIONS
Tuesday July 6 at the Animas City School
Wednesday July 7 at the Durango Senior High School
Thursday July 8 at the Park School

DRYING DEMONSTRATIONS
Tuesday July 13 at the Animas City School
Thursday July 15 at the Durango Senior High School
Friday July 16 at the Park School

All demonstrations will begin promptly at 2:30 p.m.

GO TO THE PLACE AND ON THE DATES THAT ARE MOST CONVENIENT FOR YOU.

The Extension Service, with Charlene Tresner, Home Demonstration Agent, is sponsoring the schools, with Irene Davis, Home Supervisor of Farm Security, assisting.

THEN KEEP IN MIND THE VERY HELPFUL COMMERCIAL CANNING DEMONSTRATION TO BE HELD AT THE DURANGO HIGH SCHOOL ON THE MORNING OF JULY 27. NEWSPAPERS WILL CARRY FURTHER ANNOUNCEMENTS.
DRYING SCHOOL TO BE HELD IN DURANGO

Have you been wondering how to dry corn? If so, you will be interested in the free drying school sponsored by the extension service in Durango, July 13 at Animas City school, July 15 at Durango senior high school and July 16 at Park school. Demonstrations are scheduled to start at 2:30 p.m. each day and women are asked to go on the date and to the place that is most convenient.
Block leaders of Durango are cooperating, under the direction of Mrs. Sarah Kolz, in distributing sheets announcing the school.

Durango News, July 9, 1943

One of several articles written by agent on the canning and drying school held at three centers in Durango.
La Plata County
Farmers Win Food Award Certificates

By CHARLENE TRESNER

"Congratulations are in order for 165 Colorado farm families in 18 counties who patriotically produced 75% or more of the food consumed by the family in 1942," says Director F. A. Anderson of the Colorado State college extension service.

Three of these families are of La Plata county: The Archie Angelini family of Falfa, the Tony De Renzo family of Falfa and the K. T. Logan family of Animas valley.

Certificates of merit will be awarded these families, bearing the signatures of Governor John C. Vivian, President Roy M. Green of Colorado State college, Director Anderson, the county extension agent, and the chairman of the county planning committee.

Awarding of certificates was done on a point basis, with 1000 a perfect score. Dairy products counted 200 points; 225 points for meats, fish, poultry and lard; 175 for eggs; 225 for vegetables; 100 for fruits; 50 for cereals; and 25 for miscellaneous foodstuffs.

The Angelini family of Falfa have been cooperative with the extension service, Mrs. Angelini being president of the "A" to "Z" home demonstration club—so called because one of the members' last name begins with "A" (Mrs. Angelini) and one with "Z" (Mrs. Zelitti). Mr. Angelini is boys' 4-H club leader this year.

Mrs. De Renzo is a member of the "A" to "Z" club and acted as garden project leader for the club this spring. Recently the club met at her home for an American cheese demonstration.

Kenneth Logan of Animas valley has been active in boys' 4-H club work for several years.
Approximate Food Production Statistics in La Plata County

<table>
<thead>
<tr>
<th>Category</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quarts of vegetables canned</td>
<td>170,000</td>
</tr>
<tr>
<td>Quarts of fruit canned</td>
<td>170,000</td>
</tr>
<tr>
<td>Quarts of fruit frozen</td>
<td>20,500</td>
</tr>
<tr>
<td>Quarts of vegetables frozen</td>
<td>20,500</td>
</tr>
<tr>
<td>Pounds of meat frozen</td>
<td>60,500</td>
</tr>
<tr>
<td>Quarts of vegetables brined</td>
<td>1600</td>
</tr>
<tr>
<td>Pounds of meat cured</td>
<td>6500</td>
</tr>
<tr>
<td>Pounds of vegetables stored</td>
<td>42,500</td>
</tr>
<tr>
<td>Eggs stored</td>
<td>1700</td>
</tr>
<tr>
<td>Pounds of cheese made</td>
<td></td>
</tr>
<tr>
<td>Cottage cheese</td>
<td>3200</td>
</tr>
<tr>
<td>American cheese</td>
<td>300</td>
</tr>
<tr>
<td>Pounds of butter made</td>
<td>65,000</td>
</tr>
<tr>
<td>Containers of jam, jelly, preserves</td>
<td>17,000</td>
</tr>
</tbody>
</table>

**Families producing own food**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Number of Families</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100%</td>
<td>100 families</td>
</tr>
<tr>
<td>75%</td>
<td>400 families</td>
</tr>
<tr>
<td>50%</td>
<td>200 families</td>
</tr>
<tr>
<td>25%</td>
<td>150 families</td>
</tr>
</tbody>
</table>
XV. Nutrition

D. Food Selection

2. Substitute or alternate foods

County: La Plata
Agent: Charlene Trester
Year: 1943

Meat stretcher and meat alternate dishes were prepared at the Fort Lewis Institute under the direction of Miss Marian Brown. Over 40 women attended the laboratory and were divided into small groups, each group preparing a different dish.
Women attending the three-day Fort Lewis Farmers’ Institute attend a laboratory session in preparing one-dish meals.
Miss Exine Davenport, home management specialist, talked on the rationing and price control program at the Fort Lewis Institute.

"Share the Meat" literature was distributed by neighborhood leaders in rural communities.
Home Demonstration Clubs took up the subject of "eating by color" and following the nutrition yardstick in meal planning. Magazine cutouts of food dishes were used to show a day's menu, which was analyzed for adequacy. Along with planning of the meal, time saving dishes and methods were suggested and a cherry cobbler prepared from a dough mix that can be stored in the ice box several weeks.
The Farm Women's Extension Club sponsored contests on apple pie, casserole dishes, sandwiches, and salads at meetings during the year. The Agent helped judge the contests.
"Packing Pep into School lunch Boxes" was the demonstration given by Home Demonstration Club leaders in September. Lunches were packed containing bean and tomato sandwiches, milk, carrot strips, Apple Betty made with honey, and a small piece of candy. Materials for the "lunch packing shelf" were shown, namely straws, napkins, lunch wraps, paper cup cake cups, and waxed covered cups. Spread cheese, olive spread, peanut butter, and packaged cookies were suggestions shown as items for an "emergency shelf."
Mrs. James Marry (R N) gave leader training meetings in May on "First Aid Treatment for Wounds."

The Busy Bee Home Demonstration Club of Green took the fifteen weeks course in First Aid and Home Nursing during the summer. Eighty per cent of the members completed the course.
XVI. Child Development and Parent Education

A. Physical Health

2. Home Nursing

County: La Plata
Agent: Charlene Trosner
Year: 1943

Leaders of Home Demonstration Clubs attended meetings on communicable diseases conducted by Mrs. Lee Belle Bertholomey, county nurse, in October.

Mrs. Fern Chinburg (R.N.) led the discussion on care of childhood diseases at the Fort Lewis Institute.
"Home and Community Recreation" was the subject to which women of Home Demonstration Clubs gave special attention in August. At leader meetings a collection of purchased games were shown and their relative educational, physical and muscular coordinating values discussed. Mimeographed sheets showing several games easily made at home were prepared for distributing to each club member, and leaders prepared a home made game to demonstrate to their clubs.
A child care and training round table discussion was conducted by the Agent at the Fort Lewis Institute, with other members of the round table being Miss Irene O'Brien, psychology instructor at Fort Lewis; Miss Divine Devenport, home management specialist; Miss Marian Brown, home economics instructor at Fort Lewis; Mrs. Irene Davis, Farm Security home supervisor; and Mrs. E. H. Bader and Mrs. John Berry, housewives.
Patch demonstrations were given by the Agent at the Kitchen Klub and H. O. A. Club, Animas Valley; Eloso Study Club, Bondad; and the Women’s Relief Society, Rodmisa, during the winter. A patch exhibit was also prepared and shown.

At meetings of Home Demonstration Clubs in December, members were shown a number of patches and practiced making the new patches.

An article entitled "Patches Are Patriotic" by the Agent was printed in May issue of What’s New in Home Economics.
Dyeing of garments was the Home Demonstration Club program in February. The demonstration included:

1. Burning of sample of cloth to test for acetate rayon, which will only take an all-purpose dye
2. Removal of buttons, buckles, etc. from garment
3. Removal of spots which cannot be washed out with soap and water
4. Washing the garment in mild soap and warm water, rinsing well
5. Bleaching garment if necessary, washing and rinsing thoroughly
6. Trying sample of garment in dye bath to test color
7. Dyeing garment and rinsing well

The bleaching of two nylon stockings of different colors and redyeing with hosiery tints was demonstrated by the Agent at the Farm Women's Extension Club in February and at the regional meeting of Home Demonstration Agents in Pueblo. News Notes and the Western Farm Life contained accounts of this redyeing of hosiery.

Miss Martha Ulrich, clothing specialist, presented material on clothing remodeling at leader centers in December.
XVII. Clothing
A. Conservation of Clothing

Wise buying and remodeling suggestions for clothing were the topics given at the County Welfare staff meeting on March 2.
XVII. Clothing
C. Construction
1. Sewing and tailoring

County: La Plata
Agent: Charlene Tresner
Year: 1943

Talks were given on clothing at girls' 4-H clubs as follows:

Bayfield - choosing a pattern with regard to line, color, material, etc.

Red mesa - choosing a pattern with regard to line, color, material, etc.

Animas Valley - cutting out of garments (including markings used on patterns, cutting out notches, shrinking material, and use of tailor's tacks).
XVIII. Home Management and Home Furnishings

A. Methods of saving labor
B. Arrangement of furniture

County: La Plata
Agent: Charlene Tresner
Year: 1943

Miss Davenport demonstrated draperies and their use in different types of rooms at the Fort Lewis Institute.
Miss Pavenport led a discussion at the Institute on house cleaning.
XVIII. Home Management and Home Furnishings

- Methods of saving labor
- Time schedules

County: La Plata
Agent: Charlene Treener
Year: 1943

Miss Davenport also took up time-planning for the housewife at the Institute.
Leaders went back to their Home Demonstration Clubs in May with new ideas on how to care for small kitchen equipment. Porcelain, silverware, enamel, and aluminum cleaners were prepared and demonstrated.

In July the Agent held a demonstration at the home of Mrs. Dwight Sexton in Durango on the use of the new Victory pressure cookers.
X.II. Editorial Service

1. Publications
   1. Bulletins

County & La Plata
Agent : Charlane Tresner
Year : 1943

Approximately 850 bulletins on home economics subjects were distributed during the year.
Articles have been written by the Agent in two "News and Views" put out by Fort Lewis during the past year.
What's New in Home Economics published an article by the Agent in May, entitled "Patches are Fantastic."
The daily paper, the Durango Herald Democrat has cooperated in printing articles written by the Agent.
Two weeklies, the Durango News and the Ignacio Chieftain have also cooperated well in publishing articles. Eighteen personality sketches of leading women were published in the Durango News during the year.

A total of 96 news articles have been written by the Agent this year.
XIX. Editorial Service
B. News and Information
3. Monthly circulars

County L La Plata
Agent: Charlene Tresner
Year: 1943

Five monthly circulars were put out by the Agent in cooperation with the County Agent.
PRESURE COOKER DAY IS MAY 26

A Pressure Cooker Clinic will be held May 26 by Mrs. Florence Light, State Supervisor of Farm Security, Mrs. Irene Davis, Farm Security Home Supervisor, and Charlene Tresner, Home Demonstration Agent. If your cooker hasn't been tested this year, bring in just the lid to the Farm Security office, 676 Second Avenue, Durango, on or before May 26, and it will be tested free of charge. Having your cooker checked on this date will save much time for the Extension and Farm Security office, since there will be a testing device in the county which checks the cooker in a very short time.

Pressure cookers will work overtime this year—so it's a wise plan to expose them to a "physical" checkup before the busy season starts.

HAVE YOU GONE TO A "CHEESE BEE" YET?

Women throughout the county are having "cheese making bees," since many women have been attending American cheese demonstrations given by the Extension Service in different parts of the county. Recently three women from Animas Valley met with Mrs. Stephen McCormick to make several "heads" of cheese. Mrs. John Norton and Mrs. Edwin Pennington of Bondad also have had several days of cheese making together.

Most of the women are using six gallons of milk at a time to make approximately five pounds of cheese. In this way, surplus milk can be stored for times when the cows aren't producing as much. "The more you make this cheese, the easier it is," say the women, who have also reported that they've had "lots of fun" at their bees.

HOME DEMONSTRATION DOINGS

Youngest of the Home Demonstration Clubs are those at Redmessa and Ignacio. Organized only a month ago, the women of Redmessa are already planning an extra project for this spring—a "paint-up, clean-up" campaign. Mrs. Agnes Slade is their president and Mrs. Emma Lattimore is secretary.

***

The first meeting of Ignacio women was on April 21, with 18 in attendance. Gordon Hinkel talked on gardening, and Dr. Carl Lefforge took the group to his garden where they saw methods used in storing root vegetables and ways of planting. Mrs. R. Hybarger and Mrs. R. M. Martin were chosen to attend the leader meeting held April 26 in Allison; a nominating committee for club officers was appointed by Lucille Mir, who acted as temporary chairman.
COOPERATIVE EXTENSION WORK
Agriculture and Home Economics
State of Colorado

Colorado State College of A. & M.A.
United States Department of Agriculture
in Durango County Co-operating

Extension Service
Gibson Building
Durango, Colorado
April 30, 1943

PRESSURE COOKER DAY IS MAY 26

A Pressure Cooker Clinic will be held May 26 by Mrs. Florence Light, State Supervisor of Farm Security, Mrs. Irene Davis, Farm Security Home Supervisor, and Charlene Tresner, Home Demonstration Agent. If your cooker hasn't been tested this year, bring in just the lid to the Farm Security office, 678 Second Avenue, Durango, on or before May 26, and it will be tested free of charge. Having your cooker checked on this date will save much time for the Extension and Farm Security office, since there will be a testing device in the county which checks the cooker in a very short time.

Pressure cookers will work overtime this year--so it's a wise plan to expose them to a "physical" checkup before the busy season starts.

HAVE YOU GONE TO A "CHEESE BEE" YET?

Women throughout the county are having "cheese making bees," since many women have been attending American cheese demonstrations given by the Extension Service in different parts of the county. Recently three women from Animas Valley met with Mrs. Stephen McCormick to make several "heads" of cheese. Mrs. John Norton and Mrs. Edwin Pennington of Bondad also have had several days of cheese making together.

Most of the women are using six gallons of milk at a time to make approximately five pounds of cheese. In this way, surplus milk can be stored for times when the cows aren't producing as much. "The more you make this cheese, the easier it is," say the women, who have also reported that they've had "lots of fun" at their bees.

HOME DEMONSTRATION DOINGS

Youngest of the Home Demonstration Clubs are those at Redmesa and Ignacio. Organized only a month ago, the women of Redmesa are already planning an extra project for this spring--a "paint-up, clean-up" campaign. Mrs. Agnes Slade is the president and Mrs. Emma Lattimore is secretary.

The first meeting of Ignacio women was on April 21, with 18 in attendance. Gordon Hickie talked on gardening, and Dr. Carl Lefforge took the group to his garden where they saw methods used in storing root vegetables and ways of planting. Mrs. R. Hybarger and Mrs. R. M. Martin were chosen to attend the leader meeting held April 26 in Allison; a nominating committee for club officers was appointed by Lucille Mir, who acted as temporary chairman.
FARM LABOR

It's a tough problem—and it will need the cooperation of everyone if we get it solved. Some farms do not have enough units to defer a hand. In such cases the County War Board will attempt to make adjustments whereby a hand can be jointly employed.

High School Boys

Through the cooperation of Mr. Smiley and Mr. Needham, they have agreed to release boys from school during the balance of the year where they are needed for a few days farm work. A complete register will be taken at the high school of boys desiring to work. They can be used for ditch cleaning and other piece work jobs.

Townspeople

In addition, the present plan, which has the support of the Chamber of Commerce, is to recruit townspeople for part time work where a few men are needed for a few days. Probably there will be some men in town who would be willing to work a Saturday and Sunday in order to help out the farmer. This will not solve the entire problem, but with everyone's support it should decrease the labor problem.

We'll complete the registration of the school boys and townspeople as soon as possible, so let us know your needs.

1943 WARTIME FARM PROGRAM FOR LA PLATA COUNTY

Enclosed herewith is the 1943 Wartime Farm Program for La Plata County. The recommendations on the various livestock and crops phases of the program were made by the planning committees in the spirit of aiding farmers in producing all the food possible this year. We believe that these recommendations are sound and request that you keep the program handy to refer to.

Names of women on the Home Food Supply committee, which should have been included, are: Mrs. Charles Dyer, Mrs. William Burtner, Mrs. E. A. Henry, Mrs. Paris Engler, Mrs. Roland Campbell, Mrs. T. C. Grabowski, Mrs. Brian Woods, Mrs. Andrew Obert, Mrs. Harold Peterson, Mrs. H. E. Pickert, Mrs. Clarence Thompson, and Miss Isabelle Arny.
The Extension office is again carrying a supply of poisoned oats and bombs for prairie dog control. These materials are available to you at cost.

BOND DRIVE

Our many thanks to the Neighborhood Leaders who took part in the second War Loan Drive during April. The success of the drive in La Plata County was due largely to the efforts of these leaders.

SEED BEAN COOPERATIVE ASSOCIATION

The La Plata Seed Bean Cooperative Association was formed in March. The present membership is 26. According to the by-laws they are able to handle other seed in addition to beans. If you are not a member but are interested in pushing the seed industry of this area, your membership is invited. Information can be obtained from any of the members or from this office.

FARM SLAUGHTER

Farmers who slaughter meat for home consumption need not have a slaughter permit. However, if any of the meat is to be offered for sale, a permit must be obtained from the County U.S.D.A. War Board prior to the sale.

In some cases our rural stores carry small supplies of meat which has been butchered. Since many farm families depend on these stores for their meat, it is desirable to keep them supplied with meat. Any farmer who may in the future butcher and sell a part of his meat to these stores should first obtain a permit.

HOME DEMONSTRATION CLUB LADIES ARE SAVING THEIR UTENSILS

"I will take good care of the things I have—and I will not buy anything made from vital war materials which I can get along without" is part of the Consumer Pledge which women of La Plata County Home Demonstration Clubs are attempting to carry out by saving their kitchen utensils. Next month (in May) the 260 women in clubs of the county will attend their community meetings where the home furnishing leaders will demonstrate how to clean aluminum and other utensils, how to remove black marks and rust stains from the sink, how to make up an inexpensive silver polish, and give many other hints for helping Uncle Sam conserve the metal supply. Pamphlets will also be available at these meetings on care of small electrical equipment, ranges, vacuum cleaners and carpet sweepers, washing machines, and refrigerators.

The following leaders and officers of the clubs should be commended for attending the leader meetings during the fourth week of April: Telfa--Mrs. Platt Craig; Durango--Mrs. Arvil Brown; Bouda--Mrs. Charles Abbe and Mrs. Tom Jacques; Ignacio--Mrs. R. M. Martin and Mrs. R. Nyberg; Mrs. Vesta Munson, Mrs. John Perino, and Miss Alma Porthaver; Allison--Mrs. Joe Stites and Mrs. Blaice Slunk; Bedassa--Mrs. Clarence Sikes and Mrs. Lucille Seehafer; Mescal--Mrs. Ray Miller, Mrs. Oliva Lawton, and Mrs. Fred Boruff; Ute Agency--Miss Alice Finch.

Gordon Nichols
County Agent

Charlene Fremany
County Home Demonstration Agent
Preparation of Mile High White Cake

Example of personality sketch written by agent.

Durango News, April 2, 1943
This, That and Things
About the Home
By CHARLENE TRESNER
Home Demonstration Agent

“Our flock of chickens has always paid well—even when eggs are low priced,” says Mrs. M. T. Bigham, one of Bayfield’s farm women. Mrs. Bigham, whose 140 white rock hens lay 40 dozen eggs a week, attributes success in poultry work to regularity in caring for the hens, cleanliness, and a well balanced diet. “We’ve followed the feed formulae given by the extension service,” says Mrs. Bigham, “and find their recommendations most successful in giving high egg production.”

In addition to poultry, the Bighams also raise a large garden, as well as growing hot-bed cabbage, pepper and tomato plants to sell. Formerly they have grown cauliflower plants, but do not plan to this year. “Cauliflower is somewhat of a ‘fancy food’ that isn’t really essential in war time,” Mrs. Bigham believes.

One of Mrs. Bigham’s chief outside interests at present is the home school lunch program in Bayfield, of which she is chairman. She is also a charter member of the Civic and Garden club, a member of grange, the Presbyterian Ladies’ aid and the Missouri Center Ladies’ aid. Formerly interested in P-TA, she was president one year in El Paso county and also president of the Bayfield P-TA at one time.

Mrs. Bigham’s hobbies include sewing, especially the making of clothing and household accessories and collecting odd flowers and plants, particularly cactus and begonia varieties.

Born near Valpariso, Ind., Mable Donahue later went to school and also taught in Marshall county, Kan. It was here she became Mrs. Bigham, she and her husband moving near Colorado Springs before coming to the Bayfield district. Their four children include: Mrs. Mildred Cimino, Marguerite and Myron Bigham of Bayfield, and Mrs. Arline Beaver of Pawnee, Okla.

Durango News, April 2, 1943

Example of personality sketch written by agent.
The County Agent and Home Demonstration Agent prepared a set of colored slides showing the food preservation methods of freezing, drying, and canning, and the use and care of the pressure cooker.
Colored Slides on Food Preservation Are Being Shown

Colored slides on food preservation will be shown in communities of the county during the next few weeks. Slides include views of freezing, canning, and drying of fruits and vegetables, prepared by the extension service.

The slides were shown at Marvel on Wednesday night and will be shown at the Long Lane school at 9:00 p.m. Friday, August 6; at the Animas Valley Grange Saturday night, August 7; and Wednesday, August 18 at 8:30 p.m. at the Presbyterian church annex at Ignacio.

Mr. Gordon Mickle, county agent, will attend most of these meetings and have part of the program, which will be of interest to the men. Everyone in these communities are invited to attend these meetings, where the latest bulletins on drying and canning will be available free of charge.

Durango News, August 6, 1943

Article written by agent on colored slides showing food preservation methods.