

Pershing County Farm Bureau

Incorporated



ANNUAL REPORT

—OF—

EXTENSION ACTIVITIES

With Detailed Report of Receipts
and Expenditures

1925

ANNUAL NARRATIVE REPORT

FOR

PERSHING COUNTY

NOVEMBER 1, 1924

TO

NOVEMBER 1, 1925.

A. J. REED.

AC 0089/1/22

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PERSHING COUNTY PROGRAM OF WORK AND RESULTS FOR NOV. 1, 1924
TO NOV. 1, 1925.

Goal	Results
<u>Range Livestock</u>	
3 days specialist assist.....	2 secured.
1 grading dem.....	1 given
1 wool grading dem.....	Called Off by Dept.
1 improved cattle shoot.....	1 secured.
1 mkt. news Ser.....	1 maintained at Pershing Hotel F. B. office
1 C. C. mkt. plan.....	1 held. 7 signers.
1 sheep club Jr.....	1 established.
<u>Dairy</u>	
4 days specialist assist.....	1 secured.
Increase No. of cows 6 %.....	No. increased 8.6%, cows 39
1 cow testing circle.....	0 established.
2 P. B. Dairy bulls.....	5 P. B. dairy bulls Intro.
<u>Poultry</u>	
6 days specialist assist.....	2½ secured.
1 accredited flock.....	0 established.
4 pred to pay flocks.....	4 established.
5 new or imp. poultry houses.....	3 improved.
10 smlling and feeding.....	10 started, 9 cont.
1 egg grading dem.....	1 held
1 poultry club.....	1 established.
1 poultry club Jr.....	1 established.

Goal	Results.
<u>CROPS</u>	
0 days outside assist.....	5 secured. Rate meetings
1 alfalfa mktg. campaign.....	1 established.
(A). Encouraging cattle and sheep feeding thru:-	
a. 1. Better rates into hay producing areas.....	Secured.
a. 1. a. 5 farmers to buy 50 ewes..	Incomplete
a. 2. Advertising surplus hay.....	Incomplete
a. 3. Survey of surplus hay.....	1 made.
(B). 1 Alfalfa meal mill.....	1 secured.
(C). Hay rate to K. C. Reduction.....	\$2.10 per T. secured.
(D). Increase mkt. through letters.....	Incomplete
1 corn variety test.....	7 established. 0 data.
1 wheat survey.....	1 made
1 silo survey.....	1 made of 1 silo or 100%

<u>Club Work</u>	
6 days specialist assist.....	6 secured.
12 members completing	
1 dem. team.....	2 trained.
1 judging team.....	1 team
1 training school.....	0 held
1 Achvt. program.....	Incomplete
22 members at camp.....	22 there
2 dem. team dem.....	2 held
2 Jr. Clubs formed.....	2 formed (total)

<u>Apples and Potatoes</u>	
6 varieties of apples exhibited at Reno.	
1 variety of potatoes exhibited in Reno.	
1 apple tree club Jr.....	1 established.

Goal	Results
2 cooperative carload <u>shipment</u> of hogs.....	2 secured
<u>Rural Engineering</u>	
2 days specialist assist.....	0 secured.
<u>Total Specialist Assistance.</u>	
21 days specialist assist.....	18 secured.

LLL. Status of County Extension Program.

(1). Form of Organization, Changes and Developments.

Pershing County Farm Bureau was the first county organization in Nevada to reach its membership goal which was 75. The goal set was 75 and the 75th membership was forwarded to Mrs. Eda L. Carlson, Secretary of Nevada State Farm Bureau, November 1, 1925 by Mrs. Ida Thorne, Secretary. The directors both county and community center have worked faithfully to reach the goal set, when it is remembered that there is but 141 ranches in this county and but 85 in the Lovelock Valley directly around the town of Lovelock, the good work of these people can be more generally appreciated.

Extension work and farm bureau work has been extended to a new community, that is the Unionville district. Ed Merrill formerly State Horticultural specialist made two or three trips to Unionville and gave brief demonstrations in pruning. Now however, regular meetings in the home makers section and also in the boys and girls club work is being held monthly. This work was largely organized through the efforts of W. A. Westfall, former president of the organization who made arrangements for the holding of the meeting and attended in person and was general organizer during the trip. Unionville is one of the oldest communities in the state and from the old store and Post Office it is exactly one mile above sea level. The fruit and potatoes coming from this district are unsurpassed in flavor and quality. It is hoped that demonstrations in orchard care as well as to establish some certified seed potato plots will be carried on in the Unionville district during 1926.

It has generally come to be realized that hay marketing must receive special attention on the part of the Farm Bureau and the Extension Service. To do this feeder livestock originating along the Humboldt river in Elko and Humboldt county must be drawn upon and brought into the Lovelock Valley and fed this surplus hay. To that end the local organization has been working upon a definite program which includes better freight rates on livestock into the district so that the range district surrounding the cultivated district will be more largely drawn into the surplus hay producing districts.

A. F. B. F. Pays National Dues.

During the recent campaign for Pershing County to secure a better hay rate into Kansas City due to the fact that there is an 18 million ton shortage in the south and a 100,000 ton surplus in western Nevada. Nevada State Farm Bureau President, J. D Yeager wrote to the American Farm Bureau federation which caused their active cooperation and the rate was secured without delay. Frank Warren secretary Nevada Public Service Commission notified this agent that A. F. B. F. was ~~very~~ instrumental in securing this rate.

One hundred and fifteen cars of hay was shipped from Lovelock in 1923 when this same reduction in the hay rate to Kansas City was secured, upon the basis of 15 tons of hay per car, \$2.10 per ton making a saving of \$41.50 per car times 15 cars. It can readily be figured on a basis of 75 members per year, \$1.00 of each membership going to the national organization that the American Farm Bureau federation is paying all national dues. In

addition to this the stabilizing effect upon the hay market of the district was estimated at one hundred thousand dollars by those in touch with the situation for the season of 1923.

Thirty copies of the booklet entitled "At your Service", put out by the A. F. B. F. has been sent for and when these arrive they will show the definite help given by the national organization. It is certain that this will help local people realize where the power and scope as that held by A. F. B. F. Pershing County Farm Bureau has also assisted in many ways the local proposed irrigation district. A soil Survey to determine the alkalinity of soils to be irrigated in this district was made by the local extension office. Other data and facts have been given from time to time.

(2). Function of Local People.

Leaders training School will be necessary to develop local leaders and in as much as actual demonstrations are to be emphasized in the county during the ensuing year it will be necessary to have several local leaders training schools in order to develop the leaders necessary. As stated above the membership campaign was largely due to the efforts of individual people supported by the general back ground of general approval but the work was done by a few individuals. The two leaders training schools will probably be part of the program of work and local leaders will be asked to sign definite project outlines and more emphasis laid on building demonstrations and projects with local leaders.

IV. Program of Work, Goals Established, Methods Employed and Methods Achieved.

- (1). Livestock Resources of Humboldt River Territory Must be tapped.

Range Livestock.

One grading demonstration in beef steers was the goal set largely because of the fact that Lovelock Valley is a large feeding center and as better methods of grading can be established local farmers having surplus hay might be encouraged to feed because they will be more familiar with good feeder cattle and will not only know what to buy and will also be in a better position to top out feeders for the market. One grading demonstration was given and while not largely attended it is hoped that the grading demonstration having been started will be better attended and more general interest will be commanded.

Because of the fact that there are many small flocks of sheep in Lovelock Valley and wool is not generally marked by grade, it was hoped that much value would be gained by local farmers through a wool grading demonstration. This was not given because the department decided that funds were not available for traveling expenses of a wool grading specialist.

One improved cattle sheet has been installed by giving out data to interested parties sent by C. A. Brennen, county Agent for Lake County. Three or four local Stockmen were shown the sheet pictures, information relative to prices and then work was sent back to Mr. Brennen telling of those interested after which the man installing the sheet got in touch with Mr. J. H. Henry of the Big Five Ranch and a sheet was installed by this man who had patented it.

The market news service issued by the Bureau of Agricultural Economics from San Francisco has been maintained in the lobby of the Pershing Hotel as well as the county farm Bureau office. More stock men have seen the service bulletin at the Pershing Hotel than at the county Farm Bureau office but the agent from time to time has told different farmers and stockmen market conditions

as well as at other large killing centers.

A goal of 21 days of specialist assistance was set, 18 days were actually secured. A great deal of good has been accomplished through this specialist assistance. In range livestock three days were actually asked for, 2 days were actually secured. The specialist assistance in cattle grading given by J. E. Wallace and C. A. Brennan was invaluable, pointing out many points relating to the improved aspect of the beef feeding business men generally had not known before.

Dairy.

Pure Bred Sire Goal Exceeded by Three Sires, Crasby Blood Predominates.

A project to increase a number of cows in Pershing County by 5 per cent was established largely because better business demanded that a larger proportion of hay be fed to dairy cattle. In fact a rule well worth establishing would be to maintain on a majority of ranches sufficient cows to consume the amount of hay produced during the leanest years selling the surplus during the fat years. This project was successful, 8.6 percent increases or 59 cows were imported from the Fallon area. Articles in the local papers and the state papers, conversations with those interested, as well as the pure bred sire campaign helped accomplish this goal.

One cow testing circle was the goal. While none was established it is said that when dairying is made permanent and with the proposition and that the farmers are desirous of culling out poor cows instead of having work done with out any definite

reason for doing it, it can be established successfully.

A goal of 2 additional pure bred dairy bulls added to herds in this county was the goal. 5 pure bred dairy bulls were actually added to herds here. Method used was to visit personally with pure bred breeders dairymen who were interested in a pure bred sire. This method is found very successful and has been used both in Pershing and Churchill County. Visits to adjoining counties was helpful. Two trips to Fallon were made.

A goal of four days of dairy specialist assistance was cut down to one day actually secured. More time will be needed next year, more will probably be obtained.

Poultry.

One accredited flock was the goal, none being secured due to the fact that Mr. Parke who devoted most of his energy to the incubation of chicks instead of going into the flock plan as he originally intended. He is the only man to have a flock in this county that is really ready for one during the coming year.

Four bred to lay flocks were the goal where three is the ultimate result. This result was accomplished by working with the ones interested in bred to lay flocks. Five new or improved poultry houses were the goal where three resulted. Plans were issued and help given on the improvement of three houses to those interested.

Ten culling and feeding cooperators with 9 secured was the

goal and results in this project. The records were kept fairly faithfully. It was hoped that with information relative to the average number of eggs secured in Pershing County that more and larger poultry plants can be established. It is hoped also to hold a two day poultry school in the court house during the coming year. One Junior poultry club has been established so that a good deal could be done in training young people along the right line. One egg grading demonstration was the goal with Mr. Graham and Mr. Scott serving people in this county. The meeting was called and perhaps a dozen attended but do to the fact that the agents car was on a rampage between here and Malay causing the delay of the poultry egg grading specialist which made it impossible for him to attend the meeting. He however did meet with Mr. Parker, perhaps the most progressive poultry man in the county and demonstrated on his farm egg grading.

Six days poultry specialist assistance with two and one-half secured Prof. Scott started in the poultry culling and two and one-half days were the total secured and the egg grading test was especially beneficial as there would probably be more attend the next year due to the work having been started.

Crops.

Do to the fact that alfalfa hay marketing is an issue every fall, a definite marketing program has been developed. With a quarantine becoming more severe each year it has been necessary to turn to better rates into the hay markets in the country from Lovelock. The two dollars and ten cent reduction has been

secured from the railroads with the cooperation from the A. F. B. F. the Nevada State Farm Bureau, Pershing County Farm Bureau, Lyon County Farm Bureau.

In addition a goal was set to have five farmers buy 50 ewes each. This has been well started by a visit of the agent into Humboldt county. Conditions there were in turn told to hay farmers in this county. The project is incomplete at the present time.

Advertising a surplus of hay through newspaper articles, Farm Bureau bulletins sent to these districts having a surplus of feeder cattle and sheep.

A survey of surplus hay is made every year, corrected up to date every week so that a general idea of how hay is selling which is given out in the form of newspaper articles to the hay producers. A survey of surplus hay produced for an eight year period from figures secured from the local S. P. depot. It was found that an average of five percent of hay existed after the normal feeding demands has been taken care of. This amounts roughly to three thousand tons. In as much as alfalfa meal is opening a good market for surplus hay, it was found that an alfalfa meal mill would largely take care of a five percent surplus. Articles were written in the local and state papers advocating that an alfalfa meal mill for Lovelock and an additional meal mill at Fallon making a total of three meal mills in western Nevada be installed. While these two projects are incomplete at the present time the alfalfa meal project for Pershing county has nearly reached completion as a telegram has been sent attempting to close the deal for the second hand mill already in these two districts. The Fallon district is negotiating for a mill.

The hay rate to Kansas City has already been spoken of. Better rates were secured on cattle and sheep from Winnemucca to Lovelock amounting to 14 and 15 percent respectively. The cattle rate being reduced from \$45.00 per car to \$40.50 per car effective in combination with present fat cattle rates. The reductions from \$62.50 per double deck of sheep to \$53.00 from Winnemucca to Lovelock has been published by the S. & P. Co.

A reduction from \$71.00 on a double deck of sheep to \$52.00 from Truckee to Fallon has been put into effect by the railroad companies. A reduction also on cattle from Truckee to Fallon has been issued. An interview with the railroad people since the making of these rates has brought to them the fact that similar reductions will be made or similar rates of reduction on feeder range livestock into surplus hay producing areas. This is a big step in alfalfa hay marketing in this district. The railroads were asked for their cooperation to help to make more permanent prosperity for the range livestock men as well as the hay producers in western Nevada.

In creasing the market through letters, telegrams, and etc. has been very largely adhered to and good letters and telegrams have been sent to establish a market for hay products into the middle west, south west, etc.

One corn variety test was given. Seed was given to seven farmers and matured corn was harvested by 7 of these farmers. No data was secured as to which was the best variety. Wisconsin twenty-five and the Rainbow was the two corne which matured the past year. One wheat survey was made with the fifteen hundred acres planted in wheat showing an average of one ton per acres. This information was given to two mills.

The silo survey was made of the one silo placed here with the cooperation of the county farm bureau in 1922. A report of this silo gave the results as seen by the owner given in this report.

No club specialist assistance was asked for but five were actually secured which were largely given by officers of the Nevada State Farm Bureau, Public Service Commission, Reno Chamber of Commerce and County officers.

Club Work

Club work has received a great deal of the agents time during the current year with ten members in poultry club and nine sheep club members and nine horticultural club members making a total of 28 members in the three clubs. Two demonstration teams were trained, one representing poultry culling and the other representing sheep judging and they performed before the teachers institute held at Lovelock and as a result a letter was received from Mr. Chapman district superintendent of schools in which he states that he would like to give credit for this work in the grade schools as well as to use the project method of teaching nature study language and encourage home reading among elementary school children. One judging demonstration team was trained but due to the fact that members were all small they became lost in the shuffle and as the agent had other duties to perform at the club camp, Pershing County team did not hand in their score cards. The goal of two Junior clubs formed was made, regular meeting being held in all three ~~clubs~~ each month. The achievement program as yet has not been held. Twelve members will have completed their work which is the goal set.

These memgers being sent in with the agents annual report. One leaders training school was the goal with none held.

Six days specialist assistance club work was the goal set and six days were actually secured. This work was actually attended by assistant director and club leader R. G. Foster.

Apples and Potatoes

No definite goals were set for either apples or potatoes in this county but six varieties of apples were exhibited at Reno and one potato, these both coming from the Unionville district. It is hoped that a mile high seed potato can be produced at Unionville during the coming year and that these potatoes will be sold for seed to the profit of the grower in the lower valley as to the raiser at Unionville. The potatoes which were Rural New Yorkers took 2nd prize at the potato and apple show.

Hogs

Two cooperative carloads of hogs were the goal with two secured, one being shipped to Nevada Packing company and the other being sold to Dave Able at Winnemucca which was a feeder carload of hogs shipped to barley producing districts in northera California. The first carload of fat hogs were shipped and marketed in the usual way insuring each owner correct weights and net results, his hogs being returned to him directly from the Nevada Packing Co.

ESTIMATED COST OF LABOR & MATERIAL IN BUILDING SILO (CONCRETE).
IN WESTERN NEVADA.

Silo Dimentions:-

12 ft. diameter
26 ft. high
6 inch. walls
4 inch floor.

Capacity:-

58 tons.

Type:-

Cement.

1-2-3 mix

98 sacks at \$1.05=

\$103.00 Cement

13.50 Wire

10.00 Rental on Farm

2.40 Lumber in doors.

Labor:-

2 men first 1½ days

12.00----9 ft. poured.

2 men last 6 days

48.00----18 ft. poured.

\$10.00 unseen labor.

10.00

\$198.90

J. Orchard (Cement contractor) has checked these figures. He believes that 2 silos on two neighboring farms which were close together could be poured together by two men for first nine feet after which it would take the full time of two men for the remaining 18 ft.

38 ft. in circumference times 30 ft. high with a 6 inch wall gives 570 cubic feet plus 28 cubic feet in floor minus 10 cubic feet for doors= 588 cubic feet.

A 1-3-5 mix, advocating by U. S. Department of Agriculture. 588 divided by 27 = 21.4 cubic yards, times 5 sacks per yard= 107 sacks.

107 sacks @ \$1.05 = \$112.35

Material--2 rolls--15½ rds of hog wire, @ \$7.50.

Wire reenforcing 13.50

Material less 10% cash.

Doors 2.40

Rental of Farms 100.00

Labor 68.50

(2 men 1½ days on 1st 9

ft. 2 men 7 days on 2nd

2ft. plus \$10.00 allowed

for unseen delays).

\$205.75

To these figures must be added cost of gravel which will vary on different farms.

SILO SUCCESS IN PERSHING COUNTY

Saving made by Dairymen Using Silage for Cattle in Winter.

Ensilage storage has been proven a success in Pershing county with figures procurable for a three years' test of silage storage and results among a dairy herd on the John Dotta ranch situated three miles east of the city limits.

Three years ago Dotta installed a silo of 135 tons capacity. During these three years Dotta has not had any sterility among his cattle. Corn silage saved him one half the amount of hay usually feed, when hay was \$14. per ton. Dotta has grown sun-flowers for silage but has found that corn produces the best milk and butter fat results.

A noticeable feature among dairymen is that their cattle will not breed, this feature is not noticed among silage fed stock according to dairymen of experience. Dairy cows, to prove profitable besides producing a profitable amount of butter fat, must breed every year. A careful survey of this situation shows that the very best dairy cows are not repeaters. They produce well on straight hay one year but the next year the production is far below the production of the previous year. This fact is explained by the fact that straight hay diet is not sufficient and must be supplemented with other feeds, says A. J. Reed.

Silage, considered from an economical standpoint, is also a proven fact, when taken into consideration that corn silage decreased the amount of hay necessary when hay was at a high price. Reports from the Utah dairy sections report the same facts. When it is known that hay grown in many sections of Nevada costs \$9.50 per ton to put it into the stack, some idea of the value of silage can be estimated.

Silos have been built in the Fallon and Las Vegas areas for from \$90. for a forty ton silo to \$375 for a seventy ton silo.

A concrete silo can be built, according to James Orchard of Fallon contractor, with a capacity of 70 tons for \$200. This brings a silo within the reach of any farmer desiring to procure the very best results from his dairy herd.

Dotta's records for cost of production on his silage system during the three year period reveals the following interesting figures which are of an advantage to the Nevada Farmer with a prospective dairy herd: The storage of the silo from the fields for three years cost Dotta \$1,000, and at an expense of \$500 for growing hay and approximately 250 tons were put up. Giving a total cost per ton in the silo of \$6.00 per ton.

Silos are particularly practical in this section where the seasons are very pronounced with several months of no green vegetation.

SUGGESTIVE PROGRAM FOR 1926.

- (a). Soils. Cultivation through cultivated crops if water permits.
- (b). Farm Crops.
 - 1. Potatoes.
 - (a). One demonstration of potatoes as a catch crop. (That is the ability to plant potatoes if late water prevents early planting.)
 - (b). One certified seed potato plot at Unionville to be grown by C. A. Ernst.)
 - (c). One demonstration in planting dipped-sprouted seed. (Matt Smith).
 - 2. Wheat.
 - (a). Three wheat variety tests. (Wm. Ruddell in cooperation with Pitt Mill).
 - (b). Three smut control in wheat. (Ruddell, Westfall, and Anderson Bros.)
 - (c). One certified seed wheat plot. (Ruddell's).
 - 3. Corn.
 - (a). Three acres corn for ensilage. (B. H. Wiley).
 - (b). Two corn variety tests.
 - 4. One alfalfa hay marketing campaign.
- (C). Horticulture.
 - 1. Two orchard spraying demonstrations. (Ernst at Unionville, and Green at Lovelock).
 - 2. Two frost smudging demonstrations.
- (D). Rodents, predatory animals, and birds.
 - 1. One coyote poisoning demonstration.
 - 2. One grasshopper survey. Demonstrations in poisoning if an invasion threatens.
- (E). Animal Husbandry.
 - 1. One car livestock marketed cooperatively dem.
 - 2. One beef grading demonstration.
 - 3. One wool grading demonstration.

4. One Rate meeting with Railroad officials to secure more comparable rates on livestock coming into Lovelock.

5. Two farmers to bring in old ewes. (Cooperating with Maloney).

6. One sheep club.

(f). Dairy Husbandry.

1. One cow testing circle.

2. Two pure bred Sires added to dairy herds.

3. One cheese making demonstration.

4. One carload of cows imported.

(g). Poultry Husbandry.

1. One poultry school to be held in March or April.

2. One egg processing demonstration. (Ask Scott regarding Sears Process).

3. Ten poultry culling and feeding. (Continuation).

4. One accredited flock.

5. One poultry club (continuation).

(h). Rural Engineering.

1. Silo Built.

2. Yokum cattle chute made.

3. Two poultry houses built.

(i). Agricultural Economics.

1. One agricultural economics route. (Cooperate with Nevada Experiment Station).

(j). Miscellaneous.

1. One county wide campaign to eradicate narrow leaved milk weed.

2. One conference with F. B. Board and business men on Extension program.

3. One leader training School.

4. One achievement program.

ANNUAL NARRATIVE REPORT OF HOME DEMONSTRATION WORK

PERSHING COUNTY, NEVADA

-oOo-

Submitted by Lassie Lane, District Extension Agent.

One third time, November 1, 1924, to November 1, 1925.

Work Planned and Progress Made During 1925

Pershing County

<u>GOAL.</u>	<u>GOAL</u>	<u>WORK DONE</u>
Home Improvement		
Kitchens remodeled	1	2
Rooms remodeled	4	3
Useful articles made	46	83
Pressure Cookers	3	1 Upholst. Coo 1
Nutrition		
Keep Growing Dems.	1 School	1 School
Hot dish at school	1 "	1 "
Coop. in feeding the family	6	0
Junior cooking Club	2	2
Food Preservation		
Exhibit at the fair	1	0
" for 1926 Ex	1	0
Home Gardens		
Dem. Gardens	2	2 Coops.
Clothing		
New Garments	10 Coops.	17 -43 garments
Made over garments	10	1 17 garments
singl Hats	10	36 Coops 27 hats. Sports
Junior Club	2-7 members ea.	2-7 mem ea.
Farm Bureau Picnic	1	1
Radio School	1	0

Junior Cooking Club Work:

Days devoted to the cooking club work - Field----	17-3/4	Office	7
Meetings held	24 att.		93
Demonstration teams trained	1		
Goal set by County, 2 clubs ten members	2-14		
Number of club members completing work			13
Club Dem. in public - No. 5 - Att.	535		

The Sunshine Cooking club completed their third year's work; The Busy Bees finished the first year work.

The first demonstration required 40 hours of home work, and the cooking of the dishes learned twice between meetings. The second year requires 60 hours of similar home work. A number of the girls assisted with the cooking for the hay crews during the summer so there was plenty of home work. The first demonstration includes the preparation of milk dishes, cooking of vegetables, eggs and hot breads. Cake and ice cream was added. The third demonstration included the serving of meals - breakfasts, luncheons and dinner were served in courses.

The work was done on the meal serving plan, one girl acting as hostess and each having a definite part of the cooking and serving. Table etiquette was taught and one girl was critic of the serving and the manners of the members. One mother was invited as guest at each meeting.

The demonstration team of the Sunshine Cooking club which demonstrated at the Nevada Club Camp in 1924, was invited to attend to represent the Western Division at the National Club Congress held in Chicago December 1924. Christena Westergard and Gertrude Christiansen, age 12 years, members of the team went with the representative teams from Nevada and gave a demonstration of the utilization of milk. The report of this trip by Gertrude is given in a newspaper clipping attached. The Junior clubs of the upper and lower valleys each gave a dance to help defray the expenses of the trip. The people of Lovelock were most generous in subscribing to the fund; the town and the county and some of the citizens assisted.

The demonstration team won at the preliminary contest and represented the county at the Junior Farm

Bureau Camp held at the University Farm near Reno, August 1925. They gained first place in the state contest. Because of their splendid work they were invited to give their demonstration of the preparation of a young school child's breakfast at the convention of the Federated Womens Club of the ten Western States held in Reno in October. Their work was highly complimented and the women applauded with enthusiasm.

The agent was asked to give a thirty minute talk at the teachers institute held in Lovelock. The subject assigned her was "Nutrition for the Grammar School Child". She spoke for ten minutes on the hot supplement to the school lunch and had the Sunshine Cooking Club team demonstrate the preparation of a school child's breakfast, the same as they gave in Reno.

Home Gardens

Two women pledged themselves to put in gardens this spring. Both have always raised vegetables for their own use, but Miss Damm experimented with vegetables they had not tried under the conditions existing in this country.

Miss Gertrude Damm dug up a plot of old bushes and put in a garden 35 x 80 feet. Her seed cost \$2.50. The planting was done in June - three weeks late on account of the uncertainty of the water supply. The following were furnished by the garden:

Corn-----	15 Doz. Ears	Beets-----	100 lbs.
Carrots-----	100 lbs.	Rutabagars-----	100 lbs.
Oyster Plant----	50 lbs.	Turnips-----	50 lbs.
Tomatoes-----	150 lbs.	Squash-----	50 lbs.
Cucumbers-----	25 lbs.	Cantaloupes-----	50 lbs.
Egg Plant-----	5	Spinach-----	25 lbs.
Peppers-----	5 lbs.	Lettuce-----	25 lbs.
Beans-----	25 lbs.	Radishes-----	25 lbs.
Parsley-----	5 lbs.		

Canned 29 pints ripe tomatoes - 12 quarts of beets.

All of the vegetables matured but the egg plant and peppers but they can be grown in this climate if planted earlier.

Home Poultry

The District Agent had charge of the home poultry project from November 1st, 1924, until February 1st, 1925. Four days were devoted to the work - one in the field and three in the office.

The project was adopted in the Yearly program of the Fairview Homemakers Club and twelve women pledged themselves to keep the egg records. The work was begun for the year in January. Monthly record sheets and a yearly inventory blank were delivered to the cooperators.

Mr. Scott, the poultry specialist, assisted one day in starting the work. The project was given to the agricultural agent on February 1, 1925. Although it was not required of her, the secretary of the Big Meadow Homemakers Club included in her report the fact that 12 new poultry house had been built, both of which were included in the goal for the year.

Keep Growing Demonstrations.

The Keep Growing Demonstrations were carried on in the Big Meadow and Anker schools during the past year. The Agent devoted $2\frac{1}{2}$ days to the field work and $\frac{1}{2}$ day to the reports. The report attached explains fully the purpose and the manner of carrying on the Keep Growing Demonstrations.

The work was not begun until January and ended in May. This year the leader and the agent had hoped to get the project started as soon as school opened. The districts were willing to buy the scales and ordered them in August. It is now November and they still have not come though they have been sent from the factory.

The goals set for the school nutrition work were those of the State - 5% increase in the number of normal children - Pershing County made an increase of 27%. State goal decrease of 5% in the number of dangerously underweight children - Pershing had a 11% decrease. State goal - 75% of the children normal or underweight - Big Meadow has 73%. State goal, not more than 10% of the children dangerously underweight - Pershing County has 20%. The Big Meadow schools exceeded two of the goals.

A hot dish was served in the Big Meadow School during the cold weather. The children of the Anker School went for lunch at home. Hot dish in one school was the goal set for the County.

A lecture on Child Welfare was given by the County Nurse.

CLOTHING

Days spent on women's clothing project, Field--5	Office 1½
Demonstration meetings held-----7	Att.-- 58
Days spent on Junior Sewing Clubs, Field-----15	Office-6
Number of junior club meetings held-----20	Att.-- 125

Womens Clothing Work

Goal	Work Done
Garment Cons. - 10 Cooperators	17 Coops. - 43 dresses
Remodeling - 10 "	1 Coop. - 17 garments
Hat. Cons. - 10 "	34 Coops. - 8 gingham and 27 sport hats.
Junior Clubs 2-17	2 clubs - 14 members.

The clothing project was adopted by the two clubs, Fairview and Big Meadow Homemakers Clubs in Pershing County. The making of sport hats proved to be the most popular part of the work, though there were more dresses made in the County. The sport hats were made with six sections - each section forming both the crown and the rolled brim. They were corded at the seams with a contrasting color. Some of them are very attractive and the women find them practical to wear when driving. It requires but a half a yard of thirty six inch material to make the hat, not including the lining. Scraps of left over materials were used, and the hats are quite effective when made to match the sport dresses. Others were made of white or colored flannels, brocaded velvet, plain and figured silks. When the lighter materials were used they were interlined with crinoline.

Junior Club Clothing Work

The two sewing clubs - Happy Sewing Club of Big Meadow and the Loyalty Sewing Club of Fairview continued their sewing work during the past year. There were nine members in the Loyalty Sewing Club - two completed the second demonstration and seven the third demonstration, and six members in the Happy Sewing Club, four completed the second demonstration and one the first demonstration.

The third year girls made party dresses, slips, bloomers, mending and had the study of textiles. The second year girls made wash dresses, slips, bloomers and mending; also had the study of textiles. The first year girls, made a towel, bag apron and darned stockings.

One demonstration team from the Loyalty Club was trained to compete with the cooking team from Big Meadow to represent the County at the Club Camp held in Reno in August. While they did not win they gave a very creditable demonstration. Two girls of 11 and 13 years of age cut out and made a white Indian head sport hat in twenty minutes. Miss Stillwel, the assistant director, acted as judge at the preliminary contest.

Magazine Clubs

The Fairview and the Big Meadow Homemakers clubs have just finished the two years of their clubs. Five magazines were subscribed for out of the Fairview club funds and circulated among the members of the club "The Woman Citizen" was not liked by the women and they did not read it. The American Cookery Magazine, House and Garden, McCalls and stylish hats were enjoyed.

The agent furnished report cards to be filled out and returned with the magazines to the project leader. The Fairview club did not return the cards. The members of the Big Meadow club each subscribed for a magazine and passed them on. The report is as follows:

Name of Magazine	No. of People who Read Mag.	No. of Months Passed	No. of Stories Read on Average	Other Parts Liked Best
Delineator	4	5	3	Receipts & Patterns
Farmer's Wife	5	5	2	Fashions for Summer Dresses
Good Housekeeping	3	5	3	Helpful Hints
Modern Priscilla	4	4		Embroideries
Pictorial Review	3	7	2	Patterns
Women's Home Companion	6	3	2	Hints on Poultry
Pacific Poultry Craft	4	4		Feeding Boxes
Reliable Poultry Journal	6	4		
Total Number of People Reading Magazines-----				35
Total Number of Magazines Passed-----				37

HOME IMPROVEMENT

Number of days spent on project by agent,	Field--18	Office--1
Meetings held-----	29	Att. 276
Home visits made by agent-----		13
Calls Office-----		5

Goals Set

1 Kitchen remodeled.
 4 Rooms Re-decorated
 40 Useful or Beautiful
 articles made.

Work Done

1 Kitchen remodeled
 3 Rooms re-decorated
 83 Articles made (List
 Below)

Articles made

- 2 - Braided Rugs
- 15- Polychrome Picture Frames
- 9 - Serving Trays
- 3 - Sandwich Trays
- 3 - Sewing Baskets
- 1 - Reed Lamp
- 32- Lamp Shades
- 4 - Ornamental Candles
- 11 -Sealing Wax Articles
- 3 - Polychrome Mirror Frames
- 83- Total

The home improvement project was adopted by the two clubs - Fairview and Big Meadow Homemakers Clubs. Demonstrations were given by the agent on the framing and hanging of pictures. The rough moulding was made into frames and finished in the polychrome. The making of braided rugs was demonstrated - five or seven strands were used and they were put together with a macrame cord.

A demonstration was given of the upholstering of a lounge, which included the restrapping, typing springs and repadding and covering. Several women have expressed their intention of reupholstering their chairs, but when they found how much work it entailed they did not care to "take that muchtrouble".

Work was continued this year on baskets, a more advance type of work being done. The waxing of jars and vases and lamp bases, and the making of fancy cradles were also demonstrated.

One of the women had three large mirrors from the saloon in the famous old mining camp Seven Troughs. Her husband cut them to appropriate sizes and so she would hang them in her home.

Plaid broad frames were made and finished in polychrome to harmonize with the grey of her walls.

Three prizes, - \$3.00, \$2.00, and \$1.00 are offered by the Homemakers Clubs for the best work done in home improvement this year. The time for awarding prizes will be in November.

Junior Club Activities

Junior Club Camp

Eighteen club members - thirteen girls and five boys completed their demonstrations and attended the Junior Farm Bureau Camp held at the university Farm near Reno, August 11-15th.

The Club Stunt and Club Song given by all of the delegates both won second place in the contests at camp.

The demonstration team of the Sunshine Cooking Club won first place in their demonstration of the preparation of a breakfast for a young school child.

Achievement Day Program

The achievement day program which for various reasons had been postponed three times was held on the evening of March 7th in the Lovelock High School auditorium. Although it was one of the stormiest nights of the winter there were 75 people present.

After a short program consisting of reports from clubs and club songs and the presentation of the pins the evening was devoted to games. The Farm Bureau furnished the refreshments. Every child went home happy and enthusiastic supporters of the 4H club work.

Farm Bureau Activities

Memberships

A committee was appointed to get the quota of members and they have done splendid work in securing the largest membership the County has ever had. Pershing is the only County in the State so far this year to reach its goal. Instead of the membership all commencing on January 1st they now start the date, the dues are paid and the membership runs to that time the next year.

Farm Bureau Picnic

The Farm Bureau Picnic was held in July at Humbolt House, Thirty five miles from Lovelock on the highway. About 90 people were present. A quiet day was spent on the lawn under the trees. It is rather a treat in this part of the country to have green grass under your feet, and it is a problem to find suitable grounds for a picnic.

Homemakers Club Social Activities

Big Meadow Homemakers Club

Four social meetings were held by the Big Meadow Homemakers Club during the year. One dance was given in the Big Meadow School on June 13th for the benefit of the junior clubs to help defray expenses to the club camp in Reno. About 150 people were present and the full amount required was earned.

The Big Meadow Club gave a "Comic Opera" "Lycerine Tears" at one of the farm bureau meetings. It was great success and attended by about fifty people. The Club also entertained the Fairview Homemakers Club at an evening party. Thirty members and their families were present.

Fairview Homemakers Club

The Fairview Club cooperated in giving a dance for the benefit of the club camp trip fund for the junior clubs.

Two social meetings were held during the year, and the homemakers club from the Lower Valley was entertained at an afternoon party - games were played and an elaborate dinner served.

STATISTICAL SUMMARY FOR PERSHING COUNTY

Projects	Days in Field	Days in Office	Calls		Let- ters	Home Calls	Method		Other		Misc.	
			Off.	Tel.			Dem. Meeting	Rel. to Project	Meetings	Meetings	No.	Att.
							No.	Att.	No.	Att.	No.	Att.
Keep Growing	2½	½	6	3	0	0	0	0	4	51	0	0
Poultry	1	3	0	0	12	0	0	0	0	0	0	0
Home Gardens	1	0	0	0	0	0	0	0	0	0	0	0
Home Improvement Organization	18 8½	3 8½	5 9	7 19	7 25	13 34	29 0	271 0	0 8	0 59	0 26	0 291
Junior Clubs	34 3/4	13	17	44	48	37	6	543	0	0	7	457
Cooking "	Included	above					24	93	0	0	0	0
Sewing	"	"					20	125	0	0	0	0
Clothing	5	1½	0	0	0	0	7	58	0	0	0	0
Publicity	0	9 3/4	0	0	0	0	0	0	0	0	0	0
Reports	0	19	0	0	0	0	0	0	0	0	0	0
Misc'l.	8½	4½	40	104	63	30	0	0	0	0	0	0
Total	77	62½	77	177	155	114	86	1090	12	110	33	748

V. Outlook and Recommendations

The homemakers club organizations have gradually grown stronger and the women are more interested in real work than they ever have been heretofore. The past two years programs have been made with the hope that they may lead to more important work. The work done last year as a whole is an improvement on that of the year before. In the beginning these clubs were primarily social organizations. Theoretically the women met for work but if the work interfered with the social time the work was set aside. The coffee pot and the work are still competitors but the work is gaining ground. The Big Meadow serves refreshments only at the social meetings and all the women agree that they like the plan better as it gives them time to accomplish something. That club is also having all day meetings so as to take advantage of the agent's time when she is in the county.

During the past year the women have not assisted with the farm bureau meetings. The Fairview district has had no regular farm bureau meetings and the Big Meadow meetings have been poorly attended. The women could help greatly in building up the organizations and create an interest in the social life of the communities. It would be well to include this work in the goals for the coming year.

After one year of good growing conditions preceeded by two poor years the prospect for home gardens should be better than for a number of seasons. Home gardens and food preservation could well be included in the program for 1925.

There is still work on school nutrition to be done in the Lower Valley and it would be advisable to resume it in the Upper Valley. Last year and this year the work was not adopted on the program of the Fairview community.

The home improvement work is just begun, and there are a number of houses which could be remodeled and there are sub-projects which would add interest to the home improvement project.

The Junior Club Work has been most successful during the past two years and will be included in the 1925

Program. The club camp stimulates interest, and the accomplishments of the Sunshine Cooking Club demonstrations team has shown the possibility of the club work in bringing advantages to the children which they otherwise could not afford. Some of the children of Lovelock Valley had never been on a train until they went to Camp. There are children in some of the outlying districts who are ten years old and have never been to town.

Last year the agent tried to limit the number of projects adopted and she is more convinced than ever that one or two projects well developed is more valuable than a number half completed. Ten days in the county does not admit of the follow up work necessary to develop more than two or three projects.

DETAILED REPORT OF RECEIPTS AND EXPENDITURES

PERSHING COUNTY FARM BUREAU, INC.

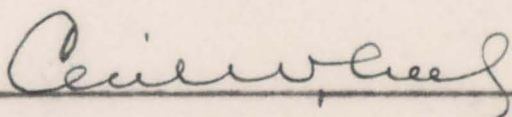
CALENDAR YEAR 1925.

Distribution	Total	Farm Bureau Fund	U. S. D. A.
<u>Salaries</u>			
County Extension Agents			
A. J. Reed	1765.00	1165.00	600.00
Lassie Lane	900.00	600.00	300.00
Clerical and Other Non-Scientific	82.50	82.50	
<u>Travel Expense</u>			
County Extension Agents	777.58	777.58	
Farm Bureau Directors	133.05	133.05	
<u>Labor</u>	.50	.50	
<u>Miscellaneous</u>			
Stationery & Office Supplies	33.12	33.12	
Other	29.11	29.11	
Telegraph, Telephone & Post- age	142.56	142.56	
Freight & Express	8.56	8.56	
Library	22.37	22.37	
Specialist Assistance	17.15	17.15	
Support State Farm Bureau	130.00	130.00	
Contingent	55.90	55.90	
TOTAL EXPENDITURES	4097.40	3197.40	900.00

GENERAL FINANCIAL STATEMENT

	TOTAL	FARM BUREAU FUND	U. S. D. A.
Budget	7350.00	6450.00	900.00
Expenditures Paid	4097.40	3197.40	900.00
Unexpended Balance	3252.60	3252.60	
<hr/>			
TOTAL	7350.00	6450.00	900.00

I hereby certify that the report of the activities of the Pershing County Farm Bureau, Inc., and the detailed reports of its receipts and expenditures herein contained are true to the best of my knowledge and belief.



Director, Agricultural Extension
University of Nevada