

University of Arizona

TUCSON

BUSINESS OFFICE

September 18, 1943

Acme Printing Company
127 E. Tenth
Tucson, Arizona

Attention: Mr. Voris

Dear Mr. Voris:

I am sorry that it is necessary for us to again return the bound volume of Home Demonstration Reports. I am quoting below an excerpt from a memorandum received from Mr. Pickrell:

"These reports are not arranged alphabetically by Counties as was requested when we returned the original bound volume to you on August 4. When these reports were first sent out for binding they were arranged alphabetically by counties. Will you please see that these reports are rebound and arranged alphabetically by counties as requested, beginning with Apache County and ending with Yuma County?"

Will you please take care of this matter for us?

Yours very truly,

UNIVERSITY OF ARIZONA

Florence Dolshek
Florence Dolshek
Acting Purchasing Agent

FD/lr

ANNUAL NARRATIVE REPORT
OF
HOME DEMONSTRATION WORK
IN
PINAL COUNTY

December 1, 1941 -- February 28, 1942

April 1, 1942 ----- May 31, 1942

September 1, 1942 - September 30, 1942

November 8, 1942 -- November 30, 1942

ANNUAL NARRATIVE REPORT
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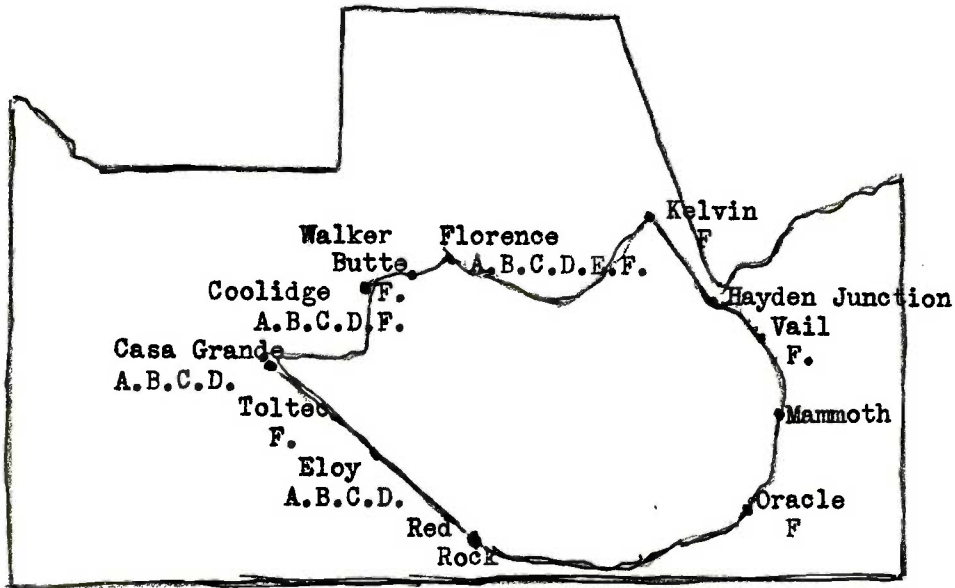
Flossie Wills Barnes
Pinal County
1942

NARRATIVE REPORT

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PINAL COUNTY MAP SHOWING WHERE HOME DEMONSTRATION
WORK WAS DONE



ADULT WORK

- A. HOMEMAKERS CLUBS
- B. NUTRITION
- C. CLOTHING
- D. HOME MANAGEMENT

JUNIOR WORK

- E. 4-H MEAL PLANNING
- F. 4-H Clothing Clubs

PINAL COUNTY, ARIZONA

PREPARED BY
ARIZONA AGRICULTURAL EXTENSION SERVICE

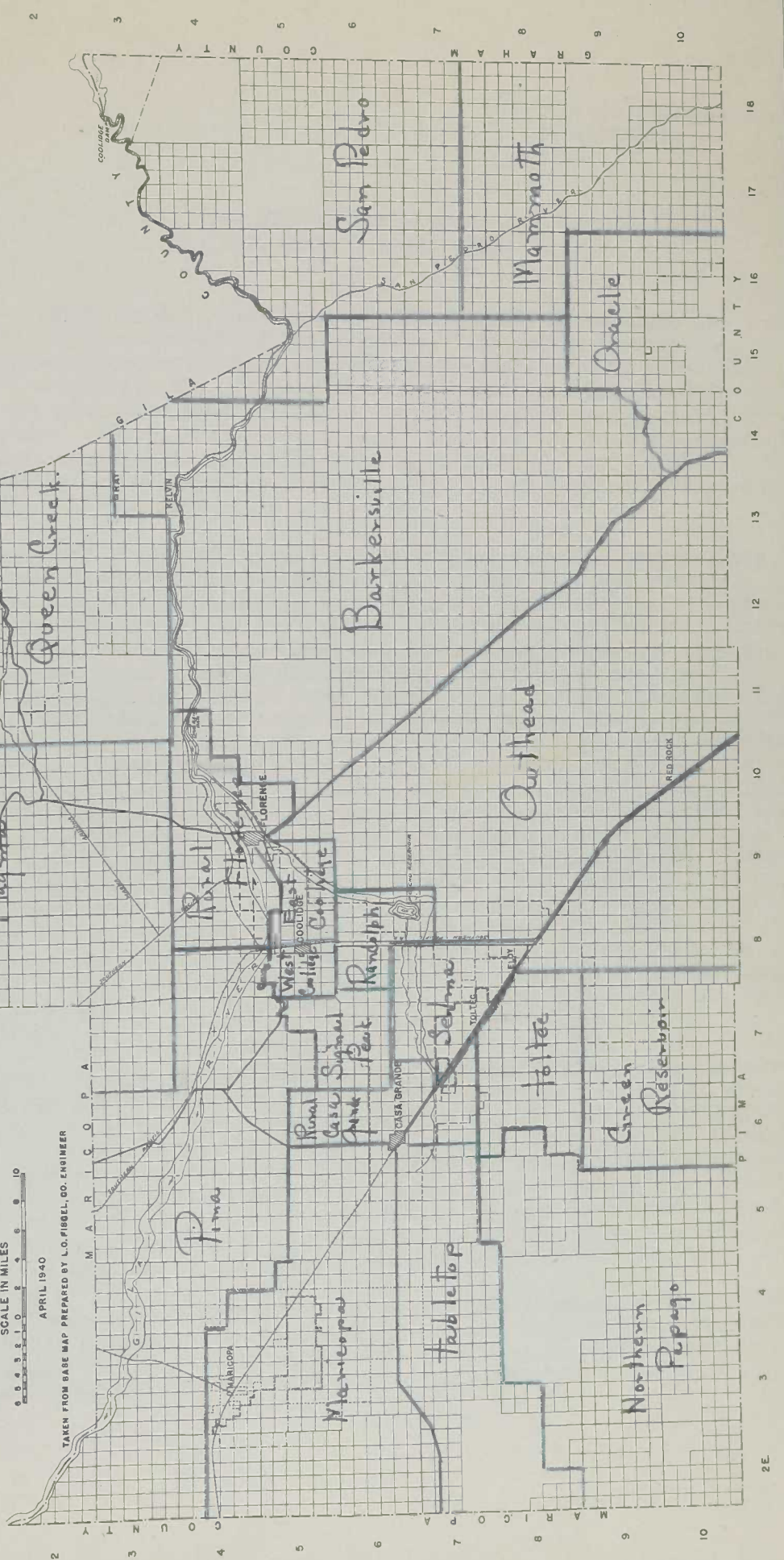
SCALE IN MILES



APRIL 1940

TAKEN FROM BASE MAP PREPARED BY L.O. FISSEL, CO. ENGINEER

- LEGEND
- TOWNSHIP LINE
 - SECTION LINE
 - RESERVATION BOUNDARY
 - RAILROAD
 - CANAL
 - HIGHWAY
 - BDY. - ELECT. DIST. $\frac{1}{2}$
 - BDY. - ELECT. DIST. $\frac{2}{3}$
 - BDY. - ELECT. DIST. $\frac{3}{4}$



Map showing division of County into communities for Neighborhood Leadership Plan

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HOME DEMONSTRATION WORK IN PINAL COUNTY IN WAR TIME

The change from a peace to a war time economy has changed the thinking of women throughout the country. This change is reflected in the types of work the home demonstration agent is being asked to help the women do. The projects which it seemed important to develop in the past have been put aside for some happier time or have been altered to meet present day needs. Whatever has been attempted or accomplished in the Extension Program in Pinal County has been motivated by the belief that it would aid, directly or indirectly, in the winning of the war.

Organized groups of Homemakers' Clubs have found it increasingly hard to come together for the regular monthly meetings and some of them have seen fit to discontinue meetings for the time being. There is a ready explanation for the falling off in attendance at the meetings. The distances from the homes to the meeting places are much too great for the women to walk; the rubber on the tires of the family automobile is getting thinner every day, so they must be conserved for emergency use only; the shortage in the number of men to do farm labor has resulted in the women taking over work not usually considered theirs. For example, the Valley Homemakers' Club, representing forty homes at the Casa Grande Valley Farms, cancelled all meetings from October, 1942, to January, 1943. The reason for this is that the women are either busy picking the cotton on the Casa Grande Valley Farms Project or working in the laundry at Florence where the laundering is done for the Government Camp situated near there. Those women who have small children or who for some other reason cannot absent themselves for long hours from home are cooperating splendidly by caring for the small children of those who go away from home to work. It was necessary for the women to pick the cotton because there were no men available to do it and long staple Pima cotton must be picked when it is ready or the crop may be a total loss.

Fewer meetings do not indicate that the homemakers have lost interest in the program. On the contrary, the Extension Program has become very vital to them. Never has it seemed so important to maintain good health among all the members of the family as at this time when so many of the doctors and nurses have gone to join the armed forces, and those who remain at home are so many miles distant, and so busy, that it is almost impossible to get their help when it is needed. In the face of this situation, the women are turning to the Extension Program for help in keeping well and to Red Cross classes to learn to care for their sick.

They have learned that proper selection and preparation of food is a basis for good nutrition and health, and now, to their great satisfaction, they have found that the Yardstick for Good Nutrition which is recommended by the Government is just a summarization of the things they

Flossie Wills Barnes
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have been doing in their Homemakers' Clubs. The women of Pinal County who have been carrying the Extension Program are following good nutritional practices.

The rationing of foods has already resulted in some limitation of foods available to them. The women know that proper methods of preparing the foods will insure the retaining of those nutrients which occur naturally in them and that foods must not be wasted. They are asking more help with selection, preparation and use of foods that may be substituted for foods rationed.

Few women in Pinal County have been accustomed to doing any considerable amount of food preservation, because fresh fruit and vegetables have been available at all seasons in the local stores and at prices not too high for purchasing. The situation is changed now. The grocer no longer has these things to sell. It is a question of doing without these important health foods or growing your own.

The climate of Pinal County is such that it is possible to grow a garden the year round. The difficulty has been in getting water to irrigate the gardens, when needed, and some one to do the irrigating. The problems of irrigation of the gardens are as pressing as always; nevertheless, a number of Victory War Gardens were grown in 1942, and indications are that there will be an increase in the number in 1943. The women are saying that they expect to have a garden and to can and dry the surplus products.

The slogan adopted for the work in Clothing in the County in 1942 was that of the Civilian Defense:

I will buy carefully.
I will take care of what I have.
I will waste nothing.

The work done was along the line of conservation. The second year of the war when the clothing on hand begins to wear out will, no doubt, bring many more requests for help in repair and in making over of garments.

The amount of Community Service that is being asked for from the home demonstration agent is constantly increasing. Since people can no longer get in their cars and drive to Phoenix or Tucson for recreation and entertainment, they must depend upon getting them at home. Organized local groups can no longer get outside help with educational programs and turn more and more to the Extension Service. It seems important that the agent continue to give more help of this kind. Civilian morale will be helped if people are kept busy. The educational programs that are required to "put over" the many War Programs as they are submitted to the people demand more and more expenditure of the home demonstration agent's time.

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SUMMARY OF HOME DEMONSTRATION ACTIVITIES
1942

The agent spent 170 days in the county, 80 in the office, and 90 in the field. Her time was spent as follows:

Organization	24%
Nutrition and Health	22%
Clothing	12%
Community Activities	12%
War Work, Red Cross, Salvage, etc.....	30%

81.8% of the time was devoted to adult home demonstration work and 18.2% to 4-H Club work.

450 of the 830 farm homes in the county have been reached by some phase of the work.

300 other homes have been reached.

338 of these homes were reached for the first time this year.

196 home visits were made by the home demonstration agent.

She received 324 office and telephone calls.

She has participated in 101 meetings of Extension nature; 35 of these were meetings for training leaders; 35 were method demonstrations and 31 were general or miscellaneous meetings.

245 letters were written and 2,278 bulletins were distributed.

ADULT WORK

Homemakers' Clubs:

Three Homemakers' Clubs have held eighteen meetings with an attendance of three hundred and twenty-one.

A County-Wide Program in Clothing and Nutrition was planned with the Specialists and has been carried out with a few adaptations to meet changed conditions.

NUTRITION

The Extension Nutritionist spent seven days in the county. She held two Leader Training meetings with seventeen women attending. Four demonstrations were given by local leaders with sixty-one women attending.

The home demonstration agent taught one Red Cross Nutrition and one Canteen Class. Thirty-seven women were enrolled.

She gave three demonstrations on Use of the Government Yardstick of Nutrition. Thirty-seven women attended.

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 Pinal County
 1942

SUMMARY OF HOME DEMONSTRATION ACTIVITIES
 1942
 (Continued)

FOOD PRESERVATION

One demonstration on substituting honey for sugar in making preserves was given to eleven women.

3848 quarts of fruit, 7070 quarts of vegetables and 250 quarts of meat were reported canned.

22 pounds of corn was dried.

Two demonstrations of Dehydration of Foods were given to twenty-eight women.

CLOTHING

The Clothing Specialist spent nine days in the county. She gave two demonstrations, one on How to Identify Fibers in Clothing Materials and one on Care of Clothing. Both were Leader Training Meetings. Thirteen leaders attended.

Local leaders of Selma and Valley Homemakers gave the demonstrations to their clubs. Fifty-five women attended.

Three demonstrations on Clothing Repair were given by the home demonstration agent to fifty women.

The Specialist assisted with judging at 4-H Fairs and Achievement Programs, and in planning work.

MISCELLANEOUS

Three demonstrations of Christmas Gift Suggestions were held. Fifty-nine women attended. A County Achievement Day was held with fifty-five attending. All women are doing Red Cross Work.

JUNIOR WORK

Nine 4-H Clubs in Foods and Clothing were supervised by the agent.

Three girls in one club canned thirty-five quarts of fruit and assisted their mothers in canning three hundred and twenty quarts.

Ninety-one of the one hundred and seven girls enrolled completed their work.

Five local Achievement Days were held.

A County Fair was held at which ninety-four girls entered two hundred seventy-seven exhibits.

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SUMMARY OF HOME DEMONSTRATION ACTIVITIES
1942
(Continued)

JUNIOR WORK (Continued)

Seven demonstration teams were trained.

All girls participated in Judging Contests at the County Fair.

County winners in Food Preparation, Clothing Achievement, Junior Dress Revue and Girl's Record were named.

All members assisted with Fire Prevention and Salvage Programs and other War Work.

COMMUNITY WORK

The agent cooperated with the Farm Bureaus, Farm Security Administration, Federated Woman's Clubs, Casa Grande College Club, Casa Grande Round Table Club, Parent Teacher Associations, Red Cross, and Office of Civilian Defense, furnishing program help and assisting with projects being sponsored by them.

Flossie Wills Barmes
Pinal County
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WAR WORK

Every effort has been made to carry to the homes the information in regard to various war measures in which all must cooperate if the war is to be won quickly. The response on their part has been most gratifying. Every one is eager to do his or her part.

FOOD PRODUCTION AND FOOD CONSERVATION

The home demonstration agent cooperated with the county agent in the Victory Garden Program. At all meetings where foods work was being considered, she urged the women to try and have just a small garden for home use if possible. In making home visits, she discussed the importance of the greater food production need. At her request, Mr. Harvey Tate, Extension Horticulturist, came into the county and held a meeting which was attended by one hundred twenty-five people. Mr. Tate explained that it was possible to have a year-round garden in Pinal County, and told how, when and what to plant. He showed pictures of gardens in parts of the state having conditions similar to those found here and some of the vegetables that had been grown in them. There was a very noticeable increase in home gardens in the small towns in the country.

All 4-H Club members were enrolled for Victory Achievement. Letters were sent to all 4-H Club members urging Victory Gardens and Canning Projects for summer work.

Material on how best to use the sugar ration and the use of substitutes was given to fifty homemakers. One demonstration was given using honey as a substitute for sugar in making preserves, and two demonstrations of dehydration of foods.

11,168 quarts of fruit, vegetables, and meat were canned. 22 pounds of vegetables were dried by the women.

FIRE PREVENTION

With the help of one hundred thirty 4-H Club members and six adult leaders, 680 Fire Hazard Check Sheets were placed in the homes. 2% of these were returned indicating that the fire hazards had been removed from their premises. Since no destructive fires have been reported in the county this year, it is probable that most of the people did remove the fire hazards.

SAVING FATS

Information on this program reached 100% of the homes, through talks, home visits, radio and newspapers. The leaflets on the subject reached 75% of the homes.

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Pinal County
1942

WAR WORK

(Continued)

RATIONING PROGRAMS

Sugar. The rationing of sugar has been cheerfully accepted. Not more than 5% of the families contacted have said it seemed hard to manage on the allotted amount. The other 95% say they are not inconvenienced.

Meat. The educational program of voluntary meat rationing is being conducted. Block and Neighborhood Leaders trained by the county agent and the home demonstration agent are making personal contacts with all families in the county. Reports from these leaders are just beginning to come in. Forty-three of the leaders who have reported say that they have received 100% cooperation from the families visited.

SALVAGE WORK

There has been 100% cooperation of families in salvaging materials needed for war uses.

4-H Club members have done outstanding work in salvaging metal. In every locality huge piles of it were collected, usually at the schools, to be carried away by the truck load.

Cotton Salvage. The members of the Valley Homemakers' Club are picking the cotton at the Casa Grande Farms because there are no men to do it, and the cotton will be lost if it is not picked now.

4-H Club children are cooperating splendidly in the program. The McDowell School closed for two weeks and all children helped with the picking.

At the Kenilworth School, the children were dismissed an hour and a half earlier each day over a period of four weeks. A contest was conducted to see how much cotton could be picked by each child above the Third Grade. The contest lasted two weeks. At the end of the first two weeks, 31,000 pounds had been picked. At the end of the second two weeks 51,000 pounds more had been picked, making a total of 81,000 pounds. Approximately eighty children took part in the contests. They were rewarded by a chicken dinner served to them in the school cafeteria. In addition, they were paid cash for the picking. Mary Marmon, a 4-H Club girl in the school, earned more than sixty dollars chopping cotton.

NUTRITION AND HEALTH

All families have been made familiar with the Government Yardstick

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WAR WORK

(Continued)

NUTRITION AND HEALTH (Continued)

of Nutrition and given help with selection of proper food for health.

They have been helped with preparation of foods to conserve nutrients; They have been given information on enriched flour and bread. These are practically the only kinds of flour and bread being carried by the local stores.

Bread making demonstrations have been given and women encouraged to make more bread at home in order to save trips to the store, save gas and tires on the family car, and insure the family's having good bread in case an emergency should arise which made it impossible to buy baker's bread.

RED CROSS WORK

90% of the women whom the home demonstration agent contacts are doing some Red Cross Work if they are living in a community where the Red Cross functions.

The agent gave 32 hours of actual teaching to Red Cross Nutrition and Canteen classes. The members of the Nutrition Class conducted in Casa Grande prepared food exhibits which they displayed in the window of the Arizona Edison Company. The following were shown:

Foods	Containing	equal	amounts	of	Vitamin	A
"	"	"	"	"	"	B
"	"	"	"	"	"	C
"	"	"	"	"	Calcium	
"	"	"	"	"	Iron	

Explanatory charts were displayed showing the effects on experimental animals when fed diets lacking any of these materials.

It is impossible to estimate the number of people who saw the exhibits. The manager of the store said many people stopped to look at them and to comment on them.

ANNUAL NARRATIVE REPORT

Agricultural Extension Service
Pinal County

Flossie Wills Barnes
Home Demonstration Agent
1942

I. Organization

The home demonstration agent has worked with Homemakers' Clubs, Farm Bureaus, Federated Woman's Clubs, Parent-Teachers' Associations, and Red Cross groups.

A. Homemakers' Clubs

Three Homemakers' Clubs have functioned more or less regularly during the year. These clubs are located near Casa Grande, Eloy and at Valley Farms. They have a combined membership of eighty women. They have a unified county program of work.

The club at Florence ceased to exist because its members, without exception, went to work at civilian or defense jobs and there were no women to recruit for membership. The members of the Junior Homemakers' Club at 11-Mile Corner moved out of the county. Three were left but all went to work. The Eloy Club also lost many of its members because they had left the county.

A constantly shifting population is one of the sorrows of a home demonstration agent in many counties in Arizona.

Valley Homemakers' Club

This club is located at the Valley Farms, a Resettlement Project near Coolidge. The women have held eight regular monthly meetings. Three of these were on Nutrition, four were on Clothing, and one was a Christmas Gift Suggestion Meeting. The attendance at these meetings was one hundred twenty-five. The club sent leaders to five Extension Meetings held for training leaders, and it participated in the County Achievement Day Program.

This club chose for a Community Project in 1942 the establishing and maintaining of a small grocery store for the convenience of the families living there. The nearest stores are those at Coolidge, about three miles distant. Some money was in the club treasury and the women used it to buy the first supplies. The store was opened in a small room in the Community House and a young woman living at Valley Farms was put in charge. Many difficulties had to be met and overcome before the business was on a fairly sound basis, but the women persisted and the store is now an established thing. On a recent visit to the club, the agent was informed that there were some

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A. Homemakers' Clubs (Continued)

profits accruing from the business. The profits are used to increase the supplies in the store. Staple foods, fruits and canned goods are carried chiefly. The women are very proud of their venture now that it is no longer a financial worry to them and wonder how they got along without it in the past.

The Government recently established a post office at Valley Farms and named Miss Ruth Wright, who is in charge of the store, as postmaster. The post office is at the store. Undoubtedly the women were somewhat instrumental in bringing this about.

In addition to the Community Project, the club has carried the program in Nutrition and Clothing which was planned with the help of the Nutrition and Clothing Specialists for the entire county.

The members attended a Red Cross First Aid Class and twelve of them received Red Cross Certificates. All have been knitting and sewing for Red Cross and report having made thirty-two hospital garments.

They have canned 3500 quarts of vegetables from the community garden.

Eloy Homemakers' Club

This club sent representatives to four Extension Meetings held for training leaders. It participated in the County Achievement Day Program. The members prevailed upon the Red Cross to give a Class in Home Nursing in Eloy and all attended it. They have worked at the Red Cross Sewing Room on the days it was open and have helped to serve the hot school lunch when help there was needed.

Selma Homemakers' Club

The members of this club live in the Casa Grande area. They have had ten meetings. Four programs were on Nutrition, two on Clothing, one on quilts, two on Christmas Gift Suggestions, and one meeting was a picnic. The total attendance at these meetings was one hundred ninety-six. This club sent leaders to five Extension Meetings for training local leaders and participated in the County Achievement Day Program.

The members did not select a Community Club Project for 1942, but decided to work as hard as they could as individuals to help win the war. They have attended Red Cross Nutrition, Canteen, Home Nursing and First Aid Classes. Two members, Mrs. Henry F. Dobyne and Mrs. William Jones, have received Red Cross Certificates in all of these except the Home Nursing. Another member, Mrs. Henry Godbold, is teaching a Red Cross Class in rolling bandages. All of the women are knitting and sewing for Red Cross.

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B. 4-H Clubs

Nine Girls' 4-H Clubs, organized in the usual manner, were supervised by the home demonstration agent. Each was in charge of a local leader. The clubs were located at Florence, Kenilworth, Kelvin, Oracle, McDowell, Toltec, Vail and Walker Butte.

One hundred and seven girls enrolled in the clubs. Ninety-one girls, 85% of those enrolled, completed their projects. This was an increase of 11% over the completions in 1941.

The agent gave eleven demonstrations to the clubs. Two hundred and two girls were present. The 4-H leaders held one hundred thirty-two meetings with one thousand one hundred and forty-six attending.

Eighty-two girls in eight Clothing Clubs completed their projects. They made and remodeled two hundred fifty-six garments. Six girls enrolled in Meal Planning planned seventy-two meals which were served to two hundred sixteen persons. Three girls enrolled in a Clothing Club at Vail canned thirty-five quarts of fruit alone, assisted their mothers in canning three hundred twenty quarts.

Seven demonstration teams were trained.

One meeting for training 4-H Club Leaders was held with twelve attending.

C. Leader Training

Sixty-five voluntary leaders have assisted with the Adult Program and eleven have helped with 4-H Club work.

The program of Leader Training is gradually expanding. 4-H Club Leaders have been functioning since the beginning of Club Work in the county, but the development of leaders in the adult work has been slow. At present there are eleven Project Leaders; five of these are Nutrition Leaders, and six are Clothing Leaders.

Nutrition Leaders are:

Mrs. H. A. Ginn	Eloy Homemakers' Club
Mrs. Sam Stringer	Eloy Homemakers' Club
Mrs. W. A. Hancock	Selma Homemakers' Club
Mrs. H. D. Edge	Valley Homemakers' Club
Mrs. Lloyd Kilman	Valley Homemakers' Club

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C. Leader Training (Continued)

Clothing Leaders are:

Mrs. W. A. Large	Eloy Homemakers' Club
Mrs. M. Doak	Selma Homemakers' Club
Mrs. Ernie Bias	Valley Homemakers' Club
Mrs. Carl Harter	Valley Homemakers' Club
Mrs. W. A. Amos	Valley Homemakers' Club
Mrs. Ewell Bennett	Valley Homemakers' Club

These women attend the training meetings conducted by the Clothing and Nutrition Specialists and take the demonstration back to their own clubs with or without the assistance of the home demonstration agent. Whether the leaders give the demonstrations alone or with help depends upon the type of demonstration and the timidity of the leader.

In addition to the Project Leaders in the Homemakers' Clubs, the agent is assisted by four homemakers whom she chooses to designate as Home Demonstration Agent Helpers. They are not necessarily members of an organized group, but are in a position to contact a rather large number of people. These women have been of assistance in handing out and explaining information contained in the Nutrition News Letters sent out by the Extension Nutritionist, the leaflets on Saving Fats, and material on Preventing Fires. They are Mrs. Josephine Borree and Mrs. William Ramsdell of Florence, Mrs. Chester Carter of Coolidge, and Mrs. Sam Wright of Valley Farms.

Neighborhood Leaders. The plan for work with Neighborhood Leaders is just getting under way. The county has been divided into twenty-one communities. The educational program of the voluntary "Share the Meat" Program is being carried to the individual homes by neighborhood leaders -- men and women living in the various communities. Four meetings for training these leaders were held at Casa Grande, Eloy, Kenilworth and Mammoth. Twenty-one men and forty-one women, representing fifteen of the twenty-one communities, attended the meetings.

These leaders were asked to return to their own communities and secure enough helpers to enable them to take the information to every family, ask them to cooperate, help them estimate what their family's share of the meat is, and then report back to the county Extension Office the number of families contacted, the number willing to cooperate, and the number wishing help with substitute foods. The reports of the neighborhood leaders are now coming into the county office. It is too soon to know how successful the leaders have been in reaching all the families.

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XIII. Nutrition

The Nutrition Specialist gave one demonstration on Selection of Foods and one demonstration on Food Preparation. Both were leader training meetings. Fifteen leaders attended.

A. Food Selection

"Breakfasts that Measure Up" was the subject of the demonstration in Food Selection. The Specialist emphasized the importance of eating breakfast and explained that the period from supper until until dinner at noon was too long a period for a person to go without eating and not suffer bad effects. She showed how difficult it was to get a person to take as much food as was needed to keep well if only two meals were eaten.

Foods suitable to serve for breakfast were discussed and the women helped to plan the menus for one week's meals suitable for their own families. The use of honey as a substitute for cane sugar and the value of using enriched bread and flour were discussed. She prepared Honey Chocolate as a beverage suitable for breakfast or any other meal of the day.

B. Food Preparation

"Modern Bread Making" was the subject of the second leader training demonstration. The Specialist explained how important it was to serve good bread to the family at all times, but especially so in war time. Bread should be made at home to save extra trips to town and additional wear and tear on the tires. She stated that it was patriotic to use soft wheat flour produced in Arizona in order that shipping space used to transport hard flours from other states may be used for shipping needed military supplies. She showed that it is economical to make bread at home. The Specialist made two loaves of bread which the women thought were excellent. The leaders of the Selma and Valley Homemakers' Clubs gave the demonstration to their local clubs. The leader of the Valley Homemakers' Club tells me that all of the forty women there make part of their bread and that six women are now using soft wheat flour. Mrs. Floyd Fergus, who gave the demonstration for the Selma Club reported that she made bread every day for two weeks. Every time she baked, she gave a loaf to some one of her neighbors. As a result, twenty-five women attended the demonstration at her home. Shortness of time prevented her showing the women the finished bread. There has been no report as yet of any changed practices among those attending the meeting.

This demonstration will be followed by demonstrations on making whole wheat bread.

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C. Food Preservation

The agent gave a demonstration of making strawberry preserves, substituting honey for one half the cane sugar called for in the recipe, to eleven women at the Selma Homemakers' Club, and two demonstrations of dehydration of fruits and vegetables. Twenty-eight women were present.

One young man came to the office to inquire how to can corn. Learning that he had no pressure cooker to use, the agent suggested that he try dehydrating his corn. He looked at the small dehydrator in the office, went home and made one like it, and dehydrated fifteen pounds of corn.

There is indication that more dehydration of foods will be done in the county when the women realize how easy it is to do and how good the products are. Their inability to replace canning equipment as it wears out will cause them to try other ways of preserving their surplus foods.

XIV. Clothing

The Clothing Specialist gave two demonstrations for leaders. Thirteen women were present.

A. Identifying Fibers in Clothing Materials

The women knew from listening to their radios and reading their papers that there would be a shortage of certain well-known fibers for material for civilian clothing because were needed for clothing and other supplies for the armed forces. It seemed important to take the best possible care of the clothing on hand and to buy carefully and to buy only what was absolutely necessary so that the fighting men would be deprived of nothing they needed.

It was necessary to know something about the characteristics of the fibers from which the clothing was made in order to give it the proper care. To meet this need, the Clothing Specialist held a training meeting for leaders of the Homemakers' Clubs to teach them how to identify silk, rayon, wool and cotton fibers. Eleven women attended the meeting, representing all Homemakers' Clubs. The women learned to recognize the fibers by means of burning, boiling in lye, and by soaking the material in acetone.

The following month the leaders of the Valley Homemakers' Club who had attended the training meeting gave the demonstration to the members of the local club. The four women divided up the work and each demonstrated one or more of the tests. The home demonstration

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A. Identifying Fibers in Clothing Materials (Continued)

ag^{ent} summarized the work at the close of the demonstration. The women had been making the tests on many materials at home since the training meeting and were able to give a good demonstration.

One of the leaders of the Selma Club was ill on the meeting day of the club, so the other leader, Mrs. M. Doak, gave the demonstration with the help of the home demonstration agent. Thirty-five women attended these two meetings.

B. Care of Clothing

On her second visit to the county, the Clothing Specialist held a leader training meeting on Care of Clothing. Proper methods of laundering rayon blouses, woolen and corduroy garments, rayon and nylon hose were shown. Having a background of information on clothing fibers, the women quickly appreciated the effects of temperatures and strong soaps on washing and ironing clothing. They learned that the methods they had been using in washing rayon garments explained why they went to pieces quickly.

Unfortunately, the day on which the second Clothing Leader Training meeting was held was cold and stormy and only two leaders were present. They gave the demonstration for the members of the Selma Homemakers' Club later in the month.

Synthetic Successor Fabrics. In connection with the study of clothing materials, the Specialist had assembled an exhibit of new synthetic materials which may soon be found in the local stores instead of the familiar silks, woolens and cottons. She loaned this exhibit to the home demonstration agent. The agent used it to illustrate talks at Farm Bureau meetings at Casa Grande and at Coolidge, at a meeting of the Home Economics Club of the Casa Grande High School, at a meeting of the Round Table Club, a group of Business and Professional Women of Casa Grande, and at the meetings of the Homemakers' Clubs. One hundred thirty-four persons attended these meetings. The men were as interested in the materials as the women. Mr. A. M. Ward, President of the Casa Grande Farm Bureau, said he considered it the most interesting and instructive meeting the Farm Bureau had had since he had been a member.

C. Clothing Construction -- Managing Time in Making a Dress

The Clothing Specialist held a demonstration meeting in Phoenix which was participated in by the home demonstration agent and the two agents from Maricopa County. The purpose of the demonstration was to reduce to a minimum the time needed in making a dress. It was concluded that two fittings, two trips to the sewing machine and two trips

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 1942

C. Clothing Construction (Continued)

to the ironing board were the minimum number to be taken in making a simple one-piece dress. This was interesting as a time-saver. The information gained was used in similar demonstrations in Yavapai County.

Making Baby Shoes. A demonstration of the making of baby shoes from worn overalls was given to six women at the migratory Labor Camp at 11-Mile Corner.

Making a Supplemented Hem and Hemstitching. A demonstration on how to make and hemstitch a supplemented hem was given to twenty-three women of the Valley Homemakers' Club.

D. Clothing Repair -- Matching Overalls

A demonstration of the making of the "one-minute" overall patch was given to twenty-one women at a meeting of the Valley Homemakers Club. Each woman was given an opportunity to practice making the patch.

XV. Home Management

Home Furnishings

A demonstration on the making and history of quilts was given to the Selma Homemakers' Club. Many beautiful quilts were exhibited. The owners told who made them, how old they were and any other interesting things they knew about them. Quilt patterns were exchanged.

Two half-days were spent teaching Betty Hammer (ten years old) a Casa Grande First Year 4-H Club girl, how to make a wagon wheel rug for her room. She was very patient and persistent in her efforts. The result was a most satisfactory rug.

XVIII. Community Activities

A. Related Agencies

Farm Security Administration

The agent cooperated with the Home Management Supervisor at the 11-Mile Migratory Camp, giving one demonstration on making baby shoes to six members of her Mothers' Club located there, and teaching a nutrition lesson to seventeen members of the Red Cross Home Nursing Class at the camp.

Flossie Wills Barmes
Pinal County
1942

A. Related Agencies, (Continued)

Farm Bureau

The agent gave program help at three meetings. The demonstration of Synthetic Successor Materials was given to both the Casa Grande and Coolidge groups.

She arranged for the County Winning 4-H Demonstration Team to give their demonstration on Mending Electrical Equipment in the Home at one meeting. Eighty-three men and women attended these meetings.

Parent-Teacher Associations

The agent assisted the Casa Grande P T A to plan a year's program. She participated in a panel discussion on Nutrition at the Coolidge P T A, and arranged and put on a Nutrition Skit for the Casa Grande P T A. She participated in one program of the Florence P T A when 4-H Club boys and girls were in charge.

Woman's Clubs

The agent gave program service to the Casa Grande Woman's Club, the College Club, the Round Table Club, and the Democratic Woman's Club.

Red Cross

The agent taught two classes, one on Nutrition and one a Canteen Class. She assisted, as time permitted, in the rolling of bandages for hospital use.

MISCELLANEOUS

The agent attended a Nutrition Refresher Course of six meetings. It was taught by Miss Frances McKenna, Nutrition Consultant of the Arizona Health Department. This was an evening class held in Phoenix. The course was so interesting that it was worth the time and effort it took to attend.

She attended two talks on Nutrition given in Phoenix by Dr. Helen Mitchell, consultant with the Federal Security Administration.

She attended the annual meeting of the Arizona Home Economics Association held in Phoenix.



IRIS BONNER, COUNTY WINNER
OF GIRL'S RECORD, SHOWING
THE CHILD'S DRESS SHE
MADE IN 4th YEAR SEWING.



CLOTHING EXHIBIT
AT 4-H CLUB FAIR.

Flossie Wills Barnes
 Pinal County
 1942

B. Publicity

The home demonstration agent cooperated with the Assistant County Agent in preparing three News Letters to be sent to all 4-H Club members.

The agent sent out regular monthly notices of meetings to all members of Homemakers' Clubs.

The agent wrote two articles for the Casa Dispatch, weekly local newspaper .

She helped to prepare one 4-H Club radio program.

C. Fairs

Adult

The home demonstration agent attended the Pima County Fair and judged Clothing Exhibits. She was accompanied by two homemakers from Valley Farms, Mrs. Minor Simms and Mrs. Elric Remillard who judged foods.

Pinal County 4-H Fair

The 9th Annual County 4-H Club Fair was held at the Kenilworth School on April 10. Three hundred fifty persons attended. This was not as large a number as attended in other years. Shortage of tires and other transportation difficulties explained this.

One hundred fifty-eight club members entered 426 articles for exhibit.

Twenty-six girls entered the Judging Contest. Each girl judged muffins, canned fruit, table setting and dresses. In the Junior Division, high scores went to Betty Jo Honeycutt, Lorreiss Glenn, and Grace McKannan, all from the McDowell 4-H Club. Each girl received an award of a 4-H shield sleeve decoration. The Senior Division Judging was won by Lois Tucker of Florence and Iris Bonner of Coolidge won second place. The girls received a gold and silver pin respectively.

Four teams were entered in the Demonstration contest. "Mending Electrical Equipment in the Home", the demonstration given by Lois Tucker and Margaret Saunders of the Florence Meal Planning Club, won first place. "The Proper Method of Washing Dishes at the Top of Aravaipa Canyon" which was demonstrated by Lorene and Wilma Holden of the Vail 4-H Clothing Club, won second place. "Using Honey as a



DEMONSTRATION TEAM WITH LEADER.
Margaret Saunders
Mrs. Lynn Earley
Lois Tucker



LORENE HOLDEN AND
WILMA HOLDEN SHOWING THE
PROPER WAY TO WASH
DISHES AT THE TOP OF
ARAVAIPA CANYON.

Flossie Wills Barmes
 Pinal County
 1942

C. Fairs (Continued)

Sugar Substitute" by Johnnie Payne and Eva Sue Bugg of Florence won third place, while the demonstration of Putting a Hem in a 4-H Club Girl's Dress placed fourth.

Other girls winning county awards were as follows:

Best Record Book and also Best Story -- Johnnie Payne of Florence
 Best Flower Exhibit -- Erdean Nelson of Sacaton
 Best Secretary's Book -- Berta May Nelson of Casa Grande
 Clothing Achievement -- Alisa Mendoza of Kelvin
 Food Preparation -- Johnnie Payne of Florence
 Girl's Record -- Iris Bonner of Kenilworth
 Junior Dress Revue -- Wilma Holden, Vail; Lorene Holden, Vail;
 Barbara Terry, Oracle; Angelita Ronquillo, Oracle; and
 Wanda Fay Wixon of Kelvin. Twenty-two girls took part
 in the dress revue, which is always an important feature
 in the Evening's Program.

D. Achievement Days

Adult

The Third Annual Achievement Day of the Pinal County Homemakers' Clubs was held at the Kenilworth School on December 4. Fifty-five women from the Eloy, Valley, Junior and Selma Clubs were present. Lack of transportation facilities prevented Florence women from attending.

The exhibits of the women's work were attractive and well displayed. Miss Lorene Dryden, Clothing Specialist from the University, and Miss Bertha J. Virmond, Cochise County Home Demonstration Agent, judged the articles and awarded ribbons for superior workmanship.

The afternoon program was held in the school auditorium. Music for the occasion was furnished by pupils under the direction of the music teacher, Miss Mildred Roche. Three songs were sung by the Eighth Grade Girls' Chorus, the First Grade Band played two numbers, and Kenneth Banner, an eighth grade boy, sang a cowboy song. Miss Dryden explained the Agricultural Defense Program in a very interesting way.

The rest of the time was given to Miss Virmond, who told the women about her trip to the Conference of Rural Women of the World, which was held in London just before the outbreak of the Second World War. She showed pictures and souvenirs of the conference and of her visits to some of the homes of England and on the Continent.

Lunch was eaten in the school cafeteria. The women enjoyed this



EVA SUE BUGG AND JOHNNIE PAYNE
DEMONSTRATE THE USES OF HONEY
AS A SUGAR SUBSTITUTE.



LOIS TUCKER AND
HER WELL-PLANNED LUNCH
FOR A 4-H GIRL.

Flossie Wills Barnes
 Pinal County
 1942

D. Achievement Days (Continued)

as it gave them an opportunity to see the kind of lunch the children were receiving and the manner in which it was served. It also saved them the extra work of preparing a picnic lunch as on the two previous Achievement Days.

4-H Club

Five 4-H Clubs held local Achievement Day Programs. The home demonstration agent attended those at Oracle and Vail Schools and that of the Kenilworth Victory Four Leaf Clover Club, judging the girls' clothing exhibits and demonstration teams and awarding Achievement pins.

E. 4-H Camp

The home demonstration agent and the assistant county agent, one leader and thirteen 4-H Club boys and girls attended the 4-H Camp at Groom Creek for four days of recreation. This was the first camp held in Arizona for 4-H'ers, and was voted a success by all who went. Hiking, horseback-riding, swimming and programs around the camp-fire furnished pleasure for all. Classes in handicrafts and hobbies were held each day. Among the educational features were talks by Miss Sharlot Hall, pioneer woman and former State Historian, who told of agricultural conditions in Arizona in early days; by C. U. Pickrell, Director of the Agricultural Extension Service, who told of the opportunities for 4-H Club boys and girls; and by E. S. Turville, County Agent at Large, who spoke on the advantages of living under a democratic form of government.

The Sunday Service in the out-door chapel among the pines was conducted by the pastor of the Congregational Church at Prescott. It was so beautiful and impressive that none will forget it.

F. Recreation

Christmas Gift Suggestions

The kit of Christmas Gift Suggestions which the home demonstration agent had assembled was shown to six groups of adult and 4-H Clubs. One hundred forty-six persons were present. Six hundred and twenty-five patterns were given out. At the Selma meeting each of the twenty-three women present brought one gift suggestion and showed how it was made. The women like best those meetings in which everyone participates in the program.



JUDGING CLOTHING AT THE 4-H CLUB FAIR.

**Maxine White
Irene Mendibles
Alene White**



**ALEEN RANKIN AND NAOMI PARTON
DEMONSTRATE THE PROPER WAY TO
TURN A HEM IN A 4-H GIRL'S DRESS.
MAXINE BRUNENKANT IS THE MODEL.**



**BETTY HAMMER
IS PROUD OF HER FIRST
4-H PROJECT.**



Flag raising
at 4-H Camp



Flag raising in 4-H Camp.



4-H CAMP--AROUND THE CAMP FIRE



LOIS TUCKER AND MARGARET SAUNDERS DEMONSTRATE
MENDING ELECTRICAL EQUIPMENT IN THE HOME.



PINAL COUNTY 4-H CLUB MEMBERS AT
CLUB CAMP - - 1942.



4-H CAMP--PINAL COUNTY GIRLS
PUT ON A SKIT.

4-H FAIR OPEN TODAY

FARM BOYS AND GIRLS FROM ALL DISTRICTS OF PINAL COUNTY TO EXHIBIT AND DEMONSTRATE ARTS AND CRAFTS AT KENILWORTH SCHOOL TODAY — EVENING PROGRAM

Members of 4-H clubs from all Pinal county will meet today at Kenilworth school for the opening of the ninth annual Pinal county 4-H fair.

Harry Culbert, principal of Kenilworth school, is superintendent of the fair arranged through cooperation of K. K. Hennes, county agricultural agent, LeRoy Gavette, assistant county agent and Mrs. Flossie Wills

Barnes, county home demonstration agent.

Exhibits in clothing, handicraft, baking, meal planning and 4-H record books were judged yesterday afternoon. Flower, garden, livestock and poultry exhibits will be judged today. Featuring the program this morning will be demonstration team contests for boys and girls with the winning teams repeating their demonstrations as a climax of the fair this evening.

Another feature of the evening program will be a dress revue and presentation of awards. Sound motion pictures on "Farm Oddities," "Friendly Valley" and "Joel Gentry" will be shown. All girls in the clothing projects are eligible for the dress revue and registration for this event will be held at 4 o'clock this afternoon.

Superintendents of the various departments are: Clothing, Miss Mary Mathews of Coolidge; Flower, Mrs. Stella Base, Sacaton; Food, Mrs. Lynn Earley of Florence; Gardens, Mrs. Stella Base, Sacaton; Handicraft, Kenneth Hicks, Walker Butte; Livestock and Poultry, William McConnell, Coolidge. A. B. Ballantyne, Rural Sociologist, will be in charge of the recreation period Friday afternoon.

The following members of the Agricultural Extension Service staff will serve as judges during this event: Miss Lorene Dryden,

Clothing Specialist; Miss Jean Stewart, State Leader of Home Demonstration Work; Donald L. Hitch, Assistant in Soils and Irrigation; Clyde F. Rowe, Specialist in Poultry and Dairying, and Mr. Rovey.

Following are the special awards to be presented tonight:

Dress Revue, 1st high individual, Gold Plate 4-H Charm.

Record Book Contest, 1st high boy, 4-H Eversharp Pencil; 1st high girl, 4-H Eversharp Pencil.

Secretary Book Contest, 1st high entry—boys club, 4-H Eversharp Pencil; 1st high entry—girls club, 4-H Eversharp Pencil.

Showmanship Contest, 1st high individual, Gold plate showmanship Medal.

Boys Livestock Judging Contest, 1st high individual, Gold plate 4-H Key; 2nd high individual, Silver plate 4-H Key.

Girls Judging Contest, 1st high individual, Gold plate 4-H Charm; 2nd high individual, Silver plate 4-H Charm.

Boys Demonstration Team Contest, 1st high team, two gold plate 4-H Medals.

Girls Demonstration Team Contest, 1st high team, two gold plate 4-H Medals.

Best complete flower exhibit (flower dept.), gold plate key.

Best complete exhibit handicraft department, gold plate key.

Best boys' or girls' 4-H Club Story, flag desk set.

—Remember Pearl Harbor—

A WINNER



Betty Lou Yates, 10, Redrock
This 4-H Clothing Club girl,
who was winner in the Junior
Dress Revue last year, will again
model in this year's Dress Revue
contest at the Pinal County 4-H
Fair, at Kenilworth School today.

David White Is Feeding Second Steer For Show

Following the same feeding practice which last year won third place in the Tucson Livestock show David White of Casa Grande 4-H Club has received another steer to be fed out for the 1943 show to be held next February.

Young White received his calf from Stephen L. Bixby of Globe at the age of 6 weeks for which he paid \$35. It weighed 130 pounds.

Last year White received \$198.64 for his steer when it sold to the vice-president and general manager of Los Angeles Union stock yards at 26 cents per pound.

—Remember Pearl Harbor—

4-H GIRLS TO MODEL DRESSES IN REVUE TONIGHT

All parents of 4-H club members, and people of the community are invited to attend the 9th Annual Pinal County 4-H Club Fair at Kenilworth School on Friday, April 10. A special invitation is extended to parents to attend the evening program—supper will be available at the school cafeteria from 5:00 to 7:00 p. m.—the evening program is to be given in the Auditorium at 7:00 p. m.

One of the features of this program will be the annual county-wide 4-H dress revue contest. Mrs. Flossie Wills Barnes, County Home Demonstration Agent, is to be in charge of the event; Miss Lorene Dryden, Clothing Specialist for the Agricultural Extension Service from the U. of A. will also help with arrangements. The county dress revue winners are given an opportunity to compete in the State Dress Revue at the University of Arizona in August. The State winner is awarded an all-expense trip to the National 4-H Club Congress in Chicago in December. The winner of the Pinal County 4-H Dress Revue Contest will be awarded a Gold Plate 4-H Charm.

The Address of Welcome will be given by Harry Culbert, Principal of Kenilworth School. Iris Bonner who will be master of ceremonies on the evening program will give the 4-H club response. The winning boys' and girls' demonstrations will also be given.

—Remember Pearl Harbor—



Margaret Saunders and Lois Tucker of Florence who will demonstrate repair of electrical fixtures in the home at Pinal County 4-H Fair at Kenilworth School today.

Names Girls' 4-H Winners In Pinal Co.

Several Contests So Close Judges Still Undecided

Announcement of several county winners in the 4-H Club girls' contests were made this week by Mrs. Flossie Wills Barmes, home demonstration agent for Pinal and Yavapai counties. In the food preparation contest, Johnny Payne of Florence, was adjudged winner and will be awarded an embossed gold medal.

Fifteen years old, Miss Payne has

successfully completed five years of 4-H club work under the leadership of Mrs. Lynn Earley. Supervised by the extension service, the food preparation activity encourages girls to plan, prepare and serve nutritious, well-balanced meals and to demonstrate cooking methods to others.

Silver medals have been awarded Wilma Holden and Lorene Holden of Vail, Wanda Fay Nixon of Kelvin, and Angela Ronquill of Oracle, in the dress revue contest.

Iris Bonner of Coolidge was awarded a gold medal in the girls' record contest. Mrs. Barmes stated that the contest contributes greatly to the war program in that it trains girls in the best use of materials and financial resources productive of high morale.

There are several other county contests yet to be decided, Mrs. Barmes said, as the competition was so close the judges are finding it difficult to name the winners.