# MEMBERSHIP CONTEST RESULTS TO BE GIVEN AT FARM BUREAU MEE TING

Clark County Farmer: s to Gather in Overton to 8c per pound over any other Tuesday; Many Topics of Interest to Agri- area in season. This in turn has made for constant increases though cultural Workers, Rural Housewives Will not sufficient to keep pace with Be Taken Up at Bu siness, Social Meeting the demand, in acreage and out-

Clark county farmers are prearing for the big occasion of the anual Farm Bureau meeting, to held Tuesday in Overton. The winners of the membership niest, which is being conducted the Farm Bureau, will be annced at this meeting, and farmfrom every farming community

The program for the meeting hich will be both business and cial, will be as follows:

the county are expected to be

#### COUNTY GROWS MORE POULTRY

Prior to 1922 the "Egg" breed-C. White Leghorn chicken was nown in Clark County to a much mited degree. Through the introuction of correspondence and ight meetings poultry courses, ours, and field trips among the respective poultry keepers, incenve for the best breeds was cre-

Expansion followed from about 50 S. C. White Leghorns in the irgin Valley, 300 in the Moapa alley, a few scattered small flocks the Las Vegas Valley, to the resent number of approximately 900 hens and pullets in the Virin Valley, and 7,000 in the Moapa alley, with such representative as the Gilcrease flock of ver 2,000 on this single ranch in

as Vegas Valley Among pioneer leaders in this nevement are S. D. Conger, Milite Rice Lyman, Bert Galloway,

and Sons, Bunkerville; to the Roseburg, Oregon, pool. Geo. Baldwin, War mSprings; U. Much of the success of Clark far won two scholarship awards-

irgin valley high schools.

### CREDIT WHERE CREDIT DUF.

For accomplishments of the Farm Bureau-Extension Service of Clark County.

As President: S. A. Waymire, 1920; R. O. Gibson, 1921-1924; S. H. Wells, 1925; E. G. McGriff, 11 26 and Clarence Lewis, 1927-1929.

As Directors: John E. Whipple, '20-'21; Mrs. W. L. Jones, '20 -'21; S. A. Waymire, '20-'22; E. G. Mc-Griff, '20-'26; Mrs. Grace Howell, '22; Thos D. Leavitt, Jr., '22: Mrs. Jee Perkins, '23; Mrs. Patience Lee, '23; Albert Wittwer, '23; Mrs. H. N. Anderson, '24-'25; Mrs. S. A. Waymire, '24: Wallace Jones, '24-'26; Mark Bleak, '25; Mrs. T. C. Nutter, '25; Parley Hunt, '25-'26; Henry Rice, Sr., '26; F. A. Gibson, '26; Frank Allen, '27; C. C. Ronnow, '27-'28 Mrs. Mads Jorgensen, '27-'29; Harmon Tobler, '27-'29; and E, E.

Syphus, '27-'29. Previous to 1922 Farm Bureau-extension work was conducted in cooperation with the Southern Nevada Agricy Itural

#### CLARK COUNTY 'TURKS' POOLED

on Earl, Mrs. Albert Jones, W. L. An outstanding accomplishment out the award being made-but ones, Edwin Marshall, ohn Ovard, in this year's turkey production finally with a change in age recalrence Lewis. Overton; Alfred and marketing program has been quirements desired results were Syphus, G. L. Whitney, E. H. and the cooperative pooling of over 600 forthcoming. Club activities were E. Syphus, R. O. Gibson, St. turkeys from Moapa Valley with extended to the Virgin Valley

thomas; Elmer Bowman, Margue- the Fallon, Nevada, curkey pool. | where through the able leadership turkeys of this pool brought 341/2 ren Hardy, Thos. D. Leavitt, Jr., Waymire, David Abbott, cents a pound for the best birds, of Bunkerville; Thos Abbott, John Parley Leavitt, Mrs. John Horsley, Nevada growers receiving one-half Jensen, David Abbott, Leonard Harthris and John Jensen. Mesquite; cent more than the next greatest dy of Mesquite; trips were made to Wittwer, Thos. D. Lea- price which was recorded by Boise, the Southern Nevada Fair at Las R. Wait, Kenneth Earl, Idaho, pool, and 112 cents more Vegas, to the State Club Camp at Albert Leavitt, Sr., and Jr., Thomas than the third highest which went Reno; and as a fitting climax

Williams, Mark Bleak, Fred County's pool is attributed to the Perry Abbott in 1927. Lavon Jen-Armstrong, Ira . Earl and L. L. fine and persistent work of Mr. sen in 1928. Bert and Lester Mills of Logan-Splendid cooperation has also dale. The former organized the club groups, Mesquite with five leas two servings each of vegetables tables are easily evaporated and agricultural extension office, room spiendid cooperation has also date. The former organized the easy two servings each of vegetables tables are easily evaporated and fruit for every members, Bunkerville and fruit for every members, Bunk departments of the Moapa and the ing, grading and shipping the tur-1 keys

story, Margaret Lyons. 4. Best can-

Jones. 2. Canning exhibit, Wanda

Cooper. 3. Demonstration team, Naca

Jones, Louise Anderson. 4. Original

club banner. 5. Canning judging (in-

garet Lyons, 2. Canning judging (in-

Third: 1. Canning exhibit, Mar-

Outstanding awards for achieving

these places of honor were: a silver

year girls. This prize was awarded

From October 26 to October 30,

the agent, Orpha Miller, and Merle

by the Kerr Glass Jar company.

U. P. Pilot Takes

Vegans for Rides;

To Return from Utah

Ernie Longbrake, U. P. Airways

Longbrake, who used to be a

Angeles "in the old days," took

several parties for trips over Las

Others who he has taken

rides are Jim Cashman, J. W.

Squires, Harley A. Harmon, Dr.

KNEW HIS CAPACITY

did not collect. He was able, as he

FREE SOIL, Mich., Dec. 27. (U.P.

They're thinking of organizing a

Tom Faison, negro, won a bet but

ORGANIZE POLICE RESERVE? Boulder dam.

Elton Garrett.

alcoholism.

W. Martin, P. L. Lacey and

Second: 1. Health contest, Neca

ning exhibit, Merle Jones.

Fifth: 1. Record book

# CLARK COUNTY GIRLS WIN HIGH

ORPHA A. MILLER District Extension Agen

roup work in home making cardistricts and small towns. Its Purposes Are:

ment and self expression through ical problems. The Symbol:

The symbol of 4-HClubs is a fourleaf clover, each leaf carries an 'H' Clark County Girls:

Forty seven girls enrolled in club work for 1929. With the exception of dividual). enrolled in canning, they were working on a clothing program. he enrollment card is a pledge that | dividual). il club requirements will be met All member records and stories must e filed at district extension office.

The following girls completed their loving cup for the model club meetproject by October 1, 1929, and re- ing; a trip to Camp Plummer for eived their awards. Their pins were the best canning exhibit. This was esented to them by Ed. W. Clark, won by Merle Jones, one of the sixsident of the First State bank, ho represented the Nevada State inkers' association. This associaon provides all 4-H club pins.

Bunkerville-Eleven enrolled, 12 Jones, the state 4-H Canning club ompleted: Hermese Abbott, Donna champion, attended the Pacific Leavitt. Fern Adams. Lois Tobler, Livestock exposition at Portland, linor Leavitt, Elfine Hardy, Beth Ore. Leavitt, Jessie Waite, Ethel Leavitt dna Bunker, Hazel Nell Hafen,

rma Abbott.

As a special award for 100 per ent completion this club received subscription to a good home eco-Leaders: Mrs omics magazine. tose Abbott, Mrs. Kenneth Earl. Overton-First year 4-H Clothing.

Anderson, Gwen McDonald, Mau- mechanician, left yesterday afterse Robison, Pearletta Watson. Leader: Mrs. Tom Anderson Overton-Second year 4-H Cloth- bably returning to Las Vegas soon. 5 enrolled, 4 completed: Mas-

Leader: Mrs. E. L. Whitby. Overton-Third year 4-H Cloth- Vegas and the dam site while he 3 enrolled, 3 completed; Rula was here. bison, Reva Anderson, Ethelya

ce Stevens, La Verne Jones.

erkins. Leader: Mrs. E. L. Whitby Overton-Second year 4-H Cloth- his late type six passenger cabin (Boulder Pep canning club), 6 monoplane. nrolled, 6 completed: Louise An-

erson, Neca Jones, Merle Jones, me Robison, Margaret Lyons, Wanda Cooper. Leaders: Mrs. Katherine Perkins,

Irs. Era Jones. This club received for 100 per cent mpletion a special award of a opy of "Girls' Problems in Home

conomics" by Williams and Trill-Of the forty girls enrolling at St. empleted, Millie Abbott, of Mes-

as Vegas 4-H Clubs: In October, 1929, four clubs for ome ground planning were organized. The P. T. A. sponsored these

T. B. Croal and Mrs. A. E. Hensle.r Special Awards:

clubs. The club leaders are Mrs.

club camp is an annual event, each should carry the pocketbook.

#### ASPARAGUS IS MOAPA PRODUCT

The demand for Moapa asparagus is well indicated by prices that maintain each season-Moapr's product commanding from 2 to 8c per pound over any other the demand, in acreage and outcrates in 1922 to over 8,000 in

#### CLUB AWARDS WILL BE MADE

Junor club work in Clark County began in 1722 in Koalin with six club members, two boys and four girls. Of the girls-one, Miss Ora Lee is now a junior student of the University c. Nevada; another is Miss Emily Lee, 1 sent secretary of the Clark-Lincoln County farm

bureau office in this c. 3 Though a umble beginning, this club developed the incentive for work done the following car by the Moapa Valley corn clu . Outstanding achievements of this club under local leadership of Wallace Jones, Koalin; Harry Ferhner, St. Thomas; Milton Earl, and John Lewis, Overton, and Edwin Wells, Legandale were the splendid corn exhibits in 1923 and 1924, and, through the encouragement of that enthusiastic worker J. H. Burtner, then Union Pacific argiculturist for this division, secured the offer from President Carl . Gray to the most outstanding boy club member, a scholarship of \$75.00 cash (then, but since raised to \$100.00), toward defraying expenses for a short course in the school of Agriculture at the University of Nevada, in addition to free transportation to

Owing to the difficulty of meeting the age requirement for this award, two years passed by with-According to advices received of Parley Hunt, Don Tobler, Warone community, Mesquite, has thus

Ogden and return.

cent in point of members signed orating of products from the winter of sufficient moisture to prevent versity of California.

The awards to the winner of the the coming Annual Farm Bureau county sending as many 4-H club meeting December 31. This winner boys and girls as possible. For the will be selected by the judges, Mr. Girls' 4-H Club work is organized last two years the same group of Clarence Lewis, President of Clark To give girls between 10 and 18 ing prizes: First: 1. Model club Station, from four contestants,

#### MEMBL SHIP CONTEST NOTE

The Clark County Farm Bureau membership committee chairmen of respective communitics will please hold all membership results in sealed envelopes and report same in persen to the Clark County Farm Bureau president, Clarence A. Lewis, at the Moapa Valley high school, at Overton, not later than 10 e'clock a. m. Tuesday, December 31, 1929.

Membershps may be accepted by respective community membership committees and solicitors, until such time as will enable chairmen to make reports to Mr. Lewis in accordance with the foregoing.

#### AGE TO PRINT PICTURE GROUP

the Farm Bureau will be published White Narrows above the Indian ed and, if it then appeared feasible. This organization is now operating of remodeling, but those of Mrs. in the next issue of The Age. They reservation, capable of retaining to give all the assistance possible successfully. include officers of the bureau, the the part of the winter flow of the to its construction, was made. group which visited the Valley when Muddy river normally wasted, and enrolled, 8 completed: Masako chief pilot, who has been flying Secretary Wilbur made his trip the small freshets from the Arrow people of the valley should perfect amashita. Vivian Stevens. Viola from Jimmy Fulcher's field for the here, and other pictures of especial Canyon. This reservoir if used to an irrigation district better to connderson, Viola Huntsman. Wilma past few days, and Ted Patchie, his interest to Clark county farmers. Accounts of the meeting and of noon for Ogden. Utah, where they the membership campaign will also lands. will remain for a few days, pro- be published in The Age.

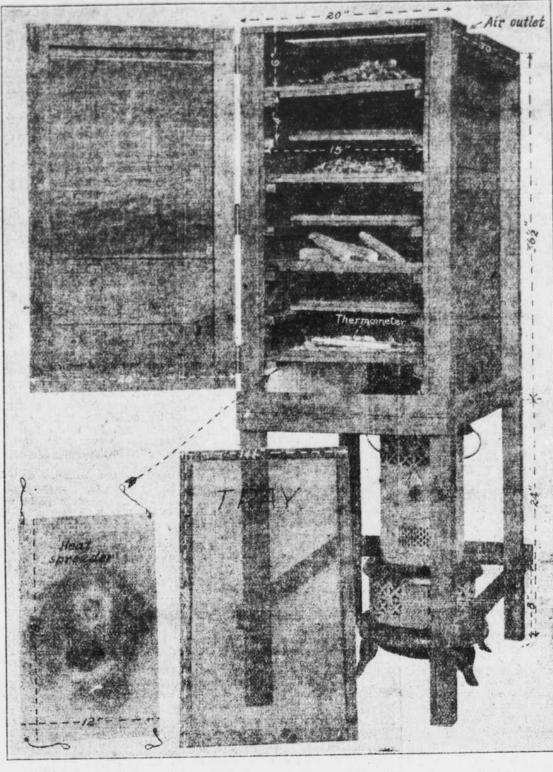
## ko Yamashita, Myrtle Cooper. Ber- flying partner of Fulcher's in Los Former Las Vegas

Yesterday he took J. Warren of White Plains, N. Y., are spending pate in the construction costs. Woodard and a party of visitors a year in Europe, according to a and residents over the dam site in Christmas greeting received by The Age from Mrs. Henry, formerly Miss but has been viewed by geologists lands within the valley, and actual buyers before the melons began The remaining 15x30 feet has Eleanor Siebert, teacher of mathematics in the Las Vegas high school. They are now in Berlin, Germany, where they have been for the past two months. They go next to Paris where they plan to spend some time, then through France, Spain, Italy and Switzerland by automobile. They will spend the summer EL DORADO, Ark., Dec. 27. (U.B) months in Amsterdam and then go

to England. Eleanor says that interest in Vewagered, to drink a quart of whis- gas was recently stimulated by an Thomas and Mesquite only one girl key without stopping and then walk account of Las Vegas in the Paris two blocks. But he died then, from edition of the New York Herald, and that Dr. Henry and herself are looking forward to a trip in the future which will include Vegas and

The most optimistic person we Chas. Dimock, Mrs. M. Leavitt, Mrs. police reserve in this little town, know of is the Countess Ida Von The Parent-Teacher association in Claussen who thinks that is she had January will hold a debate on the been in the United States last No- through its county agents and state nomic and social benefit to the peo-Our Junior Farm Bureau State question: "Resolved-that the wife vember, Al Smith would have been staff representing both the state ple of Clark county. elected President.

## The Home Evaporator



ORPHA A. MILLER

District Extension Agent This Home Evaporator is a sim- sirable. ple, economical method of preservcontainer. Every housewife recog- wire for shelving. This year has closed with two nizes the necessity of having at

and early spring gardens for use in spoilage. This must be at a temper-

The home evaporator may be con- table. ing surplus garden and orchard pro- structed of scrap lumber. Packing Fruits may be either dried or can-Evaporated products keep boxes will furnish lumber for walls, died. The following fruits are very well, refresh and cook easily, and The frame can be made of 2x3 or desirable: apples, pears, peaches, \$72, less the \$15 first cost of the make it possible for much preserv- 2x4 inch pieces. The most expensive apricots, plums, figs and grapes. ed product to be stored in a small item will be the rust proof screen Detailed instructions for building

the hot summer months is often de- ature which does not injure the texture, color and flavor of the vege-

and using the evaporator may be ob-Practically all root and leaf vege- tained at the University of Nevada pleting projects one hundred per summer gardens are difficult, evap- princiale of drying in the removal sors Cruess and Clark of the Uni-

#### RANK IN 4-H CLUB ACTIVITIES 1929 scholarship will be made at FLOOD CONTROL, WATER STORAGE FOR MOAPA VALLEY ARE STUDIED

The Moapa Valley is handicapped and prevented from realize girls have gone, the Boulder Pep County Farm Bureau; Miss Amy full possibilities by destructive floods which sweep down Meadow Valley ied on with the girls of the rural Canning club. They had keener Hansen, Deputy Superintendent of Wash and the Muddy river, bringing quantities of fine silt that spreads competition in 1929 than in 1928 Public Instruction and Mr. George over the farming areas, destroying crops, ditches, and cutting great but they brought home the follow- Hardman of Nevada Experiment washes and gullies in fields that have been prepared at high cost. In the lower end of the valley a great flood channel has been

the opportunity for self develop- meeting. 2. Best original club song. Stephen Abbott, and Randall Freh- gouged out. This is steadily widening and advancing up the valley, written by Neca Jones and sung by ner co Mesquite; Bruce Lyman and menacing the future of many lands in its pathway unless its progress can be controlled. Even the small floods that do not overflow are sources of loss be- PROGRESS MADE

cause the silt carried down fills the@ heads of the canals and it is necessary to open the gateways and allow both the flood and the natural stream waters to flow to waste. When the freshets come duringt

the hottest part of the year severe crop losses occur. Normally much of the flow of the Muddy river flows to waste during the winter months. This water

might be stored to supplement the scant mid-summer flow and to irrigate lands that are now dry. A. A. Young, of the Irrigation Division of the Bureau of Agricultural engineering, made a survey of

the valley at the request of the Nevada Extension Service and the Moapa Valley susceptible to irriga- presentative Arentz, Director Creel, tually irrigated. Much of the unirri- and oth gated area could be served with the present canal system. The Clark County Farm bureau

A group of pictures prepared by one located a storage site at the promise to have the project analyz- effected by the aid of Mr. Evans. 1000 second feet, was also mapped.

Teacher in Europe the Indian reservation. To the ex-dam. tent of the value of such protection | Questions such as the destruc- A. L. Kelly, former superintendent Dr. and Mrs. George W. Henry, the Indian Service should partici- tion of potential values through the of Educational dictrict No. 1, was with large windows. The room

valley fill under the foundation of serious consideration at this time.

the proposed structure. For the Meadow Valley wash, a series of retarding dams and outlet gates to check the floods and lower their volumes so that the reduced present flood channel is proposed. It was thought possible that the Reclamation Service could be in terested in the project. To this en-

l on with negotiations were carr the Reclamation Service, culminating in a visit of inspection last July by a notable party inclu tary Wilbur, Commissioner clamation Elwood Mead, Raymond

Clark County Farm bureau, stating State Engineer George Malone,

water without extensive changes in missioner Mead expressed them- the valley.

It has been suggested that the its full capacity, should enable ad- duct negotiations with the Recladition of about 1200 acres of new mation Service. Such an organiza-A second reservoir, at the tion is not only required in case the

reduction in area of land that may selected for the job. White Narrows dam site has not be reclaimed, the retention of the been completely explored by borings water rights from the condemned and engineers of wide repute, with damages to the community from favorable recommendation provid- loss of taxable property are pared suitable material is found in the ticularly important and deserve

#### DIRECTOR CREEL CONGRATULATES CLARK COUNTY FARM BUREAU ON ITS ACHIEVEMENTS AND OUTLOOK

"The Nevada Extension Service congratulates the Clark County Farm Bureau on its accomplishment during 1929 and wishes its membership still greater measure of success for the new year. Nineteen thirty will be a year of more than ordinary importance for Clark county

"The harnessing of the Colorado west has yet seen.

"The Nevada Extension Service university and federal government,

will mark the commencement of the gladly pleages its support to the in the latter case the grower re- Trees planted greatest industrial and intensive ag- Clark County Farm Bureau in a ceived 53.28% of the selling price. Shrubs planted ricultural development the south- co-operative program which will tie in with this great development and ful handling of the problems of Bulbs planted bring the largest measure of eco- production, grading and packing, Vines planted

"Cecil W. Creel, Director."

FRENCH 5 AND 10 STORE PARIS, Dec. 27. (U.R)-The first Parisian Five and Ten Cent store, called in French "Cinq et Dix

It is said that the expedition of Columbus which resulted in the disovery of America cost \$2,115 and any communist will tell you that it wasn't worth it.

# IN MARKETING

For years the feeling has been prevalent in the Moapa Valley that floors, their color and treatment one of which opens with French full value for their vegetables and flows could be pased through the melon crops has not been return- principle of home improvement ed to the growers. This opinion was shared by the directors of the Clark County Farm bureau who authorized the Extension Agent to look into the matter with the purpose of finding a remedy.

The assistance of Mr. Frank Evans, general counsel for the American Larm Bureau association, Walter, chief engineer for the re- and of Mr. W. P. Thomas, marclamation service, Governor Balzar, keting specialist for the Utah Agricultural Experiment station, was there are 8500 acres of land in the | Senators Oddie and Pittman, Re- | secured. Mr. Thomas made a survey of the production and martion, with less than 4,000 acres ac- of the Nevada Extension Service keting of the valley produce and presented a report reflecting very Both Secretary Wilbur and Com- favorably upon the production and The marketing was selves as favorable impressed, es- shown to be weak. Following this pecially with the character of the report, a reorganization of the through the firm of King and Mal- people who would be benefited. A Moapa Growers, Incorporated, was Leavitt and Relief Society Hall.

season as in former years the erville were new houses. Each of marketing was carried on by the these are good pieces of work show- the tones of the cretonne. growers organization through a ing perseverance in the face of commission firm with unsatisfac- various obstacles. The house of Mrs. tory results. Just before the be- Mads Jorgensen of Logandale is a ginning of the shippnig season for new adobe lined with Celotex and voir, with a usable capacity of about take the construction of the project, but might also aid in the con- growers decided to sever relations White Narrows reservoir would demnation proceedings against the with the commission firm and mar-afford complete flood protection to lands to be flooded by the Boulder ket their own melons with the ket their own melons with the six 30 x 30. The living-dining room assistance of a salaried agent. Mr.

> in a satisfactory manner. provements in grading and packing suggested by Mr. Kelly increased each district market prices, and settlements to INTERIOR the growers were made more Rooms refinished promptly than ever in the history Furniture refinished of the valley.

As a matter of comparasion it is shown in Mr. Kelly's report that 60 cars of melons in 1928 returned \$15.874 to the growers while 44 cars in 1929 returned \$15,355 to the growers. In the first instance the 41.64% of the selling price, while Lawns started

The present outlook for success- Roses planted and selling in the hands of the Pkgs. Peren. Seed Moapa Growers, Incorporated is Trees whitewashed quite optimistic.

#### VALUE OF PHOSPHATES IN SOIL IMPROVEMENTS IS DEMONSTRATED

By GEORGE HARDMAN Agronomist Nevada Agricultural Experiment Station

No problem before the farmers of Southern Nevada deserves more thought than that of building and maintaining the fertility of their

From the records obtained from a large group of Illinois corn growers it was found it cost \$21 to grow a 30 bushel crop of corn, while a 50 bushel crop was grown at a cost of \$22.70. Hundreds of records could be given to show that the farmers with the high labor incomes secure better than average acre returns from their farms

Basically, the answer to our rounded program with livestock, fertilizers. Alfalfa always will be verified the pot results. the key to this type of farming. Hence any work which makes possible the growing of more or better falfa were started in the Moapa alfalfa is of great importance to us. valley. The work extended by the

Six years ago the writer, reprethe Nevada Agricultural Experiment Station, began some tests with soils from the Las Vegas and Moapa Valleys, which gave striking results when sour clover or sweet clover was fertilized with phosphates. Field tests on one tenth

ertility problem rests upon a well nanures, rotations and commercial acre plots on the experimental farm

> Two years ago two cooperative tests with super phosphates on aladdition of a number of plots this season. In the brief table given here ights for the unfertilized plot is isually an average of these two

TABLE OF RESULTS-SUPER PHOSPHATE ON ALFALFA. Name of Cooperator

Yield in Pounds per Acre Unfreated Difference Clarence Lewis H. Wittwer, 500th 2160 1840 H. Wittwer, 800lb, 2280 Thos. Abbott Robert Bunker, 1st. 880 Robert Bunker, 2nd. 1080 Robert Bunker, 4th 3280 17,400 26.020 Total weight 7 crops Weight per crop Increase per cent 50.

cent, secured on a sandy soil near Mesquite. A general average of all the crops for both first and second the rate of increase for the second seasons following the fertilizer ap- and third seasons may be greater plication show an increase of 1200 than the above estimate. Considering pounds per cutting. that in general it is anticipated that about 50 per cent of the effect of an application of super phosphate should be secured the first season, with 30 per cent the second, and 20 per cent the third season, the above average increase per crop is very encouraging.

been broadcast at a rate of 500 applied to soil which lacks it, crops pounds per acre, 800 pounds in one are able to take up more of this pound gives a cost of \$15 per acre overcome. That this can be done in for the phosphorus. Figuring on an our situation in shown by the folaverage of 5 cuttings per season the above rate of increase of 1200 pounds per acre gives an increase of 6000 pounds or 3 tons of alfalfa the first season, about 2 tons the second season, and 1 ton the third season, for a total increase of 6 tons for the treatment. At an average price of \$12 per ton the money return for the treatment would be phosphorus. On this basis there is a possible profit of \$57 for the three years, or \$19 per year per acre.

On the plots fertilized two years 500 pounds per acre is very high able price.

The highest increase was 120 per | compared to ordinary commercial fertilizer practice. In view of these

In many sections of our country soils are so deficient in phosphorus that the crops grown on these soils are likewise low in this element of phosphorus and often become afflicted with a deficiency discase known as Pica. Human beings may suffer in a like manner. When The application of material have phosphorus is sufficient amounts is case, which at a price of 3 cent per element and the bad condition is lowing analyses of hay taken from fertilized and unfertilized areas on the Robert Bunker ranch near St

Treated plot, per cent phosphoris acid Untreated plot, per cent phosphoric acid Difference

Hay from the untreated plot showed low phosphoric acid content hereas that from the treated plot as about average

Through the cooperation of the Anaconda Copper Mining company, ago the returns the second season the Clark County Farm bureau, and were apparently as good as those the Moapa Growers, Inc., a 20 ton the first year. The material used car load of treble super phosphate contains about 45 per cent phos- was purchased this fall, and the phoric acid, more than double the material can be obtained from the ordinary phosphate, and the rate of warehouse at Logandale at reason-

## WOMEN MAKE GREAT IMPROVEMENTS France, has just opened with great IN THEIR HOMES DURING YEAR 1929

By ORPHA A. MILLER District Extension Agent

The major projects on which the omen of Clark County have been board space (spar varnished orking with the woman District boards and cooler or and home ground improvement. Interior

The women have been striving for a harmonious relationship beween the background and the accessories of the rooms. Much attention has been paid to the walls and and accessories. The underlying doors onto a sleeping porch, ork is that of a cheerful harmonork is that of a cheerful harmon-us adequate room which is easy a supply cistern from which the air

The following women have re- P ived help in planning their homes. Logandale. Mrs Mads Jorgensen, Albert Wittwer, Mrs. Robert

Overten: Mrs. Carrie Anderson, Lois Jones, Mrs. Era Jones, oak finish to match the we Mrs. Nettie Leavitt, Mrs. John Tober, Mrs. J. A. Whipple and Relief | bath. ociety Hall. St. Themas: Mrs. Rosella Freyn-Mrs. Mary Freyner, Mrs. R. O.

Mesquite: Mrs., Arthur Hughes Mrs. Josephine Hughes, Mrs. L. M. Hardy and Relief Society Hall. Bunkerville: Mrs. Harmon Tobler Mrs. W. C. Bowman, Mrs. Luella cal gauze curtains with slip curtains

Gibson,

Most of the houses are problems Mads Jorgensen of Logandale and During the first half of the past Mrs. Harmon C. Tobler of Bunkespecially desirable in a desert country, because the insulating is 15x30 feet with a large fire place at one end, flanked on either side opens with a full length glass door to arrive on the Salt Lake market been made into a spacious kitchen, but nevertheless handled the crop and a bedroom at each end, with a

bath, hallway and stairway between The kitchen has adequate draintension agent are those of inter- with blue predominating, harmonutensils and blue labrikoid curtain For lack of funds to buy new, an old table has been covered with

> The upstairs has four large rooms, There is a basement under the

> pressure tank is filled by an electric

linoleum which is spar varnished.

The bath room is estirely modern.

The house of Mrs. Harmon C. Tobler of Bunkerville, is a new concrete house of seven roo iving room and one, with hardwood floo There are three bedrooms and a The bath room is entirely modern, containing white enamel bath tub, lavatory and toilet. All of the inside painting was done by the family. They even rubbed down

to have a rubbed finish. There are three living-dining room windows, large with natural theatriof 50-inch autumn toned color crefifty inch autumn toned color cretonne lined with unbleached muslin, The rennovated old dining room furniture is painted the crushed raspberry which harmonizes with

the varnish and enamel in order

Home Grounds Improvement

The rural home grounds are a setting for the residence as well as a place of business and shall be of such size as to be easily cared for. Many farm homes are striving to have good lawns; base plantinigs affording protection for the house; border plantings giving the outline of the farm home grounds; screening plantings closing out undesirable plots; and adequate shade trees, including the Chinese Elm, Mr. Kelly had little time in onto a wide porch. Two huge win- Arizona Ash, Texas Umbrella, Euwhich to establish contacts with dows also open onto this porch, calyptus, and Australian Bottle tree, Any and all of the women who have been working so hard during 1929 are glad to have any one come and see their work.

Summary of work accomplished by the women as reported from St. Thomas. Overton Bunkerville Logandale 141 13 Accessories Made: Pictures framed 64 Curtains made. Table Covers Chair seats made Cushions Magazine Racks return to the growers represented HOME GROUNDS St. Thomas Overton Mesquite Logandale Bunkerville

157 127 Trellises built