FLORIN FARMERS' INSTITUTE

A GOOD ATTENDANCE AND MUCH INTEREST TAKEN.

Various Questions of Interest to the Agricultural Community Discussed.

Yesterday morning was cold, blustering and very unpleasant for riding in the north wind, in spite of the bright sun, but there was nevertheless a good attendance at the Farmers' Institute at Florin, the farmers and fruit raisers in a number of cases coming for many miles to listen to the lectures and papers by the various speakers, and manifesting much interest in the Institute.

In the afternoon the attendance was materially increased, and many ladies were also present, some of them taking part in the discussions and asking questions. Among those present were: S. H. Jackman and wife, Wm. Thomas, E. Kilgore, Wm. H. Kennedy, Robert Barmby, E. Hanney, E. F. French, Benj. Thomas, Mrs. D. Reese, Mrs. A. L. Whitman, Mrs. M. McNie, O. J. Evans, Albert Clark, W. W. Theobald, W. W. Swayze, Jas. Rutter, W. A. Mott, C. E. Mack, Jas. Tootell, F. P. Gage, Geo. Carlisle and wife, Peter Thomas, Gillis Doty, Edward Reese, B. Clark, J. A. Simons, W. H. Wason, W. O. Davies, T. E. Davies, O. C. Smith, C. B. Davis, F. T. Robinson, C. R. Stubbs, A. Gunter, Jno. Reese and wife, J. L. Stubbs, D. H. Buell, L. J. Romer and son, Geo. Butler, M. Sprague, Frank Sprague, E. Booth, J. P. Brown, Alex Stevenson, Russell Howell, J. K. Thomas, C. L. Buell, C. Mickle, Jas. Jackson, Wm. R. Taylor, P. Troutman, C. Towle, Geo. Taylor, Wm. McNair.

The meeting was called to order by W. A. Mott, who called for nominations for Chairman.

Senator Gillis Doty was chosen unanimously, and said, in taking the chair, that the University was doing an excellent work in furnishing instructors for these institutes. The farmers can receive much valuable instruction through them, and he was sorry they were not better attended. He hoped that the time was not far distant when they would take more interest in them, for the University would do its part.

Prof. D. T. Fowler spoke on "The Social and Educational Features of Farmers' Institutes." He said he was sorry to note the absence of women at the session, for they are specially interested in this work. Some of the best farmers in the State, he had found, were women. The University wishes to aid the farmer in every way possible, but he was sorry to say that there are still many farmers who look on the instruction given as theoretical only, and that more practical, hard sense lessons are what they need. This is not so. Science is being more and more called on to give aid to persons in all walks of life and the world is being benefited by it. The farmer needs its aid just as much as the merchant, the manufacturer and the mechanic. Unfortunately the farmer does not take up the ideas advanced to him by science as readily as the merchant and manufacturer do. Competition is becoming so strong in agricultural, as well as other lines, that it has become necessary for the farmer to not only do as much manual work as before, but to do much more of hard work than he has ever done if he would be successful.

To do this he must take up the ideas of others. He should, if a discovery is made in Germany or some other country that will be of benefit to him, take it up and apply it to his own work. There must be an intelligent advance along the lines of progressive knowledge. For this purpose these institutes are planned and carried on. For this the University, which belongs to the people of the State, is doing all in its power to aid the farmers. The work being done in the Agricultural Department of the University is of the most practical kind. He had found that the farmers are beginning to appreciate that fact. When the fruit grower finds a new bug that is doing injury to the vines or trees, they now begin to seek the aid of science, not only to determine the species, but also to find a remedy for it. If trees do not do well in a certain locality and the farmer invokes the aid of science, an investigation is made. Perhaps the quality of water used in irrigation is found to be the cause of the trouble. Perhaps it is the quality of land that is at fault. If an investigation had been made of all the conditions before the orchards were planted, such mistakes could have been avoided.

There is no State in the Union in which there are so many problems to be dealt with as in California. Its immense area, its variety of soil, its variations of climate are all things to be studied in connection with the farm, if we would do intelligent work. The time was when it was said that any fool could be a farmer, but that day is gone, and the farmer who would avoid failure must bring to his work a far greater degree of intellectual force and a fund of practical information than a few years ago.

When the farmers begin to take an interest in the experimental stations and the knowledge gained by the investigations there, they will begin to watch and ask for information concerning them and will find the benefit of it. The United States is doing more in aid of the farmers than any other nation, and the numerous bulletins that are compiled, printed and distributed free on application will tell them of all the information gained by patient investigation and experiment, and enable them to know what is going on in other countries as well as this. Again, the sons and daughters of farmers are confronted by a different condition from that which their parents found. Their parents found here a virgin land, took up homesteads and improved them. They found little or no competition and could make a living easily. This is no more the case. The land is nearly all gone and the wheat and fruit-raiser comes into competition with the peoples of far off countries in the world's markets.

THE MATTER DISCUSSED.

A discussion followed during which J. H. Rutter gave his experience in settling on the plains near Florin, and how he was advised by many not to do so, and told that he would starve, as it had been tried unsuccessfully. He persevered, however, raised a crop, planted strawberries, grapes and fruit trees, and made his efforts successful. He shipped specimens of his fruits East and received medals for them from horticultural societies and had time after time taken the sixth department medal at the State Fair for products raised on the plains land where he had been told nothing would grow because of the bedrock. He had proved on many occasions that on the bedrock land the results were better than where there were deep soils. He had sent specimens of the bedrock to be analyzed and been told it was full of plant food. He thought it stood every farmer in hand to encourage the institutes and obtain all the benefits possible from them.

Professor Fowler said that there are more new problems in agriculture today than there were twenty years ago. He instanced the fact that in a certain locality, where the "practical" farmer had only known that the land would produce potatoes and grain, parties had come from the East, paid a high price for the land and planted it to sweet peas and are shipping the seed back to Germany and making money by it. Eastern florists have also found out that the best flower stocks and seeds can be produced in California.

Mr. Booth spoke of the excellent object lesson that had been presented by Mr. Rutter.

Mr. Gage said that the land near Elk Grove was deteriorating through constant cropping, and asked what could be done to restore it to its pristine fertility. In the East the soil is renewed by rotation of crops and plowing in clover.

Professor Fowler said he should speak on the renovation of soils on Thursday.

Mr. Mack asked if Professor Fowler intended to speak on the Campbell method, and Professor Fowler said that the Campbell method not only placed the seed in the ground, but exerted both a downward and side pressure upon the soil and rendered it more solid, keeping the air from the seed and preventing it from blighting. It consisted of deep plowing, thorough harrowing and rendering the ground firmer. It had not, he believed, been tried in California, but something similar to it had proved successful.

AFTERNOON SESSION.

In the afternoon the question box was first on the program.

The first question was: "Will the Pasteur system of vaccination prevent anthrax or black leg?"

Professor Fowler said there was no veterinary department in the University, but Professor Woodworth said the results of investigation so far are favorable.

"What benefits would accrue if there were a farmers' club in Florin?" was answered by Professor Fowler, who said it was a question very dear to his heart. There are many such organizations in the southern part of the State, which discuss various questions affecting the welfare of the community. Then, too, if the farmers wish any legislation favorable to their interests, the club speaks as the voice of the community and not as individual opinion. A club was formed in Fresno, a committee being appointed to formulate a plan for it. When the plan was reported individual effort procured members and succeeded in building up a club with 110 members. It soon had an instance of how the farmers are organized. A room was provided where the farmers' wives and daughters could spend their leisure time when in the city and be comfortable. The telephone company and the ice company offered their wares free for the use of the club. The railroad crossings were put in shape. The club was asked to send a committee to Sacramento with the Assessor, to show the State Board of Equalization why the county's assessment should not be raised. The club benefited the raisin growers $300,000 by organization, and the result is the formation of the Raisin Growers' Association, raising the price of raisins from 1¾ cents in the sweat box to 3½ cents. There is no community where a farmers' club will not be of benefit in many ways. A club at Florin could do much in the way of securing through the local member of the Legislature such legislation as it wants, if any.

Mr. Rutter gave the result of his experience with a farmers' club formed before the railroad was built and the wide influence it exerted. Its office was in the State Agricultural Pavilion, and its meetings were largely reported. When the Grange was instituted the club joined the Grange.

Mr. Fowler said the Grange prohibits political discussions, while in the club they are allowed. Each is an assistance to the other. Many men will not join a secret organization, while the club is open and above board, and any question may be asked that interests the community.

Chairman Doty told of a discussion in the Auditing Board to the State Commissioner of Public Works, in which was shown the benefits of organization in a compact body, as told by Secretary Markley of the board. One of the great troubles, said Mr. Doty, is the way in which fruit and other products are packed to deceive the purchaser.

Professor Fowler said the Santa Clara Fruit Exchange had learned the lesson and when its prunes are packed, grade them so fairly that the association's brand is a guarantee in the market. The honest farmer of California, however, will let the largest fruit work to the top. An inspector is needed much. One was appointed in Fresno and it worked for the benefit of the growers. The trade wants honest goods and it will pay to pack them, for if properly inspected, they will sell, while the goods not inspected are rejected.

Mr. Booth asked why, if inspection paid in Fresno, it would not pay in Florin, with the great crops of grapes. If grapes were properly inspected and branded, they would sell for a higher price.

Mr. Reese thought the farmers of every community should meet together and discuss matters of interest, no matter whether it was a club or called by some other name. He favored any organization that would properly grade the fruit and find a market for it.

Mrs. D. Reese and other ladies also spoke on the subject, one of them saying that, if the strawberries were not "topped out" nicely the market man would not buy them, or at least would pay much less for them. It would be much less trouble for the producer and they would ship better, but they would not sell.

J. Romer gave his experience in packing loosely and said if they were all nearly of a size he could always sell them. There ought, he thought, to be a Fruit Inspector at Florin.

VINE HOPPERS.

Prof. C. W. Woodworth of the University spoke on "Vine Hoppers."

He said it was a subject that had interested him greatly, and the University had spent much time in investigating it. It had been discovered that the vine hopper lays its egg between the membranes of the leaf, a piece of information that has long been sought for. The vine hopper has a little sword, with which it cuts the leaf and inserts the egg. The hopper passes the winter as an adult insect, hopping around on the leaves and eating on the warm days. As soon as the vine begins to send out its leaves, the hoppers congregate on the leaves, as they afford the best food for it. It continues laying eggs for about three weeks and at periods thereafter through the season, which makes them so abundant. In the fall, when the early frosts come, all those who have laid eggs die, as do all those that have no wings or are undeveloped.

The consensus of opinion is that "sheeping" does not do any good, but on the contrary, if there is any difference. The weedy vineyard is generally most free from hoppers in the spring. As to the remedies, he had not had an opportunity to satisfy himself with them and did not know of anyone who had. Any remedy, to be effective, must be one that can be applied at any time in the season. Clean cultivation in either spring or fall, the most destructive time, will not succeed in eradicating the pest. In Bulletin No. 15 the subject is fully treated.

Mr. Mack asked if there was any parasite that preys on the vine hopper, and Prof. Woodworth said he knew of none.

Mr. Mack said that he had noticed a small sort of wasp that seems to prey on them and he often found a handful of hoppers in the vicinity of the wasp's cells.

Prof. Woodworth thought the wasps might destroy a few, but would not diminish the supply much.

Mr. Mack said that the hoppers remain on the leaves after the grapes are picked, and if sheep are turned in early in the morning, before the hoppers move, they eat leaves, hoppers and all, and if it did not kill the hoppers, it must at least give them a rather thrilling experience.

Prof. Fowler said he had sheep for two years out of four in Fresno County, but could not see that it made much difference.

FLEA BEETLES.

"Flea Beetles at Florin in 1898," was the subject of remarks by E. F. French of Florin.

He said that the insect was so named by the late Matthew Cooke. It appeared earlier this spring than usual and went to work immediately on the leaves and shoots. He used a paper covered with printers' ink that had been recommended to him, but found that that particular application of printers' ink was a failure. He then used pans under the vine, with coal oil in them and found them effectual.

In less than one week the foliage of thrifty young vines were perforated by the beetle. The closely shaded grapes are the ones that are attacked and injured by being almost severed from the stem.

In regard to the results of his work, he said that in 1893, from six and a half acres of bearing vineyard, set eight feet apart, he shipped 1,750 crates; in 1894, 1,950 crates; in 1895, 750 crates; in 1896, 1,300 crates. In 1898, from twelve acres, set nine feet apart, he shipped 725 crates and this year 2,236 crates. Besides this there were about 1,500 crates more this year, early in the season, that were injured, showing the ravages of the insect. The injured grapes are sensitive to numerous influences. He figured his loss this year from the insect at $750, and was satisfied that had it not been for the presence of the pest he would have had no injured grapes.

W. Davies said that he had seen the work of the beetle in his vineyard for several years, and some years they had fairly riddled it. He had never seen the beetle till this year.

W. A. Mott said that if there had been a farmers' club at Florin Mr. French would not have had to go to all the expense alone of having to find the beetle, but all would have been taxed alike.

PROBLEMS IN IRRIGATION.

"Some Problems in Irrigation" was the next subject by Professor Fowler.

He said the present dry season in California has done some good. It is a present loss, but has taught us some important lessons. There are a great many who pride themselves on living in a non-irrigation district, but this season has rather shattered their ideas. This season without rain has followed a dry season and has started those who do not irrigate to doubt as to whether the fruit buds will form properly for the coming year. Many again, who have been irrigating with water for which they have paid have found that the water can be placed on the surface more cheaply by pumping. A supply of water underlies a large portion of this State at depths running from ten to thirty feet. This is true in Sonoma, Santa Clara, Sacramento and many other counties, there being many underground streams that furnish an inexhaustible supply.

Many farmers object to pumping because it means an outlay for pumps and machinery, but are willing to pay $1 to $2 an acre for water from a ditch. He cited an instance where the actual cost where a centrifugal pump was procured and 150 acres of wheat irrigated and saved at a cost for pumping the water of not over 50 cents an acre. Of course, this did not include the cost of the pump and machinery, but it paid. Many have not learned this lesson, but there are some who have. He had sent out a number of letters asking questions as to the hight water must be lifted, kind of power, etc., and asking if pumping paid. He had not received one answer in which it was claimed that it did not pay.

In buying water, the irrigator must take his water as he can get it, day or night. Many of his replies praise the pumping because they can put on the water just whenever it is needed. He was pleased to say that the replies showed that a very large number of pumps used in deep wells in Sonoma and other counties and also in Southern California are manufactured in Sacramento County. In this county, with the water so near the surface of the ground, a centrifugal pump would pump an immense amount of water and one good pump would do for several neighbors under favorable circumstances. He noticed by the report of the Chamber of Commerce in this morning's "Record-Union" that the pumps in two wells raised 4,500,000 gallons a day without apparently diminishing the supply.

A Mr. Bardin reported to him that he had 250 acres in wheat last year and found that it was about to be a failure. He procured a centrifugal pump and made a canvas hose and pumped water from the Salinas River all over it. He harvested 10,000 centals of wheat from it, while from another piece which he did not irrigate he did not get enough to feed a goat. He had investigated the matter and found the statement was true.

Last year was a dry year, and if this one should also prove so, the fruit buds will not mature from lack of rain.

Mr. Rutter told how in a dry year, in 1864, he borrowed $800 at 2 per cent. a month and bought pumping machinery to irrigate his peach orchard. That year there was no good fruit, but his fruit was so superior that he received his own price for it, paid off the mortgage and had $800 profit besides.

There was considerable discussion on the question of ditch or pump irrigation and the advisability of laws doing away with the formation of irrigation districts.

The institute then took an adjournment till to-day.

DEATH OF HARVEY KERR.

One of the Founders of Elk Grove Passes Away.

Harvey Kerr, aged 69 years, died at Elk Grove early Wednesday morning. "Deacon" Kerr, as he was familiarly known, was one of the founders of the town of Elk Grove. He and his brother, Joseph, were pioneers of that section, and formerly owned many acres of land there.

Mr. Kerr's remains will be interred at 3 p. m. to-day in the Elk Grove Cemetery. Deceased was a member of the Presbyterian Church at that place, and was a very active and industrious old gentleman.

Two Small Fires.

About 4 o'clock yesterday morning the fire department was called out and easily extinguished a small blaze in a Chinese washhouse at 1926 O street. The damage was slight.

Shortly after noon a fire started from a defective chimney in George Higg's residence, at 1327 E street. The flames were easily extinguished. Loss about $20.

Accident to a Chimney Sweep.

While intently watching a fight that was taking place in a Chinatown basement yesterday a chimney sweep named James McLaughlin became so excited that he lost his balance and fell down the steps leading to the fighting arena. He was badly cut about the head and was treated at the Receiving Hospital.

Stylish and Beautiful.

A big shipment of pianos has just been received by the Wiley B. Allen Co., 415 K, direct from the factory. Among these are a number of magnificent pianos, with panels handsomely inlaid in costly woods, ordered specially for the holiday trade. For beauty, style and finish they surpass anything ever seen in this city, and you can buy them at prices that others sell ordinary pianos for. *

Let Him Build on It.

Let Dr. Weldon build a handsome tooth on that useless old root of yours. 806½ J. *

Cheap Wood for Thirty Days.

White oak stove wood,
$5.50 per cord.
Fair Oaks Wood yard,
Tenth and Q streets. *

"The Maine."

"The Maine" is the best of all 5-cent cigars. A. Coolot, distributer. *

The finest display of meats, delicacies, groceries in market to complete your tables. Open evening for business. The Pacific, J street, near Eighth. *

"Glenbrook," pure whisky, $3 a gallon. Theo Blauth, 407 K street. Tel. 297. *

The best and freshest broken candy; plain, mixed and Christmas mixed candy, at Otto's, 908 J street. *

Coronado water, Stockton sarsaparilla and iron, champagne cider, ginger ale, orange cider. J. McMorry, agent.*

Turkeys as usual at Lou Green's saloon—Thursday, Friday and Saturday nights. *

All Christmas goods at half price. Great bargains. Come and see. Tariel Art Store, 804 J street. *

Go to Mrs. M. A. Pealer, 621-623 J. and get your wife or sister a hat for a Xmas present. *

A great thing to keep you warm this cold weather; buy one of our 25c sweaters; men's and youths' sizes. A lot of men's heavy gray merino undershirts closing at 25c. Sacramento Home Supply, 714 J street. *

For Sale—Second-hand upright and square pianos, at $5 and $3 per month. Pommer, Ninth and J. *

Save money by buying your tea and coffee of J. McMorry, 531 M. *

Weinerwurst and sauerkraut every day at El Dorado, 826 J street. *

Holmes, 10th & M; fine photos. Why not get yours before the holiday rush?*

Try McMorry's Blend coffee, 35c. *

Ellington pianos. Wiley B. Allen Co.*

DIED.

DeKAY—Near Antelope, December 20th, Jane H., wife of the late Seely DeKay, mother of Mrs. A. P. Cecil of San Francisco, Mrs. Rose P. Dewey of Placerville, H. H. Pitcher of Livermore, Guy P. DeKay of Antelope and Miss C. M. Pitcher of Roseville, a native of England, aged 69 years.

Friends and acquaintances are respectfully invited to attend the funeral to-day (Thursday), at 12:30 p. m., from her late residence, near Antelope. Interment Roseville Cemetery.

KERR—In Elk Grove, December 21st, George H. Kerr, husband of Mary Kerr, stepfather of E. W. Springsted, a native of Pennsylvania, aged 69 years, 2 months and 20 days.

Friends and acquaintances are respectfully invited to attend the funeral this afternoon, at 3 p. m., from Presbyterian Church. Interment Masonic Cemetery, Elk Grove.

AZEVEDO—In this city, December 21st, John A., beloved husband of Claro A. Azevedo, father of Mrs. G. Klein, Mrs. J. Drumgold, Mrs. J. Speiberger, Mrs. W. F. Semitton, Mary, Minnie and Johnnie Azevedo, a native of Brazil, aged 64 years, 1 month and 3 days. (San Francisco papers please copy.)

Funeral notice hereafter.

KLENK—In this city, December 21st, Rachel K., the wife of Christian Klenk, a native of Germany, aged 65 years.

Friends and acquaintances are respectfully invited to attend the funeral from her late residence, 1116 Third street, Friday morning, December 23d, at 9 o'clock; thence to St. Francis Church, Twenty-sixth and K, where requiem high mass will be celebrated for the repose of the soul, commencing at 10 o'clock. Interment City Cemetery.

THE MEMBERS of St. Elizabeth and of St. Ann's Alter Societies are requested to attend the funeral of Mrs. Klenk at St. Francis Church, Twenty-sixth and K streets, Friday morning, at 10 o'clock.

COAL

Anthracite,
Wellington,
Rock Spring Nut,
Rock Spring Lump,
Castle Gate,
Newcastle,
Coos Bay.

THESE ARE THE COALS KEPT BY
THOMAS COULTER,
1420-1422 J Street.

H. McWILLIAMS,
The Florist,
Elm Nursery, Twelfth and U Streets.
Both 'Phones, No. 90.

Reid Bros.'
MASONIC TEMPLE DENTISTS

SYRUP OF FIGS
NEVER IMITATED IN QUALITY.

THE EXCELLENCE OF SYRUP OF FIGS is due not only to the originality and simplicity of the combination, but also to the care and skill with which it is manufactured by scientific processes known to the CALIFORNIA FIG SYRUP CO. only, and we wish to impress upon all the importance of purchasing the true and original remedy. As the genuine Syrup of Figs is manufactured by the CALIFORNIA FIG SYRUP CO. only, a knowledge of that fact will assist one in avoiding the worthless imitations manufactured by other parties. The high standing of the CALIFORNIA FIG SYRUP CO. with the medical profession, and the satisfaction which the genuine Syrup of Figs has given to millions of families, makes the name of the Company a guaranty of the excellence of its remedy. It is far in advance of all other laxatives, as it acts on the kidneys, liver and bowels without irritating or weakening them, and it does not gripe nor nauseate. In order to get its beneficial effects, please remember the name of the Company—

CALIFORNIA FIG SYRUP CO.
SAN FRANCISCO, Cal.
LOUISVILLE, Ky. NEW YORK, N. Y.

Sacramento's Exclusive Dry Goods Store.

Gift Selling

Goes merrily on. Choosing is easiest just now and first comers are sure of the choicest things.

Here is another lot of suggestions for holiday gifts:

Infants' Wear.

To make mother happy buy the baby a nice bonnet, jacket or dress. We make a special feature of Infants' wear, and cheerfully invite inspection of the various lines in this section.

Kid Gloves.

Buy a glove order, if you are in doubt about the shade, style or size. Our glove stock is now complete in every detail. All kid gloves priced at $1 and up are positively guaranteed when fitted at our counters.

Handkerchiefs.

Never before have we gathered together such beautiful handkerchiefs at such moderate prices.

50 dozen Ladies' Fine Embroidered Swiss Handkerchiefs, very neat patterns; regular price 20c; now priced at 13c each.

Incomparable collection of lace edge Handkerchiefs, very dainty and effective patterns, now priced at 20c, 25c and 35c each.

Empire Fans.

Beautiful spangled, carved and hand-painted Empire Fans, the kind so much in demand at the present time. Priced at 50c, 75c, $1, $1.25 and up.

MAIL ORDERS CAREFULLY EXECUTED.

B. WILSON & CO.
Seventh and J Sts.

A HOME MAKER.

We consider that a picture hanging in the home is certainly entitled to such consideration.

Are not the scenes of your youth vividly recalled to mind whenever you see an old, familiar picture? One that you used to see every day in the home when you were boys and girls.

Oh, the memories they recall. Then we say, why are they not "home makers?"

Give them as Xmas gifts. There is nothing better. Our stock embraces every idea, so call on us.

Pictures, all framed, from 35c up.

W. P. FULLER & CO.
1016 SECOND STREET.

CLEAN YOUR POTS,

pans, kettles or floors with it, use it in the bath, at the toilet or in the laundry. You will find it equal to the emergency every time.

THE KING OF SOAPS
Made in Sacramento.
THE CAPITAL SOAP COMPANY.

Sacramento Poultry Supply Co.,
AGENTS FOR
PETALUMA INCUBATORS AND BROODERS
1027 J STREET.

Give Him Cigars

but not poor cigars of the traditional Christmas gift quality. In order to be sure, give Him Dominguez Cigars.

HALL, LUHRS & CO.,
AGENTS.

CANDY

Broken Candy, 2 lbs. for 25c.
Plain Mixed, 2 lbs. for 25c.
Special Christmas Mixed, per lb., 25c.

We invite careful investigation into the quality and merits of our Special Christmas Mixed at 25c a pound. It is as pure as the best sugar and perfectly fresh, being made daily in our factory. On all the above candies we make special rates to churches, Sunday schools and other organizations holding Christmas parties.

BARTON'S 810 J STREET, 420 K STREET.

LAST :: WEEK

CHRISTMAS JEWELRY BARGAINS AT AUCTION.

Balance of stock J. Hyman, Jr., 506 J street, Watches, Diamonds, Jewelry, Silverware, etc., must be closed out. Best bargains ever got in this city. Auction sales 10 a. m. and 2 and 7 p. m.

DAN HYMAN, Administrator.
H. J. HOOPER, Auctioneer.

Our whole time is devoted to this work. We handle no other kind of business. Day in, day out, we do nothing else. Styles, fashions, materials what wear best, what kind keep their form best, and what our customers say about our results occupy our whole attention.

JNO. STRAUB,
Merchant Tailor, 819 K St.
SuTuTh

CHRISTMAS GIFTS WISELY CHOSEN

are those that combine usefulness and ornament. A Stein for the sideboard—a dozen silver spoons—a piece of cut glass—inexpensive or costly as you wish. It may be in good taste and will give continual pleasure.

NOACK
JEWELER,
618 J Street.
TuThSa-3p

TRUSTEES' SALE.

PURSUANT TO THE PROVISIONS of a certain deed of trust, executed by NORVAL HARRISON of the county of San Joaquin, State of California, to WILLIAM BECKMAN and J. L. HUNTOON, both of the city of Sacramento, county of Sacramento, State aforesaid, as trustees, dated January 10, 1894, and recorded on January 11, 1894, in the office of the County Recorder of the county of Butte, State of California, in book "38" of deeds, at page "341," and on application of the holder and owner of the promissory note secured to be paid by said deed of trust, and because default has been made in the payment of the indebtedness secured to be paid by said deed of trust, the undersigned trustees will sell, at public auction, to the highest and best bidder for cash, in United States gold coin, at the front of the courthouse of the county of Sacramento, in the city of Sacramento, State of California, on FRIDAY, the 6th day of January, 1899, between the hours of 1 p. m. and 3 p. m. (said sale commencing at the said hour of 1 p. m. of said day), the following described real estate, with the improvements thereon, situated in the county of Butte, State of California, to wit:

All of section one, the east half of the east half of section twelve, and the east half of the east half of section thirteen, all in township eighteen north, range one east, Mount Diablo base and meridian.

WILLIAM BECKMAN,
J. L. HUNTOON,
Trustees.

Sacramento, December 13, 1898.
d13 to jan6

Deal with merchants who display

WE GIVE TRADING STAMPS

Sperry & Hutchinson Trading Stamp New York City

Two-thirds of the people of the United States are collecting Sperry & Hutchinson's green trading stamps. The other third are just beginning. "Beware of imitations."

NOTICE.

NOTICE IS HEREBY GIVEN THAT we will sell at public auction to the highest bidder, for cash, on SATURDAY, December 24, 1898, at 10 o'clock, a. m., at No. 914 Ninth street, in the City of Sacramento, Cal., one Phaeton, the property of G. P. Hartman of San Francisco, Cal., to discharge our lien for repairs and storage on said phaeton, and for costs of sale.

A. MEISTER & SONS.

Dated Sacramento, December 14, 1898. 10t

SEND THE WEEKLY UNION TO YOUR friends in the East.

PLUM PUDDING.

"R. & R." brand, one-pound cans, 30c; two-pound cans, 50c.

CANDY.

Plain or broken mixed, 10c a pound, fancy mixed, 20c a pound.

New Mixed Nuts,

10c a pound.

CHRISTMAS STRINGS for decorating, 10c a box.

CHRISTMAS TREE CANDLES, 10c a box.

We will have a good supply of Fine Corn-fed Turkeys.

KILGORE & TRACY
GROCERS,
N. E. cor. Eighth and J Sts.

RAILROAD TIME TABLE.

SOUTHERN PACIFIC COMPANY
(PACIFIC SYSTEM.)
DEC. 21, 1898.

Trains Leave and are Due to Arrive at Sacramento:

LEAVE (For)	TRAINS RUN DAILY.	AR'IVE (From)
12:01 A	Ashland and Portland	3:55 A
10:20 A	Los Angeles, El Paso & East	6:30 P
11:45 A	Ogden and East	4:50 P
9:55 P	Ogden and East	5:40 A
7:00 A	Calistoga and Napa	8:05 P
2:00 P	Calistoga and Napa	10:55 A
5:15 P	Los Angeles	11:35 A
4:50 P	Colfax	9:40 A
9:45 A	Knights Landing and Oroville	2:20 P
7:15 P	Knights Landing and Oroville	7:50 A
5:35 A	Red Bluff via Knights Landing & Marysville	10:00 P
*6:30 A	Red Bluff via Woodland	*5:53 P
*6:45 A	Red Bluff, via Roseville and Marysville	*7:30 P
3:25 P	Red Bluff via Marysville	9:50 A
9:55 A	Redding via Willows	2:50 P
4:15 A	San Franc via Benicia	11:40 P
5:56 A	San Fran via Benicia	9:40 P
7:00 A	San Fran via Benicia	10:55 A
2:00 P	San Fran via Benicia	8:05 P
5:10 P	San Fran via Benicia	11:30 A
*10:00 A	San Fran via steamer	†6:00 A
10:20 A	San Fran via Livermore	2:55 P
10:20 A	San Jose	2:55 P
10:20 A	Santa Barbara	2:55 P
7:00 A	Vallejo and Santa Rosa	8:05 P
2:00 P	Vallejo and Santa Rosa	10:55 A
10:20 A	Stockton and Galt	2:55 P
5:15 P	Stockton and Galt	11:35 A
	Stockton and Galt	6:30 P
11:45 A	Truckee and Reno	4:50 P
9:55 P	Truckee and Reno	5:40 A
*7:00 A	Folsom and Placerville	*4:20 P
3:15 P	Folsom and Placerville	9:35 A

A—For morning. P—For afternoon.
*Sunday excepted. †Monday excepted.
T. H. GOODMAN, Gen. Pas. Agent.

Phillips-Judson Excursions East

THROUGH CARS AND THROUGH managers to Chicago and Boston; also for St. Louis, New York, Philadelphia and all points East. Choice of two routes weekly, each personally conducted from sea to sea. Central scenic route via Ogden every TUESDAY (a. m.) of the year; Southern route, via Los Angeles and St. Louis to Chicago and Boston, every MONDAY during the winter months. Lowest rate and best accommodations. Imitated, but not equaled. C. J. ELLIS, Agent S. P. Co., will furnish proper ticket. San Francisco office, 19 Montgomery street.

BANKING HOUSES.

NATIONAL BANK OF D. O. MILLS & CO.
Sacramento, Cal.—Founded 1850.
DIRECTORS:
D. O. MILLS. EDGAR MILLS.
S. PRENTISS SMITH.
FRANK MILLER.....President
CHARLES F. DILLMAN.....Cashier
U. S. Bonds Bought and Sold.
Capital and Surplus, $600,000.

CALIFORNIA STATE BANK,
SACRAMENTO,
Does a General Banking Business.
SAFE DEPOSIT VAULTS.
OFFICERS.
FREDERICK COX.....President
GEORGE W. PELTIER...Vice President
W. E. GERBER.....Cashier
C. E. BURNHAM.....Assistant Cashier
DIRECTORS:
C. W. Clark, Geo. W. Peltier,
Frederick Cox, Joseph Steffens,
Peter Bohl, Adolph Heilbron,
W. E. Gerber.

SACRAMENTO BANK.
THE OLDEST SAVINGS BANK IN the city, corner Fifth and J streets, Sacramento. Guaranteed capital, $500,000; paid up capital, gold coin, $400,000; reserve fund, $50,000; term and ordinary deposits, $3,077,883.50; loans on real estate July 1, 1898, $2,257,232. Term and ordinary deposits received. Dividends paid in January and July. Money loaned upon real estate only. Information furnished upon application to
W. P. COLEMAN, President.
Ed. R. Hamilton, Cashier.

FARMERS' AND MECHANICS' SAVINGS BANK
Fourth and J Streets, Sacramento, Cal.
LOANS MADE ON REAL ESTATE. Interest paid semi-annually on Term and Ordinary Deposits.
B. U. STEINMAN.....President
DWIGHT HOLLISTER....Vice President
C. H. CUMMINGS.....Cashier
W. E. J. BAUGHMAN.....Secretary
JAMES M. STEVENSON.....Surveyor

PEOPLE'S SAVINGS BANK,
Sacramento, Cal.
Paid up capital.....$225,500
Reserve and surplus..... 100,000
DIRECTORS:
Wm. Beckman, J. L. Huntoon,
Wm. Johnston, E. J. Croly,
Geo. M. Hayton.
Loans made on real estate. Interest paid semi-annually.
WM. BECKMAN, President.
George W. Lorenz, Secretary.

CROCKER-WOOLWORTH NATIONAL BANK,
Crocker Building, Market and Post Streets, San Francisco.
PAID UP CAPITAL, $1,000,000. SURPLUS, $611,085
DIRECTORS:
President.....WM. H. CROCKER
Vice President.....W. E. BROWN
Cashier.....G. W. KLINE
H. T. SCOTT.....HY J. CROCKER
W. G. SCOTT.....E. B. POND

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TRY SCRAPPLE
for breakfast.
MOHR & YOERK P'KG CO.,
1024-1026 J STREET.

W. J. Taylor, Dentist, 718 J St.