

FIGHT DISEASE IN VINEYARDS

State Horticulturalist Gives Directions for Treating Black Rot.

WET WEATHER IS UNFAVORABLE

Spores Are Given Chance to Grow and Spread by Dampness, Which Only Most Careful Treatment Will Check.

(From a Staff Correspondent.)

LINCOLN, June 20—(Special.)—The last two weeks have been ideal for the development of fungus diseases of fruit. The weather has been especially favorable for the development of black rot of grapes. For the last two or three seasons black rot has not bothered the vineyardist to any appreciable extent, owing to the dry summers. So declares J. R. Duncan, secretary of the State Horticultural society.

Several days of moist, cloudy weather where the vines are kept damp will give the black rot spores a chance to develop. Black rot is a fungus that attacks both leaves and fruit. The spores are brought through the winter on the dried up mummies of grapes on the vines and dead leaves. When there is sufficient moisture in the spring after the growth of the vine starts, the spores are loosened from the covering, which housed them during the winter.

They may then be scattered by either wind or water and carried to some growing part of the vine, where, if conditions are right, they will develop. Black rot is first indicated by small, reddish brown or blackish spots on leaves. In two or three weeks after the appearance of these spots on the leaves, the young berries are attacked. First a small black or brownish spot at one or more places over the surface of the berry is noticed. This gradually spreads until the whole berry becomes brown and then black and finally becomes dry and hard. They remain on the vine in this condition until pulled off, when cleaning up the vineyard. This is a demand that demands thorough treatment. Early in the spring the vineyard should receive a thorough cleaning up. All leaves and dead branches should be destroyed and the entire surface of the ground stirred.

Then spray the vines before growth starts with a strong solution of sulphate of copper. Follow this as soon as the first leaves appear with Bordeaux mixture, five pounds of blue vitriol, five pounds of lime and fifty gallons of water. Just before the blossoms open and as soon as the blossoms have fallen spray with the same solution. At intervals of ten days or two weeks spray again. If possible to do so spray before a rainy spell. The above is a brief, general description for handling the disease.

Apply the Bordeaux mixture with not less than 100 pounds pressure being careful to thoroughly coat the vines and fruit, applying it as a fine mist. Follow this application with another in about two weeks, keeping careful watch of the weather and acting accordingly. Try to proceed wet spells with spraying. By making application now the disease may be controlled or checked and damage lessened. To control black rot, clean cultivation is necessary, in addition to spraying. Clean cultivation is also an important factor in the production of first-class fruit.

Hero League Medals Given to Young Men For Excellent Work

Hero league awards were made to 175 boys of the Young Men's Christian association last evening. The ribbons and other awards were given in recognition of excellence in athletics, aquatics, basketball and attendance at gymnasium and Bible classes throughout the year. The Gold emblem pins of the association were given to these seven lads for almost perfect attendance at Bible study for three years: William Alley, Arlos Sedgley, Ferrand Sutherland, Fred Dowsler, Charles Clement, Philip Thomas and Herman Crowell. Nineteen boys received silver pins for a two years' record, and forty-four were given bronze pins for good attendance during one year. Albert Newton, 1721 Cumby street, was the highest point winner in athletics, and Gerrard Leeds took the honors in aquatics. Numerous awards were presented to each. Forty-two boys were given awards for gymnasium attendance. This is the third year that the Hero league system of awards has been in effect at the association. The name of the system arises from the fact that each gymnasium class is divided into four groups, named after the national heroes—Paul Revere, William Penn, Andrew Jackson and Benjamin Franklin. The Reverses won the greatest number of honors.

Stereopticon views of Camp Strauder, the boys' summer camp, were shown and refreshments were served.

Fifteen Generals Renounce Carranza as the First Chief

LAREDO, Tex., June 20—Fifteen generals of the constitutionalist army, commanding a combined force estimated at 30,000 men, renounced General Carranza as "first chief" of the constitutionalist movement in a two-page manifesto signed at the time General Villa resigned. Villa, however, did not sign the communication. This and other details suppressed by a censorship at Saltillo became known at the border today with the arrival of travelers from Saltillo and Monterey.

The communication, it was authoritatively said, informed the man who has been the leader of the constitutionalist movement since its inception that the generals would hold themselves subject only to General Villa's orders and would not recognize Carranza.

Before the travelers left Saltillo the breach had not been healed by the compromise since announced and leaders in the constitutionalist movement, fearing disintegration of the force which they had built up, had summoned every available man of influence to bring the factions together.

JURY AT SECOND TRIAL OF SPURGEON CASE "HUNG"

DENVER, Colo., June 20—The jury at the second trial of Robert Owen, charged with nine others with the abduction and robbery of Rev. Otis L. Spurgeon of Des Moines, Ia., tonight reported a disagreement and was discharged. The jury had deliberated since late yesterday. The third trial of the case was set for July 6. Join the Swaps' Club. Membership is free. Call at Bee office.

NEW GENERAL MANAGER OF THE BEATON & LAIER STORE.



Ed. Brown

A new general manager, buyer and advertising director has been retained by the Beaton & Laiser company, and he proposes to inaugurate a number of changes in the big furniture store. Edward C. Brown is his name and he comes here with a wide experience.

He was formerly with the L. R. Donaldson company at Minneapolis and has been in the furniture business over fifty years, half of which time he was at Duluth.

Among the innovations which he plans at the Beaton & Laiser store is a complete line of medium-priced furniture, in order to satisfy all classes of trade.

"Omaha has already made a hit with me," Mr. Brown says. "It seems to be a good, live city, with a great business future."

BRANDEIS IS NOT SATISFIED

Criticizes Bill Giving Rate Board Power Over Issuing Certificates.

HAS A NUMBER OF SUGGESTIONS

Thinks Physical Valuation of Railroads Should Be Completed Before Commission Given Authority in Question.

WASHINGTON, June 20.—The house bill giving the Interstate Commerce commission supervisory powers over the issue of railroad securities was criticized today before the senate interstate commerce committee by Louis D. Brandeis of Boston. His views were not at all in accord with those expressed previously by members of the commission, which to a large degree has approved the house bill.

The fact that Mr. Brandeis has been closely connected with the commission as counsel in important cases and has been one of the prominent figures in legislation of this sort for several years aroused much interest in his discussion among committee members.

The house bill would give the commission power to approve securities issues, but would not prohibit specifically any particular issue. Mr. Brandeis proposed to prohibit regulations in any business other than that of carriers and forbid them to issue any securities at all except the betterment or extension of the railroad property. This provision he urged to curb the desire of railroads to go into coal mining, hotel and other businesses not purely that of carriers. Suggestion was that no railroad should be allowed to acquire by lease or any other way any stock or interest in any railroad, ship or boat line, trolley line or in any corporation owning or controlling "even for the purpose of extending its railroad system, without the prior approval of the commission, and then only to the extent and in the manner approved by the commission." He also notified the commission of its purpose to issue any securities and thereby give the fullest publicity to the transaction.

Offers Amendment. Mr. Brandeis offered an amendment to the house bill incorporating these suggestions. He argued that as the bill stands railroads might issue all sorts of securities and the necessary approval of the commission might be taken by the public as a government stamp of the soundness of the securities. He thought the giving of such power should be deferred until the physical valuation of railroads has been completed.

Members of the committee said tonight that they probably would change the house provision, granting supervisory powers to the commission.

COLORED MAN ACCUSED OF TAKING CHINAMAN'S CLOTHES

The flag end of a Chinese shirt sticking from beneath a pile of old clothes attracted the attention of Officers Williams, Barta and Pasanowski last night when they visited the home of Will Jones at 263 North Eleventh street. They investigated and found most of the loot taken from Young Sang's place next door while the latter was serving a sixty-day jail sentence on a federal complaint for selling opium.

When Sang got out of jail all his clothes were gone. Being a devout orthodox Chinaman, he refused to wear American attire, and remained indoors until he could borrow the clothes of his fatherland. In the meantime the police have been seeking the stuff. Jones and Clyde Taylor were placed under arrest on a charge of breaking and entering.

Iowa News Notes.

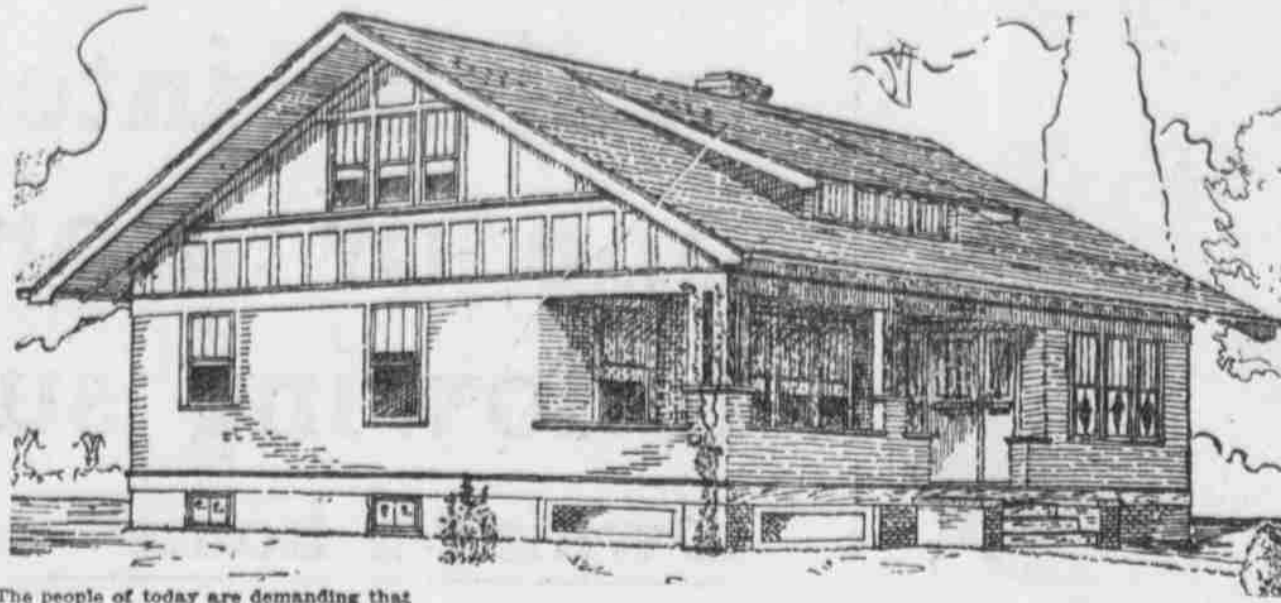
LOGAN—Republicans, progressives and democrats will hold county convention here Saturday, June 27, to fill vacancies in event vacancies occur, select county chairman and select state delegates. The Republicans will hold their convention at the court house at 11 o'clock.

DENISON—The Denison Normal school has begun a session of six weeks with 30 prospective teachers in attendance. Pupils here from many adjoining counties. President Van Ness, Prof. Yosemite of West Side, Miss Ruse Craft, primary department, and Miss Hahag of the normal are the leading instructors.

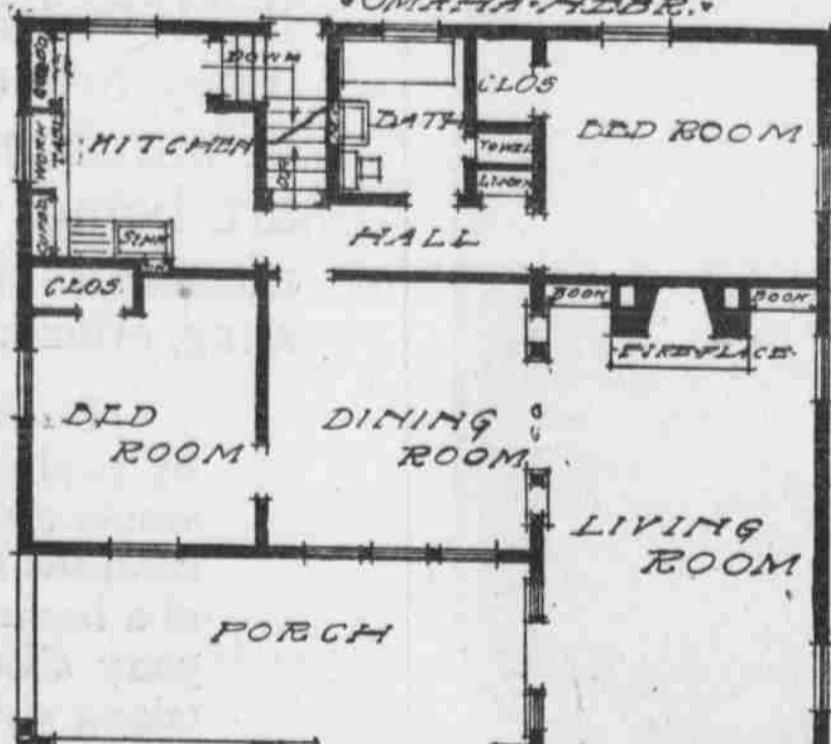
DENISON—After a number of preliminary meetings a farmers' co-operative company has been formed at Denison with J. P. Woodruff president, H. J. Cook secretary and Jacob Wiese treasurer. The Northwestern road has given the company free land for an elevator and one costing about \$5,000 will soon be built. Buying grain will first be undertaken, but later shipments of stock for members will be added to the duties of the agent.

Few Suggestions for Your New Home

The Classy Bungalow



The people of today are demanding that the architect give them a home that is to cost as little as possible and yet they want it to contain all the modern conveniences and everything that they have seen in large and pretentious homes. The home illustrated above is one that will fill all the requirements of the average family where two bedrooms are all they need and there is a good sized attic for storage. The porch is in the front and extends nearly across the entire front of the house. From this one enters the large living room with its built-in bookcase at each side of the fireplace. Between the living room and the dining room there is a wide cased opening with columns and pedestals. The kitchen is off a small hall that also leads to the bath room, the second floor and the rear bedroom. The front bedroom opens off of the dining room. In the kitchen there are the built-in kitchen cupboards, the sink, gas stove and the stairway leading to the basement. The front rooms are finished in plain red oak and the balance of the house is finished in yellow pine. This plan is from the offices of Everett S. Dodds.



FIRST FLOOR PLAN PLAN NO. 639

TO PROTECT YOUNG PEOPLE

Public Welfare Association Formed for This Purpose.

FAVORS OPEN SCHOOL HOUSE

Goes on Record on This Question First of All—Expects to Censor Pool and Dance Halls

A new social service organization was promulgated at the Commercial club last night when some forty Omahans interested in reform and social uplift work in this city met and formed what is to be known as the Public Welfare Association of Omaha. A constitution was accepted, officers elected, an executive committee appointed and several resolutions as to prospective activities drawn up and accepted.

Rabbi Frederick Cohn was elected president; Edgar H. Scott, first vice president; Mrs. Harold Gifford, second

vice president, and Miss Mabel W. Porter, secretary and treasurer.

The executive committee elected consists of J. A. C. Kennedy, E. F. Denison and Mrs. J. H. Dumont. The executive committee was authorized to appoint subcommittees to carry on certain specified lines of work.

Suggestions given and accepted as to the committees included committees on open schools, dancing, juveniles and programs, the last committee being more or less of a steering committee to determine branches of endeavor in order to avoid confusion on the part of the members of the association.

The association plans to take an active interest in the juvenile problem of Omaha. The committee will at once investigate, and insofar as possible, prevent the direction of demoralizing influences toward the rising generation. Such places as pool halls, dance halls and parks which may tend to encourage the young people toward vice and crime and other improper actions will come under the scope of their endeavors.

The association went on record favoring the open school house and a copy of that resolution will be delivered to the members of the Board of Education.

Other lines of work will be outlined as the association continues and it is hoped that the membership will soon reach 200.

Police Commissioner Kugel was present and promised to assist and co-operate with the new order insofar as he was able.

CARNEGIE LAUDS WILSON FOR HIS REPEAL ACTION

LONDON, June 20—High tributes were paid President Wilson tonight by Andrew Carnegie and Baron Shaw of Dunfermline for his action in obtaining the repeal of the clause in the Panama canal tolls bill exempting American coastwise shipping from the payment of tolls. The speeches were delivered at a dinner held at the National Liberal club in celebration of the Centenary of Peace between the English speaking nations.

Mr. Carnegie was the guest of honor at the dinner and in addition to his remarks on the Panama canal tolls bill he expressed the hope that he would live to see President Wilson lay the foundations for universal peace.

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THE OMAHA BEE—THE HOME PAPER.

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