

OREGON CITY ENTERPRISE

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MILWAUKIE is to have a "good government ticket" on the ballot at the city election a week from Monday.

The best efforts of the state and county officials have proved almost fruitless in their efforts to shut up the Friars' club.

The pitiful stories of mere children told on the witness stand is enough to cause a liquor license in most cities to be cancelled.

It is distinctly up to the Milwaukie city council to close the Hotel Belle and the Friars' club.

THE FINAL GOVERNMENT REPORT ON CORN shows that the American farmer will get a greater total of money for his crop than ever before.

Corn is the universal American product. It is produced in more countries than any other one staple.

There is an old rustic yarn about a father and mother who were called away by illness of a relative, leaving a family of children at home.

THE ENORMOUS NUMBER OF HORSES to be bought in this country for war needs in Europe should encourage farmers and others to raise them more freely.

Home conditions are also looking well for the breeder. A few years ago predictions were common of a "horseless age" soon to come.

There is a nearly human companionship in the horse. The struggle against his headstrong will brings in the competitive element.

Horse breeders quite frequently complain that they read in the papers that certain prices can be had for given types of horses.

THE BEST WAY There is just one way to do business and that is the best way. Call and let us talk this best way over with you.

The Bank of Oregon City OLDEST BANK IN CLACKAMAS COUNTY.

horses, road horses, saddle horses. An animal may have good roading speed. But if he lacks the well rounded form and stylish action that shall make him a picture to delight the eye as a carriage horse, he can't sell, at least in that market.

WE READ WITH MUCH INTEREST that complete unofficial returns indicate that the anti-hanging bill has passed and at the same time that Fred Tronson, the murderer of Miss Emma Ulrich, deliberately waited until returns were in which indicated the passage of the bill.

It would be a good bet, if it were possible, that the bill would have been defeated if Tronson had killed Miss Ulrich a week before election.

Those who argue for the abolishment of hanging abolish the only just punishment for a certain kind of murderers. A jail sentence is not enough for a man who will commit a crime like the Hill or the Ulrich murders.

THE MASTER KEY By John Fleming Wilson. Special arrangement for this paper a photo-drama corresponding to the installments of "The Master Key" may now be seen at the leading moving picture theaters.

CHAPTER I. In Search of Gold. STRANGE things breed in the deserts of southern California—some of them beautiful, some of them symbolic of endless and terrible thirst.

There were three thirsts in this world: That for wealth; the one for life; great of all, the thirst for love. The first and the last expression of our civilization is the locked door, and from the time the primal carpenter laid down his tools and went within his rude house the door has stood for all time a defense and an opportunity.

Excuse me, partner," said the other man, fixing his dim gaze on the mountain. "I'm always thinking of that girl of mine. You know she's in school, and she's got to have a good education, and I've got to work to pay for it. Excuse me, partner, you know I did not mean it that way, but when I remember her mother—"

REAL ESTATE. Realty transfers filed with the county recorder Thursday are as follows: Frank Thiel et ux. to Arthur Thiel et ux.

CLACKAMAS ABSTRACT & TRUST COMPANY. Land Titles Examined. Abstracts of Title Made. Office over Bank of Oregon City.

MINNEAPOLIS SAVE SOAP. MINNEAPOLIS, Nov. 20.—A saving of \$200,000 a year in soap bills is expected in Minneapolis when the water supply is softened by a new process next month.

CASTORIA For Infants and Children. The Kind You Have Always Bought Bears the Signature of Dr. J. C. Fitch.

STUDY IS MADE OF COUNTY ROAD BONDS

GOVERNMENT FIGURES TOTAL COST OF HIGHWAY KEPT GOOD UNTIL ISSUE IS PAID

WASHINGTON, D. C., Nov. 21.—While it is frequently easy for a county to issue bonds and borrow money for improving the local highways, the raising of the money to retire those bonds at maturity is often not so simple.

The question of financing county road building is discussed fully in a department of agriculture bulletin, entitled "Highway Bonds," which is written by the office of public roads in collaboration with James W. Glover, professor of mathematics and insurance, University of Michigan.

Bituminous macadam. Cost of construction (\$10,500) under 5 per cent serial bonds with interest for 20 years \$16,812.50; cost of annual repair and maintenance (\$600) for 20 years, \$12,000.00; total cost for 20 years, \$28,812.50.

Rain Delays Road Work. For every five miles of properly constructed roadway nine feet wide, the saving in the cost of gravel used, by reason of the county operating these plants, will more than equal the first cost and cost of operating the plants.

STATE SCHOOLS TIE WITH SCORE 3 TO 3 HONORS ARE EVENLY DIVIDED BETWEEN OREGON AND O. A. C. TEAMS. CORVALLIS, Ore., Nov. 21.—Two hours of grueling battle between the University of Oregon and the Oregon Agricultural college ended in a 3-to-3 tie score today—just such a tie score as the memorable 10-to-10 encounter last fall at Albany.

Macadam Process Resembled. This form of road construction is not in any way different from the old time macadam system, other than the use of the asphaltic binder, instead of the water. It is, however, a lamentable fact that in both these methods of road work, insufficient care and supervision is given to the most important part of the work: that is, the proper sizing and laying the various courses of the rock material.

LEAGUE OF JOY NOW MEETS AT CLEVELAND. CLEVELAND, O., Nov. 22.—Good cheer and happiness permeated every nook and corner of the Hotel Statler today, from basement to roof garden.

CHICAGO BREWERS PROFIT. CHICAGO, Ill., Nov. 23.—It is charged by retail liquor dealers that the new war tax, as applied to beer, has greatly increased the profit of brewers, for the saloon men charge the brewers are adding 75 cents a barrel, over and above the war tax, and that the retailers are compelled to pay it to them.

MOLALLA SCHOOL OPENED. Teachers, pupils, and parents filled the new Molalla school building to its doors Friday night when it was formally opened to the public.

BLIGHT HITS SPUDS. Late blight, always more or less troublesome along the lower Columbia and at the coast regions, has caused some damage to potatoes in the Willamette valley this season.

KOKOMO, Ind., Nov. 23.—Two thousand men, who have been idle for three months, returned to work today at the mills of the Kokomo Steel and Wire Co. The concern has booked European orders that will keep the mills running full time until next spring.

HOBSON TELLS OF BITUMINOUS ROAD

PROVES SYSTEM OF LAYING OIL-BOUND MACADAM WEARING QUALITIES DECLARED GOOD

Clackamas Completes in Last Year Two Modern Rock Crushing and Sizing Plants—5 1/2 Miles of New Type Highway Laid

Written for the Enterprise by E. F. Hobson, County Road Engineer.

There seems to be a wide spread misunderstanding and divers sorts of opinions as to the nature, kind and character of the permanent road work which has been carried on during the past season by Clackamas county.

Owing to the unusually heavy rains during the months of September and October the work of completing the road improvements under contracts, has been greatly hindered, and the appearance of the finished work in a few instances is not what it would have been under favorable weather conditions.

The plan of laying asphaltic roadways by what is known as the penetration process, has been in use in the middle west and California for more than 10 years.

The asphaltic binder material now used in the penetration process is so refined that it does not require the addition of any fluxing material when heated to 200 to 300 degrees Fahr.

When the base course has been prepared, it is spread crushed rock, ranging in size from three-fourths inch to one and three-fourths inch, to a depth of two inches after thorough compression with a 10-ton roller.

Sufficient stone chips are then swept over the entire surface to fill the voids in the coarse rock and the entire mass roller to the limit of compression. Then the roadway is given the second application of the asphaltic binder, more stone chips spread and swept over the surface and the rolling is continued, and if found necessary more binder is added, also more stone chips and stone dust, and the rolling continued until the entire wearing surface is a solid mass of rock material every particle of which is coated with the binder material and mechanically interlocked by filling the voids in the larger rock course with the smaller size.

NEW YORK, Nov. 21.—Admirals of Robert Louis Stevenson in all countries regret the scattering by auction here next week of the last great collection of the novelist's letters, manuscripts and curios.

2000 BACK TO WORK. KOKOMO, Ind., Nov. 23.—Two thousand men, who have been idle for past three months, returned to work today at the mills of the Kokomo Steel and Wire Co.

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40 OUT OF 62 FROM WRECKED SHIP, ALIVE

16 ARE KNOWN TO BE DEAD AND SIX ARE MISSING—SEA IS OIL-COATED

SAN FRANCISCO, Nov. 21.—Out of 62 persons who were aboard the steamer Hansel when she crashed into the northern spur of Duxbury Reef shortly before noon yesterday 40 are known to be alive tonight; two bodies have been recovered whose names are unknown. Six are missing.

The Hansel broke into splinters early today, after pounding on the reef nearly 24 hours. Some of the fragments washed far enough inland to enable those clinging to them to make a flight for their lives.

Oil from the fuel tanks of the smashed ship coated the sea and made the rocks of the beach, adding to the difficulties of the rescuers.

MEXICAN FLAG FLIES NOW OVER VERA CRUZ. VERA CRUZ, Nov. 23.—The Mexican flag again is flying over Vera Cruz.

Residents of Vera Cruz who had heard of threats made by followers of General Villa and others opposed to General Carranza that they would resist the occupation of the city by Aguilera's troops breathed more freely when the Carranza soldiers moved nearer and nearer to the center of the city.

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