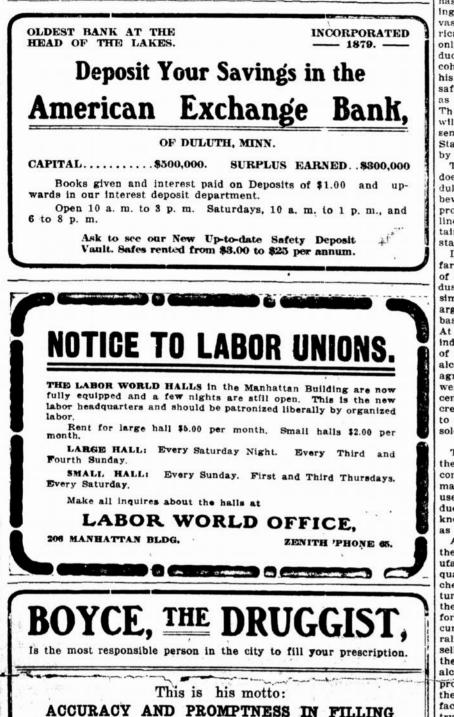


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# **Duluth Savings Bank**

NO. 220 WEST SUPERIOR STREET.



# PAINTERS' UNION WANTS TAX ON HIGH-PROOF ALCOHOL REMOVED

Measure Now Before Congress-If Passed It Will be of Incalculable Importance, Especially to Farmers, Manufacturers and Tradesmen.

It Would Benefit Many American Industries and Hit the Oil light. It seems probable from a care-Trust's Monopoly Hard-Protection Offered to Prevent agriculture that alcohol is destined to Use as Beverage.

At the recent convention. of the powder 37 cents. The result is that the Painters and Decorators' National con- sportsman must either be satisfied to sible all the various sources of supplyvention a movement was started to seuse an inferior powder with the dancure a removal of the internal revenue ger of excessive fouling and corroding, tax on certain kinds of alcohol. Since or pay an excessive price for the best. then Mr. Marshall of North Dakota The government secures the best powder forthe army and navy at the has introduced a bill in congress bearing on the subject. Its passage is of lowest price by allowing the manufacvast importance especially to such agricultural states as Minnesota. Not ufacturing powder for government aconly will it benefit the farmer who p:o-

turers to use tax-free alcohol in man count. For all other provises tax-

THE LABOR WORLD.

For Lighting and Heating. The importance of cheap alcohol is now so well appreciated in Europe that in all the leading countries exhibitions to promote the industrial uses are and fine quality of the fur, are a held annually. In a special report on product of Bolivia and Chile only. The the exposition held in Berlin, United State Consul General F. H. Mason referred to the use of alcohol for lighting and heating and other do-

"The department of lighting and heating apparatus includes a vast and protection shall be provided along this varied display of lamps, chandeliers, street and corridor lights in which alcohol vapor burns with an incan-

descent flame which rivals are lights It is not difficult to point out the in brilliancy and requires to be shaded far-reaching effects which the removal to adapt it to the endurance of the human eye. There has been a great improvement in the lamps and chandsimple to produce proofs to show that ielers for alcohol lighting which are arguments in favor of free alcohol are up to the best standard of modern fixsed upon sound economic principles. tures for gas and electricity, with which alcohol lighting is now competndustrial alcohol are subject to a tax ing, with increased success in this

The ordinary shade lamp for everyday use is made of bronze with white were there no tax on it, for about 15 porcelain shade and costs from \$1.50 to \$2.50, acording to the size and decreased demand that would be sure sign, giving a light of 30 candles at a cost of one-third of one cent an hour. "Similarly attractive and interesting

is the large display of alcahol heating stoves which for warming corridors, sleeping rooms and certain other locations are highly esteemed. They are made of Japaned iron plate in decorative forms with concave copper reof flectors, are portable and furnish a clean, odorless and convenient heating apparatus. Cookings stoves of sizes, forms and capacities, from the

complete range with the baking and roasting ovens, broilers, etc., to the simple tea and coffee lamp were in display." Alcohol burns readily under all conditions without smoking, and is free

from disagreeable odors. Motor Fuel for Farm Engines. The man who stands in line for the greatest benefit of free alcohol-is the farmer. A greater demand will be created for the products of the farm, and in return he will be able to buy

a motor fuel at a cost so low that power will be utilized very liberally in connection with work on the farm. the value of these articles exported The rapid growth in the demand for by Germany exceeds \$50,000,000. liquid fuel has more than doubled the

The revenue laws of all other comprices of gasoline during the past five mercial nations of the world, including years, and the fuel bill for a five-Great Britain, Germany, France, Aushorse-power engine ten hours a day tria-Hungary, Italy, Belgium, Holland, has increased from \$100 to \$150 a year. Russia, Switzerland, Norway, Sweden, With gasoline as the only available enmark, Cuba, Venezuela, Brazil, Armotor fuel its cost must ad

"During the past twenty-five years experiments have been made in this country which show that the cornstalk at the time when the grain is hardening contains from 12 to 15 per cent of sugar and other fermentable matters. If these sugars would be fermentated at this time it is easy to see that they would produce an amount of alcohol far in excess of all that is used in the world for technical purposes and bevrages.

"It is evident that as natural gas, oil and coal become scarcer, some other ource must be found for fuel and

be the fuel of the future. It is the part of wisdom therefore, in those connected with the agricultural interests of the country to exploit as far as pos-In this country the stalk of Indian corn, the yam and the sweet and Irish potatoe are promising sources of al cohol in the future."

#### CHINCHILLAS ARE **GROWING SCARCE**

From the New York Herald: Consul Mansfield of Valparaiso, writes that chinchilla skins, much prized and highly valued in the United States, England and European coun-tries because of their beautiful color

consul continues: "The chinchilla is a small animal that burrows in the ground, and resembles in general appearance a rat, except in the coat, which is a beautiful silken light gray fur. It is found in the Cordillera ranges of the Andes in Chile and Bolivia, the best quality coming from the latter country. The are found in great numbers in the higher mountain ranges. But like all animals whose skins have a high mar ket value, chinchillas have been killed with impunity in season and out of season in recent years. As a result they are threatened with extinction. 'They are captured in various ways but the most common method is t hunt them with dogs, the fox terrier being the most rapid exterminator of the chinchilla and the absolute lack of protection or regulation in taking them has resulted in a tremendous advance in the price of the skins in the two years. past

"As an evidence of the commercial interest in the fur produced by this little animal, two American and two French firms keep expert purchasing agents in the field dunring the shipping season-January to July. Coquimbo, Chile, is the chief port of ex-port, that being the port of shipment for the Bolivian product also. Last year there were exported from Co-quimbo 12,000 dozen skins, the majority of which went to the United States, one agent shipping 7,150 dozen and another 2,500 dozen to their re-spective New York houses. Prices last year were almost double those, paid "At the last session of the Chilean al

congress a bill was passed prohibit-ing the killing of chinchillas within a for violation of the law. But the nat-ural habitat of the chinchilla in the wilds of the Andes mountains make detections and convictions for violation of the law regulating their killing difficult, and it seems probable that this valuable fur producing animal, like many other wild animals, in-digenous to the forests and mountains of North and South America, is destined to early extinction."

### WHEN A SULU RUNS AMOK.

His Act Premeditated and Often the Re-Result of Religious Frenzy. From Jolo Cor. Straits Budget:

Another "iuramentado" affair here last night resulted in the death of a private belonging to the Twentieth Infantry and the wounding of another. The two soldiesr were sitting in front of a native house in the suburban village of Tulai, talking with an Eurasian interpreter nployed in the office of the

when a Moro stepped up in front of them

interpreter instantly exclaimed

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STRICTURE, VARICOCELE, NERVO-SEXUAL DEBILITY. CONTAGIOUS BLOOD POISÓN, KIDNEY AND URINARY DISEASES, SMALL, WEAK ORGANS, SEMINAL EMISSIONS.

and all associate diseases and weakness men, causing pain in kidneys, bladder, abdomen, dizziness, loss of memory, etc., resulting in a loss of sexual power, physical suffering, mental distress, gloomy forebodings and feelings of impending danger.

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Most Successful and

liable Specialist in



duces the raw material from which al- paid alcohol must be used. cohol is, made but it will contribute to his further advantage in a cheap and safe motive power for use on the farm as well as light and heat for his home. Th removal of the internal revenue will also tend in no small way to les-

sen the enormous dividends of the Standard Oil company made possible by its monopoly. The bill provides that free alcohol does not carry with it a license to in- mestic purposes as follows: dulge in the original intoxicant as a

beverage. It contemplates that ample line by demanding that it shall contain an obnoxious poisonious substance.

of the tax would have upon the industries of the country, and it is equally

At present alcohol for beverages and of more than \$2 a gallon. Industrial country. alcohol, according to the department of agriculture, could be sold profitably

cents a gallon; and under the in to follow, it is possible it could be

sold profitably for 10 cents a gallon. The U. S. at a Disadvantage.

The fact that the United States is he only important maunfacturing and commercial country in the world which makes no distinction between alcohol used in the arts of manufactures, is due chiefly to the popular lack knowledge as to the value of alcohol as an industrial material. Alcohol is absolutely necessary in

the chemical industry, and in the manufacture of most chemicals large quantities must be used. Owing to heap alcohol the German manufacturers in these lines have developed their industries so that they are the

foremost in the world, and have secured almost the entire trade in neutral markets. Not only this, but they sell large quantities in this country, the advantage resulting from cheap alcohol being sufficient to enable their products to be sold here in spite of the protective tariff. The total manufacture of fine chemicals in this country is valued at less than \$5,000,000;

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BITHER PHONE ML

e with gentine Republic, Chile and Peru, dis- the steady increase in the number of tinguish between the beverage and al- engines used, since the supply is limcohol used only for industrial purited, and cannot be increased in proportion to the growing demand for it.

The use of alcohol as an industrial It has been estimated that making material figures prominently in the alcohol available as fuel by removing manufacture of nearly one hundred the tax would double the power uses different articles. These range from inthis country. This would mean an articles of household use and necesagregate increase in engine of over ten million horsepower and if these sity to electrical machinery, ammunition and fire arms. But few luxuries were employed one-third of the time find a place in the list. The more an addition to the working force of common ones are as follows: the country of a . thousand million Stiff hats, silk hats, women's and horsepower hours. At one tenth of a children's straw hats, smokeless pow- gallon per horsepower this would reder, fulminate of mercury, cartridges, quire the annual consumption of one artifical silk, picture frames, mould- hundred million gallons of alcoholings, manufacturers of metal goods, Production of Alcohol. The farmer has interest in alcohol including hardware, brass beds and

brass trimmings for iron beds, gas and and the movement for the removal of attacked by a Sulu armed with a spear lamp fixtures, lamps brass, musical the tax for another reason: He is instruments, electric fans, bird cages, the producer from the raw material hip the sentry jumped down and shot clocks, toys, etc., coaltar dyes, celluloid, from which it is distilled. Corn is zylonite, fibroid and all manufacturers the principal raw material in this of nitro-cellulous compounds and pryo- country from which alcohol is made. xolin plastics, photographic supplies It can also be made from other maelectric generators and motors, lead terials, such as potatoes, beets, unpencils, watches and clocks, ole marketable fruits, damaged grain, etc. -stearine, or steric acid, automobile A large industrial consumption of alnower boats and small stationary comcchol would guarantee a sure market bustion engines, furniture and other for surplus and otherwise unsalable polished wood productions, including crops. Furthermore the nature of the railway and passenger street cars, car- fluid permits of its being kept for riages, planos, organs, billiard tables. years if necessary, hence when a large burial caskets, rattan goods and all crop is raised which tended to create polished wood interiors, whips, trunks, a surplus and depress prices, the sur-

shoe dressing, patterns, shoes fire plus could easily be converted into alworks, emery wheels, pipes, umbrell's, cohol and stored to prevent any and canes, handles and novelties, marked reduction in prices in case of chloroform, fusel oil and transparent failure from short crops the followsoap. ing year. Effect en Insurance.

Alcohol in Cornstalks.

The Making of Soan. Take the item of soap for instance. Another feature of the matter is in-Alcohol is used in the manufacture of surance. No insurance company will

soap as a solvent for clear the permit a farmer to have at one time Transparent soap is made by mixing any considerable quantity of gasoline fat and soda to form a soap mixture on his farm. Since alcohol mixes with in the usual way. Alcohol is then added and an emplsion formed by vio- cohol is one of the easiest to distinglent agitation thus bringing the alcohol uish. This is not true of gasolene or into contact with every particle of kerosene, both of which float on water the soap. The alcohol is then allowed and continue burning. to evaporate and now transparent soap

is run into moulds and pressed into whether extensive changes would be the shapes in which it is sold. The sales of transparent soap throughout the world are enormous, should want to use alcohol. This queshe annual sales of one foreign man- tion has been given careful consideraufacturer in the United States alone tion by the manufacturers of these en-

being about 14,400,000 cakes. Very lit- gines and their reply that the changes tle is made in this country owing to the necessary would be very slight, if any fact that the manufacture is increased at all. In fact, gasoline engines have over \$5 a gross on account of the in- been operated experimentally with wood ternal revenue tax of \$2.07 per gallon on alcohol.

form every function intended of it. What is true of soap is in a large measure true of smokeless powder. The weight of alcohol required in making the best smokeless powder is 1.4 ton, D. C., the humble cornstalk of imes the weight of the finished pow- the crop raised in Iowa the past season der. The internal revenue on this alcohol is \$2.08 a gallon, making the tax cohol. In a recent letter to a friend on the quantity necessary to use in bearing on the subject, Secretary Will making a pound of the best smokeless son said:

"Juramentado," the dreaded word which there keeps both American and Filipinos in a constant state of fear. As soon as the word was spoken, one of the soldiers drew his revolver, but, unfortunately, it was not loaded. He was immediately cut down by the "ban ong" (broad-bladed parang) of the fero-

cious Sulu and died soon after. The sec ond man then seized the blade and, after receiving some savage cuts, succeeded in wrenching it away from the savage, who took to fight and has not yet been captured. This was a decidedely unusual ending of such an affair, the Moro usually fighting as long as life lasts, very rarely indeed taking to fight. Only a few weeks ago when there was

a similar case of "juramentado" a mount-ed sentry of the Fourteenth cavalry was The horse received a savage cut in the the Moro dead, escaping entirely uninjured. As the island is now supposed to be at peace, this was considered an exceptional instance, and no special precautions were taken on account of it. The "juramentado" is somewhat differ-

ent from the amok-runner, in that he acts with premeditation. Through family troubles, as a religious fanatic, as slave of some leader or priest, or any o 101 different reasons he decides to com mit suicide by taking with him into the next world the souls of as many Christian "dogs" as he can.

He makes careful preparations for the event. He is anointed and shaved, the loss of his eyebrows being especially noticeable. He dresses in white, provided that he can "scare up" a white suit, which is not always the case. He ties up certain of his organs in such a way as to produce agonizing pains; this probably to keep up his courage. Then he makes for the American settlement and fights. till killed.

Owing to the extraordinary precautiens which have been taken any serious injury by one of these men has been a very rare occurrence, though a corporal water freely a fire started with alwas shot by agitated soldiers about three years ago after having slain the "jura-mentado." There is an abundance of sentries about the settlement. All soldiers outside the lines are supposed to be The question has been raised as to armed with heavy revolvers or rifles, and many of these are supplied with dumdum and "doctored" bullets, for the necessary in the gasolene engine now Moro will fight as long as he can stand in use on farms in case the owner and does not mind having a few holes



SALEM, Ore., Feb. 27.-The state land board today passed formal reso-lutions cancelling and declaring void alcohol, and the engine made to perlutions cancelling and declaring void all certificates held by the De Laitre brothers and allied interests, purchas-ed through A. Kelliher, of Chicago, recently convicted in this city of fraudulent land transactions covering 20,000 acres. The board specifically de-clares that the De Laitres were not Based upon figures furnished by the department of agriculture at Washingwould produce 1,500,000 gallons of alparties to the fraud in making appli-cations, but purchased them from parties who executed frauds.

DULUTH MUSIC CO., 222-224 WEST FIRST STREET, DULUTH, MINN.

