

Dreadnaught

TIRE CHAINS

Blinding storms, rain, snow, icy roads, sharp curves and—then come skidding accidents galore.

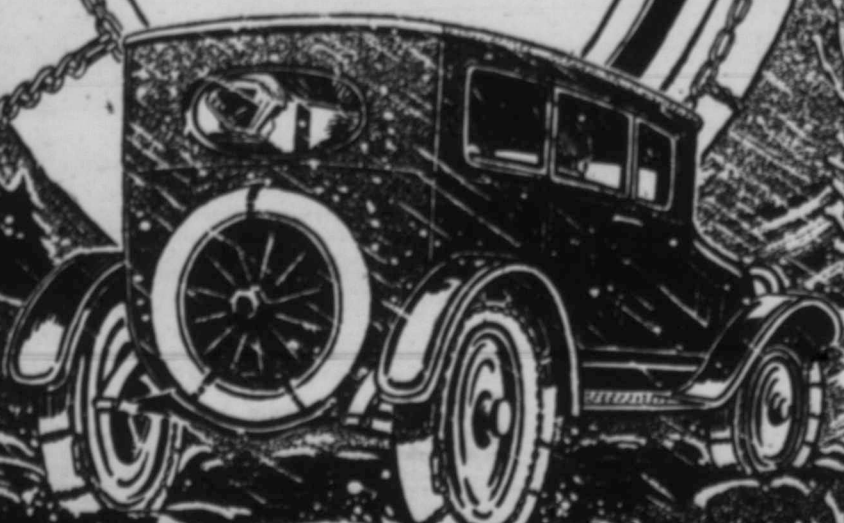
One such accident may cause loss of life or, at any rate, car damage that will cost considerably more than the price of tire chains.

Dreadnaught Tire Chains not only prevent all skidding accidents, but furnish the increased pull and grip necessary to ram through mud, snow, and slush.

They are well made, strong, durable and rust proof. Guaranteed to give more service at less cost than any other chain on the market. Get a set from your supplyman, and remember, "Dreadnaught" will make good—or we will. Write for price list and descriptive circular.

McKinnon Columbus Chain Limited

Manufacturers of Electric and Fire Welded Chains
ST. CATHARINES, - ONTARIO



Freedom

Perfect ease of movement. Reinforced at points of strain

NORTHERN Shirts & Overalls

Made for Western Canada Farmers and grade as good as the wheat

No. 1 NORTHERN
THE NORTHERN SHIRT Co. Limited
WINNIPEG



WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

Seed Laboratory at Winnipeg

Continued from Page 23

quires two weeks to make a proper germination test of oats. Sometimes the results of the first test are inconclusive and a retest is required to determine definitely the correct percentage of germinable seeds.

Address samples to the Dominion Seed Laboratory, Winnipeg, Man. Postage must be prepaid.

Save All Good Oat Seed

Suitable oat seed will be very scarce next spring, and every farmer in Manitoba and elsewhere who has a bushel of it is advised against permitting it to be mixed with other grain and thus rendered unavailable for sowing. The Dominion Government is now busy purchasing oat seed, and it is realized that Manitoba, which has less good oat seed than usual, must not only supply its own requirements, but also provide a large surplus for Saskatchewan and Alberta. The Dominion Government is paying a premium for suitable shipments. To learn how to obtain advantage of this, write to the Dominion Government, Seed Purchasing Commission, Post office Building Regina.

Distribution of Seed Grain

By instructions of the Hon. Minister of Agriculture, free distribution of superior sorts of grain will be made by the Dominion Experimental Farms during the coming winter and spring to Canadian farmers. The samples for distribution will consist of spring wheat (about five pounds), white oats (about four pounds), barley (about five pounds), and field peas (about five pounds). These will be sent out, free, by mail, from the Central Experimental Farm, Ottawa, by the Dominion Cerealist, who will furnish the necessary application forms.

Only one sample can be sent to each applicant. As the supply of seed is limited, farmers are advised to apply very early.—J. H. Grisdale, Director, Dominion Experimental Farms.

Returned Soldiers at the M.A.C.

Last summer about 100 returned soldiers entered the Manitoba Agricultural College for a four months' course in gas engineering, livestock, field crops, gardening, poultry and dairying. Those who had had no previous experience in farming were given practice at the barns harnessing and hitching four-horse teams and working them in the fields. At harvest time most of these men were placed on Manitoba farms. Some of them went out to the farms of ex-students of the college. On November 1, a new class of 100 returned men will enter the college for a similar course, and some of the previous class will return for advanced work.

Besides the special class, many other returned men have registered for the regular course. Last year two of these men did excellent work in the first year class; one, Private C. E. Winston, of McConnell, Manitoba, took the lead among 83 men.

This year two scholarships of \$100 and \$50 are offered to War Veterans, and the students last winter purchased a \$1,000 Victory Bond which is in the hands of a board of trustees, and which will provide another scholarship for returned soldiers.

More than 300 students from the college are now on active service, and it is hoped that many will return soon to complete their studies. The other day an old student, who has lost a leg and been honorably discharged from the army, called at the college and registered for the present term. He brought with him his comrade-in-arms, whose wounds prevent him continuing his medical course. These men believe that agricultural education will more than make up for their handicaps.

Uphill Stock Farm Offers for Sale

Leicester Rams, Yorkshire and Berkshire Swine; 3 Shorthorn Bulls, 12 to 18 months old; also young Cows with Calves at foot. All at popular prices.

JOHN STRACHAN
POPE, MAN. Phone, Namiota 882.

Sheep and Horses For Sale

Oxford, Shropshire and Lincoln Pure-bred and Grade Rams, Grade Oxford and Shropshire Breeding Ewes, all ages; in lots to suit purchasers. Also, matched teams of Horses, broken and unbroken, 1,200 to 1,400 pounds.

JAMES D. WILSON, Maple Creek, Sask.

ABERDEEN-ANGUS CATTLE

Herd Bull, "Marshall of Glencarnock," by "Everux of Glencarnock." I have for sale a number of good breeding females, all ages, bred to the above bull. A good opportunity for any one starting in pure-bred Angus. Prices reasonable. Inspection invited. Farm two miles from town. A. E. NOAD, Olds, Alta.



Huge Immense Grains for Share

SOME five months after the war-time flour-milling companies told a story interest the Dominion. It related how much up in profits, despite showed how unprec had gone to swell counts, how new co had been opened up, provision had been a tion.

But, considered as a time profits, the stor income of the per of financial years con in some cases, to t the report was publ possible, partially at plete the record to huge profits shown grown still more hu dence of millions co without cost.

The Enormous

Take, first, the c Flour Mills Compan of this company for ending August 31, 1 war month only), w third war year, afte mendsom sum of \$7 the net profits of the Company grew to \$

Yet, astounding a it has been mo within the last twel by the way, untow Department's report eial year, ending Ogilvie's net profit total of \$3,551,821, of no less than 1 common stock.

The net profit for dividends, is a pany's balance shee the balance sheet s ther. It shows the account of \$2,500, ferred to a new "new "special" amounting to \$1, of the year's profit for the year 1917-1

Profits for the year ment of bond i providing for w Special contingent

Total net prof

According to W director of the Company, "this s count of \$1,596,4 to ensure "proper take care of a n use." "With flow to three times Black adds, " it there should be minds of our shs spect." In othe \$1,596,407 was s possible post-war flour prices.

Fat War Year

Now, according statement, the e on hand on Augu at \$1,462,916 or \$ stocks carried Therefore, the co 407 to meet a po of stocks valued In addition, i that the compan ent account of a "rest" account This, coupled ent account, mal contingencies of plenty to pr of peace! One further

Invest to t so that you badge of