

There's No War in the West

except on "Shoddy." Bad boots will lose a campaign if all else is going well. Bad belting will kill the best threshing season more effectually than anything else in men's carelessness or incapacity. The greatest asset to a threshing outfit or to any power proposition is a belt service that no one ever needs to think about because they know it is sound and as reliable as the law of gravitation. It is the



Lion Brand

Rubber Belt

OR THE

Maple Leaf

Endless Thresher Belt



You can get them from any thresher company doing business in Canada. They cost a little more than other fabrics that are a big risk from the day they are used in any power transmission, but we guarantee our goods against all disappointments from slippage or breaking. They are the "guards" that will never betray their trust under any pressure—at threshing time or at any time.

Gutta Percha and Rubber Limited, WINNIPEG CALGARY

NOT IN ANY TRUST OR COMBINE

to better plowing and harrowing, 50 per cent to better cultivation, and the rest to better seed."

A lesson or two like that in every community would soon work its way into farm operation in such a way that several costly practices sanctioned by time and custom would become in a short time as historical as cradling wheat and threshing it with a flail are now. The great economic law which makes a man's land profitable is not so much the price he gets for his produce as it is the difference between this price and the amount spent in producing this produce. The above experiment was apropos of the tractor—a mechanical way of plowing and of disking—a mechanical way of massaging the land, so to speak, and of drilling—a mechanical way of sowing the seed. In the cost of raising a crop, just the same as in the cost of making carpets, shoes or wagons, hand power and animal power cannot compete with mechanical power. The mechanically prepared seed bed not only costs less in its preparation, but it gives forth more in its harvest.

The War Will Make Horses Too Costly to Keep

Oats and oil are in the throes of a little war of their own just the same as the human back once combated with the reaper knife. This strife is fast becoming more

acute because the price of horses is being accentuated every day by the number being sold out of the country for cavalry mounts to be used abroad. The drain upon the Canadian horse supply will soon be such that wherever possible mechanical contrivances will be used to do their work. Were we to begin at once, it will require five years to replenish the drain which the war has already made upon the horse supply of the world. The United States Government Department of Agriculture has estimated that it costs \$75.00 to \$80.00 per year to keep a horse, and in the study of horse utility for a period covering six years, it was found that he averaged only 3.14 hours of work per day as his contribution to lessening the high cost of living. In contrast with this it was found that he ate up the entire yield of one out of every five acres which he helped to cultivate. It has been shown, too, for every hour he worked it cost about 16 cents; whereas, a full horse-power hour can be delivered by a high-grade oil engine for only two cents per hour, in both cases interest, fuel, food and depreciation being included. Again, in plowing, a team of two horses can plow only about two acres per day. In doing this, they travel sixteen miles, which is a good day's pull for horses with a load.

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Thirty years' use has proved the Superior to be the best mill for Canada. You may have clean seed with a Superior. Proven by the most severe tests to be the most perfect system for separating wild and tame oats from wheat and barley.

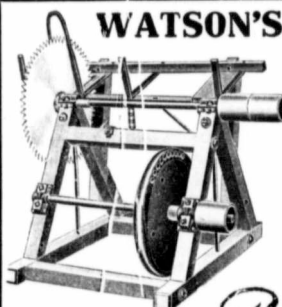
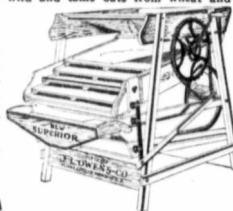
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