

## a Good Sleigh An Adams

IDLENESS wears out equipment much swifter

All the more reason why YOU should use only ADAMS SLEIGHS.

The eight or nine months they stand unused yearly has practically no effect on their strength.

Because they're built of better materials—in a more substantial manner—than most builders deem necessary in sleighs.

Adams OAK runners resist hard work and heavy loads.

Adams Hardened STEEL or Cast Iron runners (your choice) are proof against hidden holes and frozen ruts.

and rozen rozes. Adams STEEL NOSE PLATES fend off snow-covered rocks.

Adams BENCHES and BOLSTEUS are designed for the toughest winter service in

ADAMS REACHES, COUPLINGS and COUPLING CHAINS are made to take any load. An ADAMS Sleigh is good for any winter work you ever want done.

## Cockshutt Plow Co. Limited

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tractor is to be allowed the privileges of all the roads they cannot be run with either spikes in the rims or sharp wedge shaped lugs. In France, in England and for city work in this country, there is a wheel made with a flat lug, shown in figure 198, that will not do any damage to the finest kind of maçadam or concrete road. This wheel is generally listed as a municipal wheel. It is the type of wheel that ought to be sold and used

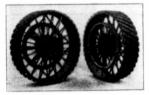


Fig. 198. Municipal Wheel with flat cleats

where there is any considerable mileage of good roads.

Other manufacturers get around this difficulty by providing their tractors with a wheel having spikes which can be removed in a few minutes. This provides a smooth wheel for road work and a wheel with sharp lugs where traction is difficult. Whether the municipal wheel is used or the one with removable lugs, the fact should be kept in mind by prospective buyers that unless they

are prepared in one way or the other they are almost sure to get in trouble sooner or later with the road authorities.

## Home-Grown Manitoba Alfalfa Seed

Manitoba now has home-grown alfalfa seed. The first threshing of alfalfa took place on the local government demonstration farm at Neepawa on Oct. 31st. About six acres of the first crop of alfalfa was threshed and from this one field of less than six acres was obtained 251/2 bushels (1,535 lbs.) of clean, pure seed, the quality of which is exceptionally high.

This alfalfa was grown on the farm of Mr. H. Irvine near Neepawa. The seed was the well known Grimm's variety and was sown in rows three feet apart and so thoroughly cultivated by machine and by hand that all weeds were exterminated. About three pounds of seed per acre was used and the field treated with soil from old alfalfa land. The soil of the field was a warm, sandy loam. The harvesting was done by mower and the alfalfa cured in bunches and afterwards stacked for some weeks. Beyond an occasional unmatured seed, the sample is apparently well matured.

The wisdom of the policy of agricultural education laid down' by the Department at Ottawa is constantly being verified. This experiment is another valuable one which has been made possible by the Dominion Government grant for this purpose.

The machine used in threshing this alfalfa is the first clover machine that has started in Manitoba, if not the first to be used west of the Great Lakes. It gave perfect satisfaction and it is hoped that the farmers will go more into the growing of alfalfa and that many of these machines will be required in the near future. The machine is manufactured by the Sawyer-Massey Co., of Hamilton, and was purchased through their local manager, William White, Winnipeg.

Import Regulations Respecting Nursery Stock

All persons importing trees, shrubs and other plants, collec-tively known as "nursery stock" into Canada are required to observe the regulations of the Dominion Department of Agriculture which govern such importations. These regulations, passed under The Destructive Insect and Pest Act, prescribe the conditions under which plants may be imported. Special conditions are attached to certain classes of plants, some classes are subject to inspection, other to fumigation. order that all importers may learn what are the conditions governing the importation of trees and plants into Canada, a circular entitled "Instructions to Importers of Trees, Plants and other Nursery Stock into Canada," has been published as Entomological Circular No. 4 by the Department of Agriculture and all persons wishing to import plants into Canada should apply to the Publications Branch, Department of Agriculture, Ottawa, for a copy of this circular which will be sent free to all applicants.

**A A A** 

"Is he really a professor?" "Well, isn't any man who professes to be a professor a professor?"

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