THE FARMER'S ADVOCATE.

JUNE 13, 1912

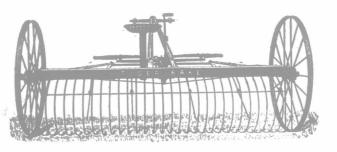
## L Seventy Years Experience Behind These L FROST AND WOODD Farm Implements

AND you can take it for granted that there are none to equal them in Canada to-day. The older men in the agricultural world know this to be a fact—the younger ones are learning it.

You'll need some of the implements described here, because, like every other farmer, you'll want to harvest your crops efficiently at the lowest cost and with the least labor and trouble. Don't put your orders off till the last minute—get our Catalogue and select what you want in good time, so that you'll be well in hand when harvest does come.

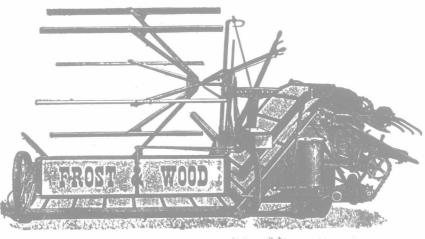
This illustrates our popular Tiger Rake, which is built in three sizes, 8 ft., 24 teeth; 9 ft., 28 teeth; 10 ft., 30 teeth. With the exception of the shafts it is made entirely of steel, and is therefore very strong and light. It has an automatic Foot Dump, so that there is absolutely no labor required to operate it, the horse or horses doing all the work. Another exclusive feature is our new automatic locking device for holding the teeth up when the Rake is not in use.

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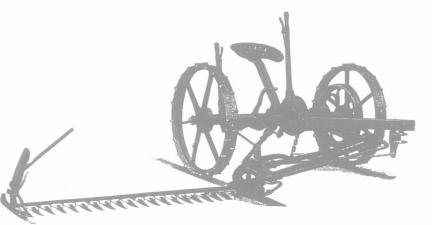


FROST and WOOD RAKES

We bend the teeth from a special quality of spring steel, temper them thoroughly, so that they are well equipped to stand all strains. The Rakes are equipped with under-cleaners, unless otherwise ordered. The 9 ft. and 10 ft. Rakes are equipped with combination Pole and Shafts and supplied with steel wheels, only 8 ft. Rakes can be shipped with wood wheels if required. Write for our Catalogue and go over our whole line of Rakes; we know we have just what you want.



FROST and WOOD BINDERS.



FROST and WOOD No. 8 MOWER.

This binder is positively in a class of its own—far ahead of any other machine on the market. We haven't room to detail all its many excellent merits here, but we do want you to consider one important feature—our Eccentric Sprocket Wheel. Ol 20882 Notice that there are **three long** spokes and three short ones based on the old leverage idea, the longer the bar, the greater the power. When the grain is being compressed and tied, the packer arms require all the power they can get to make nice tight sheaves, and the chain which drives the Eccentric Sprocket is then pulling over the long arms of the wheel, exerting a steady powerful draw. After the bundles are compressed and tied the chain has reached the short arms of the Eccentric Sprocket, and must therefore

travel faster, thus the bundles are discharged quickly and everything is ready again for another bundle to be compressed, tied and discharged. In short, the long arms develop **power**, the short arms **speed**. But get our Catalogue and go into the whole details carefully yourself. Here's another case where space prevents us giving all the good points, so we urge you to write for our Catalogue if you are thinking of buying a reliable Mower. Ours are built in various sizes from 3 ft. 6 in. cut to a 7 ft. cut. You will notice that the small gear wheel is inside the large one on what is called the **Internal** Gear principle. Both these wheels travel in the same direction. Now, on most Mowers the gears are arranged exactly opposite, the small gear wheel being on the outside. This is a decidedly bad feature, because the wheels work one **against** the other, causing a great amount of friction, wearing down the cogs and eventually a loose connection. You can easily prove the superiority of the Internal Gear Principle for as soon as you drop the bar

**XANTFOR** 

and start the team the knives begin cutting. There is no lost motion, no jerks, no backing up —the action isimmediate. Our Mower is liberally supplied with Roller Bearings—ensuring long life and light draft. It is made of first-class materials and put together by expert workmen. Let us send you the whole story to read—free.

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plements. They can supply you with prac-

tically everything you need for your farm, in-

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