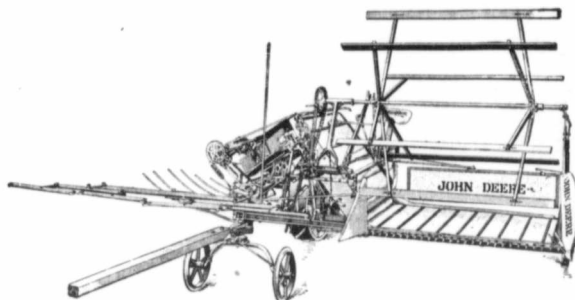


JOHN DEERE PLOW

COMPANY LIMITED

The John Deere—The Better Binder



WHAT YOU GET IN THE JOHN DEERE BINDER

Main Frame—Riveted, rigid and enduring.
Platform—All steel, riveted with extra strength.
Binder Deck—All steel, everlastingly good.
Knotter—All wearing parts specially hardened and finished.
Reel—Outside support on all sizes.
Sizes—Six, seven and eight-foot cut.
Draft—It is THE light draft binder.

Trucks—All sizes regularly equipped with quick turn tongue trucks (all steel).

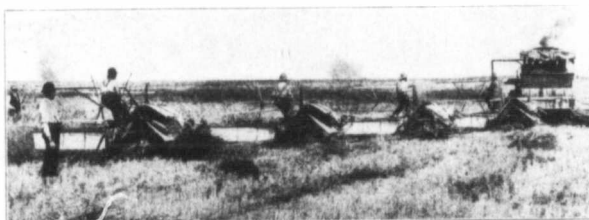
Eveners—All-steel eveners only are supplied on our binders—they last longer.

Canvas—Extra heavy with concave slats to prevent catching straw.

Bearings—Roller with self-aligning boxes.

Packers—Three packers and three discharge arms.

Wheels—Large drive and grain wheels with extra wide tires.



Hansmann Binder Hitches for Tractors, will handle one or more John Deere Binders.

JOHN DEERE PLOW CO. LIMITED

Winnipeg Regina Calgary
Saskatoon Edmonton

vibration. This should mean long life when given good care.

Standardization

The buyer's chief trouble is to decide upon any one type among the many on the market. Each manufacturer has a distinct type of engine and frame. Then one season's model is so vastly different from the next in many ways that when one goes to buy a machine he has no idea as to how long he will be able to get repairs. This not only applies to tractors but to all types of machinery. One farmer remarked that it was a good business proposition on the part of machine companies because every few years a man would have to discard a perfectly good machine.

This, however, is not really the reason, but merely goes to show that our farm machinery is constantly undergoing an evolution, and as yet the final goal has not been reached—that of the absolutely perfect machine. What the ultimate type will be no one can guess. Also our manufacturers with their constantly widening markets have to face such change of conditions entirely different from those where the machine was tried out and find it necessary very often to change the type of their machines from year to year. New improve-

ments are constantly being added, so that in a very short time the machine loses its original design.

The farmer's standpoint, however, is worth considering. He does not feel like spending hard earned money on a machine that will not give years of faithful service, and at the present time one is never really sure as to how long his purchase is going to do so if repairs are not readily available he does not feel like buying a high-priced machine. This

has caused several very efficient tractors to have very poor sale. **What is the Most Popular Size?**

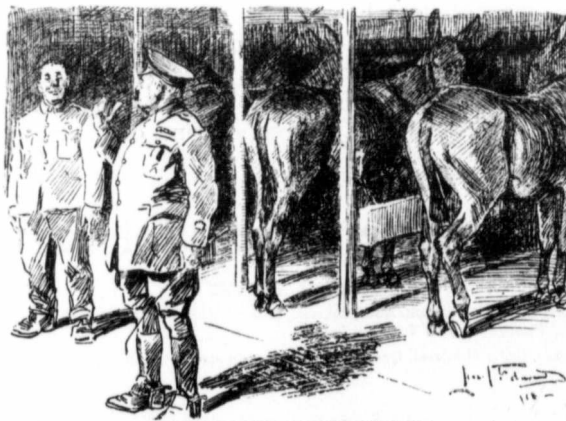
With tractors having such a wide range of power it is rather a difficult problem to determine the most economical size to buy. Each individual farmer has certain power requirements, and so must carefully figure before buying. It is a common saying that there is a size for every farm, yet there seems to be certain limits in this regard. For instance:

Will it pay a man on comparatively small areas to use a three-plov rig instead of two?

There are two sides to this question (1) that the larger rig will allow of more ground being covered in a shorter space of time enabling a man to turn his attention to other things. This is an important thing, because on most farms seeding and harvesting takes up a long time leaving very few leisure hours which are necessary at times to everyone who expects to do efficient work. Also the crop should be sown at the proper time, as even one week makes considerable difference on the crop in the fall; in fact, that week may mean insurance of a crop.

Probably where a man is trying to clean up a dirty farm the larger machine may mean a good deal. Weeds have a habit of growing where nothing else will. If it be a dry season the grain may be wilting day by day, but the weeds seem to grow right along. With the larger outfit it would be possible to get more work done on the area under cultivation, and many many more weeds could be destroyed.

(2) The other side is one which usually causes purchasers to buy the smaller outfit, viz., the initial cost. There is very much added



"MIXED" RATIONS FOR THE MULES
 Irish "Feed" Orderly. "Please, Sir, it's two feeds short I am. Which of the horses will I give them to?"
 S.S.M. (also Irish). "The mules, av coorse."