

dual purpose animal, the brood mare.

When these methods are practiced and so reduce horse power costs, much of the weight of objection against animal traction will have been removed, and it is to the advantage of every man who pretends to operate a farm to keep down power expenses. It may be good for horse breeders to see horse raising on the increase, but in the final analysis the only thing that helps horse breeding is the economical use of horse power, that is horse power efficiency. We owe much to the horse, and we must not think we can discharge our obligations or render scant justice by indulging in sentimental considerations. The horse, like most other things in this practical world, is best treated when he is given the opportunity to stand upon his own merits.

#### TO SAVE THE WHEAT

The following is the amendment to the railway act passed at Ottawa two weeks ago to relieve the congestion and save the wheat now piled on the ground and exposed to the weather:—

"His Majesty, by and with the advice and consent of the Senate and House of Commons of Canada, enacts as follows:—

1. The Railway Act, chapter thirty-seven of the Revised Statutes, 1906, is amended by inserting the following section immediately after section three hundred and seventeen thereof:—

"317A. If the company is unable or fails to provide sufficient facilities for the movement of grain from the Western Provinces to the elevators at the head of Lake Superior, or to destinations east thereof, after the close of navigation on the Great Lakes and before the next harvest, and grain in certain sections or districts cannot by reason thereof be marketed, the Board may require the said company to furnish all facilities within its powers for the carriage of such grain in such sections or districts to any intermediate point or points of interchange with another company or any terminal elevator, and there to make delivery thereof to such other company or companies or to such elevator for carriage by such other company or companies as the Board may direct; and the Board may require such other company or companies to transport such grain and supply the necessary cars and engines therefor, and the rates lawfully published and filed by the company in default and obtaining on its route shall apply over the joint route or routes so directed and shall be apportioned between the companies as the Board may direct."

#### A Farm Implement Shed

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the wall, carrying them 6 inches above ground and down to within 6 inches of the bottom of the footing. Support the forms well from the ground. Then fill with concrete mixed one of cement to five of gravel. Be sure the gravel is free from top soil, is not too fine, and is well mixed. Set the 20 anchor bolts in the concrete, leaving them projecting above sufficiently to go thru the 2x4 sill and to be fastened with a nut and double washers. Make a good foundation about 24 inches square for the 6x6 post between the sliding doors. Put a 2-inch dowel about 6 inches into the concrete and about 4 inches into the bottom of the post.

Cinders or ashes make a good floor after they are well tramped down. If they are not easily procured, gravel could be used. The floor should be raised up 2 or 3 inches higher than the ground outside, so that it will remain dry. The work bench is shown in this shed for the purpose of having it handy for repairs. The workshop proper should preferably be a separate building, where there would be less fire risk. The doors are built with a 2-inch frame rabbeted 1 inch for the V-joint; the central rails are 1 inch by 6 inches and are mortised into the stiles. The swinging doors have their hinges bolted to the 2 pieces of 2x6 studding, which are covered with a piece of ship-lap and then by the 1x6 casing. Hooks and eyes are specified for all the hinged doors to hold them open or shut. There is nothing harder on a door than allowing it to swing in the wind.

## Some Hot Day Next Summer You'll Long for Such a Power to Save Your Horses

The weather is never too hot for a Grain Growers' Special Tractor—it's ready for work early and late the year round. It eats nothing when it's not at work. It burns gasoline, kerosene or distillate and with reasonable care and reasonably intelligent handling cuts down expenses and increases profits. It's a general purpose outfit for use on the land or around the barn.

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One Man and the Grain Growers' Special Turning Four Furrows With Ease

**INDICATED HORSE-POWER**—On belt, 24; on draw bar, 12. Guaranteed to do the work of a good horse in the field.

**SPEEDS**—Two forward and one reverse, both forward speeds direct, 1 1/2 and 3 1/2 miles per hour.

**WEIGHT**—Tractor alone 6,700 lbs.; steering device 270 lbs.

**LENGTH**—Total, 15 ft. 9 ins.; wheel base, 10 ft. 6 ins.

**WIDTH**—7 ft. 7 ins.

**WHEELS**—Three; main drive, 63 inches diameter, 20 inch face; land wheel (with drive clutch) 63 inches diameter, 8 inch face; front wheel 36 inches diameter, 8 inch face.

**MOTOR**—Horizontal opposed type; two cylinders, four cycle stroke; bore of cylinders 6 inches, stroke of cylinders 5 inches; governor, enclosed, fly ball type; magneto of high tension type, no batteries.

**PRICE**—F.O.B. Winnipeg, complete with patent steering device

**\$1200.00**

Our Power Farming Catalog gives particulars about machines that can be used to advantage with this medium sized tractor.

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## Rural Municipalities Endorse GOPHERCIDE

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We received your Gophercide and are well satisfied with it. Kindly send us by parcel post \$125.00 worth, mailed and divided as follows: (Directions to ship to fine addresses). Kindly send first mail if possible, and ship Yours truly, Rural Municipality of Flin Flou, P.O. 33, Harny Mackenzie, Sask.

Municipal and co-operative efforts to stamp out the gopher pest have given most satisfactory results where Gophercide has been used.

It dissolves freely in water, without acid or vinegar, and so is very easy to prepare. It soaks right into the wheat, and so retains its killing power even after exposure. The bitter taste of its strychnine base has been entirely overcome, so the gophers eat it readily. The deadliness of the strychnine is retained, so it makes short work of the gophers.

Though the ingredients of Gophercide now cost us 100% more than before the War, we have only increased the price by one-fifth—to 90c. per single package—89c. in lots of 5—55c. in lots of 10—55c. in lots of 25. On larger quantities get prices from your druggist, or our nearest branch.

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## Clydesdales, Hackneys Shorthorns, Yorkshires

I have a fresh importation of Clydesdale and Hackney Stallions from Scotland, will reach Carberry the end of February, all high-class horses. Have also a few Canadian-bred and others from former importations, also a few mares, mostly imported, and in foal, for sale. All Shorthorn bulls over a year old sold, except one imported 2-year-old; but some fine calves under the year, and females of all ages for sale. Some fine Yorkshire sows left, all from imported stock and of the best breeding; most of the sows due to farrow in spring. Others younger not bred. I am selling out the whole lot and it is not often an opportunity occurs to get such a selection.

**JOHN GRAHAM, CARBERRY, MAN.**

Branch Stable at Three Hills, Alberta.

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