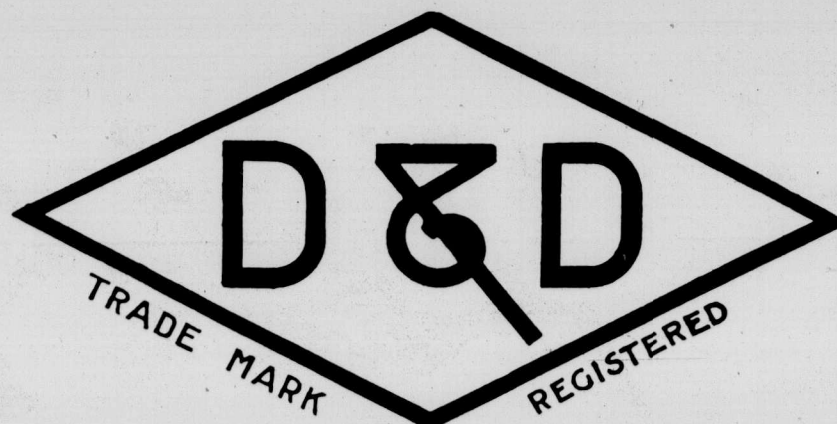


We will put Soil Culture under a New Dispensation

METAPHORICALLY, we will place Dynamite under the Bad Farming, and Break up the Under and Upper Crust, and Destroy the Weeds

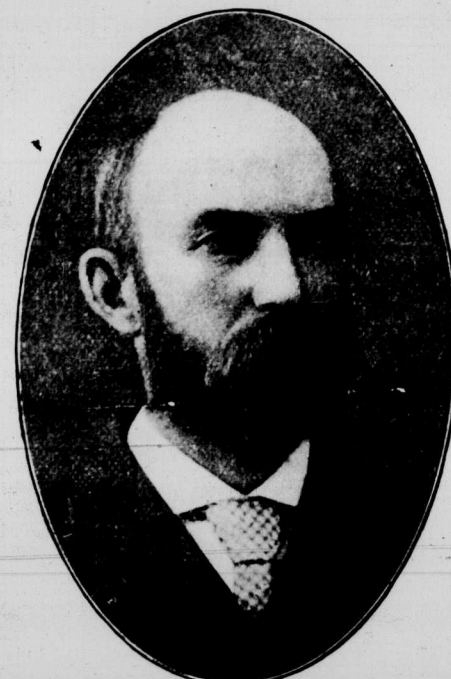


G. L. DODDS



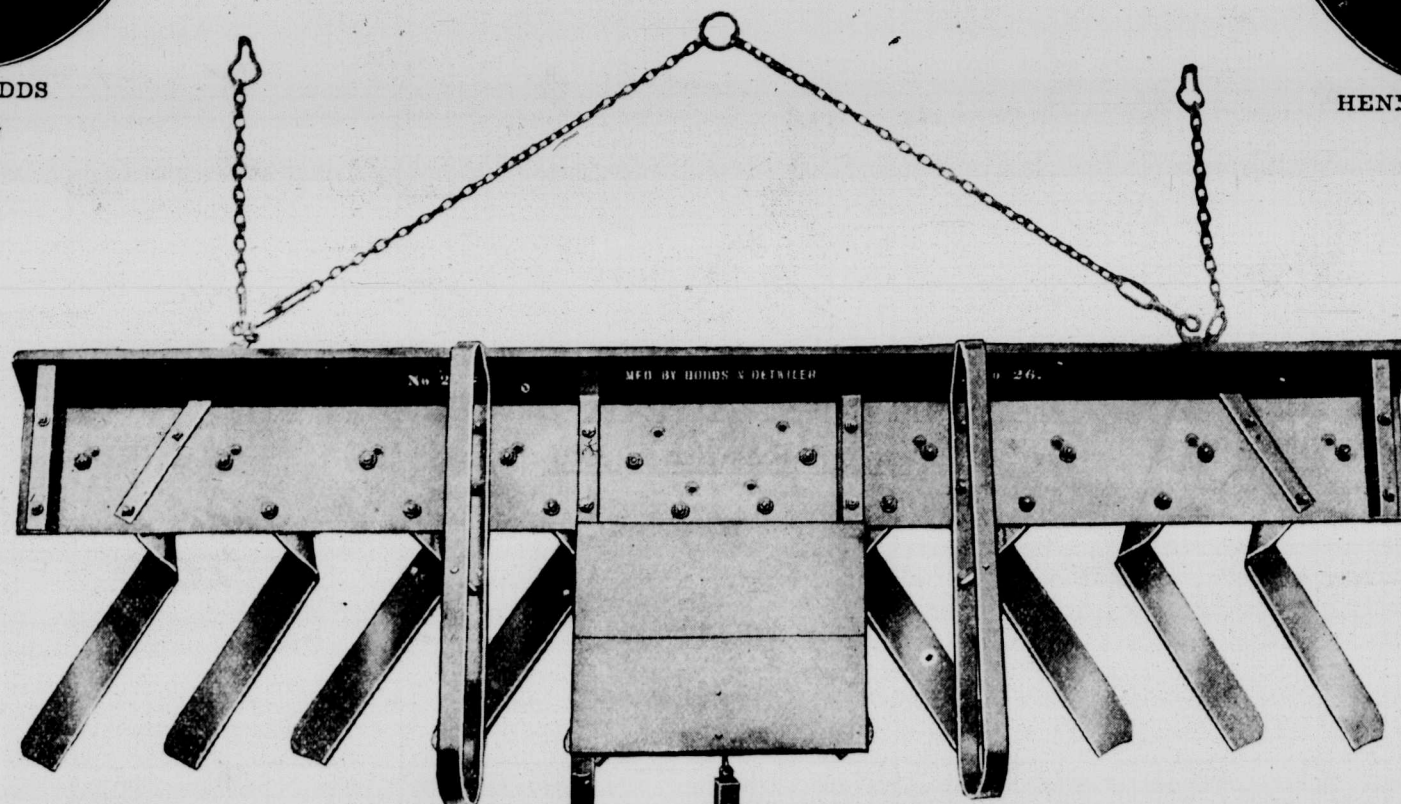
A LARGE UNDERTAKING!

"Some Contract" "A Great Contribution to Agriculture" "Eureka! We have found it"



HENRY DETWILER

**1914
Model**



**1914
Model**

The Hungarian system of milling hard wheat, known as the patent process, roller process, etc., revolutionized the whole milling system in our day, greatly reducing the power required to grind the wheat into flour, increasing the capacity of the mills, doubling the profits on the output, and making the New School Millmen prosperous, and putting the old Buhr-millstones out of business.

The Dodds & Detwiler new system of soil culture will do for the farmer what the Hungarian system did for the miller: viz., reduce the power required on surface cultivation, increase the yield per acre, make a saving in cost of cutting, twine and transportation, eliminate any tramp weed (wild oats, sow and Canada thistle) and reclaim the land to such a condition that it will produce seed clean enough for the sower, bread for man, and fodder for the beast, with a splendid margin of profit.

The farmer's cultivated land is his first National Bank and we only ask that the plowing be well done. Many fields are being mined too often in the first four inches of the surface; there are two other farms underneath that have more gold and silver in them.

Double up your teams and put one man after eight horses and as many bottoms as they can haul seven inches deep. If you have mules and an Avery lift, any boy can pull the cord at the end and the mules will plow themselves when the plows are set. Or better still, do the plowing with a tractor and operate it 20 hours per day with one man, as Mr. John Kennedy does at Gordon Siding, where the Dodds & Detwiler Cyclone Weed Destroyer demonstrated

on a 60-acre crop. The are able to or an auto-ate tractor will give out the power are bred in many of not possess and the eat hay and oats in ask is that the plowing have the weapons to new beginner only re-Dodds & Detwiler Cy-The Cyclone will work with one-half the power and in one-half the number of times over the ground that a disk will and leave a splendid seed-bed, put the sod in a condition to rot, and when it is plowed again there will be only a trace of decomposed vegetable matter. Breaking should be done about three and a half or four inches deep. This means that a crop can be grown on the first plot broken and the latter breaking can be made ready for the next season's crop without back-setting—Certainly a great advantage over the old system. But of what avail is the strength and capacity of man when his weapons are useless? The Dodds & Detwiler Cyclone Weed Destroyer is armed with spring steel blades with more scientific principles incorporated in them than in any other cultivator that has ever been invented to the present day. Have shanks at about the same angle as the handle of a razor, blades 24 inches of cutting surface with

field for the 1914 young men who use a motorcycle mobile will operate and the tractor that horses that the districts do tractor does not winter. All we be well done—we do the rest. The quires a plow, a clone and a seeder. downnewbreaking

about the same dip at which a razor is held while a man is shaving himself; the cutting edges are nearly as sharp and there are 24 feet of such blades on a 12-foot Cyclone. That means that the soil is worked over twice when the machine covers the land once.

The slicing of the sod, the leveling of the land, and mulching not too fine, go on at the same time—the sliced till running up and breaking over the back of the blades and disintegrating into small cubes. The Cyclone is a leveler and packer, as well as a weeder.

For stubble plowed land use the packer immediately after plowing. If you do not possess a packer then use the Cyclone up to the time of seeding and again we say plow deep and turn down all stubble and other trash and do it before the weeds go to seed. Weeds are like bank robbers, they steal the moisture from the growing grain.

The Cyclone is not intended to work in four inches of surface mixed up trash, and the man who works his land four inches back and forward or up and down will not need a Cyclone—he will not be long on the land with the present regime of weeds. The weeds are here and what are you going to do about them? If you will do the plowing we are with you, and have the weapons to till the soil and destroy the weeds. Think of the Dodds & Detwiler Cyclone.

We sell on the T. Eaton Co.'s plan—cheap and for cash—cutting out the middleman's profit and the time price.

Write for description of the Prof. Shaw improved reversible mulching harrow, for soil tillage after the grain is up.

This is what Mr. JOHN KENNEDY, Vice-President of The Grain Growers' Grain Company, has to say of the Cyclone Weeder:

"Having plowed my summerfallow, comprising approximately 60 acres, early in July, which was practically covered with sow thistle, Canada thistle and other noxious weeds, I have gone over it for the third time, just lately with the Cyclone Weeder, and when going over it the last time apparently no sow thistle or Canada thistle was in sight. Moreover, the moisture was in the fallow land. I find that this weeder is much easier on horses, and I believe that when the ground is in proper shape two horses will cover just as much ground as four horses will with any other cultivator that I have ever seen. I am satisfied that it will do good work and work well wherever any other cultivator will work."

DODDS & DETWILER, c.o. THE LELAND HOTEL, WINNIPEG, MAN.
Factory: Corner of Tecumseh and Ross, Arlington Car, William Ave. West