


BRANTFORD
Patent Roller and
Ball-Bearing Gal-
vanized Steel
**Windmills,
Towers and
Flagstuffs.**

"Maple Leaf"
Grain Grinders,
Wood, Iron and
Spray Pumps.
Send for new illus-
trated Catalogue.



**GOLD
SHAPLEY
MUIR
CO. LIMITED**
BRANTFORD CAN.

COCKSHUTT PLOW CO. (Limited),
Agents for Manitoba and N.-W. T., Winnipeg.

**WOODSTOCK
STEEL WINDMILLS**

Galvanized
or painted.

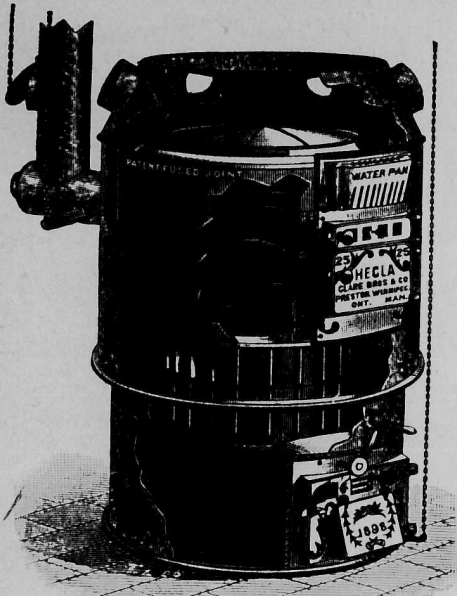
For
Power
or
Pumping.

The
DANDY Windmill

with Graphite Bearings,
runs easy and controls
itself in the storm.

**GRINDERS, PUMPS,
WATER TANKS,
DRINKING BASINS,
AND
SAW BENCHES.**

WOODSTOCK WIND-MOTOR CO.,
WOODSTOCK, ONT. (Ltd.)



The Patent Fused Joint

AS USED IN OUR

HECLA FURNACE

is the most valuable improvement in furnace
construction in recent years. By means of
this patented method we fuse the steel and
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There is no danger of cement falling out, to
let the dust, smoke and gas escape into the
house. Another feature of the Hecla is that
it will burn

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PRESTON, ONT.,
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PROTECT YOUR HERD BY EMPLOYING P., D. & CO.'S IMPROVED

BLACK-LEG VACCINE

(SYMPTOMATIC ANTHRAX VACCINE).

This Improved Product in Brownish Powder
is Supplied in Two Forms :

SINGLE VACCINE: In cases containing
material for ten vaccinations. With this the
animal is vaccinated but once.
Price per case **\$1.50**

DOUBLE VACCINE: In cases containing
material for ten double vaccinations. No. 1
contains ten doses of Primary or weaker Vac-
cine. No. 2 contains ten doses of Secondary
or stronger Vaccine, which is injected eight
days after No. 1 has been used.
Price per case **\$2.00**

We also furnish for the successful use of these Vaccines an **IMPROVED STERILIZABLE
METAL-FINISHED SYRINGE**, listed at \$3.25. The equipment therefore necessary is simple and
inexpensive. No cumbersome apparatus. No delay in filtering. No difficulty in manipulating. To
prepare for operation place the Vaccine powder in our Sterilizable Syringe, then draw recently-boiled
water into Syringe, and, before injecting, shake well to evenly distribute the particles held in suspension.

FULL LITERATURE SENT ON REQUEST.

Improved Black-Leg Vaccine and Syringe

Obtained from your local druggists or through them promptly from their wholesale dealers.

Specify P., D. & Co.

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Do not accept substitutions.

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The present is the time to vaccinate.

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AUTHORIZED CAPITAL.

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FARMERS who do their own thinking and form their own conclusions do not believe that satisfac-
tory Company Hail Insurance is an impossibility, but that it is perfectly practicable, if conducted
along the right lines. NOTE the following feature of our plan : Premium rates proportionate to the risk
in each case, and no uncertainty as to what the protection will cost. Insurance for a stated amount per
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stantial capital. **WHAT MORE DO YOU WANT ?** For full information, apply to any agent, or

JOSEPH CORNELL, SECRETARY AND MANAGER.

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(PASTEUR BLACKLEG VACCINE in the form of an Impreg-
nated Cord, ready for use as sold.)

No outfit. No mixing. No filtering. No injecting.
Saves time and trouble; only one application.

Prices :
No. 1, (10 doses), \$1.50.
No. 2, (20 doses), 2.50.
No. 3, (50 doses), 6.00.

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W. J. MITCHELL & Co., WINNIPEG, CANADA.

David Maxwell & Sons,

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STEEL ROLLER BEARINGS,
IMPROVED DETACHABLE LINK,
IMPROVED STEEL FRAME,
COMBINED LEVER AND FOOT DRIVE.



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it. Sold by the leading wholesale houses in the Dominion.

CAPACITY.	
No. 0	6 gal. to 3 gal. cream.
1	10 " " " " " "
2	15 " " " " " "
3	20 " " " " " "
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5	30 " " " " " "
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WE WILL SELL
Geared Windmills
NOW ON **Fall Terms.**

YOU CAN HAVE THE
USE OF IT
**ALL SUMMER
WITHOUT COST**

THE
**CANADIAN STEEL
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IS NOW Demonstrating
ITS Qualities AT THE
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LUMP JAW
CURE**

**A Lump Jaw
Certainty...**



There's no use wasting
words. **Fleming's Lump
Jaw Cure** does positively
cure. It has been used for years all over the
continent. It is used and endorsed by leading
stockmen everywhere. Our guarantee is positive
and definite; the remedy must cure, or you get
your money back.

Farmhamville, Iowa, June 11th, 1900.
Messrs.—I got our druggist to send for a bottle
of your Lump Jaw Cure. I applied it twice to one
case, that had not been opened. That case is now
well. I applied it three times to a case that had
been opened, and that looked like a big red wart,
which is now well. These were not on the bone,
but on the neck just back of the jaw. I think your
cure a heroic remedy. Yours truly,
W. W. WILES.

Price \$2 per bottle, or three bottles for \$5. If not sold
by your druggist, we send by mail prepaid. Let us send
you our illustrated Pamphlet **FREE** to readers of this
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NO SPAVINS

The worst possible Spavin can be cured in 45
minutes. Curbs, Splints and Ringbones just
as quick. Not painful and never has failed.
Detailed information about this new method
sent free to horse owners.

Write to-day. Ask for Pamphlet No. 1.
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Three tools in one. Gauges
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Humane Swine V. Stock
Marker and Calf Dehorner.
Makes 48 different marks.
Stops hogs rooting. Testi-
monials free. Price, \$1.50.
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23, 1901. S. J. Brighton,
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Good seller for agents.

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THE FARMER'S ADVOCATE.



VOL. XXXVI.

Prof. Koch, of Berlin

Sensations
"The alarmist crusade
needed for the benefit of the
has no justification in so
concerned."—FARMER'S A

From the standpoint of
important gathering of the
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