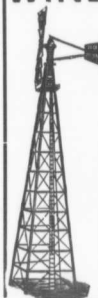


## WINDMILLS

Towers Girted  
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Grain Grinders  
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## O K Canadian Two Horse Elevator Potato Digger



Will increase your profits by getting all your  
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Write for our 1917 Catalog of Prices

CANADIAN POTATO MACHINERY CO. LTD.  
127 Stone Road, Galt, Ont.

## SWINE DEPARTMENT

Our readers are invited to ask  
questions in regard to swine. These  
will be answered in this depart-  
ment. You are also invited to offer  
helpful suggestions or relate experi-  
ences through these columns.

### Feeding Hogs for Exhibition

J. R. Semple, Colchester Co., N.S.  
The most skillful fitting cannot make  
a prize winning pig out of a chunk.  
We Berkshire men are making strong  
competition for each other; breeding,  
therefore, must always precede feed-  
ing. The judging of all classes of  
hogs in Canada is strictly along bacon  
lines, and in selecting our show pigs



Berkshire Type That Wins

Note the strong, even arch along the  
back of this Berkshire, also the great  
length of side from the shoulder back as  
compared with the length of the animal  
from that point forward. Note the arch  
of rib and the comparative flatness of the  
side.

we always take those that conform  
most closely to the bacon type.

We bring our show pigs in from the

pasture, where they are always kept  
in the summer, and confine them more  
closely to the pigpens the last few  
weeks before the show. They there  
get more attention as to feeding and  
cleaning. We feed crushed grain  
(oats and barley) and a little bran.  
This may either be fed dry or as a  
thick slop after soaking at least 12  
hours.

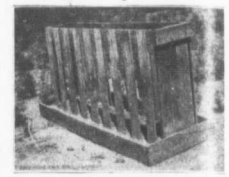
We consider it important that they  
always have clean, cool water to  
drink. A little sweet corn, roots or  
rape give the ration variety and help  
out in finishing. We are more afraid  
of having our Berkshires over weight  
than under weight, and as the time  
for the fair draws near we use the  
scale and govern the feeding as possi-  
ble. Just a little better than grow-  
ing condition is proper showyard fit.

### TRICKS OF THE TRADE

A few times before the show we  
wash the hogs with soap and luke-  
warm water, adding a little sulphur,  
using a scrubbing brush, not roughy.  
If the skin is clean and the hog has  
a good coat of hair, lathering will not  
improve it any unless it should  
happen to have a white ear, or be a  
year too old for the class, in which  
case it would be safer to use a little  
blackening-on the ear anyway. We  
consider it better, however, not to use  
blackening to cover up our time as "our  
sins are sure to find us out."

During the last week we let the  
hogs out in the yard occasionally,  
and with a whip give them a few les-  
sons in driving around. This does not  
do to be too rough and frighten the  
hogs in these lessons or it will lose  
confidence in you and will be sure to  
cast it up to you in the show ring.  
Have him well cleaned up the day be-

fore the judging, with the pen well  
littered with clean straw. In the  
morning it will need only to be tipped



Rack for Feeding Alfalfa Hay to Hogs

The rack as here shown is used by Cole-  
r and other American farmers for  
feeding alfalfa hay to hogs. Alfalfa has  
come to be recognized as having a very  
considerable value as hog feed.

off with a cloth. The last feeding  
should be sufficient only to keep its  
sides straight and even.

## CITY MILK SUPPLY DEPARTMENT

Vancouver City Milk Supply  
(Farm and Dairy Regular B.C.  
Correspondence)

The supply of milk and cream for  
the city of Vancouver has this season  
been more plentiful than usual. This  
is due largely to the favorable weather  
for good pasture, and to the better  
facilities for getting this milk from  
the country districts. For instance,  
the Chilliwack tram line taps the best  
dairying district in the province, and  
every morning a car load of milk from  
this district comes to the city of Van-  
couver.

In addition to this some cream  
comes in from the State of Washing-  
ton. There are some excellent dairying  
districts not far from the bound-  
ary line, from which supplies can  
be brought into Vancouver. When the reciprocity  
negotiations have concluded no doubt  
considerable cream and milk will be im-  
ported from this district.—F. M. L.

### Dairying in British Columbia

F. M. Logan, B.S.A.

A milk condensing factory has re-  
cently been established in the Chilliwack  
Valley, and will be in a position  
to use a large amount of the milk from  
the State of Washington. It will, of course,  
have to compete with the city prices, and just how  
it will come out remains to be seen. The  
demand for condensed milk and cream  
is increasing every year on account  
of the large amount of railway con-  
struction and mining development in  
districts where fresh milk is difficult  
to obtain.

Speaking of reciprocity, the price  
of butter will no doubt be affected  
somewhat by this compact. A good  
deal of the butter used in British  
Columbia now comes from Montreal  
and Toronto, and the freight on this  
amounts to about three cents a pound.  
With the duty taken off butter a large  
amount of this supply will come in  
from New Zealand and Australia, and  
will probably make the cost to the  
consumer two or three cents less a  
pound. This might seem to indicate  
that the farmers would be injured by  
the reciprocity treaty, but the free  
admission of many other lines which  
they are compelled to buy will more  
than offset what they will lose by  
reduced prices of butter and milk,  
and, besides, the producer is not the  
only one to be considered in British  
Columbia. About 80 per cent of the  
population are consumers, and the re-  
duction in prices of these articles will  
be greatly appreciated by these  
people.

# YOU CAN AFFORD THE VERY BEST BT EQUIPMENT

## BECAUSE

The Special Features on it (to be had from no other manufacturer) cut squarely in two the cost of caring  
for the cattle in the barn; often times prevent big knees and abortion; save feed; save expense in other  
ways; and in addition on the comfort afforded the cows and the cleanliness made possible, increases the yield and  
improves the quality of the milk. By accomplishing these things, the special features on BT Equipment save  
money and make money sufficient to pay for the entire cost of the equipment in a very short time.

The matter of Stable Equipment is worthy of your most careful consideration. Now is the time for you

to decide and have your barn right  
inside. For the sake of appearances  
and for the good of the barn it is im-  
portant to have it nicely painted on  
the outside. But for the sake of pro-  
fits and the health of the cows, it is  
far more important that your barn be  
EQUIPPED RIGHT INSIDE.

Our new catalogue on Sanitary Barn  
Equipment tells how cement floors  
should be laid for stables, the proper  
measurement and shape for the cattle  
stand, the manger, the gutter, etc. It  
also tells about the five exclusive fea-  
tures on BT Stalls.

If you are building or remodeling  
your stable, fill out this coupon, and  
we will send you free our Booklet on  
stable construction.

We also build Hay Carriers and Lit-  
ter Carriers.



WINDYACRE FARMS  
HOMER, MICHIGAN

It is a pleasure to work in a stable like this. When you read our book-  
let you will see how this equipment lessens abortion and does away  
with the principal cause of big knees, ruined udders, and  
many other injuries which cows are liable to. You will see  
how the individual managers prevent over-feeding and  
under-feeding. You will also learn how the ex-  
clusive features on BT Stalls means dollars  
and cents to you by giving greater com-  
fort and protection to your cows.

**BEATTY BROS.**  
FERGUS, ONTARIO

## BEATTY BROS.

1905 FERGUS, CANADA

Kindly send me (free) your booklet  
on Stable Construction and BT Stalls.

How many cows have you?.....

Are you going to remodel or build?.....

If so, when?.....

Mention if you will need hay track or

litter carrier.....

Name.....

Post office.....

Province.....

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Farm and Dairy  
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issue of Farm and  
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started to grow.  
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