

**Six-Year-Old Apple Trees**



**Planted with C.X.L. Stumping**

**Better Trees—More Fruit**

Plant your trees with C.X. L. Stumping Powder—they will grow faster, crop earlier, be healthier and produce more profits.

**C.X.L. Stumping Powder**

breaks up the sub-soil and lets the roots get all fertility they need.

Use C.X.L. Stumping Powder for ditching, sub-soiling and grading. Safe as gun powder.

There is big money in agricultural blasting. Write for proposition. Send for our Free Booklet "Farming with Dynamite".

**Canadian Explosives, Limited**

818 Transportation Building, Montreal.  
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**Six-Year-Old Apple Trees**



**Spade Planted**

**Factory Prices**

BUY DIRECT  
AND SAVE MONEY  
GET OUR PRICES  
AND  
FREE SAMPLES



**ROOFING**

We lead in PREPARED  
READY ROOFING—  
some as low as 89c.

**89c**

HEAVIER GRADES AT  
EQUALLY FAVORABLE PRICES

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Shows factory distributors' prices on  
ROOFING, WALL BOARD, SASH  
and DOORS, PAINT, EAVETROUGH,  
LOCK SETS and OTHER BUILDERS'  
SUPPLIES, HARDWARE and TOOLS

**The HALLIDAY COMPANY Limited**

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HAMILTON CANADA

**Bone Spavin**



No matter how old the blemish,  
how lame the horse, or how many doctors  
have tried and failed, use

**Fleming's**

**Spavin and Ringbone Paste**

Use it under our guarantee—your money re-  
funded if it doesn't make the horse go sound.  
Most cases cured by a single 45 minute applica-  
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Spavin, Ringbone and Sidelone, new and old  
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Ninety-six pages, durably bound, indexed and  
illustrated. Covers over one hundred veteri-  
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treat any kind of lameness in horses.

**FLEMING BROS., Chemists**

78 Church Street Toronto, Ont.

## 3 Holstein Bulls

ready for service. 1. 14 lbs. 2. 14 lbs. 3. 14 lbs. 7  
days. 62 lbs. milk 1 day. At 2 years of age 1st dam  
1,007 lbs. butter, and 25,000 lbs. milk in 1 year. 2  
bull calves 4 to 6 mos.

R. M. Holtby, Port Perry, Ont.

## Questions and Answers. Miscellaneous.

### Horse Tail Weed.

What is the best method to follow  
to clean a field of the weed known as  
horse tail? A. M.

Ans.—This weed usually grows on  
low-lying land that has every indication  
of being sour. The use of lime and  
underdrains are the two means of com-  
bating it. When conditions are right  
cultivation will have more effect.

### Ensiling Clover.

Could you give me information re-  
garding the ensiling of clover? A. S.

Ans.—Fresh-cut clover has been satis-  
factorily kept in a silo. It is put in  
much the same way as corn, but possibly  
requires more thorough tramping as it  
does not settle together as readily. When  
weather is unfavorable for the  
curing of clover it might be advisable  
to ensile it. If carefully put in the silo  
it makes good feed, although the digest-  
ible nutrients decrease somewhat from  
that of green clover.

### Killing Sumachs.

Will you kindly tell me through the  
columns of your valuable paper how to  
kill sumachs? A. E. H.

Ans.—The only way we know is to  
keep them cut down to ground level.  
It might pay you in a wet year like this  
to take a team and chain and pull  
out all you could by the roots. We  
have seen such trees fairly well ex-  
terminated by pulling, when the land is  
very wet or just as the frost is coming  
out.

### Difficulty in Churning.

I have a cow that freshened May 15.  
I cannot make butter with the cream,  
although the cream is treated the same  
as the other cows' cream. The cows  
have salt before them all the time and  
good pasture. After churning over half  
an hour it comes to a thick cheesy  
cream, and adding cold water does not  
do any good. Mrs. F. S. R.

Ans.—It is sometimes difficult to  
ascertain the cause of trouble. Cream  
which foams badly is usually poor and  
contains a gas-producing ferment. If  
skimmed with a separator, shift the  
cream screw to skim a richer cream.  
Get the churning temperature right.  
Fill the churn only one-third full. If the  
cream foams, add a handful of salt and  
a little water, at 70 or 80 degrees F.  
If this does not settle the foam, remove  
part of the cream and raise the tempera-  
ture ten degrees. Heating all the cream  
to 185 degrees F and then cooling to  
churning temperature will sometimes  
remedy the trouble.

### Canadian Seed Growers Meet.

The annual meeting of the Canadian  
Seed Growers' Association for the year  
1915-16 was held in the Canadian Build-  
ing, Ottawa, Ont., June 16th. Among  
others, there were present the President,  
Dr. J. S. W. Robertson; Dr. C. A. Zavitz,  
Guelph, Ont.; Professor James Murray,  
MacDonald College, Que.; Mr. Savoie,  
Secretary of Agriculture for Quebec;  
Professor M. Cumming, Truro, N. S.;  
J. B. Daggett, Deputy Minister of  
Agriculture for New Brunswick;  
W. T. Macoun, Ottawa; G. H. Clark,  
Seed Commissioner, Ottawa; W. J.  
Black, Economic and Development Com-  
missioner, Ottawa; and the Secretary,  
L. H. Newman.

Owing to the war situation the meeting  
this year dealt chiefly with business  
matters, there being no papers nor ad-  
dresses presented. The reports submitted  
by the Board of Directors and by the  
Secretary indicate that substantial pro-  
gress has been made by the Association  
during the past year. The membership  
has increased, as has also the extent of  
the influence exerted throughout the  
Dominion.

Dr. J. S. W. Robertson was re-elected  
President as was also L. H. Newman  
as Secretary-Treasurer. The Board of  
Directors consists of 19 members and  
is composed of prominent authorities  
from each of the provinces.

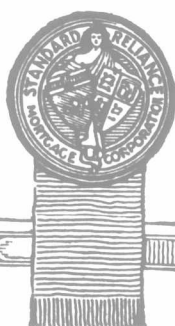
## Tested by Time, Panic and War

Mortgage Debentures do not fluctuate in value.  
Neither time, panic nor war affect them.  
Stocks drop. Some disappear altogether. But  
through all the excitement and strife of war,  
Standard Reliance Debentures have stood the  
test for security of principal and permanency  
of interest. A \$100 Standard Reliance Mort-  
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5% interest in cash on the day it is due.

Canadian Government statistics show that never a dollar  
has been lost in Mortgage Corporation Debentures.

A \$1,000 Debenture at 5% for five years (if compounded)  
pays \$280 in interest, or 28% gain. It is one of the  
safest, if not the safest, investment obtainable.

Write for our book about Profits from Savings. It will  
surely interest you. Address Dept. 2



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## HOLSTEIN CATTLE

The only herd in America that has two sires in service whose dams average 119 lbs. milk a day and  
over 35 lbs. butter a week. Cows that will give 100 lbs. milk a day are what we are trying  
to breed. At present we have more of them than any other herd in Canada. We  
can supply foundation stock of this breeding. Visitors  
always welcome. Long-distance Phone.

D. C. FLATT & SON, R. R. 2, Hamilton, Ont.

## King Segis Pontiac Paul 15940

We have for sale a few sons of the above bull, ready for service, and whose dams are  
large, heavy-producing cows. Here is an opportunity to get the blood of KING SEGIS  
and KING OF THE PONTIACS at reasonable prices. Correspondence solicited.

Also Berkshire  
and  
Yorkshire Swine

**Larkin Farms** Queenston  
Ontario

**Dumfries Farm Holsteins**—Think this over—we have 175 head of Holsteins, 50  
heifers, from calves up to 2 years, as well as a dozen yearling bulls, and anything you may select  
is for sale. Breeding and individuality the very best.

S. G. & ERLE KITCHEN, St. George, Ontario

## Lakeview Farm, Bronte, Ont.

Offer for sale, sons and grandsons of  
100-lb cows; one is out of a 24.56  
lb. 3-year-old daughter of Lakeview  
Rattler's 28.20 lbs., the latest Canadian champion 30 day butter cow 8 months after calving, and is  
half brother to L. D. Artis, 34.66-lb. Canadian champion senior 3-yr-old. Terms to suit purchaser.  
MAJOR E. F. OSLER, Prop. T. A. DAWSON, Mgr.

**Clover Bar Holsteins** A splendid 14 mos. old son of Minnie Paladin Wayne, who  
has just completed a record of 26.87 lbs. butter, 545 lbs.  
milk in 7 days. Her 2-year-old record was 22.33 lbs. For type and color he is second to none.  
Also her 3-weeks-old bull calf and a few others from good R.O.M. dams.

PETER SMITH

R. R. No. 3,

STRATFORD, ONT.

## For Sale---Sons of King Segis Walker

From high-testing daughters of Pontiac Korndyke. Photo and pedigree sent on application.

A. A. FAREWELL

OSHAWA, ONTARIO

## For Sale

Only three bull calves from our senior herd sire and a few from the  
junior herd sire left. In these is combined some of the richest  
testing blood of the breed. Also females of all ages, 75 or 80 head  
from which to choose.

M. L. Haley & M. H. Haley

Springford, Ontario

## Hospital for Insane, Hamilton, Ont.

For Sale—Holstein bulls, varying in  
age from 1 to 11 months, from  
Record of Performance or Record of  
Merit dams and the grand bulls, Sir Korndyke Wayne De Kol, grandson of Pontiac Korndyke, or  
Lakeview Dutchland Le Strange, a grandson of Count Hengerveld Fayne De Kol. Prices right.  
Apply to Superintendent

## FAIRVIEW HOLSTEINS

For Sale—two bulls, mostly white, one 15 months  
other 11 months, from tested dams. Six 2-yr-old  
heifers bred to freshen next fall and early winter.  
Nine yearling heifers not bred, also a few choice young cows. All bred in the purple and priced right.

FRED ABBOTT,

R. R. No. 1, Mossley, Ont

## Riverside Holsteins

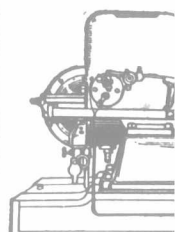
Herd headed by "King Johanna Pontiac Korndyke," a brother of  
Pontiac Lady Korndyke, 38.02 lbs. butter in 7 days, 156.92 in 30  
days, world's record when made. His 10 near relatives have official records that average 34.94 lbs.  
butter in 7 days. His daughters have made good in official test. The present R. of P. cow of  
Canada was bred here. Choice young bulls for sale.

J. W. RICHARDSON, R.R. No. 2, Caledonia, Ont.

**Evergreen Stock Farm** High Class Registered Holsteins. We keep nothing but the  
attractive, profitable and producing kind. Just now we are  
offering a choice young bull 10 months old and ready for light service. The records of his dam and  
sire show an average 25 lbs. butter in 7 days and 85 lbs. of milk per day. Moreover he is a show bull  
with just a little more white than black. First cheque for \$100 takes him.

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Norwich, Ont.



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A SOLID PROPOSITION  
new, well made, easy run  
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Shims warm or cold milk  
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**ABSOLUTELY ON AP**  
Bowl a sanitary marvel  
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sired by Auchen  
35758, grand ch  
and Sherbrooke  
GEO. H. MONT  
Dominion Express  
D. McArthur, Mana

**ALDERLEY E**  
Two yearling bulls s  
(Morton Mains Plan  
J. R. Kennedy

**Stockwood Ay**  
prizewinning bull, Wh  
for sale are in calf heif  
Imp. and big produc  
D. M. Watt, St.

**High-Class**  
richly bred young bul  
over cow, imported or  
write me. Females al  
D. A. MacFarlane

**Jerseys for Sale.**  
Jersey bu  
also heifer calves from  
dams. To prevent in  
bull, De La Roche Du  
Chas. F

**Swine for Sale**  
in Poland-  
swine of either sex;  
Poland-China herd L  
Price easy.  
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