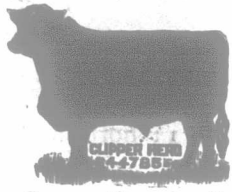


## MAPLE SHADE SHORTHORNS



Nine young bulls  
fit for service.  
Showing the finest  
Cruickshank  
breeding.

Good Size, Quality,  
Flesh and Bone.

Inspection invited. Catalogues on  
application. om

JOHN DRYDEN & SON, Brooklin P.O., Ont.

## 15 YOUNG BULLS



Mostly imported  
and from imp. sire  
and dam. Also a  
choice lot of cows  
and heifers.

All Scotch

ARTHUR JOHNSTON

om GREENWOOD, ONT. Clarendon, C. P. R.  
Pickering, G. T. R.

## MAPLE LODGE STOCK FARM

1854.

Eight very choice young bulls, of the  
best breeding and from first-class milking  
cows. A few handsome heifers  
also for sale, and a few Leicesters. om

A. W. SMITH, Maple Lodge P.O., Ont.

## JOHN GARDHOUSE & SONS

Highfield P.O., Ont., Breeders of

Scotch and Scotch-topped Shorthorns,  
Shire Horses, Lincoln and Leicester Sheep.

A good selection of young stock of both sexes always  
on hand for sale. Scottish Prince (Imp.), Vol. 48, at  
head of herd. Royal Albert (Imp.), 2087, at head of  
herd. Farms 2 1/2 miles from Weston, G. T. R. and  
O. P. R., and electric cars from Toronto. om

PLEASE DON'T  
Imagine because we sold some cattle at Ham-  
ilton that we have none left to offer.

WE HAVE  
some good SHORTHORNS, both male and  
female.

IF YOU  
want any, write us specification, and we will  
tell you frankly whether we have it.  
JOHN CLANCY, H. CARGILL & SON,  
Manager, om Cargill, Ont.

## Shorthorn Cattle and Lincoln Sheep

Shorthorn bulls, cows and  
heifers for sale at greatly re-  
duced prices for the next 30  
days. om

J. T. GIBSON, Denfield, Ont.

## PINE GROVE STOCK FARM

ROOKLAND, ONTARIO, CANADA.

Breeders of choice

SCOTCH SHORTHORNS  
and SHROPSHIRE.

W. C. EDWARDS & CO., Ltd., Props.  
JOSEPH W. BARNET, Manager, om

## T. DOUGLAS & SONS,

Strathroy, Ontario.

## SHORTHORNS and CLYDESDALES

Present offerings: 12 young bulls of No. 1  
quality, ready for immediate service; also  
cows and heifers of all ages. Also one imp.  
stallion and two brood mares. Prices reason-  
able. Visitors welcome. Farm one mile from  
town. om

Sunnyside Stock Farm—For Sale: A num-  
ber of choice young  
BULLS, fit for service, sired by (Imp.) Prince  
William and (Imp.) Douglas of Cluny, and  
from imported dams; also heifers in calf to  
Imp. Brave Ythan. om  
JAMES GIBB, Brookdale, Ont.

For Sale—Shorthorns, imported and home-  
bred; both sexes; herd headed by  
Imp. Royal Prince. Also Oxford Down sheep  
and Berkshire swine. All at reasonable prices.  
JOHN McFARLANE,  
Box 41, Dutton P.O., Elgin Co., Ont.  
Stations M. C. R. and P. M. om

For Sale—Two young Shorthorn Bulls, 11  
months old, from imp. sires and imp.  
dams. Bargains if sold quick. om  
BELL BROS., Bradford, Ont.

Barren Cow Cure makes any animal under  
10 years old breed, or re-  
fund money. Given in feed twice a day. Mr.  
J. B. Ketchen, Dentonia Park Farm, Coleman,  
Ont., says: "Have used your Barren Cow  
Cure very successfully on a very hard case."  
Particulars from om  
L. F. SELLECK, Morrisburg, Ont.

## Advertise in the Advocate

## THOROLD CEMENT AND PORTLAND CEMENT

FOR BARN WALLS AND FLOORS,  
HOUSES, SILOS, PIGPENS,  
HENHOUSES; AND SEWERS,  
TILE, ABUTMENTS AND PIERES,  
FOR BRIDGES, GRANOLITHIC  
SIDEWALKS; IN FACT, FOR ALL  
WORK THAT CAN BE DONE  
WITH CEMENT.

## Estate of John Battle THOROLD, ONT.

WHOLESALE IN CAR LOTS ONLY.

## SHORTHORNS and DORSETS

Write for what you want. Also a  
number of young Yorkshire sows  
for sale. o

D. Bartlett & Sons, Smithville, Ont.

## SHORTHORNS

Clydesdales and Yorkshires.

A few fillies for sale. Also 50 Large  
English Yorkshires, all imported or  
bred from imported stock. Will sell  
cheap, as intend to leave the farm in  
spring. o

ALEX. ISAAC,

Cobourg P.O. and Station, - Ontario.

## Queenston Heights Shorthorns

FOR SALE—Two Scotch bulls, from  
imported sires and dams. Strictly  
high-class and of choicest breeding.

Write for particulars.

HUDSON USHER, Queenston, Ont.

## The "STAY THERE"

Aluminum Ear Markers  
are the best. Being made of aluminum they  
are brighter, lighter, stronger and more  
durable than any other. Fit any part of  
the ear. Nothing to catch on feed trough  
or other obstacle. Your name, address and  
any series of numbers on each tag. Sam-  
ple tag, catalogue and prices mailed free.  
Ask for them. Address  
WILCOX & HARVEY MFG. CO.,  
194 Lake St., Chicago, Ill.

High-Class Shorthorn Cattle and Oxford  
Down Sheep  
Present offerings: Young stock, either sex.  
For prices and particulars write to  
JAS. TOLTON & SON, Walkerton, Ont.

Shorthorns, 6 bulls, 6 to 18 mos., by Provost  
= 37865 =. For prices write to  
RICHARD WILKIN,  
Springfield Stock Farm, o Harrington, Ont.

ELMHEDGE SCOTCH SHORTHORNS.  
Stamfords, Minas, Nonpareils, Crimson Flow-  
ers, Marr Floras and Lavinias. Our herd will  
stand comparison with any. We reserve noth-  
ing: 45 head of both sexes, all ages, for sale. o  
James Bowes, Strathairn P.O., Meaford Sta.

## THOS. MERCER, Box 33, Markdale, Ont.

Breeder and importer of

CLYDESDALE HORSES, SHORTHORN  
CATTLE and YORKSHIRE PIGS.

Car lots a specialty. o

## SCOTCH-TOPPED SHORTHORNS

Nine young bulls ready for service; also sev-  
eral heifers by Scottish Baron 4021 (Imp.), for  
sale reasonable. Come soon and get first  
choice. H. GOLDING & SONS,  
Thamesford P.O.,  
Stations, Thamesford, C.P.R.; Ingersoll, G.T.R.

## Wm. Grainger & Son

Hawthorne Herd of Deep-milking  
Shorthorns.

Aberdeen Hero (Imp.) at head of herd. Present  
offerings 6 good young bulls by Scotch sires. Come  
and see what we have. Londonboro Sta. & P.O. o

J. A. LATTIMER, Woodstock, Ontario,  
breeder of Scotch Shorthorns. Present offer-  
ing: A few  
extra good bulls, some by imp. sires and of  
best families. Herd headed by Bucephalus of  
Dalmeny, Imp. Correspondence solicited. o

SPRING VALLEY SHORTHORNS  
Herd headed by Bapton Chancellor (Imp.)  
4039, 7828. Present offerings: Young stock  
of either sex, from choice Scotch families.  
Prices reasonable. For further particulars,  
apply to  
KYLE BROS., Ayr, Ont.  
Paris, G. T. R. Ayr, C. P. R.

## SHORTHORNS & CLYDESDALES

Present offerings, a few young bulls, sired by  
Prince of Banff (Imp.), also one registered  
Clydesdale stallion, rising 2 years. Prices  
low, considering quality. o  
DAVID HILL, Staffa, Ont.

YOUNG SHORTHORNS for sale, either  
sex, got by that  
grand Golden Drop show bull, Kinellar Stamp  
(Imp.). Inquiries cheerfully answered.  
SOLOMON SHANTZ, Haysville P.O.,  
Plum Grove Stock Farm, o Baden Sta.

## GOSSIP.

### POINTS TO MAPLE SUGAR MAKERS.

Having been requested to give a few  
practical facts as to how the most maple  
sap can be produced from a tree with  
the least injury and most profit to the  
sugarmaker, I will commence with tap-  
ping, which is the first and most im-  
portant step to be taken.

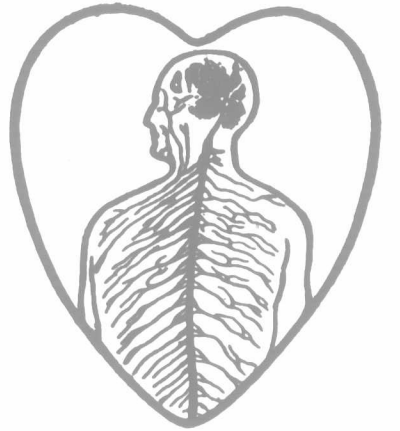
A bore should be made from one and a  
half to two inches deep, with a seven-  
sixteenth-inch straight and sharp bit, as  
by this method more sap-producing  
fibres are opened. A rusty sap spout  
with shoulders, straight shanks, spears,  
wings, should not be tolerated, as the  
slightest bruising or splitting of the  
bark causes decay. A sap spout of  
proper tapering overcomes this, and will  
not come into contact with sap-producing  
fibres, as only the hard bark  
holds it in position; thus the  
greatest possible amount of sap  
is procured. Again, the greatest  
care should be taken when the spout is  
removed from the bore. The only way  
this can be done without bruising the  
bark is by turning the spout instead of  
prying; this will leave the wound in a  
healthy and uninjured condition, so that  
the healing of the bore is accomplished  
in one season. Nature provides for  
the healing of the wound immediately  
after it is made, the medium being of a  
gummy substance, which seals and  
gradually seals the end of the sap-pro-  
ducing fibres. The flow of sap is re-  
duced in proportion to the progress of  
healing, therefore we then notice a  
tardy flow of sap at times when  
climatic conditions are most favorable  
for a fresh flow of sap. At this stage,  
with the old and severe method, retap-  
ping or boring a second hole is resorted  
to, which is not required if the first  
bore is cultivated by inserting a prop-  
erly-constructed reamer, which will recut  
the seven-sixteenth bore to one-half inch  
—one that will remove the cuttings or  
pulp together with all contaminated  
matter which nature provided to prevent  
the bleeding of the wound. This is a  
very quick and simple process, backed by  
common sense. By so doing, you will  
not only be rewarded with a greatly in-  
creased flow of sap and of better quality,  
but you will have accomplished the very  
best results without injury to the tree,  
and in addition to this an increase to  
your bank account.

I hope that there will be fewer sugar-  
makers each year who will resort to  
driving nails for hanging buckets onto, or  
remove bark to accommodate a spout,  
mindful of the destruction of one great  
blessing which we all have a privilege to  
enjoy.

The most magnificent of all trees is  
the maple. It is noteworthy that the  
progressive farmers and owners of maple  
orchards are realizing this. They are  
adopting modern and advanced methods  
as fast as matured, which are bettering  
the conditions in general.

The next important step to be taken  
is to cover the bucket. The ideal cover  
must shield the contents of the bucket  
from rain, snow, leaves, dirt; must be  
fastened so that it cannot be blown  
away by wind, must leave ventilating  
space at the top of the bucket to pre-  
vent any overheating of sap by sunshine;  
must not interfere with the quickest  
possible way of emptying the bucket,  
must be durable, protected from any  
rust, and take as little space as possible  
in the store-room. Prime sap, as it  
comes from the bore, deteriorates in  
quality by coming in contact with any-  
thing that is unclean or by long stand-  
ing. The greatest care is necessary in  
keeping all utensils well washed and  
free from rust, if of tin. If the buckets,  
storage and gathering tanks are of wood,  
they should be kept thoroughly painted,  
otherwise they are not fit for use. Sap  
should be gathered in small quantities,  
as long standing of sap is very detri-  
mental, and a high grade of quality can-  
not be made from it. Strain the sap  
to the gathering tank, again when it  
passes into the storage tank, and don't  
neglect to strain the syrup when drawn  
from the evaporator at its proper  
density, viz., 13 lbs. 2 ozs. to the im-  
perial gallon, or 119 degrees. If the  
syrup is not perfectly transparent when  
cool, it must be reheated, strained and  
then allowed to cool in small vessels, so  
that the mallette of lime will settle at  
the bottom. Be positively sure that a  
gallon of maple syrup weighs 13 lbs. 2  
(Continued on next page.)

## MILBURN'S Heart and Nerve Pills.



Are a specific for all heart and nerve  
troubles. Here are some of the symp-  
toms. Any one of them should be a  
warning for you to attend to it im-  
mediately. Don't delay. Serious break-  
down of the system may follow, if you  
do: Nervousness, Sleeplessness, Dizzi-  
ness, Palpitation of the Heart, Shortness  
of Breath, Rush of Blood to the Head,  
Smothering and Sinking Spells, Faint  
and Weak Spells, Spasm or Pain through  
the Heart; Cold, Clammy Hands and  
Feet. There may be many minor symp-  
toms of heart and nerve trouble, but  
these are the chief ones.

Milburn's Heart and Nerve Pills will  
dispel all these symptoms from the  
system.

Price 50 cents per box, or 8 for \$1.25.

### WEAK SPELLS CURED.

Mrs. L. Dorey, Hemford, N.S., writes  
us as follows:—"I was troubled with  
dizziness, weak spells and fluttering of  
the heart. I procured a box of Milburn's  
Heart and Nerve Pills, and they did me  
so much good that I got two more boxes,  
and after finishing them I was completely  
cured. I must say that I cannot recom-  
mend them too highly.

### SPECIAL OFFERING OF SHORTHORNS and SHROPSHIRE

(Imp.) Scotland's Pride = 36098 =, 5 years old,  
a Cruickshank Clipper, by the great sire, Star  
of Morning.

(Imp.) Scottish Pride = 36106 =, 4 years old,  
a grand sire, of the Marr Roan Lady family.  
2 bulls, 2 years old, and 7 from 9 to 15 months.  
20 imported and home-bred cows and heifers.  
All of the most approved Scotch breeding.  
30 Shropshire ewes, one and two years old.  
25 ram lambs.

No reasonable offer refused. For catalogue  
or further particulars write

W. G. PETTIT & SONS,  
FREEMAN, - ONT. o  
Burlington Jct. Station, Telegraph, Telephone

## SCOTCH SHORTHORNS

85 head to select from.

Present offering includes our herd bull, Imp.  
Greengill Victor, a Princess Royal, bred by W.  
S. Marr. He is a grand individual and an  
extra sire, and 13 bulls his got, from 6 to 18  
months, 7 of them from imported sire and dam  
of such Cruickshank families as Victoria,  
Orange Blossom, Augusta, Mysie, Jilt, Claret  
and Missie. Also 40 cows and heifers, all of  
noted Scotch breeding, with calf at foot or  
bred to herd bull. o

R. MITCHELL & SONS,  
Nelson P.O., Ont.; Burlington Junction Sta.

## 8 First-Class Young Bulls

And an excellent lot of cows and  
heifers. Scotch cattle, imp. and home-  
bred. Rich man's cattle at poor man's  
prices. Also high-class Yorkshire and  
Berkshire swine. o

DAVID MILNE, Ethel, Ont., Huron Co.

## Scotch Shorthorns

YOUNG BULLS  
and HEIFERS  
sired by Marengo's  
Heydon Duke, imp.,  
= 36063 =, for sale  
reasonable. Come  
and see them or  
write to  
W. J. SHEAN & CO.,  
Rosevale Stock Farm, o Owen Sound, Ont.

## MAPLE LEAF STOCK FARM

4 Choice Young Bulls For Sale.

Also some cows and heifer and prizewinning  
Berkshire pigs. Terms reasonable. o

ISRAEL GHOFF, Alma P.O. & Sta., G.T.R.

SCOTCH SHORTHORNS FOR SALE  
wo young bulls, 12 and 16 months old, both  
oyally bred; also fifteen heifers and cows, most of  
them in calf to a son of Lord Gloucester, No. 26395  
DR. T. S. SPROULE, Cedardale Farm  
Markdale P.O. and Station.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.