

Tap in Every Your House

city convenience and
Makes life better and
gives you fire protection,
watering and work in
house.
It has a powerful hand
gives strong pressure to
house, connection to
ample hot water supply
in price. We make the
PIRE
pply System
and sizes to operate by
gasoline or electricity,
and water simultaneously,
or alone.
will surprise you.

Hand Operated

Different

These Stanchions
and Stalls are in a
class by themselves,
both having fea-
tures not to be
found in any other
make in Canada.

EACH
STALL IS
COMPLETE
IN ITSELF.

You can install one
or one hundred.
No top rail being
used, we get rid of
the loud rattle and
clang of the other
makes. Our's being
absolutely noise-
less. Our Stan-
chion will fit the
Positive Lock Attach-

ersoll, Ont.

er Bowls, etc.



n high producing dams
ess.
chew St., MONTREAL

is herd has a record. All
from R. O. P. cows, sired
record Dams. Bull calves
two-year-olds. Write, or
2 mile west of city limits

e never more abundant
er did better. We have
ord of Performance cows

PTON, ONTARIO

ifers in calf.
g heifers not
ever offered
Sta. C.N.O.

The 20,000 Pound Kind Holstein Bulls

Fit For Service

SIRE BY SONS OF—
Evergreen March, 26,107 lbs. milk; 1129 lbs.
butter. Manuet Topsy Clothilde, 30,23
lbs. butter in a week. Sir Lyons Hen-
gerveld Segis the \$1500.00 bull.

BREEDING AND INDIVIDUALITY
ARE RIGHT.

Prices so low we are ashamed to
quote them.

G. W. CLEMONS,
St. George, - - - Ontario

Cotton Seed Meal

LINSEED MEAL

CALF MEAL

POULTRY FOODS, etc.

Write for prices.

H. FRALEIGH, Box 2, Forest, Ont.

AN EVEN BALANCE

It takes 300 lbs. of BRAN to supply
as much PROTEIN as is contained
in 100 lbs. of
"GOOD LUCK BRAND"
COTTON SEED MEAL
For Prices and Feeding Directions
write to
CRAMPSEY & KELLY
TORONTO - - - ONTARIO
300 LBS. OF
BRAN
LARGEST IMPORTERS OF COTTON SEED MEAL IN CANADA

Holsteins—This time I offer a beautiful
bull rising 3 years of age,
whose dam as a jr. 3-year-old produced 23 lbs.
butter in 7 days and whose sire is a son of Francy
3rd—butter 29.16. This bull's dam is rising five
years of age and gives great promise for a 30-lb.
record with next calf, which will be in June, 1915.
Her two records, 1st as a jr. 2-year-old 17.19 and
as a jr. 3-year-old 23.32 stamp her as a sure 30-lb.
cow. Have two great yearlings at \$100 each.
James A. Caskey, Madoc, Ontario

There is a Vast Difference Between Keeping

HOLSTEINS

and just keeping cows. ONE GOOD HOLSTEIN
COW WILL DO THE WORK OF TWO OR
THREE ORDINARY COWS. You
save in feed, housing, risk and labor. Holstein
cows milk longer, more per year, and more per life
than any other breed. There's money for you in
Holsteins. W. A. CLEMONS,
Sec'y H.-F. Association, St. George, Ontario

CLOVER BAR

Sires From R.O.P. and R.O.M. Dams
We have several choice ones, 2 to 10 months old,
from the splendid sire Count Mercedes Ormsby
(sired by Paladin Ormsby) all are out of R.O.M.
and R.O.P. dams with records as 3-year-olds, 21.6
and 2-year-olds, 16.3 butter; mature cows
14,691 lbs. milk with 661 lbs. butter. A couple
of these sires fit for service, they are nice fellows,
priced reasonable. Write, or come and see them.
P. Smith, R. R. No. 3, Stratford, Ontario

Holstein Bulls

Twelve months and under from R.O.P. and
R.O.M. cows and by such sires as "King Segis
Pontiac Duplicate" and "King Fayne Segis
Clothilde." Settings of Indian Runner Ducks
\$1.50 per setting.

R. M. HOLTBY

R.R. No. 4, Port Perry, Ontario

The Maples Holstein Herd

offers ready for service, sons of Prince Aaggie
Mechthilde from R.O.P. and R.O.M. sisters and
dam of Duchess Wayne (Glamity 2nd, Canadian
Champion two-year-old for butter in R.O.P.
16,714 lbs. milk, 846 lbs. butter. Write:
Walburn Rivers, R.R. No. 5, Ingersoll, Ont.

RIDGE DALE HOLSTEINS For Sale. One bull
call ready for service, and 3 young bulls, one of
them sired by King Segis Pontiac Duplicate; also 2
young cows. Prices low for quick sale. R. W.
Walker & Sons, R.R. No. 4, Port Perry, Ont.
Manchester Station, G. T. R.; Myrtle, C. P. R.
Station. Bell Phone.

THE FAIRVIEW HOLSTEIN HERD offers
ready-for-service sons of Homestead Colantha
Prince—3 nearest dams average over twenty-nine
pounds of butter a week; also daughters from one
week to two years old. Priced right.
FRED ABBOTT, MOSSLEY, ONT., R.R. No. 1

Holsteins, Yorkshires and Cotswolds
formerly Brickley, offers a young bull whose four-
year-old dam and sire's four-year-old dam average
17,064 lbs. Also females all ages and other bulls
of similar breeding. Write us.

HOLSTEIN BULL fit for service. Grand indi-
vidual, nicely marked. Choicely bred. Dam
imported show cow with yearly record of over
17,000 lbs. of milk. Price \$60 with certificate.
Clenora Stock Farm, Rodney, Ont.

Questions and Answers. Miscellaneous.

Warbles.

A pure-bred Holstein fat bull has war-
bles on his back. Could you let me
know what I could get to cure him, as
I want to get rid of him? H. M.

Ans.—The only thing you can do is
squeeze them out and destroy them. He
will sell all right for beef, the only harm
done being to the hide.

Sap Vinegar.

Can you tell me, through the columns
of your valuable paper, how to make
vinegar out of birch sap? Have heard
of it, but have never seen it in the
paper. W. L.

Ans.—To make vinegar from sap, boil
from five to seven pailfuls down to one.
Put into a barrel with one end open,
cover with gauze and set behind the
kitchen stove, having added a quart of
yeast, more or less, to ten gallons of
liquid. Alcoholic fermentation first takes
place, followed in a short time by
acetic fermentation, which develops
vinegar.

Meat in Storage—Paying Man.

1. Will placing dressed beef and pork
in cold storage for three weeks kill any
disease germs that it may be affected
with? A great percentage of the cattle
and hogs killed are affected with tubercu-
lar trouble, and in a discussion the other
day it was claimed by one party that
putting the dressed meat in cold storage
for 21 days would kill all the disease, so
for my own satisfaction thought I would
write and ask "The Farmer's Advocate"
what they knew about it.

2. If you hire a man by the day, and
it starts to rain at noon and continues
all afternoon, is he entitled to a full
day's pay when he was unable to work
in the afternoon on account of the rain?
F. W. G.

Ans.—1. Keeping meat in cold storage
for this length of time will not kill the
tubercle bacillus, which is very resistant
to cold. Six months would not likely
kill it.

2. Farm labor hired by the day is not
generally paid for wet weather unless it
is specially stipulated in the agreement.
Of course, if inside work is provided for
the man while it is raining he is entitled
to pay for it.

Manuring—Farm Books—Alfalfa and Roots.

1. I have read that wood ashes should
never be put along with stable manure.
Does that mean in the yard, or not to
put ashes and stable manure on the land
together? I have a large quantity which
I intend to top dress for potatoes, but I
also intend to plow under a good dress-
ing of stable manure. Would it be safe
to put the two on together? I intend
to top dress the ashes.

2. What book on farming would be the
best to buy?

3. Is it best to sow alfalfa in rows
and cultivate for seed production?

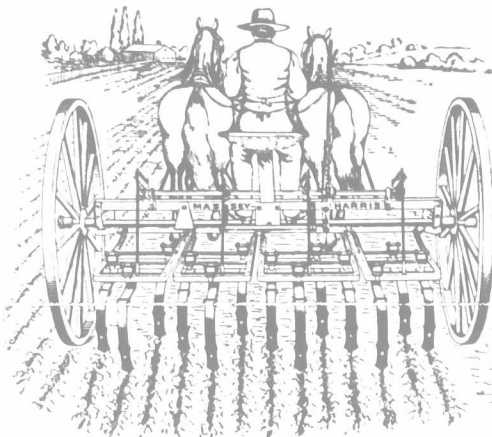
4. Last fall I manured three acres of
sandy loam which I intend for roots this
spring. On one half of the field I
plowed the manure down, and on the
other half I spread on freshly-plowed land
and worked it in with the spring-tooth
harrow. Would this field give a better
crop if I plowed it all this spring again,
or would it do to disk it thoroughly and
sow the turnips? SUBSCRIBER.

Ans.—1. Do not mix in the yard. The
manure applied to the soil and the ashes
as a top dressing, would be all right.

2. You cannot learn farming from one
book. Each special branch of the occu-
pation should be represented in the farm-
er's library. For instance, Types and
Breeds of Live Stock; Feeds and Feeding;
The Farmer's Veterinarian; The Horse;
Modern Sheep Breeds and Management;
Farm Management; Vegetable Growing;
special fruit books, poultry books, and
so on. These may be had at reasonable
prices through this office.

3. This is not necessary where alfalfa
does well for seed.

4. You would likely get a better seed-
bed by plowing again, especially if you
sow your roots in drills. The land
would likely drill better. For mangels,
it would do all right to disk thoroughly
and deep, and not plow.



Clean Fields Mean Increased Crops

By all means do everything possible to make and keep
the soil productive—BUT—WEEDS FLOURISH IN A RICH
SOIL AS WELL AS YOUR CROPS, so it is important to keep
your fields free from weeds.

Cultivate Early and Often with a Massey-Harris Cultivator

And you will get rid of the most obstinate weed pests.
Thorough cultivation at any desired depth, and the
depth remains uniform regardless of dead furrows,
ridges, etc.

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—AGENCIES EVERYWHERE—

SUMMER HILL FARM

Holstein Cattle and Yorkshire Hogs

We offer for sale, a dozen bulls, some ready for service, from high official record dams. If you
are wanting a bull, better write us and let us tell you how good they are.
Can also spare a few good heifers Yorkshire hogs all ages.

D. C. FLATT & SON,
Phone 718 R. R. No. 2

ONTARIO

Riverside Holsteins!

Herd headed by KING JOHANNA PONTIAC KORNDYKE, a grandson of PONTIAC KORNDYKE, and a brother of PONTIAC LADY KORNDYKE 38.02 lbs. butter in 7 days, 156.92 lbs. in 30 days—world's record when made.

J. W. Richardson, R. R. No. 2, Caledonia, Ontario

CLOVERLEA HOLSTEINS—Herd headed by Pontiac Norine Korndyke. Our special offer-
ings for this month are two choice bull calves; No. 1 born Nov. 6, 1914; he is large and straight
and evenly marked. No. 2 born Dec. 18, 1914; he is a fine calf, more white than black; he is from
an imported heifer whose dam gave 17.98 lbs. butter in 7 days, and his sire's dam gave 116 lbs. milk
in one day and 34.60 lbs. butter in 7 days. He is bred right. Either will be priced right if taken
soon. Bell Phone. GRIESBACH BROS., COLLINGWOOD, ONTARIO.

Evergreen Stock Farm—High-Class Registered Holsteins—For sale: Two
dams have good official records. Also three heifer calves, six, seven and ten months old; good
individuals and bred right. Write for particulars, or come and see them.
A. E. HULET, R.R. No. 2, Norwich, Ont. Bell Phone

Constitution That Counts in any animal; our herd sires are noted for stamping that
in their get and they are breaking the records. Choice
young stock for sale. Write for prices.
M. L. Haley, M. H. Haley, Springfield

Ourvilla Holstein Herd—The first herd in Canada to develop a 31-lb. cow. The
only herd in Canada to develop 27 two-year-olds averag-
ing 16.20 lbs of butter in 7 days. We have also developed 7 three-year-olds averaging 23.23 lbs. in 7
days. If you want a bull backed by Ourvilla reputation and records, sired by a 31.76 lb. bull, write us
LAIDLAW BROS., AYLMEER, ONTARIO

Holsteins—You are too late to secure a son of Pontiac Hermes old enough for service.
But NOW is the time to secure a calf for next season's work. You can save
money by buying NOW. Also one son of May Echo Lyons Segis out of 15,000 lb. dam. Get a
catalogue for our consignment Belleville Sale, April 1st.

E. B. MALLORY, - - - Box 66, R.F.D. - - - BELLEVILLE, ONT.

LAKEVIEW STOCK FARM, Bronte, Ont. Breeders of High-class Holsteins

E. F. OSLER, Prop. Offer for sale some choice young stock of both sexes. T.A. DAWSON, Mgr.

HOLSTEINS At Hamilton Farms For Sale: Cows and Heifers in Calf to our Great Herd
Sires Prince Hengerveld of the Pontiacs, son of King of the Pontiacs and King Isabella Walker, son of King Walker. If you want a grandson of King of the Pontiacs, write us. We have some splendid Bull Calves.
F. HAMILTON, - - - St. Catharines, Ont.

IMPERIAL HOLSTEINS

We bred the sire and grand dam of the World's champion in public test. Do you want some of this
blood in your herd, combined with that of Vallessa Scott 2nd, World's greatest cow, and Princess
Johanna Rye, dam of a 33.62 lb. cow, and sister to the youngest cow in the world to make 35 lbs.
butter in 7 days? Bulls for sale only.
W. H. Simmons, New Durham, Ontario