

Farmers—Turn Your Maple Groves to Profit

The pure maple law makes adulteration of maple products a punishable offence—and has made a much greater demand for pure syrup and sugar at profitable prices.

Now that you are protected you should prepare to tap every maple tree you own and produce the largest quantity of high quality syrup and sugar possible.

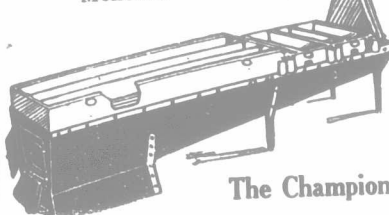
Don't take chances with poor equipment and lose a whole season—investigate the merits of the

Champion Evaporator

It will make the highest grade syrup faster—at less cost per gallon—and in greater quantity than is possible by any other method. It is easy to operate—is sold on easy terms and is guaranteed.

Write now for fullest information and let us help you make the most money out of your maple grove.

Grimm Manufacturing Co., Limited
40 Wellington Street,
Montreal



The Champion

"SAFETY FIRST"

SEED CORN

"GET THE HABIT"

Buy your seed from the Potter Farm. Guaranteed to germinate 95% or better.

"Wis. No. 7" Write for circular. "White Cap"

THE POTTER FARM

Ray D. Potter, Mgr. Essex, Ontario

MORE MILK

Of a better quality—in greater quantity

"MAPLE LEAF" Oil Cake Meal

Contains over 35% Protein
Contains over 35% Carbo Hydrates
Write for free sample and prices
The Canada Linseed Oil Mills, Ltd.
Toronto and Montreal



"NINE LIVES"
Be sure that you buy your batteries with this trade mark

are guaranteed to outlive and outlast all other makes.
Extra lives have been given to the Black Cat.

Write for Catalogue
CANADIAN CARBON CO., 96 KING ST. W., TORONTO 8

Dr. Bell's Veterinary Medical Wonder
10,000 \$1.00 bottles to horsemen who will give the Wonder a fair trial. Guaranteed for inflammation of the Lungs, Bowels, Kidneys, Fevers, Distempers, etc. Send 10 cents for mailing, packing, etc. Agents wanted. Write address plainly. **Dr. Bell, V.S., Kingston, Ont.**

SHORTHORNS

9 bulls from 7 to 15 months, some are herd headers both in quality, size and breeding, some are thick, fleshy, sappy bulls that will get good steers, also 10 heifers and a few young cows bred on milking lines; prices easy. Write me your wants,

STEWART M. GRAHAM,

LINDSAY, - - - - - ONTARIO

Oakland--61 Shorthorns

Present offering: 4 roan bulls 10 to 12 months, 2 Red, older; also matured cows and heifers. Mostly sired by one of the best Roan bulls in Ontario. Inspect this dual purpose, prolific herd, or write:—

Jno. Elder & Sons, Hensall, Ontario

Spring Valley Shorthorns

Herd headed by the two great breeding bulls Newton Ringleader (Imp.) 73783, and Nonpareil Ramsden 83422. Can supply a few of either sex.

KYLE BROS., - - - - - DRUMBO, ONTARIO

Phone and Telegraph via Ayr.

Scotch Shorthorns, S.C. White Leg-

horn Cockerels and Reg. Banner Oats for sale. Three choice young roan bulls, high class herd headers and females of different ages. **GEO. D. FLETCHER,**

Erin, R.R. No. 2, L.-D. Phone, Erin Sta., C.P.R.

1854 MAPLE LODGE STOCK FARM 1914

We have now for sale three young bulls, one 13 mos. old and two 16 months. These calves are choicely bred for both milk and beef and are good and very promising animals. Come and see them.

MISS C. SMITH, - - - - - CLANDEDOYE, R.R. 1

Lucan Crossing one mile east of farm.

6 SHORTHORN BULLS

25 females, reds and roans, serviceable, best type and quality, size, cows milking up to 50 lbs.

Prices easy. **THOMAS GRAHAM,**

R.R. No. 3, - - - - - Port Perry, Ont.

Questions and Answers.

Miscellaneous.

Rural Route, Spavin.

1. How should one apply to get a rural-mail route in this district? Should one write to the Postmaster General?

2. Is there any way to tell the age of a horse other than by his teeth?

3. What is best cure for a bone spavin?

J. T.

Ans.—1. Generally, people living on a route get together, map out a route, sign a petition for the establishment of a rural route, and this is forwarded to the Postmaster General's Department, Ottawa.

2. Not that we know of.

3. A bone spavin cannot be cured. If lame, get your veterinarian to fire and blister.

Clover—Fertilizer—Silo.

1. Is mammoth clover all right for hay, seed or pasture, after one crop of seed has been taken off?

2. Would it pay me to sell my straw at \$6.50 a ton and buy fertilizer at \$22 per ton, as I cannot feed it all, or would it be better to spread it around the shed and barnyard and get it tramped into manure?

3. I am intending to put up a silo next summer. Which would you advise me to put up, a cement or board one, and which will the corn keep best in?

R. W. L.

Ans.—1. We do not advise sowing mammoth clover. It is generally considered as a biennial crop, and after a crop of seed has been harvested, does not, as a rule, produce a satisfactory crop of hay.

2. Work the straw into manure. Use it liberally to soak up the liquid manure in the stable and yard. After all this, if necessary for some special crops, buy some commercial fertilizer.

3. Slop-wall cement, or some of the commercial silos advertised in this paper.

Trapping—Renting—A Laying Ration.

1. How should a trap be baited to catch muskrats?

2. Please name some different ways of renting a five-acre field on shares that would be fair alike to owner and tenant, the tenant to do the plowing?

3. In what proportion by weight should the following ingredients be mixed to form a suitable laying ration for hens: Bran, shorts, corn meal, oat chop, meat meal, dry bonemeal, alfalfa meal, charcoal (ground), and poultry tonic?

4. How often per week should it be fed, and how much by weight per feed for say fifty hens?

5. Could you suggest a better ration?

W. J. M.

Ans.—1. Large numbers are trapped by baiting with apples. Their natural food is fruit and vegetables that may grow wild near their runs, or roots and herbs.

2. The land is worth so much per acre, and it is worth so much to plow, deduct this amount from the probable yield, either in bushels or in actual cash, and agree with the owner as to the proportions. It is not like renting a farm, so it is impossible to suggest a reasonable proportion. If we knew what value the owner placed on the land it would be somewhat easier.

3 and 4. The dry bonemeal and oyster shell should be put in small boxes where the hens may procure it at will. It is well also to have a box of charcoal, and also put a couple of handfuls in a pad of mash occasionally. Feed equal parts of bran, shorts, corn meal (during cold weather), and oat and barley chop, or discard the barley chop altogether. Mix with this mash about 10 per cent. of meat food. Have rolled oats in a self-feeder constantly before the hens. Mix a small quantity of alfalfa meal with the mash. Use the poultry tonic as prescribed on the packages. Feed the mash daily if desirable, but cut down the whole grain and keep them scratching for it in the litter all day. The weight fed depends upon the amount of whole grain given, and upon the appetite of the hens. The attendant can tell when his hens are getting sufficient.

5. We recommend the previously mentioned ration.

Raising Stock That Pays

Increase your profits from stock-raising and dairying by using **CALDWELL'S STOCK MEALS**. These guaranteed feeds result in a quick improvement in your herds. We print and publish a careful analysis of each meal, besides guaranteeing all ingredients to the Government.

CALDWELL'S MOLASSES MEAL

contains 84% Pure Cane Molasses and 16% Edible Moss. It is a fully-balanced ration for the upbuilding of cattle, horses, sheep and hogs, furnishing valuable feed elements that are lacking in ordinary diet. Makes everyday feed more palatable and beneficial, and reduces feed bills. Write for free booklet.

CALDWELL'S Cream CALF MEAL

is a scientifically-prepared food for young calves, fully as good for them in every way as whole milk. It contains Linseed, Wheat, Oat, Corn, Locust Bean, Pea and Molasses Meal in right proportions to ensure best results. Enables you to raise calves without having to sacrifice good whole milk. Booklet free.

CALDWELL'S DAIRY MEAL

will increase milk yields and maintain your herd in prime condition. It is a carefully-proportioned cow ration for the production of milk. Contains Gluten Feed, Cottonseed Meal, Dried Grains, Barley, Malt Combinations, Molasses Meal, forming a beneficial, high protein feed that will cause your herd to thrive. Booklet free on request.

The Caldwell Feed & Cereal Co., Limited

LARGEST FEED MILLS IN CANADA

DUNDAS,

ONTARIO

20 ROSEDALE STOCK FARM SHORTHORN BULLS 20

Some of them fit to head the best herds in the country. Some are from heavy milking dams. Six are from imported dams.

G.T.R. C.P.R. J. M. GARDHOUSE Street Railway and Long-Distance Telephone WESTON P.O.

BULLS and FEMALES

At greatly reduced prices, as my sale had to be called off on account of the weather. Herd must be reduced, as I am short of feed and stabling. Low prices for quick sale.

JOHN MILLER, ASHBURN, ONTARIO Myrtle, C. P. R. and G. T. R.

H. SMITH

HAY P.O., ONT.

12 SHORTHORN BULLS and as many heifers for sale Write your wants You know the Harry Smith Standard.

Scotch—SHORTHORNS—English—If you want a thick, even fleshed heifer for either show or breeding purposes, or young cows with calves at foot, or a thick melow beautifully-fleshed young bull, or a right good milker bred to produce milk; remember I can surely supply your wants. Come and see.

A. J. HOWDEN Myrtle, C.P.R.; Brooklyn, G.T.R. COLUMBUS, P.O., ONT.

PLEASANT VALLEY FARMS SHORTHORNS

Herd headed by Imp. Loyal Scot. Have for sale, 10 high-class young bulls of herd heading quality and several of the milking type. Also females of the leading families. Consult us before buying. Farm 11 miles east of Guelph; C.P.R. 1 1/2 mile from station. **GEO. AMOS & SONS, MOFFAT, ONTARIO**

SALEM STOCK FARM HOME OF THE CHAMPIONS

Many of our Shorthorn bulls are good enough to head the best herds. Others big and growthy that will sire the best kind of steers. Elora is only thirteen miles from Guelph. Three Trains daily each way. **J. A. WATT, ELORA, ONTARIO**

Belmont Farm Shorthorns Herd headed by "Nero of Cluny" (Imp.) and Sunnyside "Marquis." For Sale—a number of young bulls and heifers, also young cows sired by "Marquis" with calves at foot. **F. W. SMITH & SON, R.R. No. 2, - SCOTLAND, ONTARIO - Long-Distance Telephone**

IRVINE DALE SHORTHORNS

Herd is headed by Gamford Select (a son of the great Gamford Marquis). A number of young bulls of choice breeding and out of good milking strain. Also a few heifers. **J. WATT & SON, - Elora Station - SALEM, ONTARIO**

Woodholme Shorthorns and Clydesdales For Sale: Eight young Shorthorn bulls of good quality and breeding, sired by Lord Gordon Imp. and other good sires, and out of good milking dams. Also a show Clydesdale stallion rising 3 years old. Farm adjoins C. P. R. station. **G. M. FORSYTH, North Claremont, Ont.**

10 Shorthorn Bulls, 9 Imported Clydesdale Mares Our bulls are all good colors and well bred. We also have Shorthorn females of all ages. In addition to our imported mares, we have 7 bays and yearlings. Write for prices on what you require. Bell Telephone, Burlington Junction, G.T.R., 1 1/2 mile. **W. G. Pettit & Sons, Freeman, Ont.**

HIGH-CLASS SCOTCH SHORTHORNS We have a choice selection of richly-bred young herd headers, the thick, mellow, good doing kind. Visit our herd and make your own selection. **RICHARDSON BROS., COLUMBUS, ONTARIO**

Myrtle C.P.R.; Oshawa, C.N.O. and G.T.R.; Brooklyn, G.T.R. Sts.

SHORTHORNS and CLYDESDALES We have a nice bunch of bull calves that were a year-old in Sept., and are offering females of all ages; have a choice lot of heifers bred to Clansman—87809—One stallion three years old, a big, good quality horse, and some choice fillies, all from imported stock. **A. B. & T. W. Douglas, Long-Distance Phone Strathroy, Ontario**