

WHAT A TRADE-MARK STANDS FOR

in a Cream Separator is the ability to get MORE cream; a Separator that cannot get "more" had better be without a name altogether; for the name only serves to identify it to dissatisfied users.

This Trade-mark

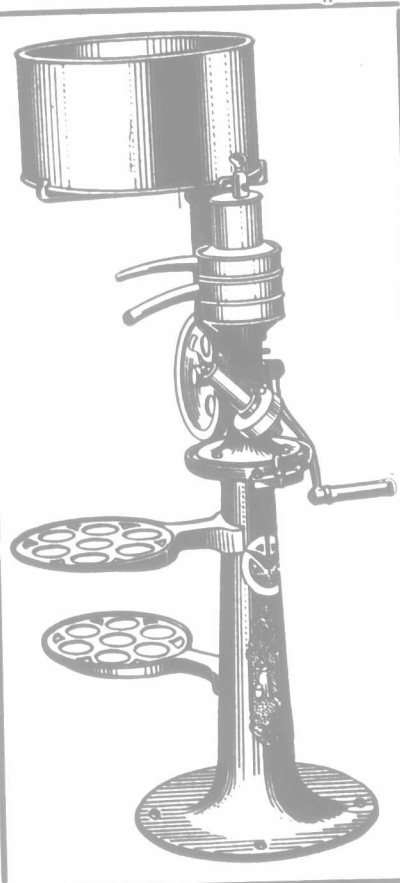


stands for the Separator that gets 999-1000ths of all the cream in every drop of the whole milk—for the only Separator whose bowl is fitted with the wing-cylinder skimming device. This trade-mark is a guarantee of Separator satisfaction.

Write for our little book on THE CAPITAL.

National Manufacturing Co., Ltd.
Head Office: OTTAWA.

Factories: OTTAWA and BROCKVILLE.
Branch Offices: 77 Jarvis St., Toronto; Regina, Sask.;
Edmonton Alta.; Moncton, N. B.

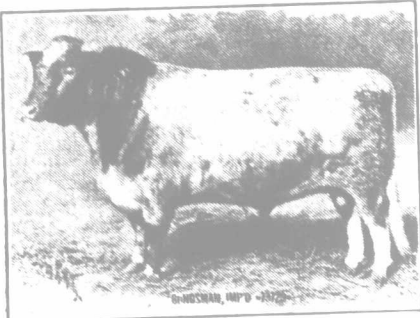


OIL CAKE

J. & J. Livingston Brand

DOMINION LINSEED OIL CO., LIMITED,
BADEN, ONTARIO. 31 Mill St., MONTREAL, QUE.

The finest feed known for stock. Once a user, always a user. Sold either fine or coarse ground. Write:

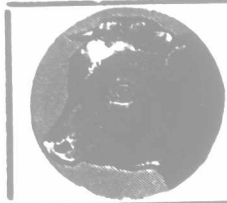


Scotch Shorthorns

125 head in herd. Headed by the imported bulls, Bandsman, Village Duke and Braemar Champion. For sale: One choice imp. bull, his dam sold for \$1,400 at dispersion of Uppermill herd; 14 young bulls ready for service, some show material among these; 50 young cows and heifers, all of noted Scotch breeding.

Farm 1/4 mile from Burlington Jct. Sta., G. T. R.

MITCHELL BROS., Burlington, Ont.
(Formerly R. Mitchell & Sons and J. F. Mitchell.)



H. CARGILL & SON

have to offer at the present moment an exceptionally good lot of young bulls, which combine all the requisites necessary for the making of superior stock sires, viz.: Quality, Size, Conformation and Breeding. If interested, come and make your selection early. Catalogue on application.

John Clancy, Manager, Cargill, Ontario.

Scotch Shorthorns

Eight extra good young bulls, from 10 to 15 months old; 20 choice cows and heifers, forward in calf or with calves at foot. Prices reasonable. Inspection invited. Farms close to Burlington Junction, G. T. R.

W. G. PETTIT & SONS, Freeman, Ont.

ELMHURST SHORTHORNS and BERKSHIRES
FOR SALE: Scotch Shorthorns of superior type and breeding, heifers and young bulls, Berkshires of both sexes of breeding age and younger, high-class in type and quality.

H. M. VANDERLIP, Cainsville P.O. and Station.
Also Langford Sta., B. & H. E. L. Line. Bell phone.

SUNNY SLOPE SHORTHORNS

A. EDWARD MEYER, BOX 378, GUELPH, ONT.

Irvine Side Shorthorns

ELORA STATION, G. T. R. & C. P. R.

J. WAIT & SON, SALEM, ONTARIO.

Extra good young bulls, ready for service, both from an imp. bull, and one of them from an imp. cow. Also 1 good two-year-old registered Clyde shire mare from imp. sire, and out of imp. mare.

QUESTIONS AND ANSWERS.

Miscellaneous.

RAW LINSEED OIL.

Could you tell us how linseed raw oil is made; also oil cake? We can get quite a quantity flaxseed here this season.

M. B.

Ans.—1. It is obtained by pressure from the flaxseed, whereby 20 to 25 per cent. by weight of the bulk of the seed is obtained in oil. The seeds are bruised, or crushed, ground, and the oil expressed without heat; or, by later methods, 200 degrees F. heat is used. The oil cake consists of the residue as it comes from the mills, the great pressure used in extracting the oil converting the pulpy mass into slab-like form; this may be ground into meal, broken into pea-size or nut-size, or be left in slab form.

BREEDING: FILLY AND SOW.

1. Which would you advise, breeding a two-year-old filly next spring and raising a couple of colts before breaking her; or would she be fit to put to work at three years of age? She is of Percheron breeding, and of good size and conformation.

2. Have a sow that lost her pigs about one week before farrowing time. Would it be safe to breed her again, as she has been an extra good breeder. Is three years of age.

3. What is the most profitable breed of chickens for an ordinary farmer to raise?

R. N.

Ans.—1. It is questionable practice to breed a two-year-old filly. Some men do so regularly. The filly would have to be exceedingly well developed and well fed to prevent under development. As a general rule, breaking her and putting her to light work for the next year, thus letting her grow and getting her well gentled, will be found the more satisfactory practice.

2. Sow may have lost her litter through accident or mismanagement. If she is well, unless some good reason to the contrary is known, it would be well to give her another trial, taking due care with her ration, and giving her plenty of exercise.

3. It is not possible to answer this question absolutely. The Plymouth Rocks, Rhode Island Reds, Wyandottes and Orpingtons, are all satisfactory general-utility breeds, which should give good satisfaction.

INAPPETENCE.

1. Bull two years four months old, will not eat his chop and roots up clean. Am feeding him at present, one pailful of roots, two quarts of chop (barley, oats and peas), corn and wheat chaff mixed. He nearly always leaves half of the roots and chop, but eats a good deal of roughage.

Have fed him one tablespoon of copperas twice a day, but he does not improve in appetite. My father says I "knocked him out" feeding him flaxseed jelly when he was a calf. He is quite active when let out. What would you advise to improve his appetite and make him fat?

2. Two mares in foal, just jobbing around at light work, are receiving one gallon of oat chop with two quarts of bran three times a day, oat straw and corn mixed, with a feed of hay at night, and enough roots to keep them loose. How is corn (cut) for in-foal mares? Should they have all the oat straw and corn they want? One mare's hair does not lie down as it ought. What do you think is the cause? She eats well, and I don't think she has worms.

W. P. S.

Ans.—1. Give a laxative of one and a half pints of raw linseed oil, and follow up with a tablespoonful of the following three times daily, given as a drench in a pint of cold water, viz.: Equal parts of sulphate of iron, gentian, ginger, nuxvomica, nitrate of potash and bicarbonate of soda. Feed no more at a time than he will clean up in half an hour, three times a day, and increase gradually as his appetite improves.

2. Provided the corn has been well cured and is not mouldy or bad, and see no objection to it as roughage, together with oat straw, as much as they will eat. Blanketing while in the stable will doubtless improve the condition of the hair.

Was Terribly Afflicted With Lane Back.

Could Not Sweep The Floor.

It is hard to do house work with a weak and aching back.

Backache comes from sick kidneys, and what a lot of trouble sick kidneys cause.

But they can't help it. If more work is put on them than they can stand it is not to be wondered that they get out of order.

Doan's Kidney Pills are a specific for lame, weak or aching backs and for all kidney troubles.

Mrs. Napoleon Larmour Smith's Falls, Ont., writes: "I take pleasure in writing you stating the benefit I have received by using Doan's Kidney Pills. About a year ago I was terribly afflicted with lame back, and was so bad I could not even sweep my own floor. I was advised to try Doan's Kidney Pills, which I did, and with the greatest benefit. I only used three boxes and I am as well as ever. I highly recommend these pills to any sufferer from lame back and kidney trouble."

Doan's Kidney Pills are 50 cents per box or 3 for \$1.25, at all dealers or mailed direct on receipt of price by The T. Milburn Co., Limited, Toronto, Ont.

When ordering direct specify "Doan's."



"ELECTRO BALM"

CURES ECZEMA.

Also Piles, Burns, Scalds, Chapped Hands and Face.

Gentlemen use it after shaving. This Balm is handled by the best firms, and is highly recommended by those who have used it.

Write for Free Sample

ENCLOSE 2c. STAMP FOR POSTAGE

50c. a Box at all dealers or upon receipt of price from

THE ELECTRIC BEAN CHEMICAL CO.,
Ltd., OTTAWA.



Glenburn Stock Farm

A few nice Shorthorn calves of both sexes. Shropshire ram lambs, ewes and ewe lambs. Barred Rock cockerels of Hawkin's strain. **JOHN RACEY, Lennoxville, Quebec.**

Maple Lodge Stock Farm

1854-1910.

A lot of choice young SHORTHORN BULLS, and a splendid lot of LEICESTER rams and ewes for sale.

A. W. Smith, Maple Lodge, Ont.

GEORGE D. FLETCHER,
BINKHAM P. O., ONT.

Offers a few choice Shorthorn Cows at bargain prices, bred to stock bull, Benachie (imp.) = 69954 =, also Shorthorn heifer calves. Three Clydesdale fillies 1 and 2 years old; and Yorkshire sows ready to breed. **Erin Shipping Station, C. P. R.**

Spring Valley SHORTHORNS

We have for sale Newton Ringleader (imp.) = 73783 =. A good bull, with first-class breeding. Also a Canadian-bred 15-months-old bull of the choicest quality. Phone connection.

Kyle Bros., Ayr, Ont.

Woodholme Shorthorns are of the richest modern type and quality. Scotch breeding, two-year-old heifers, several young bulls, thick-boned, slow-down and mellow.

G. M. FORSYTH, Claremont, Ont.

Phone connection. **SECURE ONE OF OUR PREMIUMS.**