

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 refunded if it doesn't make the horse go sound. Most cases cured by a single 45-minute application—occasionally two required. Cures Bone Spavin, Ringbone and Sidebone, new and old cases alike. Write for detailed information and a free copy of Fleming's Vest-Pocket Veterinary Adviser

Ninety-six pages, durably bound, indexed and illustrated. Covers over one-hundred veterinary subjects. Read this book before you treat any kind of lameness in horses.

FLEMING BROS., Chemists
75 Church St., Toronto, Ontario

WILLOW BANK STOCK FARM Shorthorns and Leicesters



Herd established 1855, flock 1848, have a special good lot of Shorthorns of either sex to offer of various ages; also a grand lot of Leicester sheep of either sex—a few imported ones to offer.

JAMES DOUGLAS
Caledonia, Ontario.



Rock Salt, \$10.00 ton.

Toronto Salt Works, 128 Adelaide St. E.
G. J. CLIFF, MANAGER.

OAKLAND SHORTHORNS
We have another lot of young bulls ready for fall and winter trade, out of good breeding dual purpose dams and sired by Scotch Grey, 77692, one of the best bulls in Ontario; good cattle and no big prices. Will all sell a few cows and heifers; about 50 to select from.

JOHN ELDER & SON, HENSALL, ONTARIO

Fletcher's Shorthorns and Yorkshires
Stock bull "Spectator" (imp.) = 50094 = for sale or exchange; also choice heifers. I also offer my (imp.) Yorkshire boar for sale or exchange.

GEO. D. FLETCHER, Binkham, Ont.
Erin station, C. P. R.

SPRING VALLEY SHORTHORNS

Herd headed by the two imported bul's, Newton Ringleader, = 73781 =, and Scottish Pride, = 36106 =. The females are of the best Scotch families. Young stock of both sexes for sale at reasonable prices. Telephone connection.

KYLE BROS. - - - - - Ayr, Ontario

Shorthorns of Show Calibre

I have only three young bulls left, but every one will be a topper; sons of the greatest stock bull in Canada, Mildred's Royal, out of big, thick Scotch cows. For a show bull or show heifer, write us.

GEO. GIER & SON, Grand Valley, Ont.

Shorthorns and Swine—Am now offering a very choice lot of cows and heifers, safe in calf, and some choice young bulls for the fall trade; also Berkshire and Yorkshire pigs; showyard material.

ISRAEL GROFF, Elmira, Ont.

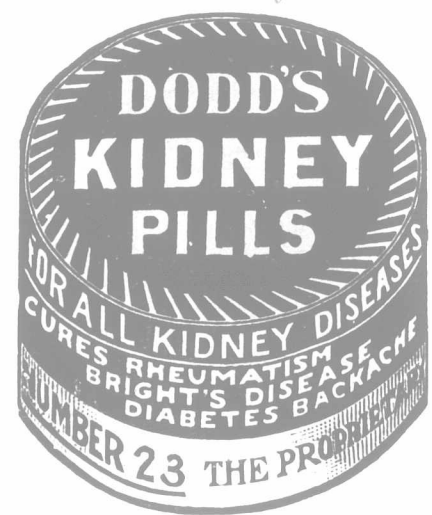
Calves—Raise them without milk. Booklet free. **CLOUGH & CO., Lennoxville, Que.**

Richard Croker, praising Judge Gaynor's oratory, said:

"His oratory is so concise. He packs so much meaning into so few words. He is like the old clerk whose master said to him:

"John, that's a very shabby office coat you're wearing."

"Yes, sir," said the clerk, meaningly. "I got this coat with the last raise you gave me."



Winter Seed Fairs.

Ontario seed grain growers should avail themselves of the opportunity for advertising afforded by the winter exhibition at Guelph (December 11-16), and Ottawa (January 16-19). In the general class, prizes of \$1, \$2, \$3 and \$5, are offered for two-bushel lots of seed grain representing seed for sale. In addition to that, through the Ontario Fairs Association, large prizes are offered to winning competitors in the field-crop competitions. In oats, for instance, ten prizes are offered, from \$3 to \$25. Yonge street, York County, divides the districts for showing at Guelph or Ottawa.

This season there is bound to be a big demand for seed grain at good prices. The hot wave which passed over Ontario while the grain was filling, caused a lot of it to shrink, and plump, well-filled grain will consequently be at a premium. This is shown by the price of barley.

As these fairs are attended each year by an increasing number of visitors, they give a splendid opportunity for buyers and sellers to meet and arrange their deals. Members of the Canadian Seed-growers' Association should be alert, and put up strong exhibits. As soon as fall work is well enough advanced, farmers should get their seed ready. It would be well to apply at once to A. P. Westervelt, or D. T. Elderkin, Parliament Building, Toronto, for the two prize lists.—T. G. Raynor.

QUESTIONS AND ANSWERS. Miscellaneous.

WORMS IN COLT.

I have a colt six months old that has worms. He bites the wall, and I notice worms in the manure. What would be good for him? A. M.

Ans.—Take four drams each of sulphate of copper, sulphate of iron, tartar emetic and calomel. Mix, and make into 24 powders. Give a powder every night and morning, and after the last has been given, give six ounces of raw linseed oil. Feed him nothing but bran for twenty-four hours after giving the purgative.

STAVE SILO QUERIES.

About what would it cost to build a silo 10 x 30 feet, provided you had the plank of your own? What is the most advisable width and length to have the planks cut? How many feet of plank would it take? T. E. E.

Ans.—You do not state whether your planks are inch or inch and one-half stuff. From 4 to 8 inches is a good width for the staves, 6 inches being very good. Various lengths can be used, but 14 to 16 feet is a good length. It should be run through a planer, so as to be of even thickness and smooth inside. If 1½-inch material is used, it would require 1,400 feet; if 2-inch material, it would require 1,885 feet. Hoops would cost about \$15 for material. The cost of labor depends largely upon the charges of your local carpenter and mechanic, but the material is by far the greatest consideration.

GOSSIP.

Farmers interested in the breeding of heavy draft horses may do well by attending Mr. Meharey's auction sale of twenty or more newly-imported Clydesdale mares and fillies, at Wingham, Ont., on Monday, November 27th, instead of Tuesday, 28th, as stated in the advertisement last week. Note that the date has been changed from the 28th to the 27th, the sale to start promptly on arrival of the Toronto and London trains.

An American Kerry and Dexter Cattle Club has been organized by means of correspondence and a mail vote. A temporary list of officers necessary for the transaction of business was suggested, and these were balloted on by mail in July, 1911, with the result that the following temporary list of officers was elected: President, G. M. Carnochan, New City, New York; Vice-President, C. H. Berryman, Mgr. Elmendorf Farm, Lexington, Ky.; Secretary-Treasurer, C. S. Plumb, Columbus, Ohio. These officers were elected to serve until the membership can be represented in regular meeting.

ARNOTT INSTITUTE

The work of the ARNOTT INSTITUTE in treating Stammerers and Stutterers is becoming more and more widely recognized as perhaps the most successful on this continent.

Following our own scientific methods, the Institute treats the CAUSE of stammering—not the habit itself. It teaches the patient why he stammered, and once he understands that, it is comparatively easy for him to learn, in from five to eight weeks, how to speak fluently and naturally, without any of the objectionable mannerisms commonly taught. As he knows why he is speaking correctly, the cure is permanent.

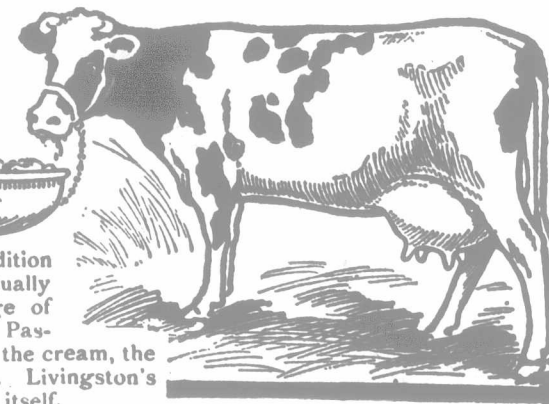
If you know anyone who stammers or stutters, in kindness to them advise them to consult the ARNOTT INSTITUTE.

BERLIN, ONTARIO, CAN.

7

This Feed Costs Nothing
if you count the results it gives.
Livingston's Oil Cake is just what cows need.

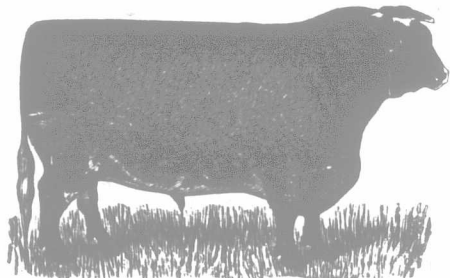
It tastes good—is easily digested—keeps stock in prime condition all the year round—actually increases the percentage of Butter-fat by 16%, over Pasture Grass. The richer the cream, the more money you make. Livingston's is the feed that pays for itself.



Livingston's Dairy Oil Cake

Write for free sample and prices:

THE DOMINION LINSEED OIL CO., LIMITED, BADEN, ONT.



ARTHUR J. HOWDEN & CO.
ARE OFFERING

15 High-class Scotch Shorthorn Heifers

At moderate prices, including Cruickshank Nonpareils, Cruickshank Villagers, Marr Emmas, Cruickshank Duchess of Glosters, Bridesmaids, Bruce Fames, Kinellars, Claretts, Crimson Flowers, and other equally desirable Scotch families, together with a member of the grand old milking Atha tribe, which have also been famous in the showing.

Arthur J. Howden & Co., Columbus, Ont.

Shorthorns and Clydesdales

PRESENT SPECIAL OFFERING:

Seven choice young Scotch bulls, from 9 to 15 months; 25 cows and heifers of choicest breeding. This lot includes some strong show heifers for the yearling and two-year-old classes. A pair of imported Clyde fillies, two and three years old (bred).

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

Long-distance 'phone.

Burlington Jct. Sta., G. T. R., ½ mile from farm



SHORTHORNS

Sold out of Bulls. Would be glad to have your inquiries for anything else.

CATALOGUE ON APPLICATION.

JOHN CLANCY, Manager. **H. CARGILL & SON, Proprietors, Bruce Co., Cargill, Ont.**

THIS IS A GOOD TIME, AND I HAVE A GOOD PLACE, TO GET A HIGH CLASS SCOTCH SHORTHORN BULL CALF by my great Whitehall Sultan sire, or a young cow in calf to him, to start a herd that will be gilt-edged. SHROPSHIRE RAMS AND EWES, too, at low prices. CHILDREN'S PONIES. A CLYDESDALE FILLY, such as I can send you, is one of the best things any man can buy. Just write me and say as nearly as possible what you want, and I will surprise you with prices on goods that are genuine.

ROBERT MILLER, STOUFFVILLE, ONTARIO



ELMHURST SHORTHORNS & BERKSHIRES

I have now a particularly choice lot of young Berkshires; over 50 to select from: bred from imported stock. Strictly high class, from breeding age down. Also choice young Scotch Shorthorns. H. M. VANDERLIP, Cainsville P.O., Langford Sta., on Electric Road, between Hamilton and Brantford.

Springhurst Shorthorns and Clydesdales

I am now offering a number of heifers from 10 months to 3 years of age. Anyone looking for show material should see this lot. They are strictly high-class, and bred on show lines. Also several Clydesdale fillies, imp. sires and dams, from female 2 years of age off. **Harry Smith Hay, Ont. Exeter Sta.**

Scotch Shorthorn Females for Sale I am offering at very reasonable prices, females from one year to five years of age. The youngsters are by my grand old stock bull, Scottish Hero (imp.) = 55042 = (90065), and the older ones have calves at foot by him or are well gone in calf to him. Their breeding is unexcelled, and there are show animals amongst them. **A. EDWARD MEYER, Box 378, GUELPH, ONT.**

SALEM SHORTHORNS Headed by (Imp.) Gainford Marquis, undefeated junior championship honors at Toronto, 1911. Have on hand two yearlings and a number of bulls under a year for sale at reasonable prices.

J. A. WATT, Salem, Ont. Elora Sta., G. T. R. and C. P. R.

Scotch Shorthorns

FOR SALE: 14 blocky, low-down bull calves, from 6 to 11 months old, all from imported stock. 20 yearling and two-year-old heifers of best Scotch breeding; also one imported bull, an extra sire. Farm ¼ mile from Burlington Jct. Sta.

Mitchell Bros., Burlington, Ont.

Brampton Jerseys

Bulls fit for service are getting scarce. Just a few left. Yearling heifers in calf are in great demand; 6 for sale; 6 now being bred. Brampton Stockwell the sire. A few good cows and some calves for sale.

B. H. BULL & SON, BRAMPTON, ONT.

High Grove Jerseys

No better blood in Canada. Present offering: Two choice young solid-colored bulls about 15 months old, out of heavy-producing dams.

ARTHUR H. TUFTS, P.O. Box 111, Tweed Ont.

PURE-BRED JERSEY BULL CALF, 5½ months old, sired by J. A. C. bull Jolly Eminent, from A. J. C. C. registered dam; splendid animal; price \$30.

W. E. GORDON, Paisley Rd., Guelph, Ont.

DON JERSEYS I

Contains more of the blood of Golden Fern's Lad than any other Jersey herd in Canada. For sale are heifer calves from 4 to 9 months of age, and young bulls from calves to 1 year.

DAVID DUNCAN, DON, ONT.
Duncan Station, C. N. R.
Phone connection.