

MADE IN CANADA
SAVE-THE-HORSE
(Trade-Mark Registered.)
BOOK FREE

ONE BOTTLE CURES TWO CURBS

Mr. Armour Thompson, Box No. 36, Elmville, Ontario, writes:—"Troy Chemical Company, Toronto. Save-The-Horse cured two curbs instead of only one as guaranteed. Enclosed check for another bottle. Send instructions for windpuff."

REMEMBER.—No blistering or loss of hair. Horse works as usual—any season.

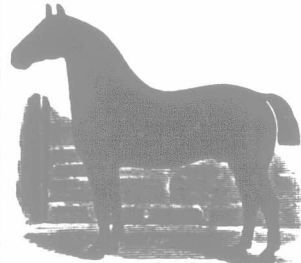
Every bottle of Save-The-Horse is sold with signed contract-bond to return money if remedy fails on ringbone, thorpin, SPAVIN or ANY shoulder, knee, ankle, hoof or tendon disease. **BOOK—BUT WRITE,** and we will send our **BOOK—Sample Contract and ADVICE—ALL FREE** to (Horse Owners and Managers—only). Address

TROY CHEMICAL CO.,
145 Van Horn St., Toronto, Ont.

Druggists and Dealers everywhere sell Save-The-Horse WITH CONTRACT, or we send by Mail or Express paid.

DR. PAGE'S ENGLISH SPAVIN CURE

For the cure of Spavins, Ringbone, Curbs, Splints, Windgalls, Capped Hocks, Strains or Bruises, Thick Neck from Distemper, Ringworm on cattle, and to remove all unnatural enlargements.



This preparation, unlike others, acts by absorbing rather than blistering. This is the only preparation in the world guaranteed to kill a Ringbone or any Spavin or money refunded, and will not kill the hair. Manufactured by Dr. Frederick A. Page & Son, 7 and 9 Yorkshire Road, London, E.C. Mailed to any address upon receipt of price \$1.00.—Canadian agents:

J. A. JOHNSTON & CO., Druggists,
171 King St., East, Toronto, Ont.

FROST BITES

quickly relieved by using



Douglas' Egyptian Liniment

It stops bleeding instantly and will prevent Blood Poisoning. For Sale by all Dealers. Let us send you a sample.

DOUGLAS & CO., NAPANEE, ONT.

THICK, SWOLLEN GLANDS that make a horse Wheeze, Roar, have Thick Wind or Choke-down, can be reduced with

ABSORBINE

also any Bunch or Swelling. No blister, no hair gone, and horse kept at work. Concentrated—only a few drops required at an application. \$2 per bottle delivered.

Book 3 K free.

ABSORBINE, JR., antiseptic liniment for mankind, reduces Cysts, Wens, Painful, Knotted Varicose Veins, Ulcers. \$1 and \$2 a bottle at dealers or delivered. Book "Evidence" free **W. F. YOUNG, P.D.F. 258 Lyman Bldg., Montreal, Can.**



CATTLE FATTEN QUICKER.

Dehorned cattle herd together quicker and take on flesh quicker. Their meat is tender and firmer and they bring a higher price. The **KEYSTONE DEHORNER** is used at the Government Agricultural Colleges. Write for booklet.

R. H. McKENNA, 219 Robert St., Toronto.

Clydesdales and Shorthorns. Young stallions of superior quality, certain winners at the big shows. Young bulls and some heifers bred from cows milking up to 52 lbs. a day. Come and see them.

PETER CHRISTIE & SON,

Manchester P.O., Ont. Port Perry Station

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

Questions and Answers.
Miscellaneous.

Road Allowances.

Could one man open a road without the consent of the Council, across three lots, when the public road is opened about 100 rods south of where the road allowance is? The road allowance has never been opened or fenced, and the road allowance has been cultivated land. This man intends opening the line fences and driving his cows and carriages across these fields where the road allowance is. There is a good road about 100 rods south which the Council has kept up for over fifty years. This man has a good lane put to the road which the Council keeps up. This man has cut the corner posts of the wire fence, and thrown down the next line fence, and is going through this winter.

G. C. M.

Ans.—We would advise that you take the matter up with Council at once. It does not seem right that he should force his way across without any agreement.

Leucorrhoea.

Can you tell me how to treat a mare with a disease we call the whites. There is a very frequent discharge of a yellowish-white color, from the vagina. Although a good eater, she keeps in poor condition. Tried to breed from her last season, but although washed out before service, she has failed to prove in foal.

J. J. R.

Ans.—Leucorrhoea is a chronic disease of the womb difficult to treat, and she is not likely to conceive until the disease is checked. It is generally advisable to get a veterinarian to treat the disease. If you decide to treat it yourself, you must flush the womb out twice weekly with about one gallon of a two-per-cent. solution of Zenoleum heated to 100 degrees F., and introduced with an injection pump or large syringe with a long nozzle. Give internally 30 drops carbolic acid, mixed with a cupful of water and sprinkled on her grain twice daily. Continue treatment until discharge ceases.

Building Queries.

How much cement and sand would be required to manufacture, say, 1,000 brick of usual size? How much for 1,000 hollow cement blocks, 8 x 8 x 16? What parts of cement and sand do they use for each?

How many brick would be required to veneer a house 32 x 30 x 20 feet high? How many cement blocks for same?

How much cement and gravel to build, say, 100 cubic feet of wall? C. C.

Ans.—For 1,000 brick, 2 1/2 x 4 x 8 ins., made with gravel having 30 per cent. voids, the quantities necessary for a 1 to 3 mixture, would be approximately 3.4 barrels of cement, 1.5 cubic yards of gravel; 1 to 4 mixture, 2.7 barrels of cement, 1.6 cubic yards of gravel; 1 to 5 mixture, 2.3 barrels of cement, 1.7 cubic yards of gravel. If facing is desired on these brick, it would take about half a barrel more cement per thousand.

Some concrete machinery makers give the following values for one hundred 8 x 8 x 16 in. hollow blocks:

Mixture	Barrels cement	Cu. yds. gravel
1 to 4	2.38	1.41
1 to 5	2.12	1.49

This is based on 30-per-cent. voids in the gravel. For a facing made of 1 part of cement to 2 parts of aggregate, 2-in. thick, add one-quarter of a barrel.

For veneering a house with brick, 32 x 30 x 20 feet high, 17,360 bricks would be needed. For building this wall of 8 x 16 in. blocks, there would be needed 2,880.

For 100 cubic feet of wall, materials needed would be as follows:

Mixture	1-2-1	1-2-2	1-3-6
Cement	5.68	4.58	3.92
Sand	1.65	1.70	1.74
Gravel	3.20	3.40	3.48

This is based on 40-per-cent. voids in the gravel.

Of course, all these figures are more or less average, and are subject to slight variations. However, they are good working quantities. W. H. D.

Will it be a Dry Season?

You don't know—nobody knows. But if you take the precaution of proper tilling you will have as little to fear from insufficient moisture as hundreds of users of Peter Hamilton Cultivators last year. Good seed deserves better treatment than simply planting it haphazard. Work up your soil with a

Peter Hamilton Cultivator

Sold by all

and you'll get improved results. All teeth cultivate to the same depth and thoroughly work up every inch of the ground.

Every tooth reinforced, each section of heavy steel. See this splendid implement before investing in any cultivator.

The Peter Hamilton Company, Ltd.
Peterborough, Ont.



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IMPORTED PERCHERON
Stallions and Mares

We have a larger selection of Percherons than any other firm in Eastern Canada, and our barns contain more prizewinners at the leading fairs than all others combined. No advance in prices, although the source of supply is cut off. Write for beautiful illustrated catalogue.

Hodgkinson & Tisdale, Beaverton, Ontario
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CLYDESDALES AND PERCHERONS

I have not exhibited at any shows during 1914. I am still in the horse business, and at present have the best lot of Stallions and Mares I ever had at any one time, 29 head: 17 Clyde Stallions and 4 Mares, 5 Percheron Stallions and 3 Mares; a visit to my stable will convince you I have more high-class horses than can be found in any one stable in Canada, and won't be undersold by any dealer in Canada; always a pleasure to show stock to intending purchasers, sale or no sale.

T. H. HASSARD, MARKHAM, P.O., G.T.R.
Locust Hill Station only 3 miles, C.P.R. Long-Distance Phone.

1914 Stallions—CLYDESDALES—Fillies 1914

We made the grade on a darkened ship without meeting a Kaiser cruiser. Our 1914 importation are home. Stallions and fillies especially selected for character, quality and breeding. If you want a topper, come and see them.

Smith & Richardson, Columbus P.O.

Myrtle C.P.R. Brooklin G.T.R.

Imp.—Clydesdales, Stallions and Fillies—Imp.

We have had lately landed, an exceptionally choice importation of Stallions and Fillies. They have the big size, the clean flat quality bone and the most fashionable breeding. Our prices are consistent with the times.

JOHN A. BOAG & SON QUEENSVILLE, ONTARIO

A few choicely-bred young stallions always on hand and for sale. Prices and terms right. Visitors welcome.

BARBER BROS., GATINEAU PT., QUE.

JUST LANDED CLYDESDALE STALLIONS JUST LANDED
I have just landed a new importation of Clydesdale Stallions, in ages from 3 years up, the big drafty kind that makes the money. I can satisfy any buyer no matter what he wants; a visit will convince. **WM. COLQUHOUN, Mitchell, Ont.**

Royal Oak Clydesdales Present offering: 5 Imported Mares (3 with foal by side) 2 yearling Fillies (1 Imp. and 1 Canadian-Bred), 1 Canadian-Bred Yearling Stallion, 1 Canadian-Bred 2-year-old Stallion, 1 Canadian-Bred 6-year-old Stallion. Parties wishing to secure a good brood mare or stallion should inspect this offering or communicate with me at earliest convenience. **G. A. Attridge, Muirkirk, Ont. P.M. and M.C. Ry. L.-D. Phone Ridgeway**

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Quality in Shire Fillies, and one two-year-old Stallion. Shorthorns of all ages. A very choice lot of young bulls, three from our Show Cows and our present stock bull.

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CLYDESDALES Imported and Canadian-bred. With over 25 head to select from. I can supply in either imported or Canadian-bred brood mares, fillies, stallions and colts. Let me know your wants. **R. B. PINKERTON, ESSEX, ONT. Long-Distance Telephone.**

Angus Bull For Sale

The undersigned offers the magnificent pure bred Angus bull "Tom of Inner-Beithen" a splendid head leader and in the pink of condition. Three years old. Price \$125. Two young bulls for sale. Just rising one year. In good shape. **M. G. Ransford, STAPLETON STOCK FARM, Clinton, Ont.**