



UNION STOCK YARDS, HORSE EXCHANGE

WEST TORONTO CANADA
The Great Wholesale and Retail Horse Commission Market
Auction sales of Horses, Carriages, Harness, Etc., every Monday and Wednesday. Horses and Harness on hand for private sale every day.
The largest, best equipped and most sanitary stables in Canada. Half-mile of railway loading chutes at stable door. Quarter-mile open track for showing horses. North-West Trade a Specialty.

HERBERT SMITH Manager.
(Late Grand's Repository)

10 Imported Scotch Shorthorn Bulls 10

Personally selected from the leading Scotch herds. They are of such noted families as Broadhooks, Butterfly, Claret, Clara, Roan Lady and Jilt. I also have for sale four bull calves from imp. sire and dam, and a number of good young cows and heifers. Catalogue being prepared. Write for one. Prices as well as quality will please you. Farm 1/2 mile from Burlington Junction station, G. T. R.

FRED. BARNETT, Manager

J. F. MITCHELL, Burlington, Ont.



We have a bunch of the best **Clydesdale Fillies** bred, that could be picked up in Scotland. Every one is an outstanding individual. Four two-year-olds are bred to Scotland's most noted sires. Three colts and a few home-bred fillies and mares.

Burnett & McKirdy Napinka, Man.



To Reduce My Herd Of **SHORTHORNS** I am offering for sale 20 cows and heifers and a few young bulls. My prices are right.

JOHN RAMSAY, PRIDDIS, ALTA.



Glencorse Yorkshires

Shook from boar, Oak Lodge, Prior 36th, sired by Dalmey D. C. Imp., bred by Earl of Rosebery, K.G., Scotland; also from the boar Markland Candidate 4th Imp., in the dam, champion sow at Edinburgh, Scotland, two successive years. Stock not akin, in numbers to suit purchasers.

Glen Bros., Didsbury, Alta.



Cattle and Sheep Labels
Avoid losses by having your stock marked. It is easy and inexpensive. Sample and circular mailed free.

F. G. JAMES, Bowmanville, Ont.

PURE-BRED HOGS, \$15.00 EACH

To reduce my stock I will sell my young herd of Yorks and Berks, aged from 5 to 6 mos., at \$15 each, f.o.b. Napinka. This offer holds good for a limited time afterwards price will be advanced. The Yorks are from prize winning stock. A 1 individual in both breeds. Also Shorthorns.

A. D. McDONALD, Bunnyside Farm, Napinka, Man.

Bargains in Registered Yorkshire Swine

Mail us \$7.00 and we will ship you a pig and pedigree. They are bred from prize-winning stock and we are going to have a lot of them. First lot weaned and ready to ship, 1st week in April. Don't miss it. Can ship C. P. R. or G. T. P. direct.

Glendenning Bros. Harding, Man.



HIGHLAND and SHORTHORN CATTLE

GLYDESDALE and HACKNEY HORSES

ALL OF THE BEST IMPORTED BLOOD

I am offering twenty-five Highland bulls and thirty females; twelve Shorthorn bulls and five females. I have selected and bred my stock with the express purpose of supplying the Ranchers. Among my Clydesdale horses are winners of many championships, including Baron's Craigie and Miss Wallace, male and female champions at the coast exhibitions.

G. L. WATSON

Highland Ranch, Cariboo Road, B.C.

\$35.00 to \$75.00

will buy a young SHORTHORN BULL from nine months to a year old. Breeding right, good rustlers and most of them from heavy milking cows. I shall be glad to answer correspondence and give descriptions.

J. BOUSFIELD, McGregor, Manitoba

Shorthorns and Tamworths

For immediate sale. The well known bull, Neepawa Chief, winner at Neepawa, Portage la Prairie, Winnipeg and Brandon fairs, guaranteed sure stock getter. Red Jack, a splendid 3 year old; also 3 exceptional yearlings. In Tamworths, everything in the herd. This stock has won firsts and championships wherever shown. A nice bunch of May pigs for quick sale. Write for particulars. A. W. CASWELL, Neepawa, Man.

STAR FARM SHORTHORNS

Herd headed by the grand champion bull Alister, (Imp.) This herd won, during 1908, at Edmonton, Alta., Regina Provincial, Central Saskatchewan, Saskatoon and Prince Albert fairs 3 Grand Championships, 6 Championships, 32 firsts, sixteen seconds and twelve thirds. Several animals for sale, a number of prize winners in the lot, also Improved Yorkshire pigs and Barred Plymouth Rocks.

R. W. CASWELL, Importer and Breeder, Phone 375, Box 13, Saskatoon, Sask. G.T.P., C.P. and C.N. Railways.

HACKNEY AND GLYDESDALE STALLIONS

Can sell you Champions bred at home with quality and vim which will give satisfaction from the start. Also a few mares and fillies at prices away below competition.

WILL MOODIE

Riverside Farm, De Winton, Alta.



Melrose Stock Farm SHORTHORNS CLYDESDALES

Sold out of sheep. Six young bulls, a few heifer calves for sale, five young stallions, from one to three years old.

George Rankin & Sons, Hamiota, Man.



J. G. POPE
Regina Stock Farm
Regina, Sask.

Breeder of Ayrshire Cattle & Improved Yorkshire Swine. Stock of both Sexes and all Ages for Sale.

Mr. A. I. Hlokman, Court Lodge

Egerton, Kent, England, exports pedigree Live Stock of every description to all parts of the world. Exported during 1907 more Shetland Ponies, more Romney Marsh Sheep, and more champion Oxford Down than any other breeder or exporter, besides large numbers of other breeds of horses, ponies, cattle, sheep and hogs. Correspondence invited. Highest references given.

Brampton JERSEYS CANADA'S PREMIER HERD

Strengthened regularly by importations from United States, England and the Island of Jersey. We have animals of all ages and both sexes for sale, and the largest herd in Canada to choose from. Write for prices and particulars. Long distance phone at farm.

B. H. BULL & SON, Brampton, Ont.

D. McEachran, F.R.C.V.S., D.V.S.

Ormsby Grange, Ormstown, P. Que. Importer and Breeder of High-Class, Pure-bred Clydesdales. Imported and Canadian bred Stallions and Mares will be personally selected to fill special orders. Breeders in the west can have Canadian breeding mares selected and shipped on commission, saving travelling and other expenses. Correspondence invited.

should be extracted. The practice of knocking them out is wrong, as it usually breaks the teeth and leaves the roots in the jaw.

2. Heavy horses, with poor quality of bone, are especially liable to this trouble. Purge each with 10 drams aloes and 2 drams ginger. Follow up with 8 grains of arsenic, or 1 1/2 ounces Fowler's Solution of Arsenic, twice daily, for a week. Dress the legs once daily with a warm solution of corrosive sublimate, 20 grains to a pint of water. Rub well and keep excluded from cold and drafts until dry, after dressing.

The Needle's Eye



We first test everything which enters into our cartridges and shells, then test at various stages; finally the finished product is shot under all conditions, in all makes of arms, against all other makes of ammunition.

Our tests are pronounced by European experts the finest in use anywhere.

For all makes of arms. Costs one-third to one-fifth less than duty paying ammunition. Our guarantee puts all risk on the Dominion Cartridge Co., Ltd., Montreal.

DOMINION AMMUNITION

GESTATION PERIOD OF GOATS

How long does a she goat take to come in after service? And how long before the kid can be weaned? How long can a goat be milked after the young ones are weaned, and how soon can she be bred again? Please oblige with particulars about goats.

W. D. B.

Ans.—The period of gestation in goats is about 150 days, or 5 months. It is a good goat that will yield two quarts of milk for seven or eight months in a year. The kids may be weaned at two to three months old, or earlier, if fed from a bottle a portion of their mother's milk, and substituting a little bran, oats, oil meal, and good clover hay. As to amount of feed required, it is said that eight goats require about the same amount of food as one cow. Milch goats are very prolific, having many twins and triplets. They may be bred again first time in season after weaning the young.

TOBACCO SMOKE FOR PINWORMS

Here is a very cheap but also a very effective way to kill pinworms in horses, which may be of use to some of you readers. As the pinworm inhabits the large intestines of the horse, it is almost, if not altogether, impossible to get any powder or medicine strong enough to have any effect on them when it reaches them. So the best way is to come at them from the other way.

Take a common clay pipe and fill it with tobacco. Then insert it into the rectum as far as it will go. Then light it. There will be sufficient draft to keep it going, and care must be taken that it does not burn too fast and get too hot, or it may make the horse a little uncomfortable. This is a sure way to kill the pinworms, and one or two applications will rid the horse entirely, and will not harm it in the least.

T. E. M.

Tobacco, administered in any form, will destroy intestinal parasites. The smoke administered per rectum in the manner set forth by our correspondent, will kill pinworms or other vermifuges and anthelmintics, tobacco parasites located in the posterior bowels of the horse and other animals. But, like all poisons it does not destroy the eggs. So, to be effectual in ridding the host of the parasites, it must be repeated at frequent intervals, that is to say, when each new batch of worms are hatched out. The reason tobacco is not used indiscriminately by veterinary surgeons is that it is a powerful poison, and must be used with great caution. Its toxic actions are, irritant, motor depressant, paralyzing motor centers and nerves, and kills by arrest of respiration. Veterinarians, as a rule, prefer to take a simpler and safer course to destroy these parasites, by using injections into the rectum and floating color of some drug, which is practically non-poisonous, such as an infusion of quassia chips, or a solution of aloes. The effect of these simple drugs on the worms is just as potent as tobacco, but must be repeated every week or so to catch the new hatch.

QUESTION OF DEPTH OF WELL

Last fall we engaged a man with a well-boring outfit to put down a well. The terms were \$1.00 a foot

STAMMERERS

The ARNOTT METHOD is the only logical method for the cure of Stammering. It treats the CAUSE, not merely the HABIT, and insures natural speech. Pamphlet, particulars and references sent on request.

THE ARNOTT INSTITUTE
BERLIN, ONT. CAN.

British Columbia IRRIGATED FRUIT LANDS

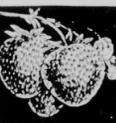
WITH FREE WATER

Several hundred acres of the finest fruit lands in the world, now placed on sale. They are located in the famous Kettle Valley, and have been sub-divided into blocks of various sizes. Many of them front along the river and are beautifully situated. The soil is a rich sandy loam; it produces bumper crops of apples, small fruits and vegetables. A valuable local market is situated only a few miles away. It is located in the flourishing mining district of the Kootenay, where the monthly pay roll is \$250,000. The climate is magnificent. Location, about thirty miles east of the Okanagan Valley. Excellent railway facilities. Abundant supply of the finest water; no rent to pay for it. Prices from \$100 to \$175 an acre. Write to-day for full particulars. Satisfy yourself as to the money to be made in this rich country.

D. R. TAIT, Secretary,
Kettle Valley Irrigated Fruit Lands
MIDWAY, B. C.

Winnipeg Agents:
ROBINSON & BLACK, 381 Main Street

When answering advertisements mention the Farmer's Advocate



We Grow All Kinds of **HARDY TREES & PLANTS**
And Sell Direct to Planters
Catalog Free.

STRAND'S NURSERY
R. F. D. 11 Taylors Falls, Minn.



SYNOPSIS OF CANADIAN NORTH-WEST LAND REGULATIONS

ANY person who is the sole head of a family, or any male over 18 years old, may homestead a quarter section of available Dominion land in Manitoba, Saskatchewan or Alberta. The applicant must appear in person at the Dominion Lands Agency or Sub-Agency for the district. Entry by proxy may be made at any agency, on certain conditions, by father, mother, son, daughter, brother or sister of intending homesteader.
Duties.—Six months' residence upon, and cultivation of, the land in each of three years. A homesteader may live within nine miles of his homestead on a farm of at least 80 acres solely owned and occupied by him or by his father, mother, son, daughter, brother or sister.
In certain districts, a homesteader in good standing may pre-empt a quarter section alongside his homestead. Price \$300 per acre.
Duties.—Must reside six months in each of six years from date of homestead entry (including the time required to earn homestead patent) and cultivate fifty acres extra.
A homesteader who has exhausted his homestead right and cannot obtain a pre-emption may take a purchased homestead in certain districts. Price \$3.00 per acre. Duties.—Must reside six months in each of three years, cultivate fifty acres and erect a house worth \$300.00.

W. W. CORY,

Deputy of the Minister of the Interior.
N.B.—Unauthorized publication of this advertisement will not be paid for.



GRAND TRUNK RAILWAY SYSTEM
TO THE 2E!
Double Track, wing Roadbed, Fastern Equipment, Union Car Service, Co-employees.
Cook's Mediterr. around the World to ship Tickets, all line Quebec Steamship and West Indies.
Ticket office, 26 Avenue, Winnipeg, M
A. E. DUFI
General Age

FOR SALE OR E

The French Coach Stallion chestnut, 164 hands weight 1900, sired by Imp. Menos, Perfection the greatest getter his age. Mercier is crippled i wise perfectly sound and is one getters it is possible to own. i been 85% and his colts are la to type and with great quality can be judged by over 100 to be Having so many of his fillies change. Young horses will be Wanted a short backed, hea Coach Stallion free from here cash or in trade for above stalli Clyde fillies or Stallion of whi excellent specimens for sale.

G. E. GODDA
Bow River Horse Ranch,



DEHORN Y
Wonderful how
Hifers develop
Stears fatten quick
KEYSTO
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Ring-Bone

There is no case so old or bad that we will not guarantee
Fleming's Spavin and Ringbone
to remove the lameness as horse go sound. Money refunded. Easy to use and one to three applications cure. Works in Spine and Bone Spavin. B or buying any kind of a reme of a blemish, write for a free
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Ninety-six pages of veterinar with special attention to th blemishes. Durable bound. Illustrated. Make a right sending for this book.
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Fastest drillers known. Great Loomis Machine Co.,



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