

Important Auction Sale

—OF—

**40 CLYDESDALE FILLIES
AND MARES****Also 5 High-class Hackneys
AT THE REPOSITORY, TORONTO, ON****Thursday, November 15th, 1906****THE PROPERTY OF DUGALD ROSS, STREETSVILLE, ONTARIO.**

They were all selected for size, quality, and the best breeding that Scotland can produce. They are got by such notable horses as Baron's Pride, Everlasting, Royal Favorite, Up-to-time, Mains of Airies, Drumflower, Prince Shapely, King's Crest, Majestic, and others—Scotland's greatest sires. Fillies and mares bred to such horses as Everlasting, Pride of Blacon, Baron Hood, Rozelle, Benedict, Moncreiffe Marquis and others—all premium horses. For catalogues and full particulars, apply to

DUGALD ROSS, STREETSVILLE, ONTARIO**Or the Auctioneers, BURNS & SHEPPARD, The Repository, Toronto.****QUESTIONS AND ANSWERS.
Miscellaneous.****A FREE-MARTIN.**

I noticed in "The Farmer's Advocate" a question about a heifer failing to breed, and he called it a free-martin. Will you kindly explain what is a free-martin? Is it that she will not breed, or that she will have no milk? I have twin heifers (grade Holsteins) that were two years old last June, and large enough to have had calves last summer, but are still barren. Our other heifers, same age, have had calves, and are good milkers. D. M.

Ans.—A free-martin is a heifer calf twinned with a bull, in which case the heifer is generally imperfect sexually, and does not come in heat, and, consequently, is barren. In odd cases the heifer so twinned does come in season and proves a breeder. The bull twinned with a heifer is usually as sure a breeder as one born singly, and twin heifers are as likely to prove breeders as those born singly. If your twin heifers take the bull, it is likely they will yet breed, and we would not advise disposing of them until after a fair and fuller trial.

**SHORT COURSE IN STOCK-JUDGING AT
O. A. C.**

Kindly give me information regarding a short course in stock-judging at the Ontario Agricultural College this winter. To whom should I apply for admission?

Ans.—A two weeks' course in stock and seed judging will commence on January 8th. No tuition fee will be charged, nor any entrance examination required. Board and lodging may be had in the vicinity of the college and in the city of Guelph at \$3 to \$3.50 per week. From 8.30 to 9.40 a. m. of each day will be spent in lectures on seed selection and the best methods of cleaning seed, and in judging grain, grass and fodder-crop seed, and in the identification of weed seeds. This part of the course is under charge of Prof. C. A. Zavitz, Professor of Field Husbandry. From 9.45 until noon, and from 1.30 to 4 p. m., each day, practical work in judging horses, cattle, sheep and swine will be taken up. There will

**IMPORTANT AUCTION SALE
of 40 Imported****Clydesdale Fillies**

Personally selected by the importer for size, quality, action, and high-class breeding. Now on the ocean; will be sold by auction at

EXETER, ONT., FRIDAY, NOVEMBER 9th, 1906

For date and fuller particulars watch later issues of this paper.

S. J. PROUSE, Ingersoll, Ontario.**SHORTHORNS AND LINCOLNS.**

Present offerings: 4 choice young bulls 9 to 14 months; also a few good heifers, Lincolns, descended from the best English stock.

JOHN LEE & SONS,
Highgate, Ont.
40 miles west St. Thomas, on
M.C.R.R. & P.M. Ry.

**For Sale: Two Young
Shorthorn Bulls**

Also Cows and Heifers, and one good Imp. York. Sow, also a good Yorkshire Boar one year old. Good breeding and good animals

DAVID MILNE, ETHEL, ONT.**KENWOOD STOCK FARM.****SHORTHORNS.**

Headed by (Imp.) Jilt Victor—45157—, 10 grand young bulls; also heifers; from imp. and home bred cows, for sale. Choice Lincoln sheep; Berkshire and Tamworth hogs offered.

MAINING BROS., Highgate, Ont. Kent Co.**Men Wanted**

to advertise and introduce our stock and poultry compounds to farmers and dealers. Work during spare time or permanently. This is an exceptional opening for a hustler. Write for particulars. **GOLDEN CREST CO., 48 BATHURST STREET, LONDON, CANADA.**

Winter Fair**GUELPH, ONT.****Dec. 10 to 14, '06**

FOR PRIZE LIST, ETC., APPLY TO

A. P. WESTERVELT, Sec'y, Toronto.**TALKING PARROTS**

From \$5 up. Shipped safely to any point by express. Write for price list. We make specially low prices to get these birds in all parts of Canada to advertise

COTTAM BIRD SEED**38 Bathurst St., London, Ontario.****CORRUGATED
METALLIC ROOFING CO.****TORONTO, CANADA.****IRON**

be lectures and a great deal of class practice in judging. There will also be slaughter tests, the animals being judged alive, then slaughtered and their carcasses brought in. There will also be lectures on breeding, feeding, etc. Discussions upon unsoundnesses in horses and some common diseases of horses will be given by the Professor of Veterinary Science. In addition, there will be evening lectures on agricultural subjects by various members of the college staff. The live-stock work will be conducted by Prof. G. E. Day, assisted by Mr. H. S. Arkell and Dr. J. H. Reed, V. S., as well as other leading stockmen. Write to President G. C. Creelman, O. A. C., Guelph, Ont., for a copy of the announcement about the short courses.

Veterinary.**FATALITY IN CATTLE.**

I lost three head of cattle last week—a cow and two steers. The disease commences with diarrhoea, and they become weak in their hind legs. The faeces are dark green in color. They died in about 48 hours after the first symptoms. A post-mortem revealed yellow blubber and fluid about the kidneys, and the gall bladder full of a dark-colored substance with small lumps through it. A. S.

Ans.—The symptoms indicate poisoning by arsenic. Is there any way in which they could have eaten Paris green? There must be some local cause that acted on all, as their deaths were so close. There is practically no cure for poisoning, unless a stomach pump is used at once. Large doses of the hydrated sesquioxide of iron, made by precipitating tincture of iron with ammonia, is the physiological antidote, but it must be administered at once after the poison is taken to have any effect. If there was no opportunity for the cattle to get poison, the disease must be of a contagious nature, and more definite symptoms are needed to diagnose. If any more fatalities occur, I would advise you to notify the Dept. of Agriculture, Ottawa, and a man will be sent to investigate. V.

T. D. E.
Whe
Pleas