

Imp. Clydesdales and Hackneys BY AUCTION

At Craigaalee Stock Farm, Markham Tp., York Co., on

THURSDAY, OCTOBER 24

Mr. H. J. Spencely will sell by auction 12 Clydesdale mares and fillies, and 24 Hackneys—stallions, mares and fillies.



Several of the Clydesdales are imp., the get of such high-class sires as Royal Chatten, Hiawatha, Godolphin, and Baron Mitchell. They are from 1 to 6 years of age. A high-class lot. Nearly all the Hackneys are imp., among them are a number of imp. mares and fillies, and the two high-class stallions—Imp. Colorito, the champion son of the champion Rosador, and Imp. Ruby Chrystal, by the great Ruby. No better lot of horses was ever before offered by auction in Canada. Terms—9 months' credit on bankable paper, or 5 per cent. off for cash. Conveyances will be met at Markham station, G. T., and Locust Hill, O. P. R., for morning trains on day of sale. Lunch at noon. Catalogues on application to

H. J. SPENCELY, BOX GROVE P. O.

Capt. T. E. Robson, Auctioneer.

CLYDESDALES



We have imported more Royal, H. A. S., Toronto and Chicago winners than any other Canadian importers. This year's importation has just arrived, and we think are away the best lot we ever imported; leading Scotch winners among them. Look up our stable on Exhibition Grounds.

GRAHAM BROS., CLAREMONT, ONTARIO

Long-distance phone.

C. P. R.



Graham & Renfrew's CLYDESDALES and HACKNEYS

Our Clydes now on hand are all prizewinners, their breeding is first class. Our Hackneys, both stallions and mares, are an exceedingly high class lot. We also have a few high-steppers and carriage horses. Yonge Street cars pass the door every hour. Phone North 4438.

GRAHAM & RENFREW, BEDFORD PARK, ONT.

Largest Importation of Clydesdales, Hackneys and Percherons of the Year.



My latest importation has just arrived home. I have now on hand for sale: 20 Clydesdale stallions from 1 to 5 years of age; 25 Clydesdale fillies from 1 to 4 years of age; 12 Hackney stallions from 2 to 8 years of age; 12 Hackney fillies, all young; and 4 Percheron stallions 3 and 4 years of age. A total of 73 head, with size, quality and action, and bred in the purple. Largest selection in Canada. Will be sold right, and on terms to suit.

T. H. HASSARD, MILLBROOK, ONT.



IMPORTED CLYDESDALES! 9 stallions, 1 to 6 years of age; 10 fillies, 1 to 3 years of age, several of them in foal; 1 two-year-old Hackney stallion; 1 two-year-old Shire stallion; 3 Percheron stallions, 3 years old. All are selected animals, bred in the purple. Will be sold cheap and on terms to suit. **T. D. ELLIOTT, BOLTON, ONT.** Phone.



SIMCOE LODGE CLYDESDALES

Our stable of imported and Canadian-bred Clydesdale stallions and fillies was never so strong in show stuff as now, although we have had some very strong lots. Look up our stable on Exhibition Grounds. **HOJGKINSON & TISDALE, BEAVERTON, ONT., G. T. & C. N. R.** Long-distance phone.

Oak Park Stock Farm BRANTFORD, ONT.

IMP. HACKNEYS, SHROPSHIRE, AND BERKSHIRES. A large number of Hackneys (stallions and fillies), imp. and out of imp. stock; all ages; show stock. Shropshires—imp. and from imp. stock; singly or in car lots. About 30 choice young Berkshires, imp. sire and dam. Everything strictly high class. **T. A. COX, Manager, Brantford, Ont.**

Subscribe for the Farmer's Advocate.

QUESTIONS AND ANSWERS. Veterinary.

ECZEMA.

Mare is covered with pimples under her belly, and she has scratches. **R. C.**

Ans.—She has a skin disease called eczema. Purge her with eight drams aloes and two drams ginger. Follow up with one and a half ounces Fowler's solution of arsenic sprinkled on rolled oats or bran twice daily every alternate week as long as necessary. Dress the affected parts, twice daily, with a five-per-cent. solution of creolin or Zenoleum heated to about 100 degrees Fahr. **V.**

PARTIAL PARALYSIS.

Bull seems to have lost power in his back and hind quarters, and when he walks he will fall over on his side. He has difficulty in rising. **J. M.**

Ans.—This is a partial paralysis, and, if due to a growth upon the spinal cord, he will not recover. Give him a purgative of 2 lbs. Epsom salts and 1 ounce ginger. Follow up with two-dram doses of nuxvomica three times daily, and blister along the spine from the root of the tail to the withers. **V.**

BRAIN TROUBLE.

Draft horse turns head to side, staggers sideways, seems to take cramps in his neck and nose. These symptoms appear about three hours after feeding and last about two minutes. **R. A.**

Ans.—This is due to brain trouble, which may proceed from the stomach or be caused by a growth upon the brain. Purge him with ten drams aloes and two drams ginger. Follow up with one and a half drams iodide of potassium three times daily. If this causes loss of appetite, reduce the dose. Do not feed heavily on grain. Give bran, raw roots, hay and a little grain. **V.**

Miscellaneous.

RAISING WATER BY SIPHON.

Can a siphon be started up out of a tank? I have been pumping water to barn with windmill. The spring that ran into tank has got pretty small. There is a creek running along side tank. I was thinking of putting a tank beside the creek; it will be about three feet lower now. Can I start water up out of tank by creek through inch pipe? I have heard of siphons, but don't know how to go about starting them. **G. G. B.**

Ans.—If the point where you wish to deliver the water is below the water level in the tank, then a siphon can be used, no matter what the obstacles between, unless these obstacles are too high. For instance, if your spring were situated on one side of a hill, and your barn on the opposite slope, but lower down than the spring, then if you ran a pipe from the spring over the hill and down to the barn, and pumped water into the pipe from the spring end, or if you pumped the air out from the barn end until the pipe was full of water, in either case, then the water would continue to run up over the hill and down to the barn without any further pumping, provided, of course, that the hill were not too high above the spring. If, however, the barn were higher than the spring, you could not deliver water to it by siphon, that is, the siphon cannot be used to deliver water at a point higher than the source.

The height to which a siphon will work depends on atmospheric pressure. If the barometer is at standard pressure, that is thirty inches of mercury or thirty-four feet of water, since mercury is 13.6 times as heavy as water, then the siphon would work almost to thirty-four feet, but since the barometer often reaches less than thirty inches, occasionally dipping as low as twenty-eight inches of mercury, the siphon would not work more than 28 x 13.6 or 380.8 inches; that is 31.7 feet. The greater the elevation above the sea, the lighter the air, and hence the less the atmospheric pressure; hence the less the height to which the siphon will work. One thousand feet above the sea shortens the workable siphon by about 14 inches. **WM. H. DAY.**

Ontario Agricultural College.

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 5-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 Street, Toronto, Ontario

Sunnyside Herefords

Present offering: Twenty good breeding cows, yearling heifers, good happy heifer calves; also some very promising bull calves, the get of Onward and Protector 2nd. In car lots or singly. Come and see them, or write and state what you want. Satisfaction guaranteed. **ARTHUR F. O'NEIL,** Maple Grove, Ont., Middlesex Co.

Brown Swiss Cattle

FRENCH-CANADIAN HORSES.

We are offering for sale cattle of both sexes and almost any age; the greatest dual-purpose breed alive. Horses of all ages. Stallions, mares and fillies. The best stud in Quebec. Write us for prices. We represent exactly as the animal is.

G. E. STANDISH, Ayer's Cliff P. O.,
Treebarthe Farm, Quebec.

ABERDEEN-ANGUS CATTLE

For sale: young bulls and females. Herd won first prize, and 5 o'clock bull the championship, at Western Fair, London, 1907, in strong competition. Elora sta., G.T.R. & C.P.R. **O. N. LOWE, Elora Ont.**

ABERDEEN-ANGUS

For sale. One, three years old; one 18 months old; one, 10 months, and two calves. All registered in the American Herdbook. **McIntosh Bros.,** Box 338, Seaforth

1854 Maple Lodge Stock Farm 1807

Some choice Shorthorn heifers and young bulls for sale. Our Leicester are exceptionally good this year. Rams and ram lambs and ewes for sale.

A. W. Smith, Maple Lodge, Ontario

T. DOUGLAS & SONS

STRATHROY, ONT.

Brooders of Short horns and Clydesdales. 15 bulls, 60 cows and heifers, 1 imp. stallion, imp. and home-bred fillies. Write us what you want or come and see our stock. Farm 1 mile north of town.

Queenston Heights SHORTHORNS

All Scotch. The thick-fleshed, early-maturing sort. Special prices on young stock either sex. Ask for catalogue with sample pedigrees.

Hudson Usher, Queenston, Ont.
Farm three miles north of Niagara Falls.

Maple Grove Shorthorns

Herd headed by the grand show bull, Starry Morning. Present offering: Imported and home-bred cows and heifers, also a few young bulls. Terms and prices to suit the times. **C. D. WIGAR,** Enterprise Sta. and P.O. Addington Co.

SHORTHORNS

One roan Shorthorn bull, 3 years old, highly bred, quiet to handle; a bargain. Cows and heifers all ages. Also a number of Chester White sows that will weigh from 100 to 150 lbs each. No fancy prices.

D. ALLAN BLACK, Kingston, Ont.

Salem Herd of Shorthorns

The great Jilt Victor in service.

J. A. WATT,
Salem P.O. Elora, G.T. & C.P.R.

MAPLE GROVE SHORTHORNS

Scotch and dairy bred; up-to-date in type; prize-winners at the local shows. A number of 1 and year old heifers 1 year old bull, and one 5 mos. old—the last will make a show bull. Elora bred—will be sold easy. **L. S. POWELL,** Wallenstein P. O. and Stn. G. P. R.