Dffer s, everywhere, for any lame plint, founder. . (where cure at is not cured by ILE'S

NDED 1866

XIR human bruises, free 100 page e." The perfect and its treatment. CO.

oston, Mass, iontreal, Quebec

NADIAN ACIFIC

1.45 B. C. AND SON E, WASH.

E WAY. Ontario sta-Vestern and going March

ond and mt.

OCK SALT

or horses

nd cattle. TORONTO SALT WORKS

TORONTO BULLS eason-

rsets. RM shires (

incoln Co

f both erdeen Also on. Ont.

CESTERS onths old, w females sires. No enteed as LOSS.

on. Price

pure-bred

30 PERCEE

Also Shires, Hackneys and Clydes and 12 Percharon Marce (5, 2 and 1 year old) have just arrived with our new importation from Scotland, England and France, of high-class stallions and marcs. Many of them prisewinners in their native lands. Bred by the best breeders. Percharons, blacks and grays, weighing 1,600 to 2,000 pounds. Shires at two years old weighing 1,700 pounds. Clydes, bays and blacks, 4 and 5 years old, weighing 1,800 to 2,000 sounds, bred by the best in Scotland. Our Hackneys are bays and chestnuts, combining size, quality and breeding that cannot be beaten. These horses can be seen at Toronto and London fairs, and all for sale at reasonable prices.

HAMILTON & HAWTHORNE, Simcoe, Ont. 82 miles south-west of Toronto on the G. T. R.



IMP. CLYDESDALES & HACKNEYS

Stallions and fillies of both breeds, representing the best blood of England and Scotland, combining size and quality and faultless action. If in want of something exceptionally choice, come and see me. You will not be disappointed. Prices right.

DUGALD ROSS, Streetsville, Ont. Write for catalogue



GRAHAM BROS.

"Cairnbrogie," CLAREMONT.

IMPORTERS OF

HACKNEYS and CLYDESDALES

Established 30 years, and winners at all large shows in Canada and United States. Best of stock always on hand for sale. New importation of Royal winners just arrived.



T. H. HASSARD

Millbrook, Ont.

Has on hand 40 head of Olydesdale, Percheron and Hackney stallions, and 25 Olydesdale fillies, representing Scotland, France and England's richest prizewinning blood and most noted sires. An essentially high-class lot. Will be sold on terms to suit purchaser.

MILLBROOK P.O. AND STATION Long-distance 'Phone.



Graham & Renfrew's **GLYDESDALES** and **HACKNEYS**

Our Clydes now on hand are all prisewinners, their breeding is glitedged. 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 4488.

GRAHAM

& RENFREW, BEDFORD PARK, ONT.

DUNROBIN STOCK FARM BREEDERS OF

GLYDESDALES, SHORTHORNS and YORKSHIRES Besides our high-class Clydesdale fillies, we are offering some well-bred **SHORTHORN HEIFERS** at reaconable money for a quick turnover.

DONALD GUNN & SON, BEAVERTON P.O. & STN. Farm Three-quarters of a Mile from Station.

SMITH RICHARDSON.

COLUMBUS, ONT.,

have now on hand a choice selection of Glydesdale Stallions, combining size and quality with straight, true action. Breeding unsurpassed. Individuality unexcelled. Scotland prizewinners. Also a few Canadian-bred stallions, and imp. and Canadian-bred fillies.

Long-distance 'Phone Myrtle Station, C. P. R. Brooklin or Oshawa, G. T. R.

W. C. KIDD, LISTOWEL, ONT.

Importer of Clydesdales, Shires, Percherons, Belgians, Hackneys, Standard-breds and Thoroughbreds

ef highest possible quality and richest breeding. Have sold as many stallions the last year as any man in the business, with complete satisfaction in every case. I have always a large number of high-class horses on hand. My motto: "None but the best, and a straight deal." Will be pleased to hear from any one wanting a rare good one. Terms to suit. Long-distance 'phone. LISTOWEL P. O. AND STATION.

QUESTIONS AND ANSWERS. Miscellaneous.

TO DISTINGUISH GANDERS-TO TELL WHETHER COW IS IN CALF.

How can one tell geese frcm ganders, we bought three, and they are all very much alike? The party told us at the time we bought them that two were geese and one a gander.

2. Is there any reliable way of telling if a cow is in calf, say four or six months since she was bred?

A SUBSCRIBER.

Ans.-1. Until geese are about full grown, the sexes can scarcely be distinguished; after that time, these differences may be noticed: The goose is rcunder-bodied and plumper-looking than the gander. The gander's body seems longer, and his head and bill are larger. The gander's call is shriller (he screams more), and is generally, though not always, on a higher pitch. Probably the most dirtinctive point is carriage. When going about, the point of the gander's bill is slightly elevated, he appears to be looking rather upward than on the level. The bill of the gcose, on the other hand, points slightly downward; she seems more demure, and is less fussy and aggressive. The above points apply, of course, to individuals of the same breed.

2. There is, to our knowledge, no reliable outward indication at six months after breeding, whether the cow is in calf or not. The best sign is the non-appearance of cestrum (heat), but in some cases even that is not a certain indication, as in rare cases comparatively young cows in good condition permanently cease to come in heat, while not in calf, and prove hopelessly barren.

REMODELLING OLD BARNS.

A correspondent from Prince Edward Island has written, asking us to outline a plan for rearranging and improving his farm buildings. He has five barns, and intends to re-model rather than go tearing things to pieces. He has his own idea as to what ought to be done, but, as he has just taken up farming after being in commercial life for some years, he wishes advice.

The diagram our correspondent encloses with his letter shows a very complete set of farm buildings. In addition to those mentioned are an ice house. wood house, boiler house, machinery shed and dairy. Three of the barns are so set as to enclose a yard facing south, a sunny, sheltered spot, and it is across the north end of this yard that the proposed cow stable is to be built. Protected on three sides, and open only to the south. it will certainly be warm and sunny. We heartily approve of the idea. It may be wise to refrain from tearing down and building anew, though that is just what a Western Ontario farmer would certainly do, if changes were to be made.

It would be impracticable for us to discuss in detail in "The Farmer's Advocate" all the suggestions offered, and we will but answer a few of the difficulties presented. The horse stable is cold and Needless to say, more windows should be put in. If floor is elevated, with drafts underneath, banking will make a wonderful difference. To improve walls, nothing excells a layer of tar paper inside and boards over it.

For concrete manure gutter behind cows, prepare by levelling the ground into proper shape, and ramming it thoroughly. Gutters are generally made level from end to end, so as to hinder escape of liquid. The last coat of concrete should be rich and fine, one part cement to two of sand, overlying to the depth of half an inch, three or four inches of gravel concrete, mixed one to nine, and firmly

Stall space for two cows, seven or seven and a half feet square. Of this, the manger takes two or two and a half feet in front, and the platform five feet. Each horse stall should be eight feet long, exclusive of passage behind, and five feet

he Reposito SURNS & SHEPPARD.

Oer, Simose and Reison Sts., Toronto

Auction Sales of Horocc, Carriages, Budgles, Harnes etc., every Tuesday and Friday, at 11 c'ele

cial Sales of Thoroughbred Stock conducte

will redeive prompt attention

This is the best market in Canada for eith buyer or seller. Nearly two hundred horses st each week.

EXETER, ONT.,

Have arrived home from Scot-land with another im-portation of

12 Clydes and 2 Hackneys

ers in Scotland, and sired by Baron Pride.
Montrave Mas and other noted horses. We have in all about 90 stallions in the barn—Clydes. Shires and Hackneys. Intending purchasers will do well to inspect, as these horses are all high class, and cannot be beat for true breeding quality and size.

SHOE BOILS Are Hard to Cure, yet BSORBINE

W.F.Young, P.D.F., 78 Monmouth St., Springfield, Wass Oanadian Agents, Lyman, Sone & Co., Montreal.

Imp. Clydesdale Fillies



Noison Wagg, Clarement P.O. &Sta SHETLAND PONIES

P. McOuliough & Son Breeders and importers : Shetland ponies, Markdale, Ont. We showed 8 ponies at Toronto Exhibition in 1906, and got 8 prises: 5 firsts. : seconds and I third. All our ponies are imported. Our stallion, Fordlove, took first prize at Toronto. Our mare Bessie, took first prize, and their foal Bruse took first prize also. Good accommodation for mares sent from a distance to breed. Ponie for sale. Our address: Markdale P. O., Ont.

Imported Clydesdales



Two 4-year-old and two 2-year-old stallions; one 2-year-old and two 1-year-old fillies; positively the best bunch I ever imposted; richly bred, full of quality, abundance of size, and sice, true actors. Will sell them right. Terms to suit.

Telephone con. Geo. C. Stewart, Hewick, Que. Orbita brile, Moon Blindson and other forest and other fo We Will Import Welsh Ponles

and Shropshire Sheep. Write for terms and prices. Lloyd-Jones Bros., Burford, Ont.

For Sale—Cheap, or would excharge for Clyde filly, Imp. Hackney Stalliss, Stockwell No. 4528 16 hands, 1400 lbs.; kind and sure, and a good getter. Selling to avoid inbreeding. J. G. ANDERSON, Moganeton P.O. Colborne Sta., G.T.R.

Clydesdale Stallions for Sale—Two imported, first-class animals; also two Causdian-bred, registered, rising three years old. For further particulars apply to JAMES PATON, Flesherton Sta. C. P. R. Swinton Ports.

Sane Jour Money

BEFORE ORDERING COMPANIES, DESCRIPTION OF STATES OF STAT