

Live Stock

STEER FEEDING

Editor, Guide:—On page 30 (1222) of your issue of October 28, you give the results of feeding steers at Lacombe Experimental Station. The experiment, altho of great value in some directions, fails so far as the farmer is concerned in that the farmer, to make feeding pay well, should only use the by-products of the land. For instance, a catch crop of spring rye used as hay and grown in early summer on the land to be summer fallowed; corn sowed in hills and well cultivated, used either as ensilage or fed from the shock, the land to be used for grain the next year.

Great areas of land in the West are now growing not only wheat but from a quarter to a half of the crop is wild oats. The question is, how to clean this land at the least expense. Summerfallow will not and is expensive, giving no return that year. Corn grown on the same land for a few years will clean it. Sixty day barley sown on the same land for a few years will also do it. There is good reason to believe fall rye sown on fallow in August and pastured during the fall and spring and then made hay of in June or allowed to ripen in July will clean land and give good returns.

To get the returns the crop must, in most cases, be fed, as the barley and

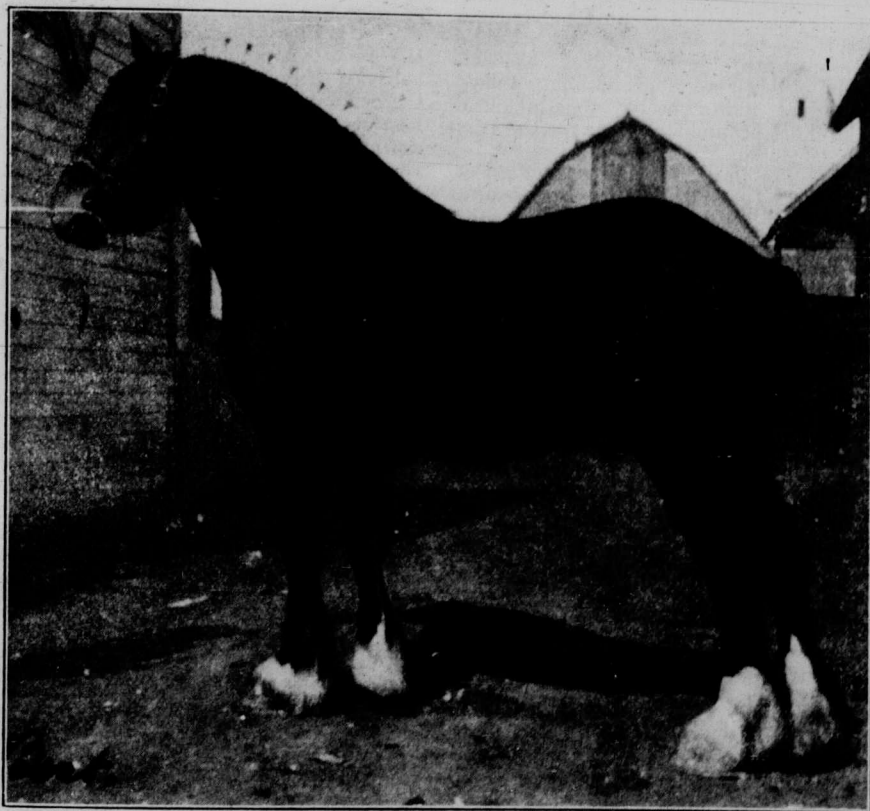
breeding stock only would be held on April 21, 22 and 23. It is the intention of the Directors to again add the additional classes necessary to hold an evening show as soon as conditions warrant it. The prize list will be published at an early date.

The following resolution regarding unsound horses entered in Canada was adopted:—

"That whereas a very considerable number of registered horses and mares are annually imported into Canada, and whereas it is prejudicial to the horse-breeding industry of Canada to have pure-bred horses of either sex afflicted with hereditary unsoundness brought into Canada for breeding purposes, resolved, that this association respectfully asks the Dominion Department of Agriculture not to allow any pure-bred stallion or mare afflicted with any hereditary unsoundness to be brought into Canada for breeding purposes. Also, that where stallions over three years old are imported for breeding purposes, satisfactory evidence must be produced as to the virility of the stallion before being allowed into Canada."

GUARD AGAINST FOOT AND MOUTH DISEASE

With the general raising of the quarantine regulations on most of the states



"HUGO'S BEST"

Rising four-year-old Clydesdale stallion imported by A. L. Dollar, High River, Alta., and now the property of the High River Wheat and Cattle Company

rye are often of little value on the market. Under these circumstances the feed cannot be charged for at any market price, as unless fed on the farm to stock it is of little value. Crops sold direct from the land generally pay best.

Our land, however, in the older settlements, has become so foul that we must clean it by rotation in cropping. Cattle, then, are an essential part in marketing some crops, and to find whether they pay or not must not be taken as a separate department of farming operations, but as an indispensable part of the whole.

It is misleading, also, to figure profit in steer feeding on the basis of market prices instead of cost of production.

J. B.

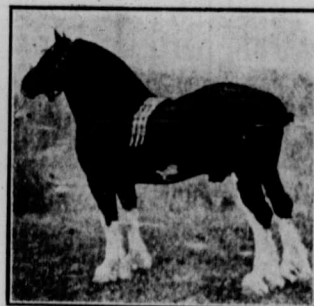
Neudorf, Sask.

ALBERTA HORSE-BREEDERS MEET

A well-attended meeting of the Directors of the Alberta Horse-Breeders' Association was held in Calgary, Nov. 27, the President, Geo. Lane, presiding. The question of the holding of a horse show next spring was considered, and it was finally decided that a show of

and counties in the area affected by the recent outbreak of foot and mouth disease, most of the interest in the appearance of this dread cattle disease has subsided. It would be well, however, not to neglect altogether even here in Canada, where up to the present no case has appeared, any precaution which can be taken to do away with the possibility of any outbreaks of this disease. Any suspicious case should be instantly reported so that the symptoms can be examined by an experienced veterinarian of the veterinary-general's department at Ottawa.

It seems that blame is being placed upon the Bureau of Animal Industry in the States for the widespread outbreak of the disease. It is claimed that failure to diagnose foot and mouth disease in the initial outbreak at Niles, Mich., is responsible for the wide spread of the disease and all the untold loss and trouble that have followed in its train. Hence it is imperative that prompt action be taken on the part of any farmer who has the least suspicion that any of his animals are affected with anything approaching the symptoms of foot and



Craigie Mains Clydesdales

The Best Collection of Imported and Home-Bred Clydesdales in the West

Thirty head of Stallions from two to five years old to select from, acclimatized, with size, quality and show ring records to suit the most critical buyers. These animals have all been raised at Hill Crest, Doune Lodge, and Craigie Mains, the well known breeding establishments of the Clydesdale in Saskatchewan. The Craigie Mains Clydesdales are of the highest standard, and have furnished many champions of the Western Canadian show rings. We have as fine a selection on hand this year as we have ever had, including a splendid lot of colts to choose from, as well as some 24 head of pure bred mares and fillies.

Now is the time to buy. Good horses will be scarce next year. Write for our Catalogue.

A. & G. MUTCH, Lumsden, Sask.

Clydesdales Shorthorns Yorkshires

I am offering for immediate sale at advantageous prices with favorable terms: Eighteen CLYDESDALE Stallions as well as a number of Mares, the majority of the animals being imported, and all are choicely bred.

In SHORTHORNS have nine Bulls for sale, from calves to yearlings, all sired by imported bulls; also the beautiful imported bull, NOBILITY, COMING TWO YEARS OLD. Have also a few heifers—some of them will calve shortly.

In YORKSHIRES have a litter of nine ready to wean, eight sows and one boar out of the fine imported sow "CLAYMODDIE QUEENIE 3rd." Speak early if you want one or more, as they will soon go.

JOHN GRAHAM : Carberry, Man.

Latest . . Importation

Clydesdales of the Choicest Breeding

Just arrived from Scotland—eight Stallions of the most fashionable breeding. Amongst them is "Royal Courtier," 16021, full brother to "Scotland Yet," 14839, the Cawdor Cup Champion and Lanark Premium Horse of 1912 and 1913; also "Bit of Fashion," 13362, got by "Revelanta," 11876, and the rest are all first class, blue-blooded Clydesdales, tracing back to "Baron's Pride," 9122, the greatest sire in Clydesdale history.

We have also a number of fillies of splendid breeding and individuality, around two and three years old.

MAKE NO MISTAKE—BUY THE BEST
PRICES REASONABLE. WRITE OR PHONE

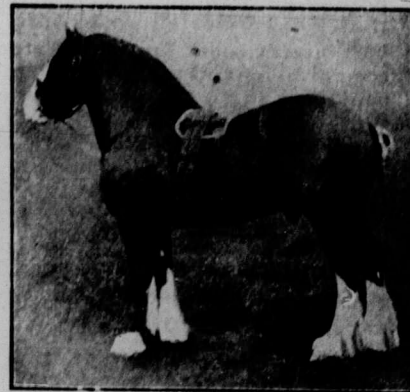
We heartily invite the members of the Grain Growers' Associations to our barns to look over our horses during their convention at Brandon, January 13, 14 and 15, 1915.

TROTTER & TROTTER - BRANDON

BUYERS*OF PURE-BRED HOLSTEIN CATTLE should make sure that the description of the animal, including color markings, given on the certificate of registry corresponds with the animal bought, and where the seller is not known a reasonable portion of the purchase price should be withheld until the certificate of transfer is produced.
W. A. CLEMONS, Sec. Holstein-Friesian Association, St. George, Ont.

CLYDESDALES SHORTHORNS

A choice lot of young heifers, also a few young bulls, ready for service in Spring, for immediate sale. These all from pure-bred prize-winning stock. Clydesdale stallions at very moderate prices
GLENALMOND STOCK FARM C. F. LYALL, STROME, ALTA.



Baron's Pride 9122