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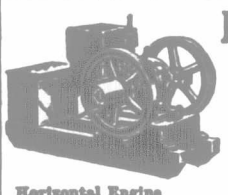
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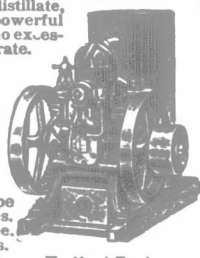
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We have a larger selection of Percherons than any other firm in Eastern Canada, and our barns contain more prizewinners at the leading fairs than all others combined. No advance in prices, although the source of supply is cut off. Write for beautiful illustrated catalogue.

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1914 Stallions—CLYDESDALES—Fillies 1914

We made the grade on a darkened ship without meeting a Kaiser cruiser. Our 1914 importation are home. Stallions and fillies especially selected for character, quality and breeding. If you want a topper, come and see them

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Imp.—Clydesdales, Stallions and Fillies—Imp.

We have had lately landed, an exceptionally choice importation of Stallions and Fillies. They have the big size, the clean flat quality bone and the most fashionable breeding. Our prices are consistent with the times.

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QUEENSVILLE, ONTARIO

A few choicely-bred young stallions always on hand and for sale
Prices and terms right. Visitors welcome.

BARBER BROS.,

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**JUST
LANDED**

CLYDESDALE STALLIONS

**JUST
LANDED**

I have just landed a new importation of Clydesdale Stallions, in ages from 3 years up, the big drafty kind that makes the money. I can satisfy any buyer no matter what he wants: a visit will convince.

WM. COLQUHOUN, Mitchell, Ont.

When Writing Please Mention Advocate

A Possible Feeding Stuff.

The weekly report of the Department of Trade and Commerce of Canada contains an interesting item entitled "A Possible Feeding Stuff Supply." We quote from it:

"The West African section of the London Chamber of Commerce, in co-operation with the West African sections of the Liverpool and Manchester Chambers, have reprinted an article from the last issue of the "Bulletin of the Imperial Institute" on the subject of palm kernels, with the view of arousing interest in this matter in commercial and agricultural circles. The Chamber points out that over a quarter of a million tons of palm kernels, worth more than £4,000,000, are exported annually from West Africa (principally from Nigeria). Almost the whole of this has hitherto gone to Germany, where crushing mills and manufacturing plants have been established for carrying on the industry on a very large scale. The crushing of palm kernels yields about 50 per cent. of oil, and the residue is made into palm-kernel cake. The palm-kernel oil is a valuable product, obtaining high prices, and considerable quantities have been exported, in manufactured or unmanufactured form, from Germany to Great Britain. The palm-kernel cake produced in Germany has been consumed entirely in that country, where it is much in demand, especially among dairy farmers, and a good price was always assured for any quantity. Moreover, a large proportion of the cake made in Great Britain has been exported to Germany, where it found its best market. This German industry is now entirely suspended; owing to the war, and the opportunity seems propitious for an endeavor to establish it in Great Britain upon a much more extended scale than heretofore.

"Among the benefits arising from this would be the promotion of Imperial commercial intercourse, increased industrial employment in this country, direct supplies of palm-kernel oil for manufacturers of margarine, soap, etc., and new supplies of a relatively cheap winter feeding material for farmers, who are complaining of the enhanced prices of present cattle foods. It is pointed out that there are at present two mills (both at Liverpool) for dealing with palm kernels, capable, together, of crushing annually about 70,000 tons, leaving a balance unprovided for of at least 180,000 tons. To cope with this additional quantity, several of the great milling companies of Liverpool, London, Hull, etc., have already made and are making alterations in their machinery in order to crush palm kernels, so that in the near future much greater quantities will be dealt with. A new mill on the Thames, at Erith, is also being erected, which, when completed after the war, will be capable of crushing a very large quantity.

"There is every reason to believe that manufacturers of margarine, soap, etc., can take practically any quantity of the oil that may be available, and that the present high prices will be maintained. Sir Owen Phillips, the Chairman of the West African section of the London Chamber, has been in communication with the leading agricultural authorities in all parts of the country with the object of ascertaining whether the cake could be utilized to a greater extent by farmers, and of enlisting their co-operation for this purpose. The matter has been taken up by the principals of agricultural colleges and experimental stations with the greatest enthusiasm, and they are practically unanimous in asserting that the fact of large quantities of palm-kernel cake being available at a price comparing favorably with that of other similar foods (now becoming more expensive than formerly), has only to be brought to the notice of farmers to ensure a greatly-increased demand. Many of the principals and professors of these colleges have undertaken an elaborate series of comparative experimental feeding tests with palm kernel and other cakes, so as to demonstrate the merits of the former.

"In conclusion, the West African section of the London Chamber are strongly of opinion that if the matter is taken up on a large scale by millers, and the attention of farmers is systematically drawn to the subject, a very considerable new business may be created and built up."

Gossip.

The following notices of motion to be brought up at the annual meeting of the Holstein-breeders' Association, to be held at Toronto February 4th, have been sent out:

"M. L. Haley gives notice that he will move to amend the Record of Merit rules by the addition of the following clauses:

"Supervisors and retesters shall have authority at all times to take the temperature of any cow under test.

"In case of a retest, the person sent to make such retest shall take the temperature of the cow at least four times, at intervals of at least four hours, and shall report same to the Secretary.

"If the reports of the Supervisor and retester indicate that a cow is in an abnormal condition from any cause, the record made shall be referred to the Executive Committee, who shall deal with and dispose of the matter as they see fit.

"Mr. David Caughell gives notice that he will move to amend the Record of Merit rules by substituting for the present scale of standards rendering a retest obligatory the following:

"Junior two-year-olds, 15 lbs. of fat, senior two-year-olds, 17 lbs. of fat, junior three-year-olds, 18 lbs. fat; senior three-year-olds, 20 lbs. of fat; junior four-year-olds, 21 lbs. of fat; senior four-year-olds, 22 lbs. of fat; mature cows, 24 lbs. of fat."

VILLA VIEW HOLSTEINS.

Villa View Dairy Farm, the property of Arbogast Bros., lies in the county of Perth just outside the village of Sebringville, and is of particular interest to breeders of Holstein cattle, from the fact that at the head of the well-selected herd of R. O. M. Holsteins just now is an exceptionally nice, straight, quality son of the famous \$50,000 bull, King Segis Pontiac Alcartra. He is King Segis Alcartra Calamity, out of Fairmont Pontiac Calamity, seven-day butter record 30.32 lbs.; thirty-day, 118.20; average butter-fat test, 3.93. The records of this young bull's seven nearest dams average 30.09 lbs. The records of his sire's three nearest dams average 33.11 lbs. The dam and sire's dam of his sire are both ex-world's champions. A sister to his sire's dam is the present world's champion, K. P. Pontiac Lass, record 44.18 lbs. His whole breeding represents the blood of King Segis, Pontiac Korndyke, King Segis Pontiac, Hengerveld De Kol, and De Kol 2nd's Butter Boy. His senior in service is King Sethje Walker, a son of the famous sire, King Walker. His dam's record is 20 lbs. as a two-year-old in seven days, and 85 lbs. for thirty days. Her butter-fat test is 4 per cent. His sire's dam made 27 lbs. in seven days, and 990 lbs. butter and 20,000 lbs. milk in one year. His grandam and great-grandam on his dam's side have 23 and 20-lb. records, and his dam again has five A. R. O. daughters, one of them with a 30-lb. record. Practically all the milking females of the herd are in the R. O. M.; eight two-year-old heifers average 16.52 lbs. The three-year-olds average over 19 lbs. The four-year-olds and over average over 20 lbs. The average butter-fat test is 3.93 per cent. Among the several young bulls offered for sale by Arbogast Bros. is one yearling sired by the old stock bull and out of a 19.68-lb. three-year-old. Another, nine months old, by the same sire, is out of a 20-lb. four-year-old. Two others, also nine months old, are by the same sire. One is out of a 17.59-lb. junior two-year-old, the other out of a 15.64-lb. two-year-old, who again made 11.71 lbs. nine months after calving, and at her next freshening made 18.56 lbs., the three records being made within twelve months. Another, same age, is out of a 16.31-lb. junior two-year-old, and sired by Aggie Prince Pietertje C. Two others are sired by Homestead King Colantha Abbekerk, whose five nearest dams have records averaging over 26 lbs.; one is out of a 24-lb. four-year-old, the other is out of a 19-lb. three-year-old. The above figures are interesting to breeders wanting a richly-bred young herd-header. Write Arbogast Bros. to Sebringville P. O., Ont.