UNDED 1866

heir

the

npt-

ps in

d by

ually

Try

They

nd in

write

CO.

ston

wgold.

ink you would d, though you

it than most

eadowgold—the

Now I can talk

the birds—and

ooking intently

these gentle

stboy pats the

own they were

is bright in-

birds). I love

help. Come e postboy) let

e birds. One

- Cock-a-whoo.

and tole'em to

ıl, they'd have

the Canadian

has just been

It is a well-

nted on a fine

ns, besides the

rules of entry.

nd pedigrees of

from 5121 to

me is fully in-

eders and own-h many Cana-leading shows. Man, is Sec-

Company's ad-

the issue of e was specified

p and bottom.

d bottom, and

armers perhaps

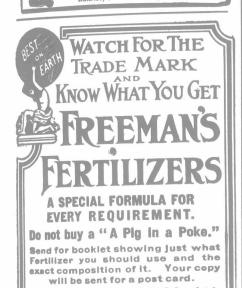
This should

ic.

thing.

He under-





Water! Water!

The W. A. FREEMAN CO., Ltd.

222 HUNTER ST. E.

HAMILTON, ONTARIO.



Portable Well Drilling Machinery Well Drilling Tools

The most successful Drilling Mich ine ever operated in Canada.

Perfect pipe driving and pipe pulling

Catalogue and full particulars on application. Local agents wanted. \$6,700 in six months earned with one of

Well casing carried in stock.

Listowel Drilling Machine Co. Listowel, Ontario

> Cure your Cows of CAKED UDDERS



For Sale by all Dealers. Free Sample on Request.

Douglas & Co., Napanee, Ontario

Clydesdales, Shorthorns, Cotswolds and Yorkshires.—4 imp. Clyde Stallions, several imp. Clyde Mares and Foals, highest quality, choicest breeders, Scotch Shorthorn bulls and Heifers; Cotswold Ram and Ewe Lambs; Yorkshires both sexes. Goodfellow Bros., Bolton, Ont. R.R.No.3

Dr. Bell's Veterinary Medical Wonder 10,000 \$1.00 bottles to horse men who will give the Wonder a fair trial. Guaranteed for Inflammation of the Lungs, Bowels, Kidneys, Fevers, Distempers, etc. Send 10 cents for mailing, packing, etc. Agents wanted. Write address plainly. Dr. Bell, V.S., Kingston, Ont.

Please mention "The Farmer's Advocate."

Questions and Answers.

1st—Questions asked by bona-fide subscribers to The Farmer's Advocate" are answered in this

lepartment free.

2nd—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address

of the writer.

3rd—In veterinary questions, the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.

4th—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

Miscellaneous.

Stock at the Panama Pacific.

1. Who is the Secretary of the Panama Pacific Exposition?

2. Will the Provincial or Dominion Government give any assistance this year to live-stock exhibits from Canada? н. м. р.

Ans.-1. D. O. Lively is in charge of the Live-stock Department of the Exposi-

tion. 2. We have seen no announcement that Federal or Provincial assistance will be

forthcoming.

Substitutes for Mangels-New Varieties of Oats.

1. In about a week my mangels will be done. What could I use as a substitute to feed with silage, rolled oats, and cotton-seed meal, to milking cows? have about 100 bags of good potatoes. Would they do? Would it pay to feed them at 40 cents a bag, or would bran or shorts take the place of mangels?

2. Where did the O. A. C. No. 3 oats originate? Are they an early oat? What did the O. A. C. No. 72 originate

3. Would cracked peas do for very young chickens, or would they do at all?

Ans.-1. From 4 to 41 pounds of potatoes are considered equal to 1 pound of mixed grain. At this price there is not much difference between feeding potatoes and buying grain. Their succulency will, to some extent, supply that lost when the mangels are gone, and it is principally a matter of bagging them up and hauling them to the shipping point or slicing them and feeding them to the cows at less than one-half cent per pound. When potatoes are worth less than 30 cents per bushel, many farmers consider it wise to feed them. Bran would be useful, but all feedstuffs are high

2. The O. A. C. No. 3 oats originated from a single plant selected from the regular variety plot of the Daubeney oats at the Ontario Agricultural College in 1904. It requires practically the same time to mature as the parent. The O. A. C. No. 72 was selected in a similar manner from the Siberian variet

3. A quantity of cracked peas would go fairly well with cracked corn and wheat and oatmeal, with about five per cent. of grit, chick size, mixed with it. The peas would make a very good addition to the ration, but it would not be advisable to feed them alone.

The Holstein-Friesian cow Mabel Segis Korndyke 161784 has broken the record for fat production in the junior four-year class of the thirty-day division, by producing in thirty consecutive days 135.546 lbs. fat from 2,664.6 lbs. milk. She freshened at the age of 4 years 2 months 14 days. Her sire is King Segis De Kol Korndyke 56110; her dam is Cassie Koningin Pietertje De Kol 61054. She was bred by E. S. Hatch, Danbury, Connecticut; and she is now owned by E. C. Brill, Stewartsville, New Jersey. She displaces Fairview Rag Apple De Kol 166790, whose record for 30 days is 117.587 lbs. fat from 2,215.8 lbs. milk.

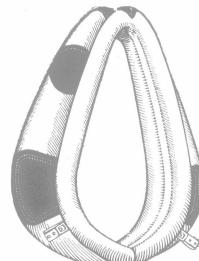
AN IMPORTANT PURCHASE.

J. A. Watt, of Elora, Ont., writes You will probably be interested to know that I have bought the entire Shorthorn herd of H. L. Emmert, Winnipeg. Many good judges regard them as the greatest collection of the breed. The king of show bulls, Gainford Marquis, is also included, together with such famous bulls as Browndale, Oakland Star, and Sittyton Selection. These are daughters of the world-famous Diamond Star, Glenbrook Sultan, Uppermill Omega, Whitehall Sultan, and the \$3,500 Shenley Adonis. The herd should arrive at Elora about the first of May. Would like to have our many old customers and prospective buyers come to see them. They are for sale, including several of the great show and breeding bulls."



The New "Brown Lankford"

FOR PLOWING AND TEAMING



Price, \$1.75 each

Express paid on two or more collars

Lankford Collars

increase horse power. They relieve horse shoulders at work like slippers ease men's feet on the job.

Open throat principle, and oily, springy cotton fibre filling that holds no heat, and the closely woven army duck—like a surgical bandage, give exclusiveness to Lankford, as

A Collar That Can't Fail

to remove Lumps-and cure Galls or Soreness—and prevent either. Every horse working in a stiff throat collar (no matter how soft and big the draft) needs a Lankford for relief, to keep shoulders in good repair.

Order size smaller than in leather

Ask your dealer for them, or write

T. I. THOMSON, LTD. Owen Sound, Ont

IMPORTED PERCHERON Stallions and Mares

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.

Hodgkinson & Tisdale, Beaverton, Ontario Bell 'Phone 18



Weston Ontario Importing Barns J. B. HOGATE, - - Proprietor

Ten Imported Percheron Stallions And TWO MARES

The mares are black. The stallions are gray and black. The stallions weigh 1950 to 2100. All inspected by the Government and have Number One Certificates. These stallions must be sold. Now is your chance to get a cheap stallion. Any reasonable offer will not be refused. Write: J. B. HOGATE, - - West Toronto, Ontario

Percherons, Belgians and Clydesdales

We have still a few good Percheron Stallions and Mares left, one champion Belgian Stallion, one good Clydesdale mare, coming 4 years, due to fall in June. Those wanting a good stallion or mare, now is the time to come along, as they are going fast. Prices extra low. Terms to suit buyer. As I said before, we are renovating and building, and must get rid of our stock. Grenville is midway I said before, we are renovating and building, and must get rid of our stock. Bell 'phone, between Montreal and Ottawa. C.P.R., C.N.R., G.T.R. Three trains daily each way. Bell 'phone,

J. E. ARNOLD,

GRENVILLE, QUEBEC