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Ed. W. Cameron, Principal
TORONTO AUTOMOBILE SCHOOL
86 Wellington Street West, Toronto, Ont.

There is a vast difference between keeping Holsteins and just keeping cows. ONE GOOD HOLSTEIN COW WILL DO THE WORK OF TWO or three ordinary cows. You save in feed, housing, risk and labor. Holstein cows milk longer, more per year, and more for the than any other breed. There's money for you in Holsteins.

W. A. CLEMENS
Sec'y H-F Assn. of Ont., St. George, Ontario

STOCK LOOK! LISTEN!—Milk River Farm says: Buy the best Holstein cows, 2 Shorthorn grades, in the County of Ontario at low prices, milking up to 60 lbs. a day; one Pure Bred Holstein Bull three years old, also 3 Pure Bred Yorkshire White Sows 8 months old, bacon type. Seed Potatoes yielding up to 160 bags to the acre in 1914. O.A.C. Barred Rock eggs for hatching, \$1.50 per fifteen. Write for prices and snap shots. Harvey Smith, R.R. No. 2, Port Perry, Ont. High Point, G.T.R. Myrtle Station, C.P.R.

Holsteins—I am offering a beautiful, whose dam as a 3-year-old produced 23 lbs. butter in 7 days and whose sire is a son of Francis 3rd—butter 24 lbs. a day. The bull's dam is rising five years of age and is a great promise for a 30 lb. record with next year which will be in June 1915. Her two records 17.19 and 17.19. 2-year-old 17.19 and as a jr. 3-year-old 17.19. I am offering her as a sure 30 lb. cow. Have two more yearlings at \$100 each.
James A. Casky, Madoc, Ont.

The Maples Holstein Herd
Offers ready for sale sons of Prince Aaggie Mechtild from the R.O.M. sisters and dam of Duchess and Unity 2nd, Canadian champion two years, her butter in R.O.P. 16714 lbs. milk, 16714 lbs. butter. Write: Walburn Rivers, No. 5, Ingersoll, Ont.

Ridgedale Holsteins—Bulls ready for service. Also one bull, a son of great bull, King Segis Pontiac, and from a high producing dam, a herd header at a reasonable price. Write: Walker & Sons, R.R. No. 4, Port Perry, Ont. Manchester, G.T.R. and Myrtle Station, C.P.R.

Questions and Answers.
Miscellaneous.

An Intestacy.

If a man dies without a will, leaving a wife and one child, and everything is agreeable as far as mother and child are concerned, to whom does the property go, and what are the necessary steps in order to have least expense and yet have deed made right?
Ontario. D. W.

Ans.—The widow is entitled to take one-third of the property remaining after payment of debts and funeral expenses, and costs of obtaining letters of administration and the winding up of the estate, and the child would get the other two-thirds. A solicitor should be employed to attend to the matter.

Worms.

For two years or more brood mare, heavy draft, has expelled along with excrement segments or joints of worms. They have become very numerous. She keeps thin, although healthy looking. Also foal of hers, rising six years old, has the same kind of worms, is very thin, hide bound, drawn up in the belly, and cannot stand much work without fagging. Also a foal of hers rising five years old has passed a few joints, but has shown no signs of ill health.

W. J. T.

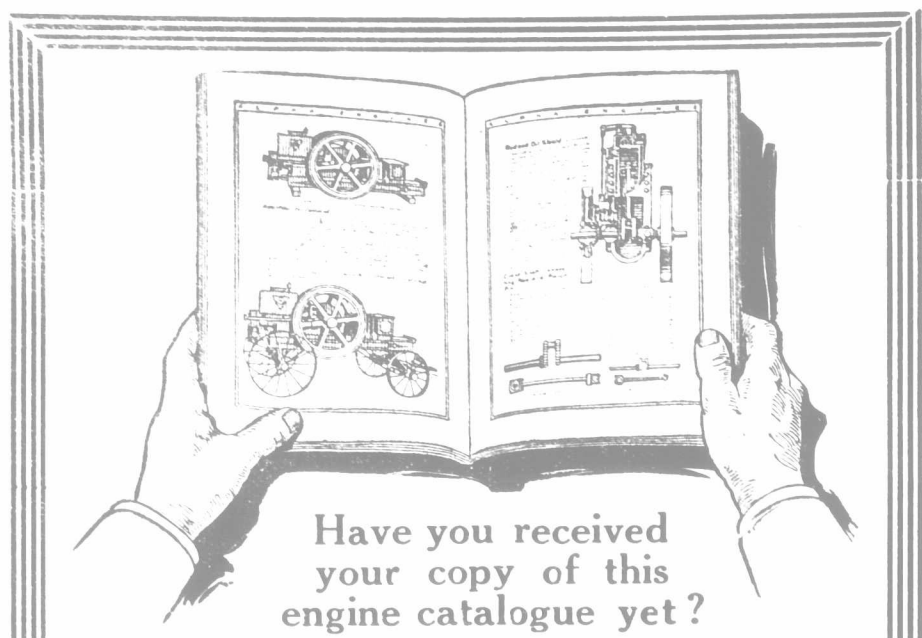
Ans.—In addition to stomach worms these horses possibly are troubled with pin worms. As treatment for such trouble, a solution of quassia chips is made and injected per rectum. Take half a pound of quassia chips and add two gallons of water in a pot. Put on a stove and bring to a boil. Then allow to almost boil for four or five hours, adding a little water if necessary from time to time. Strain off now and make up to one gallon with warm water. Inject the rectum first with warm water to remove all faeces. When this is expelled inject the decoction, and hold the tail down for at least half an hour to prevent the animal expelling it. The worms, if any are apparent, will come out with the fluid. For stomach worms take three ounces each of sulphate of iron, sulphate of copper, calomel and tartar emetic. Mix and make into 24 powders. Give a powder every night and morning, and after the last one has been given cause the animal to fast for half a day. Then purge with 8 drams aloes and two drams ginger with bran as a food until purgation ceases. This treatment will not do, of course, for intestinal worms.

Barn and Granary Floor and Abortion Queries.

1. What is considered the best material for barn drive floor where stock are kept in basement below, and floors are likely to swell and heave from heat as a consequence?
2. Would you advise two-inch planks or double inch floor?
3. What would you consider the best kind of a granary floor to put down under conditions similar to the above, namely, where stock are stabled beneath?
4. Where cows have contagious abortion will brood mares become infected if stabled near by?
5. In order to prevent contagious abortion at what period of gestation should cows be treated with the methylene blue treatment?
6. Do you consider there is anything in the belief of some dairymen that if a goat is kept in the herd that it will act as a prevention of abortion, owing to odor or smell of same?

STUBBARD.

- Ans.—1. Two-inch hemlock plank are generally used, durability and initial cost considered.
2. We do not know that there is much difference, possibly the plank would last longer than the boards.
 3. The double-inch floor is tighter for a granary.
 4. No.
 5. We are feeding our cows at Woodstock a heaping teaspoonful each day for five weeks, and are feeding cows in all stages of pregnancy and even young heifers which have never been bred. Cows abort during any part of the period of pregnancy. At about seven months is generally considered the most dangerous time.
 6. No.



Haven't you said to yourself more than once that if you could get a "trouble proof" gas engine, one that you could depend on, that you would buy it? What an amount of hard and tiresome work it would save you. It would run your cream separator, cut and grind feed, saw wood, and make so many hard jobs easy.

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MONTREAL PETERBORO WINNIPEG VANCOUVER

35 Registered Holsteins 35
HEAD By Auction HEAD
An unreserved dispersion of Holsteins, at "The Firs"
Wednesday, March 10, 1915
at 10 o'clock sharp.

In this sale is the result of twelve years of careful breeding and selection. They are the low down, straight backed type, so much in demand by the best breeders of Canada. Nearly all are young, being daughters of such bulls as Cornelia's Posch, too well known to need any comment as a bull of high producing stock. Others are from a son of Sir Admiral Ormsby (a bull well known in Holstein circles); his dam Francis Bonerges Ormsby gave in 7 days R.O.M. milk 605 lbs., butter 29.10. Sister to Jenny Bonerges Ormsby, milk 530 lbs., butter 33%.

The present stock bull Butter Baron Posch A, has for sire Butter Baron, dam 33.17 lbs. butter, sire's dam 27 lbs. butter, average 30 lbs., and for grand dam on mother's side Tempest Clothilde Mercedes, R.O.P., in 12 months milk 18,447 lbs., butter 750 lbs. This young bull is a fine straight fellow, a worthy representative of his breeding. The stock is in calf to the last two bulls.

On day of sale trains will be met from the south arriving at Burgessville 8 o'clock a.m. and from the North leaving Woodstock 11 a.m., due Burgessville 11.20 a.m. Lunch at noon.

Come and inspect the stock. Write for catalogue.

Terms: 8 Months' Credit on Bankable Paper, 6% off for Cash.

F. E. PETTIT, - - Burgessville, Ont.
Auctioneers: Wm. Pullin, Woodstock; E. R. Almas, Norwich.

SUMMER HILL FARM
Holstein Cattle and Yorkshire Hogs

We offer for sale, a dozen bulls, some ready for service, from high official record dams. If you are wanting a bull, better write us and let us tell you how good they are. Can also spare a few good heifers. Yorkshire hogs all ages.

D. C. FLATT & SON
HAMILTON Phone 715 R. R. No. 2 ONTARIO

Bayside Holsteins—Stock bull, Pontiac Hermes, a brother to the dam of King of the Pontiacs. This is the herd that produced Lula Keyes, R.O.P., 19258 lbs. milk and 678 of butter as a sr. 2-year-old and May Echo, 31,660 lbs., R.O.M. If you want a herd header with this kind of breeding write me.
E. B. MALLORY, Belleville - Box 66, R.F.D.

IMPERIAL HOLSTEINS

We bred the sire and grand dam of the World's champion in public test. Do you want some of this blood in your herd, combined with that of Val-de-Saint 2nd World's greatest cow, and Princess Johanna Rue, dam of a 33,62 lb. cow and sister to the youngest cow in the world to make 35 lbs. butter in 7 days. Bulls for sale only.
W. H. Simmons, New Durham, Ontario

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