# THE FARMER'S ADVOCATE.

YORK COUNTY BREEDERS "Quality Sale" of Holsteins Richmond Hill Fair Buildings, WEDNESDAY, MAY 9th AT 12.30 P.M. SHARP

A few minutes trolley ride north of Toronto

York County is well known as the home of many of the best sires of the breed, and the blood of the following are well represented in this sale: a 33.31-lb. son of the great King Segis, grandsire of the only 50-lb. mature cow and of the only 46-lb. four-year-old; a son, a full brother, a grandson of May Echo Sylvia (the world's record cow) and several grandsons of the world's greatest sire, King of the Pontiacs.

York County breeders are making every effort to make this sale of seventy head of Holsteins the sale of the season-a sale that will be a credit to York County, the breed, the breeder and the buyer.

Sixty good females will be sold, with records as high

as 26 lbs. butter in 7 days, and most of them bred to

one of the sires mentioned above. If you want thirty, forty or fifty-pound blood in your herd at a time when expensive feed is a thing of the past and when prospects were never better for good prices for milk, butter and cheese, and with a growing demand for good breeding Holsteins, come to this great "Quality Sale".

Remember the Sale is rich in the blood of the families that hold the world's records for both milk and butter, and that every animal will be sold, regardless of value, to the highest bidder, and that the sale will start at 12.30 o'clock, sharp.

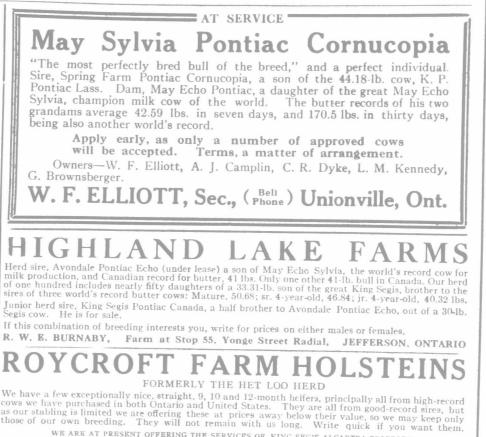
Send for catalogues to:-

R. W.E. BURNABY JEFFERSON, ONT. 



by CUTTER'S BLACKLEG PILLS

preferred by



WE ARE AT PRESENT OFFERING THE SERVICES OF KING SEGIS ALCARTRA SPOFFORD TO A LIMITED NUMBER OF APPROVED COWS. WRITE FOR PARTICULARS. W. L. SHAW, PROPRIETOR Gordon S. Manhard, Superintendent, Newmarket, Ontario

EVERGREEN STOCK FARM-High-class Registered Holsteins To breders who wish to make secure their future success we are offering some extra choice bull calves at living prices. Two of these are from daughters of a son of Lulu Keyes, 36 lbs. butter 7 days, and 21 lbs. milk per day, and sired by Prince Colantha Abbekerk, whose dam made 32 lbs. butter 7 days and 104 lbs. milk per day. A. E. HULET. NORWICH, ONT. BELL PHONE 48-r. 3

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## Questions and Answers. Miscellaneous.

### Barley-Incubators.

What is the best variety of barley to grow for feeding hogs?

What do you consider is the best make of incubator?

Ans.-1. O. A. C. No. 21 is a variety of barley which is extensively grown and is highly spoken of as a yielder and from the feeding standpoint. A variety known as Manchurian Ottawa 50 is recommend ed by the Dominion Cerealist.

There are a number of makes of incubators on the market all of which give good results if directions are carefully followed. All makes are designed on much the same principle although they may vary slightly in detail.

#### Preventing Self Sucking.

Sometime ago I read about a contrivance to prevent cows sucking them. selves. It was something to be fastened in the animals nose. Would it work allright on a steer to keep him from suck-ing cows? Where can it be secured? I. H.

Ans.--A device which is effectual and inexpensive is to insert an ordinary bull ring in the animal's nose and attach two common iron rings to it. These will suspend loosely in front of the mouth if the animal attempts to suck, but will not interfere with grazing or feeding from a manger. Rings may be secured from the local hardware.

#### Engine Power.

Would like to have you publish in the next issue of your paper the power a 4 cylinder 4 cycle engine should deliver on the belt. Diameter of cylinder 25% inches, stroke of pistons 4 inches; diameter of belt pulley 7 inches. Would a 3/4 inch Kingston carburetor furnish gas enough for an engine of these pro-J. W.

Ans .- There are a number of formulae for estimating the horse-power of gasoline engines, and they vary a great deal in results. The average indicates that the engine specified should give from 7 to 8 horse-power if run at a speed suitable for its size. The carburetor mentioned should be large enough. W. H. D.

#### Hens Eat Eggs.

What is the best way to prevent here from eating their eggs? G. B. C.

Ans.-Egg eating is a bad habit which hens sometimes contract when there is lack of green feed or meat feed in the ration. Once they acquire a taste for eggs, it is almost impossible to prevent them from eating them. It very often happens that only two or three hene are guilty at the start, and if these can be caught in the act and removed from the pen the trouble may go no further. Clipping the sharp point off the bill, or filling an egg shell with red pepper or some hot material has been known to break the habit. However, it is not a sure cure. Darkened nests will help to overcome it and we believe there are nests on the market which are designed so that the egg disappears when it is laid. With the coming of warm weather

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