Friction drive.

Reverses

instantly.

Babbitted

bearings.

Steel slat

feed run

Straight,

flat, thin

knives, easy

to sharpen,

takes less

power to

operate.

Knife has

shear cut.

inward

set low.

1263

AUGUST 5, 1915

WATCH FOR THE

TRADE MARK

KNOW WHAT YOU GET

A SPECIAL FORMULA FOR

EVERY REQUIREMENT.

Do not buy a "A Pig in a Poke."

Send for booklet showing just what Fertilizer you should use and the exact composition of it. Your copy

will be sent for a post card. The W. A. FREEMAN CO., Ltd.

222 HUNTER ST. E.

HAMILTON, ONTARIO

Make it

better-use

heese salt

Made in Canada),59

HINMAN

THE UNIVERSAL MILKER

Made in Canada

out eight years. Don't experiment, buy PRACTICAL MACHINE, THE HIN-AN. See the HINMAN in the MODEL BARN at Toronto Exhibition.

Price \$50.00 per unit.

H. F. BAILEY & SON, Sole Manufacturers for Canada, Galt, Ont., Can. Dept. H

Where are you shipping now?

We want more individual ship-

pers and more men to gather cream

Silverwoods Limited

LONDON, ONTARIO

HIGHEST PRICES PAID FOR

JOHN HALLAM, LIMITED
TORONTO

Write for our proposition.

And what are you getting for your



os and boulders early every farm has waste land-good

ulders and plant itnp patch will produce

nd quicker and

st keep the milk cool with a

TANK

il you have investigated the Wayne and has twice the life of a wooden does not handle the Wayne, let us

COMPANY, LIMITED

ddam and great granddam have lbs., the greatest producing and le some of his Sons combining ing Walker, the greatest trio of ghter with her first calf has just

OSHAWA, ONTARIO

SON

dam gave 116 lbs. milk in one day and days. There are more are days. There are more cows in a day than any other heifers for sale.

cream?

Long-distance Phone Γ. ows and heifers in calf to our great herd Hengerveld of the Pontiacs, son of King acs and King Isabella Walker, son of cs, write us. We have some splendid St. Catharines, Ont.

Breeders of Holsteins

of both sexes. T. A. DAWSON, Mgr. ou want a young herd header backed y generations of record-makers, g. sons ex-world champion? If so, write me.

ille P.O., Ontario from Waterford

Sales were never more abundant. Our y test never did better. We have some from record of Performance cows. These or any show ring

Mention Advocate. show ring. BRAMPTON, ONTARIO

Questions and Answers. Miscellaneous.

Damaged Stock.

If a hired man is sent after the cows and he gets angry with them and throws stone and cripples one of them or oreaks a leg, is he responsible for the damage done to stock, and can such damages be kept out of his wages?

Ans.-If it can be proven that the hired man wilfully damages the stock, or in a rage so injures them, he is responsible, and if the amount can be agreed upon it may be kept out of his wages or arranged between the parties.

Who May not Drive Motor Vehicles. Can a person under eighteen years of age run an auto on the public highways? am told I am liable to be fined for allowing my car to be run by persons under eighteen years. Am I liable or

FARMER. Ans.-You are. Sections 13 and 14 of the Ontario Motor Vehicle Act expressly states that no person under the age of eighteen years, and no intoxicated person, shall drive a motor vehicle. this offence the penalty is a fine of not less than \$1 nor more than \$20.

Bloody Milk.

I hought a registered Holstein heifer She calved in November. The milk was ised through the winter, but when we began to separate the milk in the spring we found it bloody. It is not stringy nor lumpy, but the clear blood remains in the separator after each milking. Does this indicate tuberculosis? If not what is it, and what can be done?

Ans.-Bloody milk is due to rupture of some of the small blood vessels in the udder. In many cases it is congenital, but may be the result of many causes one of which is tuberculosis. An injury to the udder, chasing by dogs, or too much rich food, causing congestion, are other causes which may operate to rupture these blood vessels. Very probably your heifer is only suffering from tenporary derangement. Bathe the quarter often with cold water, and give her one ounce tincture of iron in a pint of cold water as a drench three times daily until blood ceases to appear. If she becomes constipated, give one pint of raw linseed

Buffalo Moth.

I am sending under separate cover a small box containing a few insects we found in considerable numbers in a house we moved into last spring. We have not found anyone who can tell us what they are, and we would be very grateful if you would enlighten us through your

Ans.-These insects are known as buffalo moths, or more correctly as carpet beetle. The small insects enclosed were the larvæ or the young of the beetle They may be found in cracks or crevices of the floor, in carpets, rugs, or in garnents that are not being used. Common salt sprinkled freely on the floor or underneath the edges of the carpet is said to reduce their ravages very materially. However, carpets should be taken up from time to time and thoroughly beaten and sunned. If there are cracks or crevices in the floor, fill them with plaster of Paris mixed with water, or with putty. Garntents that are being destroyed by these insects can be put into a trunk or chest and fumigated with carbon bisulphide. A saucer containing some of this substance should be put on top of the clothes and the funces will go downward and exterminate the pest. It should be remembered that carbon bisulphide is very inflammable and should not be brought into contac with fire under any circumstances. It is furthermore recommended that rugs . garments should be moistened with ber zine to keep the pests away, and it should also be remembered that benzine is inflammable, and should not be brought into contact with fire. A thor ough cleaning will be necessary to rid the house of this pest, and afterwards it may be checked by trapping the young in woollen rags, which may be

ELEVATES GREEN CORN INTO THE HIGHEST SILO

or will blow dry straw 60 feet up into and across

Handles either corn or straw equally well the only successful combination machine, of this capacity made in Canada.

Wilkinson Climax Mounted Pneumatic

Capacity limited only by amount of material that can be got to the machine. Requires less power than any other machine of the same capacity. No lost power.

Ensilage and Straw Cutter

13-inch mouth, rolls raise 8 inches and set close to the knives, making a solid, compact cutting surface.

Direct pneumatic delivery, no worm gears or special blower attachment.

The knife wheel also carries the fans. No lodging on wheel arms, everything cut, wheel always in balance.

Supplied with necessary pipe and elbows, pipe rack, set of extra knives, tools, etc.

ASK FOR NEW BOOKLET

The Bateman - Wilkinson Co., Limited 418 Symington Ave., Toronto, Canada



Humeshaugh Ayrshires

We have several February, March and April, 1915, bull calves, bred from some of our best imported and home-bred females, which we offer at good value for quick sale. Alex .Hume, & Co., Campbellford,Ont.,R.No.3

Glenhurst Ayrshires For 50 years I have been breeding the great been 60-lb. cows; I have lots of them get 60 lbs. a day on twice-a-day milking. Young bulls 1 to 10 months of age, females all ages. If this kind of production appeals to you James Benning, Williamstown, Ont.

Sunny Hill Holsteins

Present offering: two choice bull calves from tested dams four and five months old, sired by a grandson of King of the Pontiacs. 158 A. R. O. daughters.

Both calves are good individuals. Price \$75 each for quick sale. WM. A. RIFE HESPELER, ONT.

Stonehouse Ayrshires
Hector Gordon, Howick, Que.

Are a combination of show-yard and utility type seldom seen in any one herd. A few choice young males and females for sale. Write or 'phone your wants to Stonehouse before purchasing elsewhere.

HILLHOUSE Show-ring winners. Dairy test winners. 75 head to select from. Bull calves and females of all ages for sale. Before buying, come and inspect our herd and get prices. AYRSHIRES F. H. Harris, Mt. Elgin, Oxford Co., Ontario.

Farnham Farm Oxford and Hampshire Downs Flock Established in 1881 from the best flocks in England

We are offering a splendid lot of yearling rams and ram lambs for flock headers or show purposes. We ourselves have retired from the show ring so hold nothing back. We are also offering one hundred Oxford range rams and 80 yearling ewes and ewe lambs. All registered, prices reasonable. HENRY ARKELL & SON, Route 2, GUELPH, ONT.
Guelph, G.T.R.; Arkell C.P.R. Telegraph Guelph,
Long-distance phone in house.

ALLOWAY LODGE STOCK FARM Oxford Down Sheep Angus, Southdowns, Collies

Angus, Southdowns, Colles

Special By champion rams, fitted show individuals and flocks.

Robt. McEwen, :: Byron, Ontario

Robt Southdowns, Colles Winnipeg, Regina, Brandon, Saskatoon, Edmonton, Calgary and Lethbridge Fairs. Present offering:—75 ram and ewe lambs, 46 yearling rams which will make excellent flock-headers. Consult us before buying. PETER ARKELL & SONS, Teeswater, Ontario

"The Champion Oxford Flock of America"

Shropshires and Cotswolds for Sale—Yearling rams and yearling ewes, a ram lambs from imported ewes. I expect an importation of rams of both breeds from England 1st of August. Prices very reasonable.

st of August. Prices very reasonable.

JOHN MILLER, Claremont, Ont.
Claremont, C.P.R., 3 miles. Pickering, G.T.R., 7 miles. Greenburn, C.N.R., 4 miles.

When writing advertisers, will you kindly mention "The Farmer's Advocate."