

# The Right Price To Pay For a **Cream Separator**

HAT is the right price to pay for a cream separator? The The of the best, of course. The first cost of the best separator is so small, compared

to the profits it makes - that you ought not to hesitate about paying And the difference between an I H C and the next best is so marked, that you ought not to hesitate in deciding.

# IHC Cream Separators Dairymaid and Bluebell

have made records on thousands of farms. They are famous everywhere for durability, close skimming, light running and easy-to-clean advantages. They are built for hard, twice-a-day service and many years of it. They have milk and dust-proof gears which are easily accessible; a patented dirt-arrester which removes the finest particles of dirt before the milk is separated; frame and moving parts protected from wear by phosphor bronze bushings; large shafts, bushings and bearings; also many other features which you will be interested to know about.

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I H C Cream Harvesters are made in two styles-Dairymaid, chain drive, and Bluebell, gear drive—each in four sizes. The I H C local agent will give you catalogue and tell you all the facts, or, write the nearest branch house for catalogues and any special information you desire. **CANADIAN BRANCH HOUSES** 

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IHC Service Bureau The purpose of this Bureau is to furnish, free of charge to all, the best information obtainable on better farming. If you have any worthy questions concerning soils, crops, land drainage, irrigation, fertilizer, etc., make your inquiries specific and send them to IHC Service Bureau, Harvester Building, Chicago, U.S. A.





## BRUCE'S BIG FOUR FIELD ROOT SPECIALTIES

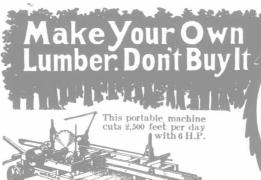
BRUCE'S GIANT ROSE FEEDING BEET-The most valuable Field Root on the market; combines the rich qualities of the Sugar Beet with the long keeping, large size and heavy cropping qualities of the mangel, 1-4 lb. 20c., 1-3 lb. 34c., 1 lb. 55c., postpaid.

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QUESTIONS AND ANSWERS Miscellaneous.

## OLD SEED-MUSTARD-SPAVIN

1. I have several pounds of mangel seed and other seeds left over from last year. Would it be safe to sow them

this spring? 2. Has spraying mustard been a success where tried? What is the proper time to spray, and what mixture should be used?

3. I have a roadster that developed a bone spavin. I have been for the past eight months applying a guaranteed remedy advertised in your columns. duced the enlargement considerably, but she is as lame as when I began the treatment. What would stop the lame-

Cess? R. S.
Ans.—1. Make a germination test of the seed by planting about 100 seeds in a box. If a good percentage germinate, it would likely be safe to sow the seed. A larger quantity should be sown than of new seed. However, this will be ascertained by testing.

2. Yes. The material used is either copper sulphate (bluestone) or iron sulphate, the former in a solution of 10 lbs. to 40 gallons of water, and the latter 80 lbs. to 40 gallons of water. Either is effective. Apply when the plants are all up, and about four to six inches high, or before blossoming. Give a good application of the mixture, which burns the mustard, and does not injure the grain crop. Owing to the fact that mustard seed remains in the land several year without losing its vitality, it is mee sary to repeat the operation several

In young animals, blistering will office cure lameness resulting from both b. - and bog spavins. It might be well to my blistering, and if a cure is not ied, firing by a competent veteriin could then be resorted to. For er, take 2 drams each of biniodide arcury and cantharides mixed with ices of vaseline. Clip hair off the Tie so he cannot bite them. Rife with the blister for two days, then off and apply sweet oil. Oil daily. when the scale comes off, repeat the A third application could be one month after the second.

### The Smallest Garden Needs a Spray Pump

but a small, light spray pump is all you need. We suggest our "Bordeaux" pump—used with a pail. It's one of the many

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Please Mention The Advocate follow up with 3 drams nitrate ash twice daily for three days.

#### QUESTIONS AND ANSWERS. Veterinary.

#### FATALITY IN COW.

Three days after calving cow was swollen in throat, brisket, between legs and back, along the belly to the udder. I treated for garget, but she died.

S. H. F. Ans.—The symptoms are not those of garget, in which the seat of disease is the udder, and the swelling may extend along the abdomen, but does not reach the brisket and throat. I am of the pinion that your cow had erysipelas which often proves fatal. Treatment should have consisted in purging with 11 lbs. Epsom salts and 1 ounce ginger, and following up with 6 drams hyposulphite of soda three times daily. Local treatment should have been bathing the swollen parts long and often with hot water. and after bathing rubbing well with camphorated liniment, keeping comfort-

#### SWELLING IN FRONT OF KID-NEVS

able, and keeping up the strength by

drenching with boiled flaxseed and ale.

Mare has a swelling about ten inches long in front of her kidneys. She had the same trouble each spring for the last two years. My veterinarian treated it both times, but did not make a permanent cure.

Ans.-Without a personal examination, we are unable to tell the nature or cause of this swelling. There is no specific disease that causes a swelling in this region. Your veterinarian evidently treated the former attacks successfully, and that is all that could be expected. It is not possible for him to render the mare immune from future attacks. would suggest frequent bathing with hot water, and after bathing, rubbing with camphorated liniment, and clothing warmly. Also give her a purgative of 8 drams aloes and 2 drams ginger, and follow up with 3 drams nitrate of pot-

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