

# QUESTIONS AND ANSWERS.

## Miscellaneous.

### THE NURSERY BOOK.

Where can I obtain a good text-book on the growing, budding and grafting of fruit trees, from the planting of the seeds and stones until the young trees are as large as those sold by nurseries?

G. T. Ans.—The Nursery Book, by L. H. Bailey, is what you want. Order through this office. Price, \$1.50, post-paid.

### TITLE TO LAND.

Can a widow, having a child of 6 or 7 years old, give me a clear title to a farm if I should buy it off her?

Ontario. Ans.—We assume that the farm belonged to her husband, although the fact is not stated, but we are not informed as to whether he left a will or died intestate. But, in either case, and assuming further that the husband's title was good and unencumbered, a proper and sufficient conveyance by the widow (with possibly the concurrence of the Official Guardian of Infants, of Ontario), could be arranged for by a solicitor, and the purchaser would thereby acquire a clear title.

### MUNICIPAL DRAINAGE MATTERS.

In making a reassessment on a township drain which runs through my farm to have said drain deepened and widened

1. Would I be entitled to a crossing over the drain in any of the fields through which it runs?

2. Could I claim damages for the earth which is removed being deposited on meadow and wheat land?

SUBSCRIBER.

Elgin Co., Ont.

Ans.—1. We are unable to say, judging from your statement alone, that you would be entitled to such crossing.

2. We think so.

### REFUSE FROM TANNERY.

Would it pay to haul refuse from a tannery two or three miles to apply to the land?

A. S. M.

Ans.—While the material is a variable product, there need be little hesitation in saying that, provided the refuse is not too wet, it has a distinct agricultural value, not merely for its lime, but also for the considerable amounts of nitrogen which it is apt to contain. If your correspondent pleases to send us a thoroughly representative sample for examination, we shall be glad to advise more definitely as to the composition and fertilizing value of the material in question.

FRANK T. SHUTT, Chemist.  
Central Experimental Farm, Ottawa.

### COW FAILS TO SHOW OESTRUM.

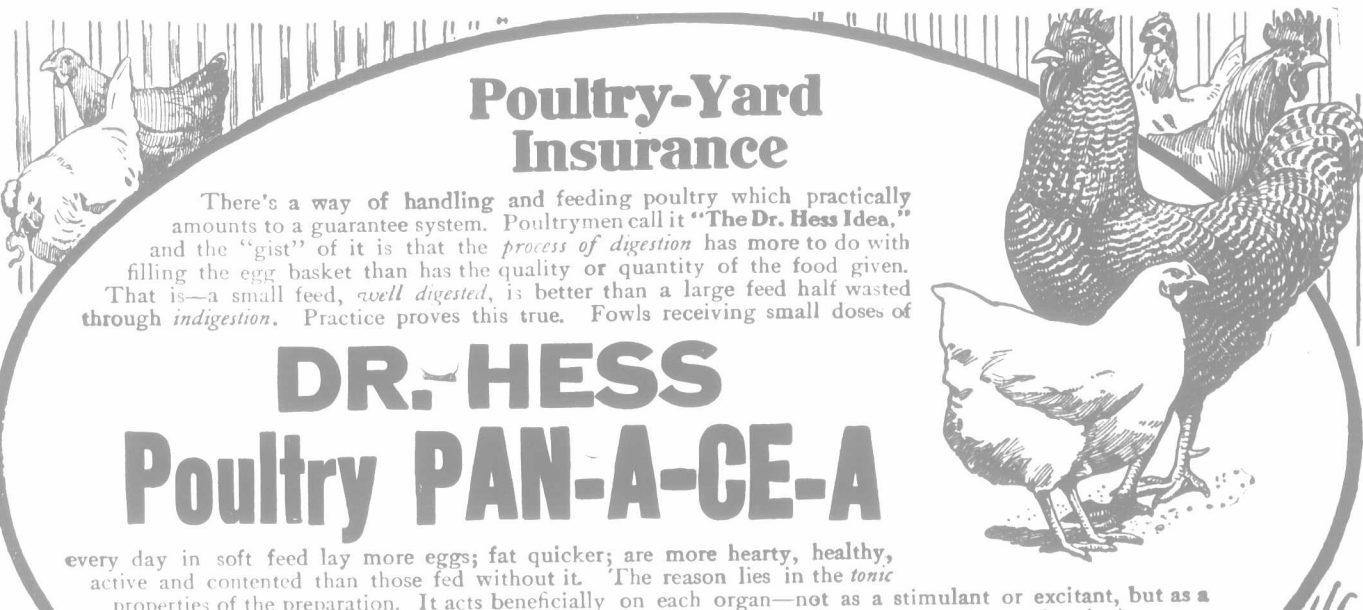
I have a cow that was bred the 31st of July, 1908, and has never been in season since, has not had a calf, and is healthy and in fine condition. Can you tell me how to make her come in season? She is a very fine pure-bred Holstein cow that is very valuable.

F. L.

Ans.—One recent authority advises, as a last resort in such cases, a forced service, claiming that, as a rule, the cow will, in the course of two or three weeks, come in season, and may conceive if served again. We know of no other treatment likely to have the desired effect, and confess to little faith in this. It is considered that a cow in the condition described, is more likely to come in season when the bull runs in the field with her, but that practice is risky and uncertain.

### TRADE TOPIC.

The Chicago House wrecking Company's recently issued catalogue, No. 160, for 1909-1910, referred to in their advertisement, is certainly one of the finest publications sent out from houses in the mail-order business. It contains 410 beautifully illustrated pages. They deal in all sorts of general merchandise, and manufacture from a wrench to a house of modern design, with hot-water heating apparatus and up-to-date furniture, or a barn with modern fittings. See their advertisement and send for the catalogue.



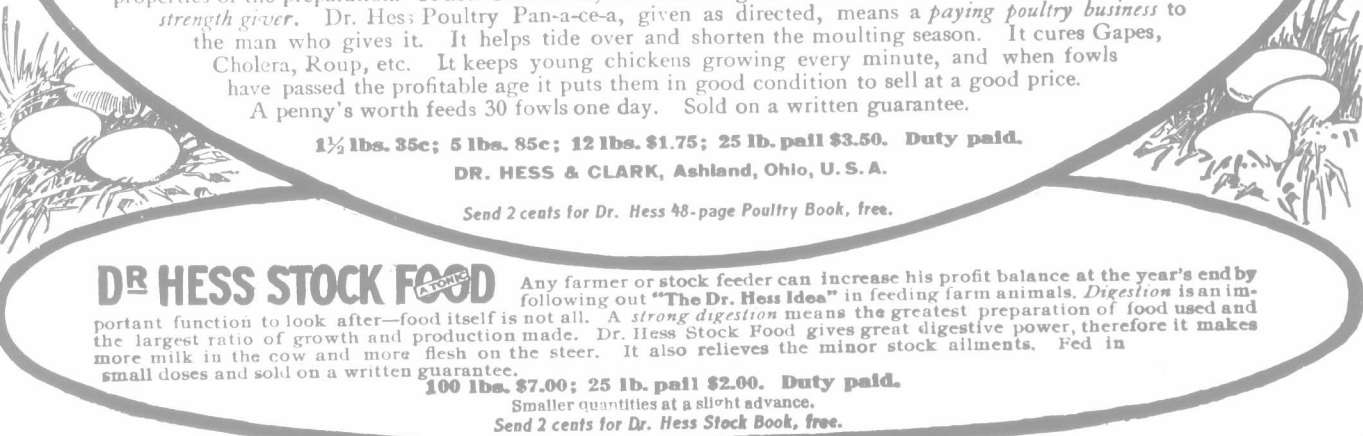
## Poultry-Yard Insurance

There's a way of handling and feeding poultry which practically amounts to a guarantee system. Poultrymen call it "The Dr. Hess Idea," and the "gist" of it is that the process of digestion has more to do with filling the egg basket than has the quality or quantity of the food given. That is—a small feed, well digested, is better than a large feed half wasted through indigestion. Practice proves this true. Fowls receiving small doses of

# DR. HESS Poultry PAN-A-CE-A

every day in soft feed lay more eggs; fat quicker; are more hearty, healthy, active and contented than those fed without it. The reason lies in the tonic properties of the preparation. It acts beneficially on each organ—not as a stimulant or excitant, but as a strength giver. Dr. Hess Poultry Pan-a-ce-a, given as directed, means a paying poultry business to the man who gives it. It helps tide over and shorten the moulting season. It cures Gapes, Cholera, Roup, etc. It keeps young chickens growing every minute, and when fowls have passed the profitable age it puts them in good condition to sell at a good price. A penny's worth feeds 30 fowls one day. Sold on a written guarantee.

**1½ lbs. 35c; 5 lbs. 85c; 12 lbs. \$1.75; 25 lb. pall \$3.50. Duty paid.**  
**DR. HESS & CLARK, Ashland, Ohio, U. S. A.**  
 Send 2 cents for Dr. Hess 48-page Poultry Book, free.



## DR. HESS STOCK FOOD

Any farmer or stock feeder can increase his profit balance at the year's end by following out "The Dr. Hess Idea" in feeding farm animals. Digestion is an important function to look after—food itself is not all. A strong digestion means the greatest preparation of food used and the largest ratio of growth and production made. Dr. Hess Stock Food gives great digestive power, therefore it makes more milk in the cow and more flesh on the steer. It also relieves the minor stock ailments. Fed in small doses and sold on a written guarantee.

**100 lbs. \$7.00; 25 lb. pall \$2.00. Duty paid.**  
 Smaller quantities at a slight advance.  
 Send 2 cents for Dr. Hess Stock Book, free.

## INSTANT LOUSE KILLER KILLS LICE

### 275 BURLINGTON SHORTHORNS 275

#### 4 IMP. SCOTCH SHORTHORN BULLS

One Cruickshank Butterfly (red), 14 months old; one Cruickshank Broadhocks (roan), 14 months old; two Marr Roan Ladys (reds), 13 and 14 months old. Among these are some high-class herd headers and show prospects; also will sell one of my imported stock bulls, and one choice rich roan, 14 months old, imp. sire and dam. Females all ages. Write for catalogue and prices. Farm ¼ mile from Burlington station. Long-distance phone.

FRED. BARNETT, Manager.

J. F. MITCHELL, Burlington, Ont.

**PRESENT OFFERING**—Two yearling bulls, eight under a year, at very reasonable prices in order to clear; also choice young females, all in show condition. We can sell some extra well-bred cows, bred or with calves at foot, at prices which should interest intending purchasers. Farms close to Burlington Junction Station. Long-distance phone. W. G. PETTIT & SONS, FREEMAN, ONTARIO.

#### INVERNESS SHORTHORNS

I can supply Shorthorns of all ages, with richest Scotch breeding and high-class individuality.

W. H. EASTERBROOK, Freeman, Ont.

**Imp. Scotch Shorthorns**—When looking for Short-horns, be sure to look me up. Young bulls fit for service, and females all ages; bred in the purple, and right good ones. A. C. Pettit, Freeman, Ont.



#### Maple Leaf Shires, Shorthorns, Hampshire Hogs

1- and 2-yr.-old Shire stallions, females from yearling fillies up; Shorthorns, both bulls and heifers; a choice lot of young Hampshire pigs, both sexes, beautifully belted.

PORTER BROS., APPLEBY P. O., BURLINGTON STATION.

### Geo. Amos & Sons, Shorthorns and Shropshires

MOFFAT, ONTARIO.

For Sale: Seven bulls, some of them show bulls, most of them from imported sires and dams. Write us, or call and see us before buying.

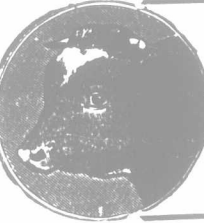
Moffat Station, 11 Miles East of City of Guelph, on C. P. R.

### Shorthorns and Shropshires

Herd headed by Imp. Queen's Counsellor = 64218 = (96594). For sale: Three young bulls; also cows and heifers bred to Queen's Counsellor.

The Shropshires are yearling rams and ewes, bred from imported Buttar ram.

H. L. STEAD, Wilton Grove, Ont.  
 London, G. T. R., 6 miles; Westminster, P. M. R., 1 mile. Long-distance phone.



### SOME SHOW PROPOSITIONS IN BOTH MALE AND FEMALE

## SHORTHORNS

as well as a number of the useful sort of both sexes. Prices right. Large lot to select from. Up-to-date in breeding, etc. Catalogue.

JOHN CLANCY, Manager.

H. Cargill & Son, Cargill, Ont.

### Shorthorn Cattle AND LINCOLN SHEEP.

Females of all ages for sale of the thick-fleshed, low-down kind that have been raised naturally, neither stuffed nor starved. Twenty-five Lincoln ewes, bred to our best imported stud ram, also a few choice yearling rams. Prices very reasonable for quick sale.

J. T. GIBSON, DENFIELD, ONT.

### SHORTHORNS

Nine bulls from 8 to 20 months old, reds and roans 10 yearling heifers and a few cows. Will sell very cheap to make room in stables.

#### CLYDESDALES

One pair of bay mares and one dark brown, heavy draft and two spring colts.

JAMES McARTHUR, Gobles, Ontario.

### SHORTHORNS

Belmar Parc.

Calves for sale by our grand quartette of breeding and show bulls: Nonpareil Archer, Imp., Proud Gift, Imp., Marigold Sailor, Nonpareil Eclipse. Females, imported and from imported stock, in calf to these bulls. An unsurpassed lot of yearling heifers.

John Douglas, Manager. PETER WHITE, Pembroke, Ont.

BEST RESULTS OBTAINED FROM "ADVOCATE" ADVERTISEMENTS.



**ROCK SALT for Stock. \$10. PER TON.**  
 Toronto Salt Works, 128 Adelaide St., E., Toronto, Ont.  
 G. J. Cliff, Manager.



### Willow Bank Stock Farm

SHORTHORNS AND LEICESTERS.

Herd established 1855; flock, 1848. Am offering a special good lot of young females, bred to the great Duthie bull, Imp. Joy of Morning = 32070 =. Also young bulls and Leicester sheep fitted for showing. Write for prices.

JAMES DOUGLAS, CALEDONIA, ONTARIO.

### Imported Bull!

To save inbreeding I will sell the Cruickshank (Duthie bred) imp. bull, Sittyton Victor = 50093 = (87397), a proven sire of merit, gentle and active. Also some young bulls by him, out of imp. dams. Address:

John Brydone, Milverton, Ont.  
 HAWTHORN HERD



### OF DEEP-MILKING

#### Shorthorns

For Sale: 2 young bulls and 10 heifers, sired by Aberdeen Hero (imp.) = 28840 =. Some bred to the Lavender bull, Lavender Lorne = 68706 =.

WM. GRAINGER & SON, London, Ontario



### SHORTHORNS AND SHROPSHIRES.

Young bull, heifers and calves of good type and breeding. Dams all from a milking strain. Shropshire shearing rams and lambs. JOHN RACEY, Lennoxville, Quebec.

**OLD MELDRUM** We are offering three very choice young bulls, old enough for service; also several extra nice heifers. All in good condition, and bred to make money. A. F. & G. AULD, Eden Mills P. O., Ont 5 miles from Guelph.

**Scotch Shorthorns** Two red bulls, 12 and 16 months, by imp. Protector, at low prices. Lincoln and Oxford Down ram lambs, choicely bred, sired by St. Louis prizewinners. McFARLANE & FORD, Box 41, DUTTON, ONTARIO.

**SHORTHORNS BERKSHIRES** One choice young Lady Fanny bull for sale—good herd header; also several young heifers. A few prizewinning Berkshires, both sexes. Write or come and see them. Prices moderate. ISRAEL GROFF, ELMIRA, ONTARIO



### Live Stock Ear Labels!

The greatest thing for stock. Spend a cent to see. Write to-day for free circular and sample. F. G. JAMES, Bowmanville, Ont.