



## The FINISHING PERIOD

It requires more feed to produce 100 pounds gain on a fattening steer the second six months than it does the first, and more each month thereafter than the month previous. The advantage of early marketing is evident, but early marketing requires skillful feeding. Every function of the digestive apparatus must be kept in perfect condition. The matter of growth is a matter of digestion. Crowding is always dangerous unless certain precaution is taken to assist nature in eliminating or expelling from the system, waste and poisonous residue that is sure to be deposited under heavy feed.

## DR HESS STOCK FOOD

the prescription of Dr. Hess (M. D., D. V. S.) contains bitter tonics which act upon the digestive organs, strengthening and improving them so that the largest possible amount of nutrition is appropriated to building bone, muscle, milk fat, etc., and besides looking after the supply, it also takes care of the overflow—it contains the nitrates which assist nature in expelling through the pores of the skin, and in the urine, those elements that would be harmful if allowed to linger in the system. Furthermore, Dr. Hess Stock Food furnishes iron, the greatest known blood builder, and is mildly laxative, regulating the bowels during the period of dry feeding as though the animal was on pasture, and relieves the minor stock ailments. That bitter tonics, iron, nitrates of soda and potash produce the results above mentioned we refer to Professors Quitman, Winslow, Finlay Dun, and every medical writer of the age, and sell Dr. Hess Stock Food on a written guarantee.

**100 lbs. \$7.00 25 lb. pail \$2.00**  
Smaller quantities at a slight advance. Duty paid.

Where Dr. Hess Stock Food differs in particular is in the dose—it's small and fed but twice a day, which proves it has the most digestive strength to the pound. Our government recognizes Dr. Hess Stock Food as a medicinal tonic, and this paper is back of the guarantee.

**FREE from the 1st to the 10th of Each Month**—Dr. Hess (M. D., D. V. S.) will prescribe for your ailing animals. You can have his 96-page Veterinary Book any time for the asking. Mention this paper.

**DR. HESS & CLARK, Ashland, Ohio, U. S. A.**

Also manufacturers of Dr. Hess Poultry Pan-a-c-a and Instant Louie Killer.

Instant Louie Killer Kills Lice.

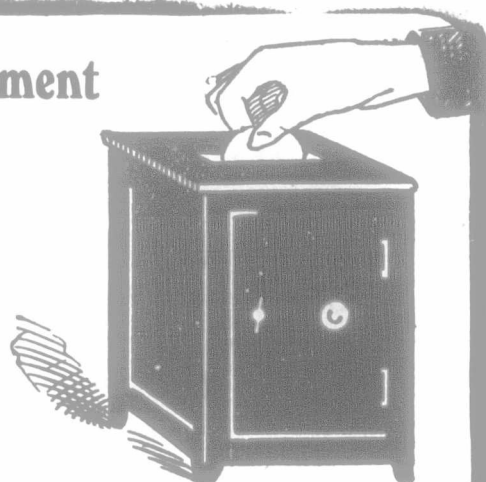
No Safer Investment

than

**PAY  
ROLL**

(Bright Plug)

**Chewing Tobacco**



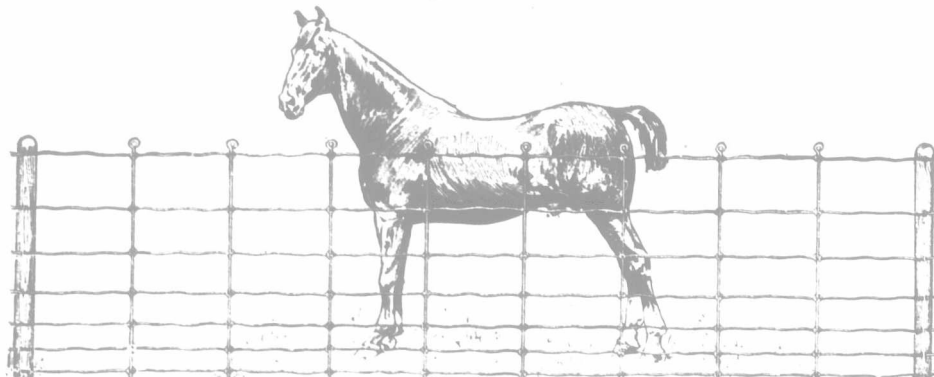
**DONALD MORRISON & CO.** 414 Grain Exchange  
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GRAIN COMMISSION Reference: Bank of Toronto

Consign your grain to us to be sold at best possible prices on arrival or afterwards, as you may elect. Liberal advances on bills of lading. Prompt returns. Futures bought and sold. Twenty years experience in grain commission business.

LICENSED AND BONDED.

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Field Erected with No. 9 Galvanized Coiled Steel Wire



Heavy coiled steel wire fence, hard steel wire lock that does not rust or slip and kinks both wires. All heavily galvanized and is replacing other makes of fencing using lighter gauged wire. Can be erected as cheaply as barb wire and

DOES NOT INJURE STOCK

WRITE FOR CATALOGUE

BUY THE BEST

AGENTS WANTED

**THE GREAT WEST WIRE FENCE CO. LTD.**

76 LOMBARD STREET, WINNIPEG, CANADA

## Sick all the Time with Kidney Trouble

### 4 BOXES CURED HIM

Mr. Whellam was a mighty ill man this spring. He had been ailing for almost a year. Sharp pains in the back and through the hips. Dull headaches and dizzy spells. Appetite poor—nothing seemed to taste right.

Finally, an old friend told him about a friend who was in just that condition and who was cured by GIN PILLS.

Mr. Whellam tried them. And you would not know him for the same man now. That worried, strained look about the face is gone. His eyes are bright—his complexion rosy. He enjoys what he eats—has gained in weight—and sleeps like a top.

He had kidney trouble. GIN PILLS practically gave new kidneys—healed and strengthened these vital organs—soothed the bladder—and freed the system of uric acid that was poisoning him.

I received a sample of your Gin Pills last fall. They did me a great deal of good. In fact, they are the best kidney medicine I know of. A neighbor of mine has tried them and they did him more good than all the Doctors' Medicine he took in three months. I will not forget during my lifetime the benefit your Gin Pills have been to me.

JOHN WHELLAM.

Are your kidneys sick? Do you feel just as Mr. Whellam did? Then take GIN PILLS on our positive guarantee that they will cure you. To have you give them a fair trial, we send a free sample if you mention this paper. Write to-day to Bole Drug Co., Winnipeg. 84

GIN PILLS are sold by dealers everywhere at 50c a box—or 6 boxes for \$2.50.

## FOR SALE Kootenay Fruit Land

30 acres, level, no waste, no stone, 5 acres cleared, 100 trees planted last spring. New four-room house in good condition. Price \$1,800.00. \$1,000.00 cash, balance in 1 or 2 years at 8%.

GEO. C. McLAREN, Nelson, B. C. Box 654

### MY PLAN WILL SELL

Any farm on earth. Send description and price.

### CUSTOMERS WAITING

If you want to buy a farm anywhere in U.S. or Canada, tell me what and where, and receive my "Locator" Magazine free.

### NO COMMISSION TO PAY

H. H. HARSHA, Masonic Temple, Chicago, Ill.

Ans.—1. This lesion is sometimes the result of constipation; at other times it occurs from the opposite condition—prolonged diarrhoea. It is also occasionally noticed in pigs that are debilitated by receiving insufficient nourishment. The chief cause is in almost every case a dietary one and should at once be removed by making a change either in the quantity or quality of the daily rations. When caused by constiveness, in pigs of five or six months old, the bowels should be opened by giving two ounces of castor oil every four hours until a free operation is obtainable. If diarrhoea be the cause give every three hours, until the evacuations become normal, one dessert-spoonful of the following mixture: Tincture opium, tincture catechu, tincture camphor and tincture of rhubarb, of each 2 ounces. Cleanse the protruding rectum with warm water; smear it with the following ointment and gently return it with the fingers:—Tanic acid and powdered opium, of each, 1 dram; carbolic acid  $\frac{1}{2}$  dram; vaseline 2 ounces; mix. The return of the bowel will be facilitated by an assistant elevating the hind parts.

2. Give your poultry meat scraps, or other animal food two or three times a week; also give them a plentiful supply of gravel or ground oyster shells. See that they are not suffering from lousiness.

3. Open the lump at its lower portion with a sharp knife and allow the contents to escape; syringe the cavity once daily with carbolic lotion:—(carbolic acid, 1 ounce to 20 ounces water.

### RUPTURES IN FOALS.

In your issue of January 16, in an article on "Roots," under the heading "Climate and Soil," is the following:—"It requires a somewhat higher temperature to germinate satisfactorily, and it should be drilled at a greater depth than three quarters of an inch below the surface, for, although the so-called 'seed' is of some considerable size, the true seed is small, and has little power to make its way upward if buried too deeply."

This, whilst giving the minimum depth for seeding, explains why the maximum should be known. Is it an error or do I read amiss? Will you kindly answer this and advise on the following in your columns?

Three years ago I bought four range-bred mares which I believe are related. I bred one of them and the following spring a filly was born. The navel opening did not close properly and there is a rupture somewhat larger than a goose egg. Last spring another of the mares foaled, and although all who saw it (the foal) thought the navel was all right, still, it has a rupture about as large as a walnut. This coming spring I am expecting two of them to foal and would like to know:

1. Are the ruptures likely to be the result of some constitutional weakness in the mares?

2. Is there any way of treating at time of birth to prevent such an occurrence?

3. How are the clamps, used for removing, made?

4. Is it necessary to load them? If so, how done?

5. Would it be unwise to attempt the operation before spring? It is freezing in stable where colts stand.

6. Should colts be allowed to lie down while clamps are on?

Sask. W. R. D.

Ans.—The error, for such it is, is due to the omission of the word, "not."

1. It is quite possible such may be due to constitutional weakness in the mares or the stallion. Some stallions have unenviable records for handing down such weaknesses.

2. Theoretically, yes; practically, no. A mild blister applied to the parts affected is sometimes effectual.

3. Just the ordinary wooden sticks, similar to those commonly used for castration in the old days, and occasionally used even yet.

4. Let the foals alone until a year old and by that time recovery may have taken place.

5. Yes. We prefer using the skewers (or wire nails) crossed and a figure eight made with some strong clean ligature material wound around the loose skin of the rupture.