



Protein (the nitrogenous matter) is the most valuable and necessary element in all animal foods. It builds up the flesh and keeps it in general healthy condition. The food that contains more protein than any other is

**"MAPLE LEAF" OIL CAKE MEAL**  
(Fine ground or nutted)

This meal is made by the old process, and is guaranteed pure and unadulterated. Read this analysis:

Dr. J. T. Donald,  
Analytical Chemist and Assayer  
318 LaGauchetiere St. West,  
Montreal, March 10, 1914

Certificate of Analysis  
(Laboratory No. 61793)

Of 1 sample of Oil Cake Meal marked "MAPLE LEAF."

Received from Messrs. Canada Linseed Oil Mills, Limited.

This sample contains:

|                              |           |
|------------------------------|-----------|
| P. oil (fish formers)        | Per cent. |
| Oil (fat formers)            | 33.78     |
| Carbo-hydrates (fat formers) | 6.45      |
|                              | 33.8      |
|                              | 77.91     |

These figures show that this Cake is a cattle food of very high grade. The large percentage of Protein and Alkaloids, the flesh-forming matter, is a notable feature in Oil Cake.

(Signed) J. T. DONALD,  
Official Analyst to the Dominion Government.

**CANADA LINSEED OIL MILLS, LTD.**  
TORONTO and MONTREAL

**Cotton Seed Meal**

\$31.50 per ton. F.O.B. Forest, Ont.

Good Luck Brand Guaranteed 41% Protein. Cash Must Accompany Order.

H. FRALEIGH, Box 1, FOREST, ONT.  
Also dealer in Flax Seed and Linseed Meal.

**SHORTHORNS**

8 bulls from 7 to 15 months, some are herd headers both in quality, size and breeding, some are thick, fleshy, sappy bulls that will get good steers, also 10 heifers and a few young cows bred on milking lines, prices easy. Write me your wants.

Stewart M. Graham, Lindsay, Ont.

**SHORTHORNS**

Three bulls, 11 months, a number of younger cows with their calves, cows in calf and yearling heifers for sale. Good individuals. Good pedigrees. Inspection solicited.

J. T. GIBSON, DENFIELD, ONT.

**Spring Valley Shorthorns**

Herd headed by the two great breeding bulls, Newton Ringleader (Imp.) 73783, and Nonpareil Ramsden 83422. Can supply a few of either sex. KYLE BROS., DRUMBO, ONTARIO  
Phone and Telegraph via Ayr.

**OAKLAND SHORTHORNS**

Choice bulls and heifers of dual purpose quality. A sweepstakes roan bull has been in our herd for 5 years. He and two other good red stock bulls are for sale. 58 to select from. No fancy prices. IRO. ELDER & SONS, HENSALL, ONT.

Morrison Shorthorns and Tamworths Bred from the prize-winning herds of England. A choice lot of young boars fit for service and also young sows bred, and also a choice lot of young bulls and heifers sired by Proud Loyalist (Imp) from choice cows. Chas. Currie, Morrison, Ont.

**GLENLEA SHORTHORNS**  
For sale—Our herd bull, Buckingham Bridgegroom \$1270. He is a dark roan, low set, mellow-fleshed bull, four years old. Quiet, active and sure. If in need of a good bull, write us.  
John McLean & Son :: Rodney, Ontario

**SHORTHORNS**

Young bulls and females of the best type and quality, heavy milking strains and flesh combined; also the Imp. Dutch bull, Scottish Minstrel, 68710. Thos. Graham, R.R. No. 3, Port Perry, Ont.

**Shorthorns and Swine**—Have some choice young bulls for sale; also cows and heifers of show material, some with calves at foot. Also choice Yorkshire sows.  
ANDREW GROFF, R.R. No. 1, Elora, Ont.

**Questions and Answers.**  
Miscellaneous.

**Barbed Wire Fencing—Trespassing Turkeys.**

1. Is it legal to put up a barbed wire on a line fence which is an old rail one?
2. If A puts a barbed wire on the top of a line fence and B cuts a portion off, can A prosecute B?
3. A had some turkeys in the summer, and on one occasion they went into one of B's fields. B put his dog on them and it killed 12 young turkeys. Can A collect damages?

Ontario.

Ans.—1. So much depends upon the line-fencing by-laws of the local municipality that we must refer you to your Township Clerk for the desired information.

2. Yes.

3. Yes; assuming that A is in a position to prove conclusively the facts stated.

**Transplanting Young Fruit Trees.**

We have some small cherry and plum trees from four to six feet in height which we want to move to our orchard. Would it be all right to do so this fall, or would in the spring be better? Could you give us any information as to how to do this work?

A. W. W.

Ans.—Trees of this size could be moved very conveniently either in fall or in the spring. There is one advantage, however, when moved in the fall, which is that the ground around them becomes firm, and the rootlets take a hold much more quickly in the spring than when set out during the latter-mentioned season. In taking them up leave quite a few roots on them, but the more cut ends of roots there are the greater system of fibrous roots will develop next spring. Where they are not being moved any great distance, it would be wise to be careful, and leave as much earth upon them as possible. If this be done, the trees will suffer very little check. It is not absolutely necessary, however, for all the nursery stock sent out by the large nurseries in the spring have the roots entirely bared of earth, and they dry out considerably, yet the greater majority of them grow.

**Lame Hens.**

1. I have lost quite a number of hens this year with some sort of lame disease. They gradually become worse until they die. What is the cause of the disease?
2. Is there any cure?
3. Are certain breeds of chickens more likely to have it than others? It is principally Black Orpingtons I have lost.
4. If they are killed when the lameness is first noticed, are they fit to eat?

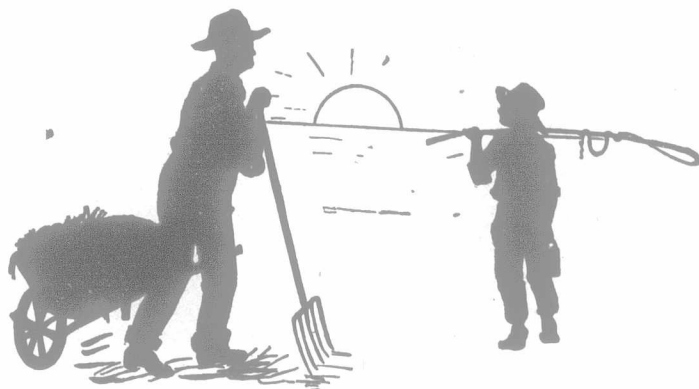
F. J. W.

Ans.—1. Your description leads us to believe that your poultry is suffering from tuberculosis. It is quite common to see them affected by lameness, usually in the right leg. It might be rheumatism, but death would not come very quickly were rheumatism of the legs the only trouble. The prevalence of tuberculosis, and its manner of rendering the fowl lame, lead us to believe that it is the cause of the trouble, yet to make sure it would be well to send a diseased bird to the Bacteriological Department of the Ontario Agricultural College, Guelph.

2. There is practically no cure for an affected bird. Prevention is the only source of relief.

3. We have never heard that any breed of chickens is more likely to be immune from this disease than any other.

4. If lameness appears, it is quite likely that evidences of the disease would be noticed on the birds. These would be a paleness of the comb, and sometimes a lack of appetite, yet often they eat well even to the end. An examination would probably show the liver or other internal organs pitted over with slightly raised white spots, which contain the tubercular germs. When these symptoms are in evidence, the birds would not be fit for consumption. Renovation of the old runs, and, if possible, changing the birds to new quarters, would be wise. Isolate all suspected birds, and thoroughly disinfect the house and quarters.



"Hello, Tommy! Chores done already?"  
"Yep! Aint you seen our new Litter Carrier?"  
It's a cinch—You should write to  
Dillon's for their book—same as Dad did."

You can if you work hard enough, and if you have the time and patience, keep stables perfectly clean with the help of fork, broom and wheel barrow.

But those were ways of twenty years ago—before labor was so high and hard to get.

Stable Cleaning by the Dillon Method can be cut down to less than half the time, and a quarter the labor formerly required,

Your man's time is valuable—then cut down the time he spends cleaning the stables.

Your stock is valuable—then give them cleaner and healthier surroundings.

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Dillon's sell direct to the Farmer. There are no Agents and no Agents' profits. The price is the same to all, and lower than you would expect for such substantial and well-built equipment. DILLON'S BOOK ON CLEAN STABLES gives you an exact idea of what you can accomplish for a small outlay. Write for a free copy.

R. DILLON & SON

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We have a full line of

**BULLS AND FEMALES**

on hand. We have nothing but the best Scotch families to choose from. Our cows are good milkers.

A. F. & G. Auld, Eden Mills, P.O.

GUELPH, 5 MILES  
ROCKWOOD, 3 MILES

**Meadow Lawn Shorthorns**—We are offering Proud Monarch No. 78793 for sale, as we have a number of his heifers of breeding age. He is sound and right in every way, and any one wanting a right good sire would do well to come and see him. He is a bull of outstanding merit. To see him is to make you wish you owned him. Also young bulls and heifers that will please the most exacting buyers. L.-D. Phone. F. W. EWING, R. R. No. 1, Elora, Ont.

**SHORTHORNS**  
write us; we can supply show material of either bulls or females.  
GEO. GIER & SON :: WALDEMAR, R.R. No. 1, ONT. L.D. Phone

**Maple Grange Shorthorns**

Pure Scotch and Scotch-topped. Breeding unsurpassed. A nice selection in young bulls, and a limited number of thick, mossy heifers.  
R. J. DOYLE, Owen Sound, Ont.