

Answers.  
nde subscribers to  
answered in this  
early stated and  
name and address  
s, the symptoms  
rly stated, other  
e given.  
required to urgent  
\$1.00 must be  
s.

has-but one  
e any greater  
e were nor-  
G. E. M.  
me trouble to  
which is likely  
al cavity some-

osis.

ong our hens.  
ad, sit around  
ing one found  
n the gizzard  
d to anything.  
pale in color.  
The spots were  
e second with  
ould find noth-

J. E. B.  
berculosis.  
d Law.

time to cut  
grow again?  
event a farmer  
neighbor with-  
ment tested?  
S. T. K.  
y that there is  
them now and

mer to another  
come under the  
opy of which  
Department of

Smut.  
quantity of  
t. solution, to  
smut. What  
and what is  
ing it?  
of damaging  
rinaldehyde is

quantity of corn  
When should it  
ing harrow to  
how often?  
UBSCRIBER.

cle on treating  
e of March 11,

corn is coming  
ice afterwards

quiries.

le way to tell  
f young calves  
what is a good

for a poultry

n for a home-  
at is the best

Canadian poultry  
J. F. S.

general indica-  
ce of ostrum.

of March 25,

isfactory Hen-  
page 485.

t. M., issue of  
and article on  
18, page 437.

y.

h. Rothwell, of

ie will interest  
and Clydes-

and attention.

re offered at

st careful buy-

stallion, a

mare with foal,

rted Clydesdale

ered as a spe-

d ones are for

s the advertise-

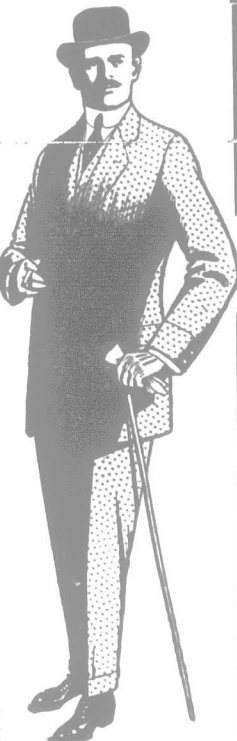
APRIL 1, 1915

# THE FARMER'S ADVOCATE.

553

## LOOK HERE MR. READER OF THE Farmer's Advocate

Why pay \$25 for a suit of clothes when we will sell you one for \$12.50 direct from England, made to your measure and what is more, guarantee it in quality of material, style and fit to be equal to, if not better, than the suit you buy locally for \$25?

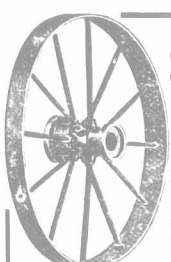


### THE PROOF!

You know that clothing costs about half in England what it does in Canada. You also know that you cannot beat the quality of genuine English fabrics. All right, then. If you will fill out and mail the coupon below, we will send you our latest Style Book, seventy-two pattern pieces of cloth, tape measure and a letter that tells you all about our system of doing business—then you can judge our offer for yourself. Remember, Catesbys Limited have been doing business in Canada for six years, and that we are the largest Mail Order custom tailors in the British Empire. If you want to know anything more about us, ask the editor of this paper. He will tell you that we guarantee to satisfy you or give you your money back. You will soon be needing a new suit, so why not fill out the coupon or write a post card and get our patterns now.

MAIL THIS COUPON NOW

MESSRS. CATESBY'S LIMITED  
(of London, England), Dept. 4,  
119 West Wellington Street, Toronto  
Please send me your new season's Style Book and 72 pattern pieces of cloth. I am thinking of buying a suit.  
Full Name.....  
Full Address.....  
Farmer's Advocate



**\$19** Per Set  
Delivered to Nearest  
Railroad Station  
in Ontario.

28-inch and 32-inch diameter, 4-inch by 3/8-inch tire made to fit any axle.  
Geneva Metal Wheel Co., Geneva, Ohio  
Write for catalogue to  
NORMAN S. KNOX  
47 Wellington St. East Toronto, Ont.



BOOK ON  
**DOG DISEASES**  
And How to Feed

Mailed free to any address by the author.  
H. CLAY GLOVER, V. S.  
118 West 31st Street,  
New York



**MAKE YOUR BIKE A MOTORCYCLE**

at a small cost by using our Attachable unit. FITS ANY BICYCLE. Easily attached. No special tools required. Write today for bar-gain list and free book describing the SHAW Bicycle Motor Attachment. Motorcycles, all makes, new and second-hand, \$35 and up.  
SHAW MANUFACTURING CO.  
Dept. 79, Galesburg, Kan., U.S.A.

Wanted—15 to 20 Holstein Calves.

Write, giving prices, to  
OTTO HEROLD Willowdale Farm  
Beamsville, Ontario

## Questions and Answers. Miscellaneous.

### Shoeing A "Tender" Horse.

How can I shoe a valuable horse which is thin in the front feet so he will not go lame? Have tried bar shoes.

A FARMER.

Ans.—About the only thing we know is to place some kind of pad (rubber is good) under the shoe.

### Mixing Oats and Barley.

Would you kindly inform me, through your valuable paper, whether, in mixing O. A. C. 21 barley and Daubeney oats for sowing, the oats and barley should be mixed, a bushel of one to a bushel of the other, by weight or by measure. I ask this as the Daubeney oats I have are a very heavy sample.

J. H.

Ans.—Mix by measure.

### Seed Box for Cultivator.

I have a cultivator, but no seeder, and I would like to know whether a seed box put on the cultivator would be as good as a seed drill? I have seen the cultivator and seed box used, but have had no experience myself.

D. O.

Ans.—A seed box on the cultivator gives good results. We have worked them, and know that they do good work. Of course, only broadcasting can be done with them, and nowadays it is believed that drilling in the seed gives a little better returns. It is a question for yourself to decide. Either will sow the seed. The seed box may save a little time, while the drill may give a little better crop.

### Fertilizer for Strawberries.

I saw an inquiry in "The Farmer's Advocate" re strawberries. I should like to know what time to put on the ashes, and what amount of bone-meal to mix with the ashes? What time would you sow it, when they are dry or when they are damp?

J. G.

Ans.—Forty-two bushels of hardwood ashes, unleached, as they come from the house, will contain about as much fertilizer ingredients as 300 lbs. of the ordinarily mixed, complete fertilizer. If 30 bushels of ashes and from 100 to 150 lbs. of bone-meal per acre were applied, it would be a fairly liberal dressing. This should be sown in the spring or in the fall. It will not be too late after this answer appears to sow the ashes broadcast on the patch, without regard to moisture or climatic conditions.

### Hunters.

1. Which size of Hunter is the most valuable—16, 16 1/2, 16 3/4 or 16 1/2 hands high—providing all are equally well proportioned?

2. What should be the weights of Hunters of the above heights, respectively?

3. Does weighting to develop higher action for carriage purposes, impair their value for saddle purposes?

SUBSCRIBER.

Ans.—1. Any one of the four sizes, "up to carrying different weights," would be of as much value as another, provided all were equally well put together and sound.

2. Ten to eleven hundred and fifty pounds, according to condition.

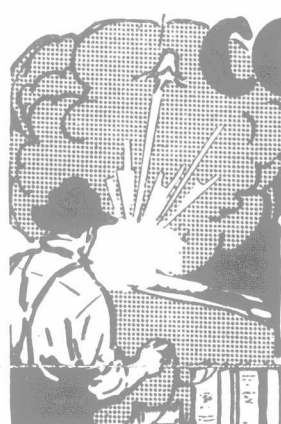
3. High action is not desired in saddle horses, and it might to a slight extent.

### Alsike Prospects.

I own 100 acres, and have 10 acres in wheat. It was alsike-clover sod and it might seed itself again. I have 11 acres fall plowed which I intend to sow with oats, and intend to put a ton of fertilizer on it and seed it down. I bought alsike seed to seed it with, but now I don't know which would be the better, to sow it, or change it and sow red clover instead. If the other field would catch, that would be enough to risk for seed, as we don't reckon much on alsike for hay. And the question is: How will the price of alsike seed be effected after another year on account of the war? Is America likely to use the seed for coloring purposes if Germany does not? The price of alsike seed is good enough yet.

R. W.

Ans.—We make no attempts to forecast seed prices. Growers must take a chance. The war may be over long before the seed crop of 1916 is harvested. Prices may be low or high. Ten acres would seem a fair amount to risk unless it is extra good alsike land.

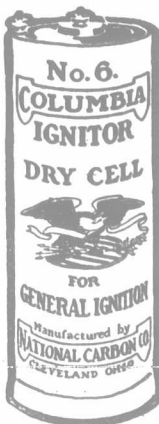


## COLUMBIA Batteries

### For Safe Blasting

No fuse-risks when you fire your blast with Columbia batteries. Write for full information. Use Columbia Batteries for your bell, 'phone, automobile, gas engine, tractor, portable light and all other battery needs. Cost no more, last longer.

Made in Canada by  
Canadian National Carbon Co., Limited,  
Toronto, Ontario  
Convenient Fahnestock Spring Clip Binding  
Posts—no extra charge.

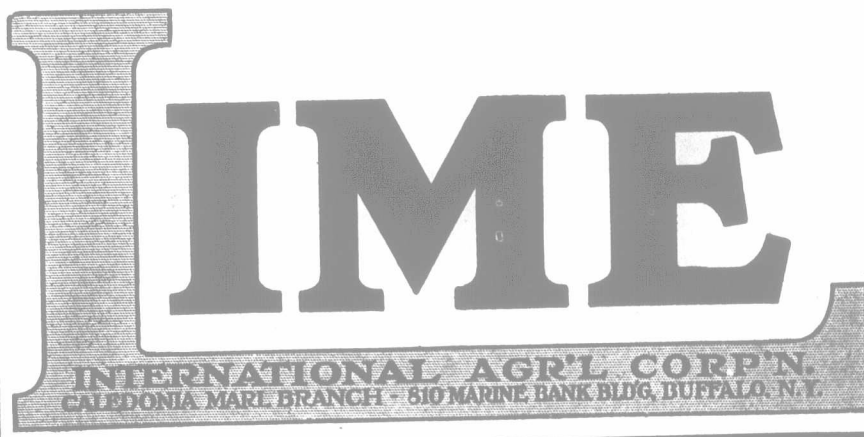


## Make \$15.00 more per acre

Send for free litmus paper to test out if your soil is too acid. Also tell us to mail you explanatory booklet No. 81 on Lime as an Agricultural Profit-Maker.

Incidentally, you will learn how Mr. L. J. Rounds, by investing \$3 per acre in Caledonia Marl (Nature's only soil-lime) increased his hay output to the amount of over \$15.00 per acre the first year. With Canada as the food farm of the warring allies, you should use lime to get the most out of your land this year.

ESPECIALLY THIS YEAR, CANADIAN FARMERS  
SHOULD USE CALEDONIA MARL,  
WHICH IS NATURE'S BEST



## The World's Most Valuable Inventions have come from FARMERS

There are more inventions produced by farmers than any other class of men. Many good inventions have been lost to the inventors through insecure or poorly protected patents.

For this reason it is highly important that inventors should deal with a firm of high professional reputation. A firm whose integrity, skill and experience assure inventors absolute protection.

Before securing a patent, send to-day for a copy of our monthly magazine, "NATIONAL PROGRESS," also a copy of our manuscript, "PLAIN PRACTICAL POINTERS ON PATENTS." Both these will be sent at our expense to you, and they contain latest revised Patent Laws and much valuable information for inventors.

Will You Accept Them With Our Compliments?

## FETHERSTONHAUGH & COMPANY

Head Office—Suite 1523, Royal Bank Building  
TORONTO, ONTARIO

Branches throughout Canada and the United States

Mail this Coupon at once for Copies of these Books

NAME

**FREE**

ADDRESS