

The **SAFEST** Matches
in the World, also the
CHEAPEST, are

Eddy's "Silent 500's"

SAFEST because they are impregnated with a chemical solution which renders the stick "dead" immediately the match is extinguished.

CHEAPEST because there are more perfect matches to the sized box than in any other box on the market.

War-time economy and your own good sense will urge the necessity of buying none but **EDDY'S MATCHES**.

The E. B. EDDY CO., Limited
HULL, CANADA

Clover Seeds

GOVERNMENT STANDARD

	Per Bus.
No. 1 Red Clover	\$23.00
No. 2 Red Clover	22.00
No. 1 Alsike	16.00
No. 2 Alsike	15.00
No. 1 Northern Grown Alfalfa	16.00
Ontario Variegated Alfalfa No. 2	24.00
No. 2 Timothy (This seed grades No. 1 for purity)	5.50
No. 3 Timothy	5.00
Mixed Timothy and Alsike	9.00
White Blossom Sweet Clover	18.00
O.A.C. No. 72 Oats	1.50
Marquis Spring Wheat	3.00
O.A.C. No. 21 Barley	2.25
Canadian Beauty Peas	5.50
Golden Vine Peas	5.00
White Seed Beans	10.00

Terms, cash with order. Bags extra at 45c. each.

On all orders, east of Manitoba, of \$25 or over, we will pay the freight.

We guarantee seeds to satisfy, or ship back at our expense.

Ask for samples if necessary.

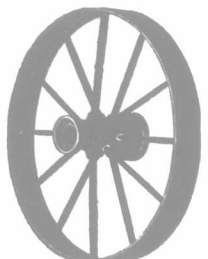
TODD & COOK

Seed Merchants

Stouffville, Ont.

Steel Wheels

Made to Fit Your
Old or New Wagon



Now is the time to place your order for a set of "COOKE" Steel Wheels. They are giving universal satisfaction in every province in the Dominion. The cost is small, and as a labor saver they are unequalled. A set of our wheels will make a new wagon out of your old one. Write to-day for illustrated circular and price list, together with free chart, showing how to take measurements correctly, and testimonials from satisfied customers in all parts of Canada. Remember we quote price delivered to your nearest station no matter where you live! The Cooke Metal Wheel Company, 19 West St., Orillia, Ontario

BEEKEEPER'S SUPPLIES

HIVES - FRAMES
FOUNDATIONS - ETC.

THE TILLSON COMPANY, LTD.
TILLSONBURG, ONT.

Questions and Answers. Miscellaneous.

Hens Lay at Night.

What is the cause of hens laying off the roost during the night. My flock of 50 lay from eight to a dozen every night.
K. B.

Ans.—We can give no direct cause for this occurrence. Eggs are frequently found on the dropping board or under the roost, but it is rather unusual to find so many laying at night. We have noticed when hens are starting to lay that this frequently happens. We do not know that anything can be done for it. If there is plenty of straw under the roosts it will prevent the eggs from being broken.

Starting in Bees.

We are getting three hives of bees this spring but don't know very much about handling them. We would appreciate some advice.
D. D. G.

Ans.—It is rather difficult to explain just what treatment should be given to bees as you will find certain problems continually arising that would have to be solved. The book "A. B. C. in Bee Culture," by Root, which can be secured through this office for \$2.75, deals very fully with the bee problem, and you would find much valuable information in it. Once the bees commence gathering honey, it is necessary to keep them supplied with foundation frames and to watch them closely as the season approaches when they swarm. In Bulletin 256, issued by the Ontario Department of Agriculture, valuable information is given relative to the wintering and spring care of bees. This Bulletin may be secured from the Department.

Wood Ashes—Lime Sulphur.

1. When is the proper time to transplant hard maple trees and how should this be done?
2. What is the best way to apply wood ashes to the land to obtain the best results? What plant food do they particularly supply?
3. What are the proper quantities of lime-sulphur and water to boil together for making lime-sulphur, and how long should it boil?
4. Are parsnips that have been left in the ground all winter poisonous, or when do they become poisonous?

D. C. G.

Ans.—1. Maples may be transplanted any time during the spring. The earlier it is done the better, as it is more of a shock to the tree once the leaves begin to come out. In transferring from one place to another the top should be cut back pretty well as it gives the roots a better chance to take hold. They should be planted a little deeper than they were in their original place. Fairly large holes should be dug and surface soil packed in around the roots. If the weather is dry some advise pouring a pailful of water around the roots of each tree as this aids in giving the small rootlets a start. If comparatively dry soil is packed around the roots it will draw more or less of the moisture from them, which would be detrimental.

2. If you have a large quantity of wood ashes the quickest way to apply them would be with the fertilizer drill. However, they may be spread off the wagon or may be dumped in small piles and then spread. Hard wood ashes contain a considerable quantity of potash besides some lime and phosphates. They are beneficial to practically all crops.

3. Home-boiled lime-sulphur is made by using 20 lbs. of fresh stone lime and 15 lbs. of sulphur, to 40 gallons of water. Slake 20 lbs. of lime in about 15 gallons or more of boiling water. While slaking add the 15 lbs. of sulphur, which has previously been made into a paste. Boil vigorously with stirring for one hour; dilute to 40 gallons with cold or hot water, strain, and apply at once. This is for use on dormant wood only. Home made concentrated lime sulphur is made by using 100 lbs. sulphur and 50 lbs. lime to 50 gallons of water, and an hydrometer should be used to determine the strength of the solution.

4. It is claimed that when parsnips start to grow in the spring that they become poisonous. However, up to that time they are edible. The winter frosts improve the flavor.



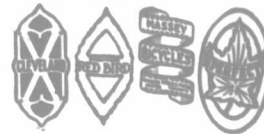
Ride a "C.C.M."
Bicycle

A Bicycle on the Farm Will Save your Horses, your Gasoline, your Time, and your Money

THIS MARK IS
YOUR PROTECTION



Every "C. C. M." Bicycle
bears this design on the rear
upright bar.



Look for these
Nameplates

when choosing a Bicycle. All
of these well-known lines are
"C.C.M." Bicycles.

ALWAYS ready for instant use. Costs nothing for upkeep. When your farm machinery breaks down, or your motor car goes on strike, you can jump on your Bicycle, get to town and back with the spare parts, and make the repairs without any serious loss of time.

Be sure that your Bicycle is a "C.C.M."—the best is cheapest in the long run. Its first cost may be a trifle more, but it will stand up on the country roads, and will look well and run smoothly for years to come.

Write to-day for Catalogue E

MADE IN CANADA and GUARANTEED by
CANADA CYCLE & MOTOR CO., Limited
Montreal Toronto WESTON, ONT. Winnipeg Vancouver 1-E

"Twice as easy as walking—
Three times as fast"



TO ALL Sheep Owners

This Book FREE

A nicely illustrated and handy booklet of 36 pages—containing practical pointers in simple language on sheep raising and wool marketing.

A few good sheep, with ordinary care, will bring in more real money for the amount invested than any other branch of an average mixed farm.

This book will be very useful to every owner of sheep—

If you are interested in sheep, write us today and we will gladly mail you your copy of this book free.

Please address in full as below.

John Hallam
Limited

DESK 11 HALLAM BUILDING
TORONTO

WOOL FURS HIDES

TO THE YOUNGER GENERATION:

only in the considerably lower cost—but in the greater immunity from ill health and other causes that prevent insurance—there is a strong argument for arranging this urgent matter of protection early in life.

The Great-West Life issues policies specially attractive to young persons. Premiums may be paid annually or otherwise to suit the applicant. Rates on request.

The Great-West Life Assurance Company
Dept. "Z." Head Office: WINNIPEG

Cloverlea Farm Holstein-Friesians

Offers for sale a choice young bull three months old, out of a 20.3-lb. dam. For price and extended pedigree write to—
GRIESBACH BROS., COLLINGWOOD, ONTARIO

When writing advertisers will you be kind enough to mention The Farmer's Advocate

Questions

Kill

1. What

exterminating

Ans.—1.

bisulphide and

the evening.

gas which is

gradually se

burrow, dest

material is i

be taken not

or where the

it is very poi

is very poi

1. I have

hind legs are

above the fet

you recommen

Ans.—1. C

aloes and 2 d

with 1½ ou

of arsenic twi

hot linseed po

for two days

the parts thre

made of one

lead and sul

water. If the

rub well until

legs. A pur

ministered to

Ra

1. How sho

are hatched by

2. Which p

a gasoline or

much gasoline

consume in a c

Ans.—1. T

by a hen shou

same manner

turkey hen.

taken in feedi

dry. Dampne

There are vari

fed. After the

a little drink

soaked in skim

gradually subs

shorts may be

be fed fairly d