

Have You Seen The New "Galt" Shingle?

In justice to yourself, you should at least investigate "Galt" Steel Shingles before deciding on the roof for your new barn or the new roof for your old barn. Present wood shingles are failures and are being discarded—to use them is a step backward. Don't put a fourth-class roof on your first-class barn. "Galt" Galvanized Steel Shingles is the roofing, now and for the future. Roof your new barn with "Galt" Steel Shingles and you won't have to apologise for it now or at any time in the future.

Listen, you won't have time two months hence to investigate this roofing question. And yet the roof of your barn is an important part of your real estate and should be selected carefully. Won't you drop us a card now for our booklet "ROOFING ECONOMY" telling all about "GALT" Shingles?

If you haven't paper and ink handy, tear out this advertisement, write your name on the line at bottom and mail to us. We'll know what you mean. You'll never have a better chance than right now.

Name _____ Address _____
THE GALT ART METAL CO., Limited, - GALT, ONT.
 Watch for the advertisements with The Kids from Galt.

POTASH MEANS PROFIT

when employed judiciously in conjunction with the required amounts of Phosphatic and Nitrogenous Fertilizers.
 POTASH may be obtained in the highly-concentrated forms of

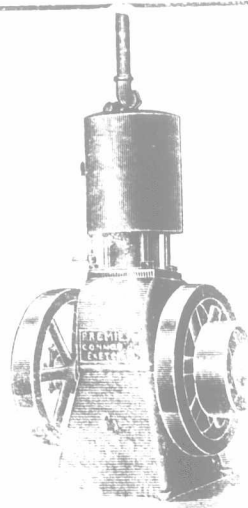
Muriate of Potash and Sulphate of Potash

from the leading fertilizer dealers and seedmen.

Before purchasing be sure to obtain copies of our Illustrated Bulletins, which will instruct you HOW TO PURCHASE AND USE FERTILIZERS ECONOMICALLY.

The following VALUABLE BOOKLETS will be mailed FREE to any reader of this paper: "Artificial Fertilizers: Their Nature and Use," "Farmer's Companion," "The Potato Crop in Canada," "Fertilizing Orchard and Garden," Etc., etc.

The Dominion Agricultural Office of the Potash Syndicate
 1102-1105 Temple Building, Toronto.



THE AIR-COOLED PREMIER

The only Gasoline Engine of Canadian design and adapted to Canadian needs. For summer or winter use. Always ready. It won't freeze or overheat.

Manufactured by
John Deere Machine Co.

Registered
 Ontario

Advertising

The Farmer's Advocate

QUESTIONS AND ANSWERS. Veterinary.

PUFFED WITH AIR UNDER SKIN.

Mare ran away and received a wound on the inside of near fore leg, close to the breast. In about 20 minutes, she swelled up very large. She seemed to be filled with air inside of the skin. She moves very stiffly, but her appetite is good.

J. A. C.

Ans.—This is called emphysema. The air entered the wound, and filled the spaces in what is called the areolar tissue under the skin. In most cases, the air gradually becomes absorbed. In severe cases, it is necessary to cut through the skin in different places and press the air out. This operation is seldom necessary, except when the nostrils are involved and there is danger of suffocation. Treat the wound as an ordinary wound, by dressing three times daily with a four- or five-per-cent. solution of carbolic acid, and allow her to stand, as action has a tendency to pump or draw air into a wound in this region.

V.

Miscellaneous.

NITRO-CULTURE.

I wish to sow a piece of ground with alfalfa this spring, and would be pleased if you would tell me, through the columns of "The Farmer's Advocate," where I could get some nitro-culture with which to inoculate the seed.

C. M.

Quebec.
 Ans.—Probably either the Bacteriological Department, Ontario Agricultural College, Guelph, or the N. S. Agricultural College, Truro, N. S., would supply you. Write and see.

CECROPIA.

L. W. D. B., Newcastle.—The large cocoon enclosing a pupa in handsome black vest, is that of the Cecropia—*Samia cecropia*—the "giant American silkworm." This is the insect that develops into a large green larva, attaining a length of four inches, and beautifully decorated on its third and fourth segments with coral-ber tubercles. It feeds on various trees and shrubs—fifty or more kinds of food-plants have been listed—but birds, and its natural insect enemies, prevent it from becoming very destructive. The moth is the handsomest insect in our latitude.

J. D.

GOSSIP.

DEATH OF MACQUEEN.

The death, in the last week in March, of the noted Clydesdale stallion, Macqueen [462] (5200), completes the most remarkable career recorded of any draft horse in the history of Canada. A bay horse, with white on face and hind legs, foaled in May, 1885, bred by Peter Kerr, Castle Douglas, Scotland, imported in 1886, by Graham Bros., Claremont, Ont., sire Macgregor (1487), by Darnley (222), dam by Lothian Tam, Macqueen has made a matchless record as a prizewinner and sire of winners in America, retaining his vigor and stately appearance up to the ripe old age of 26 years. He was a remarkably sure and prepotent sire, his own type and character being with striking uniformity impressed upon his progeny, which were numerous, and superior in quality.

TRADE TOPIC.

The amount of nitrate of soda used in the world as fertilizer has reached to enormous figures. In the year 1909, there were 1,922,000 tons distributed, of which the greater portion went to the continent of Europe; while in 1910, there was an increase of 154 per cent., the total being 2,251,000 tons. The most marked increase was in the quantity sent to countries in the Tropics. Planters are increasingly realizing the advantage of using fertilizer. Last year showed a 35 per cent. increase, and it is believed by those in the trade the present year will double, possibly treble, the figures for 1910.

HOW MEN ENDURE

The Oat-Fed Man Can Outwork All the Rest.

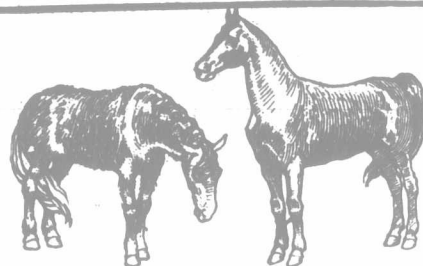
A concern which employs 2,000 woodcutters made scientific tests of food. The result has been to prove oatmeal the great endurance food. Those workers now all start the day on a diet of oats alone.

No other grain supplies the energy of oats. You know the effect on horses. It is just the same on man. Any man can increase his endurance, his vim and vitality, by eating more oats.

That is why oatmeal is so immensely important. In this food, above all foods, one should insist on the utmost. It is not a wise thing to serve common oatmeal.

The rich, plump grains used in Quaker Oats, are selected by 62 siftings. Only ten pounds can be obtained from a bushel. But those choice grains have richness and flavor, and the maximum value as food.

Quaker Oats is the cream of the oats made delicious. Yet, despite its quality, the cost to you is but one-half cent per dish. Made in Canada.



CLIP YOUR HORSES IN THE SPRING

Clipped horses have the best of it in every way. They not only look better, but they are fresh and full of life and vigor. Their feed does them more good, they rest better and do better work. They are not subject to coughs, colds, pneumonia, etc., which ruin many good horses. Clip before you put the horses at the spring work. You can clip a horse in 30 minutes with this

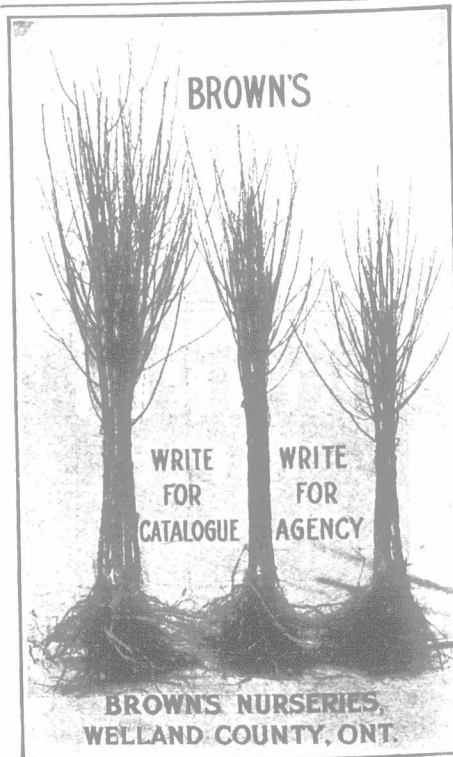
Stewart Ball Bearing Clipping Machine

Returns easiest, clips fastest and lasts longest of all clipping machines.

Anyone can operate it and do good work. It has the famous Stewart one-cut tension knife—highest grade. Price of machine, all complete, as shown, at your dealer's, is only \$9.75. If your dealer hasn't it write us direct.

Beware of poorly made imitations of this machine.

Chicago Flexible Shaft Co.
 110 LaSalle Ave.,
 CHICAGO



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FOR
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BROWN'S NURSERIES,
 WELLAND COUNTY, ONT.