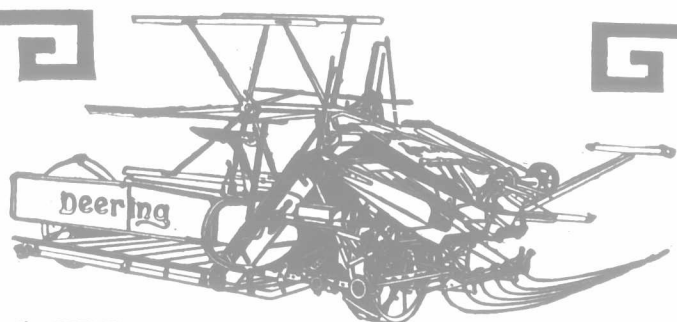




GET ALL THE CROP THIS YEAR

THINK back to the last harvest time. Did you get all the profit from your acres that should have been yours? Or through delays, caused by tinkering with broken-down or inefficient machines, did you lose valuable time? Did you get all the grain—tangled or down—or did your machine leave a part of your profit in every field? Ask yourself today. Did I get the best results possible from my harvesting machines last year, and, if so, are they in condition to give me the same service this year? If not—

Now is the time to choose the machines that will get all the crop this year in the shortest time—with the least effort on your part. That means the Deering. They are machines that will give you the very best service. They are built to meet the conditions encountered on Canadian farms.

The Deering binder is a model of convenience for operating. It is a strong machine. You will not be troubled with breakages. It has light draft and has such a wide range of adjustment that it is adapted for all conditions of grain and fields.

You will be sure of satisfaction with a Deering. It is a proved machine. In addition to binders, the Deering line comprises various other machines in harvesting and haying machine lines, seeding and tillage implements. The Deering local dealer handles I H C gasoline engines, cream separators, manure spreaders, wagons, hay presses and motor vehicles.

Investigate the Deering line. Learn what Deering machines will do for you. Call on local dealer for catalogue and particulars or write to nearest branch house.

CANADIAN BRANCHES—International Harvester Company of America at Brandon, Calgary, Edmonton, Hamilton, London, Montreal, Ottawa, Regina, Saskatoon, St. John, Winnipeg, Yorkton.

INTERNATIONAL HARVESTER COMPANY OF AMERICA CHICAGO U S A (Incorporated)



THE
I-H-C LINE

SPRAY TO KILL

all the parasites and fungi that lay waste your garden and orchard. You pay dearly for those you allow to escape.

"VANCO" Spray Chemicals will enable you to make a sure job of your spraying. They are much more reliable and effective than home-made solutions because they are prepared and blended by skilled chemists, with an accuracy impossible to one who is making up a small quantity at home.

"VANCO" Lime Sulphur Solution

shows a uniformly higher percentage of active sulphur than other brands. It is most effective for San José Scale, Aphid, Bud Moth, Apple and Pear Scabs and similar fungi and parasites. Free from sediment, and sprays freely. \$3.00 per bbl., f. o. b. Toronto. One barrel makes 12 for spring or 50 for summer spray.

"VANCO" Lead Arsenate

contains from 15% to 16% Arsenic Oxide and only 40% moisture average. It is the best all-around spray for Codling Moths, Potato Bugs, Canker Worms and other leaf-eating insects. 10c. to 13c. per lb. according to quantity.

Club your orders and save on freight

We introduce the idea of High Quality at Lowest Price. "VANCO" Spray Chemicals are prepared by practical men, and have successfully passed Government analyses and practical tests.

Chemical Laboratories Limited

126-136 Van Horne Street, - - TORONTO.

Eddy's "Silent" Matches

SATISFY THE MOST PARTICULAR PEOPLE

They are the most perfect made. Noiseless, as their name implies. No sputter. No smell of sulphur. Are quick and safe.

ALL FIRST-CLASS DEALERS KEEP THEM.

THE E. B. EDDY COMPANY, HULL, CANADA.

HERE SINCE 1851.

DONALD McLEAN, Agent, London, Canada.

QUESTIONS AND ANSWERS. Miscellaneous.

SEED FROM ALFALFA.

Does alfalfa produce seed in this Province, and, if so, from what cutting is it obtained?

T. C.

Essex Co., Ont.

Ans.—It does produce seed in Canada, though in uncertain and usually small quantities. Usually the second cutting is left for seed.

INSECTS.

I am sending a sample of a bug which was very numerous last summer, and is showing itself this spring. I have been told by some that it is the bug that lays the egg of the Buffalo moth.

Durham Co., Ont.

MRS. A. K.

Ans.—The bug inclosed is not the insect that lays the egg of the Buffalo moth. It is the "lady-bug," or "lady-bird" (family Coccinellidae). Instead of being harmful, this insect is useful, as it feeds chiefly on plant-lice and scale insects. It should never be wantonly destroyed.

SYMPTOMS AND TREATMENT OF ANTHRAX.

What are the first symptoms of anthrax, and what is the best treatment?

H. G.

Ans.—The direct cause of anthrax is always infection either from a diseased animal or through the virus of an animal that died of the disease remaining in the ground on which other stock is pasturing, the infection taking place through inoculation or contact of the bacillus or its spores with an abraded surface or mucous membrane on a sound animal. There are no regular symptoms. One animal may only appear dull, rapidly get weaker, lie down and die without a struggle; others have colicky pains, which continue until death ensues in from four to six hours. Treatment is hopeless, and the dead animal should be burned or deeply buried and covered with lime. The disease is communicable to man, and great care should be taken in dealing with the carcass, not to attempt to skin or handle it, or to drag it over grass on which stock pastures. Immunity from the disease consists in inoculating the sound animals of the herd with anthrax vaccine, which may be had by applying to Dr. J. G. Rutherford, Veterinary Director-General, Ottawa. The price of the vaccine is 5 cents per dose, and the price of the outfit for vaccinating is 50 cents. Instructions for use accompany the outfit.

DISTEMPER—CHOICE OF SHEEP AND POULTRY.

1. What is a cure for distemper, and what is the best thing to feed a horse when sick with distemper?
2. What would be the best kind of sheep for a person to start on, and about what price would be right to pay?
3. What breed of hens are the best for laying the year round?
4. Where could a person get a good cattle dog, what breed, and anything under four months of age?

GOODFELLOW.

Ans.—1. Ordinary light cases require but little treatment beyond diet, bathing the throat with hot water, steaming the head by pouring hot water on hay in a sack and holding it under the horse's nostrils, keeping him warm by blanketting if weather is cold or stable drafty. If the fever is excessive, give a handful of Glauber's salts in feed, three times daily, as a laxative, and small doses of antimony, iodide of potash, or quinine. The swelling of the glands should be treated with very warm water, by bathing with hot water and applying flax-seed poultices, and as soon as there is any evidence of the formation of matter, it should be opened. Boiled oats and bran, with good clover hay and a few carrots, are the best feed while ailing.

2. The breed you fancy, or the breed which has done best in your district.

3. No one breed has a sure claim. Plymouth Rocks, Orpingtons and Wyandottes are all good general-purpose breeds. The Mediterranean breeds, such as Leghorns and Minorcas, lay most eggs perhaps in the course of a year.

4. Advertise in "The Farmer's Advocate."

Blood Was Bad.

From impure blood comes Pimples, Boils, Ulcers, Tumors, Abscesses, Festering Sores, Rashes, Constipation, Headaches, etc.

Get pure blood and keep it pure by removing every trace of impure morbid matter from the system by using

BURDOCK BLOOD BITTERS.

Mrs. Fred. Biggs, Kingston, Ont., writes:—"I was completely run down, my blood was out of order, and I used to get so weak I would be compelled to stay in bed for weeks at a time. I could not eat, was pale and thin; every one thought I was going into consumption. I tried everything and different doctors until a friend advised me to use Burdock Blood Bitters. I did not have one bottle used when my appetite began to improve. I used six bottles. I gained ten pounds in two weeks. When I began to take it I only weighed ninety-three pounds. It just seemed to pull me from the grave as I never expected to be strong again. I will tell every sufferer of your wonderful medicine."

For sale by all dealers.

Manufactured only by The T. Milburn Co., Limited, Toronto, Ont.

PILES CURED at HOME by New Absorption Method.

If you suffer from bleeding, itching, blind or protruding Piles, send me your address, and I will tell you how to cure yourself at home by the absorption treatment; and will also send some of this home treatment free for trial, with references from your own locality if requested. Immediate relief and permanent cure assured. Send no money, but tell others of this offer. Write to-day to Mrs. M. Summers, Box 821 Windsor, Ont.

HAWTHORN HERD OF DUAL-PURPOSE

Shorthorns

For sale: Young cows and heifers; bred right; priced right; and of right kind. Come and see them.

Wm. Grainger & Son, Lonsdale, Ont.

A. Edward Meyer

P. O. Box 378, Guelph, Ont.,

Breeds SCOTCH SHORTHORNS Exclusively. Twelve of the most noted Scotch tribes have representatives in my herd. Herd bulls; Scottish Hero (imp.) = 55042 = (30065) 295765 A. H. B.; Gloster King = 68703 = 283004 A. H. B. Young stock for sale. Long-distance phone in house.

Scotch Shorthorns

At Toronto Exhibition this fall yearling bulls bred by us won 1st and 3rd in class and junior champion. We also bred the sire of these bulls. The grand champion steer at Guelph was sired by a bull of our breeding. We have 10 young bulls for sale now, bred the same. Write for breeding and prices.

John Miller, Brougham P. O., Ontario.
Claremont Sta., C. P. R., 3 miles.

HIGH-CLASS SHORTHORNS

I have on hand young bulls and heifers of high-class show type, pure Scotch and Scotch-topped, sired by that sire of champions, Mildred's Royal. If you want a show bull or heifer, write me.

GEO. GIER, Grand Valley P. O. and station, also Waldemar station.

Spring Valley Shorthorns

Herd headed by Clipper Chief (imp.) = 64220 = (94673). If you want to get an imported bull, or a good Canadian-bred one to head your herd, be sure and write, or come and see them. Long-distance telephone.

KYLE BROS., AYR P. O., ONT.

Bud's Emblem = 63860 = (284905) A. H. B. First-prize aged bull C. N. E., 1909, by that famous champion and sire of champions, Old Lancaster, imp. = 50068 =, heads the Old Meldrum herd of SHORTHORNS, near Guelph. A. F. & G. Auld, Eden Mills P. O., Ont.

SHORTHORNS One choice young Lady Fanny bull for sale—good herd header; also several young heifers. A few prizewinning Berkshires, both sexes. Write or come and see them. Prices moderate. ISRAEL GROFF ELMIRA, ONTARIO

When Writing Mention This Paper.