

BEST RECORD Ever Made by Any Cream Separator. Only A SHARPLES Could Do It.

We have repeatedly told you that Sharples Dairy Tubular Cream Separators wear a lifetime. One of our regular hand-driven Dairy Tubulars, of 500 pounds capacity per hour, recently finished work equal to 100 years' service in a live to eight cow dairy. Total cost for oil and repairs only one dollar and fifteen cents.

Ask us to mail you the fully illustrated record of this great demonstration of Tubular superiority. See how the parts of this Tubular resisted wear. Tubulars are guaranteed forever by the oldest separator concern on this continent.

Tubulars outskim as well as outwear all others. Have twice the skimming force. Skim faster. Skim twice as clean. Dairy Tubulars contain no disks.

You will finally have a Tubular. Get the Tubular first. You can see the Tubular for the asking. Our local representative will gladly show you the Tubular. If you do not know him, ask us his name.

Write for catalogue No. 193

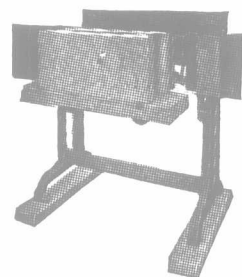
THE SHARPLES SEPARATOR CO.
Toronto, Ont. Winnipeg, Man.

EUREKA Glass Tank Sprayer

Solution tank is a quart Crown glass jar. If broken, it can be easily replaced for a few cents. Solution tubes are brass. None of the liquid used can be drawn back into the pump chamber, thus the chamber and valves are uninjured. This is the easiest operated and the most effective small sprayer on the market. Inquire of your hardware dealer.

Write for our complete catalogue of Sprayers and Garden Tools.
THE EUREKA PLANTER CO. LIMITED
Woodstock, Ont. 6

Singer Improved No. 4 Concrete Block Machine



8 x 8 x 16 inches
Machine
\$44.50

Larger outfit at proportionate prices. Write

Department F for full particulars.
VINING MANUFACTURING COMPANY,
NIAGARA FALLS, ONT.

Travelling Salesman WANTED FOR ONTARIO

Must have a thorough knowledge of the principles of stock-feeding.

The Caldwell Feed Co., Ltd.
DUNDAS, ONTARIO.

FOR JERSEY BULL Pure St. Lambert, fourteen months old. Solid color. For particulars address: H. M. ROLPH, Glen Rouge Farm MARKHAM ONTARIO

Shorthorn Bulls for Sale—One 2-year-old roan, by imp. Choice Archer (83109); two bulls got by Choice Archer and descended from Miss Ramsden cows. Apply to THOS ALLIN & BROS., Oshawa, Ont.

PLEASE MENTION THE ADVOCATE.

QUESTIONS AND ANSWERS. Veterinary.

FOAL WITH WEAK FETLOCK.

Foal was weak when born, but gained strength and could rise alone in two days. When four days old, she became weak and swollen in one fore fetlock joint. My veterinarian came to see her, and he gave me a liniment to rub on and some medicine to give her, but she does not seem to be improving. She is now ten days old. W. R. A.

Ans.—Continue to treat her under the directions of your veterinarian, as he, having seen the case, is in a much better position to diagnose and treat properly, than a man who has not seen her. If the trouble be joint ill, it is probable she will be dead before this. If it be from an injury, she will probably have recovered. Cases of joint ill seldom recover, but when the preventive measures are observed, the disease seldom appears. They consist in dressing the navel as soon as possible after birth, and four or five times daily afterwards until healed, with a good disinfectant, as a 10-per-cent. solution of carbolic acid, or a solution of corrosive sublimate 15 grains to 8 ounces water, and, of course, keep mare and foal in clean quarters. V.

FARDEL-BOUND.

One morning cow gave little milk, refused to eat or chew cud. We gave her a pint of linseed oil and repeated in 1½ hours. Next morning we gave her ½ lb. saltpetre, and she was dead at noon. A post-mortem revealed a large quantity of bloody water in the abdominal cavity, small intestines red and congested, maniplies hard, and contents dry and caked; bladder empty. H. K.

Ans.—The cow had impaction of the maniplies, called "fardel-bound." The administration of the oil was good treatment. If you had given her a pint twice daily, and given 2 drams nux vomica three times daily, you might have effected a cure. In these cases, it is better to give a brisk purgative of Epsom salts, and follow up with oil until a free action of the bowels is caused. In many cases the disease proves fatal under the most approved treatment, but you spoiled all possibility of recovery by administering a poisonous dose of saltpetre. The dose you gave would probably not kill a healthy cow, but would make her very sick, but would prove fatal to a cow already depleted by disease. It is simply a case of a man administering medicines without an intelligent idea of their actions. One ounce is the maximum dose of the drug. V.

FLATULENT COLIC—WEAK FOAL

1. When my mare is in foal she is subject to wind colic. An injection of three quarts of warm soapy water, with a tablespoonful of turpentine, always effects a cure in ten minutes. When not in foal she is not liable to an attack. Is it advisable to breed her again, and, if so, at what date should the foal be born?

2. Foal was rather weak when born. A soft swelling formed on outside of leg, just below the knee. The foal is a month old, and is well and not lame. T. J. T.

Ans.—1. Some mares when pregnant are subject to different forms of indigestion. All that can be done to prevent attacks is to feed carefully and give regular exercise. Feeding a dessertspoonful of ginger daily tends to stimulate the digestive glands and prevent attacks. No treatment can be surer or more prompt than yours. Veterinarians seldom get such prompt results from injections, but as in your hands it acts so well and quickly, I would certainly advise you to continue it. In addition to the injection, a veterinarian would give 1 grain arecolin hypodermically, or a drachm of 2 ounces oil of turpentine and 2 ounces tincture of belladonna in a pint of raw linseed oil. As to the advisability of breeding her again, you must decide yourself. She will be liable to an attack at any time, and any attack may prove fatal. It makes no difference at what date she is bred.

2. This is a bursal enlargement, which will probably disappear. If it does not disappear, blister it repeatedly after it is weaned and in the stable during cold weather. V.

Central Canada Exhibition

Ottawa, Sept. 8th to 16th, 1911

Larger appropriations of prize money for horses, cattle, sheep, swine and poultry. \$16,000 in cash prizes, and over 100 gold medals and other trophies. Extension in grain and horticultural exhibits.

LESSONS ON DAIRYING INDUSTRY

Five acres added to grounds. Airship flights. Spectacular reproduction of grand naval review at Coronation. Gorgeous day and night fireworks, vaudeville, midway, and numerous other special attractions.

WRITE FOR PRIZE LIST

E. McMAHON, Secretary.

Quebec Provincial Exhibition

AT QUEBEC, FROM
August 28th to September 5th, 1911

Over \$21,000.00 in Cash Prizes

Classes for all breeds. Very good market to sell stock.

ENTRIES CLOSE AUGUST 14th.

For Prize List and particulars, apply to:

HON. C. E. DUBORD, President. J. H. FORTIER, Secretary.

CANADA'S GREAT EASTERN EXHIBITION

SHERBROOKE, QUEBEC
September 2nd to September 9th, 1911

Six full days and three evening performances. Prize money increased 50 per cent. over previous years.

\$20,000 PRIZES \$4,000 RACES

Exhibits larger and better in all classes. Unrivalled attractions. Great display of fireworks. All previous efforts surpassed.

One continual round of gaiety. You cannot afford to miss it.

CHEAP RATES AND EXCURSIONS ON ALL RAILWAYS

For particulars, apply to:

H. E. CHANNELL, Secretary-Treasurer.

CANADIAN NATIONAL EXHIBITION

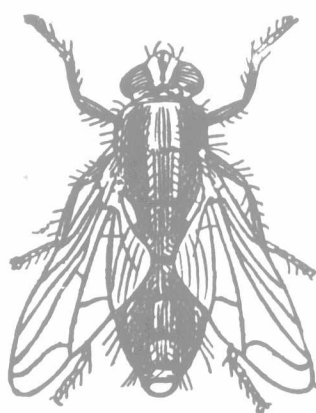
AUG. 26 TORONTO SEPT. 11

\$60,000.00 IN PRIZES

For products of the farm and home. GREATEST LIVE-STOCK SHOW ON THE CONTINENT. SPECIAL PRIZES: \$500.00 for best animal in Holstein classes. \$500.00 for best animal in Shorthorn classes.

ALL ENTRIES CLOSE AUGUST 15th. For Prize Lists and information write:

J. O. Orr, Manager, City Hall, Toronto



House Flies

are hatched in manure and revel in filth. Scientists have discovered that they are largely responsible for the spread of Tuberculosis, Typhoid, Diphtheria, Dysentery, Infantile Diseases of the Bowels, etc.

Every packet of

WILSON'S FLY PADS

will kill more flies than 300 sheets of sticky paper.