



To Farmers, Stock Dealers and Wool Growers:
For Sheep, Cattle and Horses.
Leicestershire Tick and Vermin Destroyer
 It effectually destroys Ticks, Lice, Worms or Grub, to which sheep, horses and cattle are subject, and enables the animals to thrive. It will be found far superior to other preparations used for the similar purpose. The proprietors will guarantee perfect success when used according to directions, as will be found on each box. It prevents scurf and scab, and renders the wool bright and clear. It is put up in tin boxes, price 30 cents each. One box is sufficient for twenty ordinary-sized sheep. It only requires to be tried to prove itself all that is claimed for it. Sold by druggists and grocers. Manufactured by G. C. BRIGGS & SON, 31 King Street West, Hamilton, Ont.

FOR FATTER SHEEP AND MORE WOOL

DIP YOUR SHEEP IN COOPER DIP

BENEFITS THE FLOCK ERADICATES INSECTS AND DISEASE

Used and endorsed by Hon. John Dryden, Minister of Agriculture, Toronto, Ont., and leading breeders everywhere.
SUPERIOR TO ALL LIQUID DIPS.
 Twenty-five gallon packet, 50c.; one hundred gallon packet, \$2.00. If druggist cannot supply, send \$1.75 for one hundred gallon packet to

EVANS & SONS,
MONTREAL OR TORONTO.
 Book premiums on application to COOPER DIP, Galveston, Texas.

LITTLE'S PATENT FLUID
NON-POISONOUS SHEEP DIP
 AND CATTLE WASH

THE ORIGINAL Non-Poisonous Fluid Dip

Still the favorite dip, as proved by the testimony of our Minister of Agriculture and other large stockmen.
FOR SHEEP:
 Kills ticks, maggots; cures scab, heals old sores, wounds, etc.; and greatly increases and improves growth of wool.
CATTLE, HORSES, PIGS, ETC.:
 Cleanses the skin from all insects, and makes the coat beautifully soft and glossy. Prevents the attack of warble fly. Heals saddle galls, sore shoulders, ulcers, etc. Keeps animals free from infection.

NO DANGER!
SAFE, CHEAP, EFFECTIVE.
 BEWARE OF IMITATIONS.

Sold in large tins from 25 to 40 gallons of at 75c. wash, according to strength required. Special terms to breeders, ranchmen, and others requiring large quantities. Sold by all druggists. Send for pamphlet.

ROBERT WIGHTMAN,
DRUGGIST, OWEN SOUND, ONT.
 Sole agent for the Dominion.

Splendid Prizes!

The most interesting prize system ever offered. Every reader should learn about it. Write for full particulars to the most valuable and entertaining paper of its class in America. Address,
TURF, FIELD AND FARM,
 41 PARK ROW, NEW YORK.

Persiatic Plant Spray

The most effective and highly-concentrated spray in the market. Has successfully coped with the dreaded San José Scale, and readily destroys all orchard and garden pests, such as grubs, worms, brown-rot, curled-leaf, pear blight, apple scab, and all forms of animal life or fungi. Persiatic Plant Spray has been tried and proved by leading nurserymen and farmers all over Canada. It does its work thoroughly and effectively, and gives unqualified satisfaction. If your dealer cannot supply you, write us direct. We invite correspondence.

Kills San Jose Scale.

THE PICKHARDT-RENFREW CO., LIMITED, STOUFFVILLE, ONT.

TEST OF
Alpha De Laval and Reid's Improved Danish Cream Separators
 Made at Nilestown Factory of Thames Dairy Co

Date, 1899.	Machine	Amount skimmed per hour	Speed revolutions per minute.	Butter-fat left in skim milk at following temperatures.				Lbs. Milk per Lb. Butter.
				80	85	90	95	
January 25	Alpha	2800	6000	.05	.02	.01	.01	21.10
January 27	Reid's	2800	6200	.15	.14	.12	.10	22.45
January 30	Alpha	2600	6000	.05	.03	.02		
January 30	Reid's	2600	6200	.15	.10	.08		

On January 25 Buttermilk from Cream of Alpha churned at 50 tested .05 (no water added).
 January 26th Buttermilk from Cream of Reid's Improved Danish churned at 48 tested .10 (no water added).
 Mr. Richardson, St. Mary's, and Mr. John Brodie, Mapleton, were present when testing Reid's Improved Danish, January 27th.

On January 30th both Separators were running at the same time, and the skim milk from the Reid's was put through the Alpha. There were 3,700 lbs. of milk received, and after it had been skimmed by Reid's Improved at a temperature of 90 degrees the Alpha skimmed 303 lbs. of Cream from the skim milk which tested 8/10 of 1 per cent. The Cream from each Separator was ripened by the use of a pasteurized starter, and contained .65% of acid at the time of churning when tested by Farrington's Alkaline Tablets.
 (Signed) **T. B. MILLER,**
 Manager Thames Dairy Co.

SCABBY SHEEP. \$5000 REWARD

To any party who can produce a scabby sheep which the Lincoln Dip will not cure. Write for particulars.
 Lincoln Sheep Dip Co., 855 Elliott St. Bldg. Buffalo, N. Y.
 Canadian Office: WEST CHEMICAL COMPANY, 15 Queen Street East, Toronto

GOITRE CAN POSITIVELY BE CURED

By applying **SICCANTA** externally.
 This is beyond the experimental stage. We can furnish unsolicited testimonials from our patients, and guarantee satisfaction. \$1.00 a bottle by mail, with full directions.
RUSSEL C. TEFFT, MARKHAM, ONT.

SHEEP, CATTLE, CALF, HOG, LABELS AND EAR PUNCHES.

Patent Grain Truck and Bagger. Send for circular and prices to
R. W. JAMES, Bowmanville, Ont.

American Standard Corn and Bean Planter.

PRICE, \$2.00 WITH ORDER.

It is the only Planter containing an Adjustable Dropping Disc.
 Upon examination you will find it accurate, light, easy to handle, and the best made Planter ever offered for sale.

B. D. STEACY, Importer, BROCKVILLE, ONT.
 SOLE AGENT FOR CANADA.

SHEEP MEN

Don't You Know that ticks are hard to kill. Then why use dips and washes which only do for the time being?

Miller's Tick Destroyer

IS A PREPARATION WITH NEARLY 30 YEARS' REPUTATION.

KILLS TICKS, EGGS AND ALL

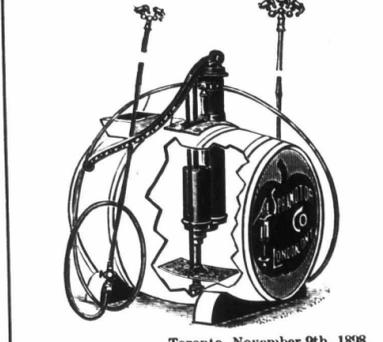
Also cures SCAB and improves the wool.

HUGH MILLER & CO.,
Manufacturing Chemists,
 167 KING ST., EAST,
 TORONTO, ONT.

ALL SPRAYING, DISINFECTING AND WHITEWASHING CAN BE DONE WITH THE

SPRAMOTOR

It is the result of most careful and exhaustive experiment. Each feature was thoroughly tested before being placed on the market.



Toronto, November 9th, 1898.
 Spramotor Co., London, Ont.
 Gentlemen,—The machines for spraying and whitewashing you have supplied to Dentonia Park Farm have done their work well, and are quite satisfactory. I could not have believed there was so much value in spraying fruit trees. We had a good crop of apples, whereas our neighbors who used no spraying machine had practically none.
 Yours truly,
W. E. H. MASSEY.

CERTIFICATE OF OFFICIAL AWARD.
 This is to certify that at the Contest of Spraying Apparatus, held at Grimby on April 2nd and 3rd, 1896, under the auspices of the Board of Control of the Fruit Experimental Stations of Ontario, in which there were eleven contestants, the SPRAMOTOR, made by the Spramotor Co. of London, Ont., was AWARDED FIRST PLACE.
H. L. HUTT, } Judges.
M. PETTIT, }

If you desire any further information, let us know and we will send you a 72-page copyrighted catalogue and treatise on the diseases affecting fruit trees, vegetables, etc., and their remedies.
SPRAMOTOR CO.,
 357 RICHMOND ST., LONDON, ONT.
 Mention this paper. AGENTS WANTED.

Wall Paper King

The Wall Paper King OF CANADA.
C. B. SCANTLEBURY,
 Belleville, Kingston, Winnipeg.

Sample books of Choice Wall Paper for Residences, Churches, Offices, Lodge Rooms, Public Halls, Hotels, Stores, and our booklet, "How to Paper," sent free to any address. Write a postal. Mention what prices you expect to pay, the rooms you wish to paper, and where you saw this advertisement. We pay express charges. Mail Order Department at Belleville, Ont. Address all communications there.

It pays to get the best. We have them in L. and D. Brahmas, B. and W. Rocks, W. Wyandottes, Black Minorcas, and Indian Game, at \$1.25 per setting.
JACOB E. SNIDER, German Mills.
PLEASE MENTION FARMER'S ADVOCATE.