

### "INTERNATIONAL FLY WAY" Prevents the Tremendous Loss from Flies

Flies cost the Farmers of Canada millions of dollars annually by retarding the growth or fattening of animals and by greatly reducing the production of milk by constantly annoying the animals all summer. Every farmer or stock raiser knows this statement to be true from his own experience.

Flies also cause a great loss of life by spreading diseases from farm to farm. "International Fly Way" will keep flies off your animals and give them perfect rest from these pestiferous insects, which will make you more money in a larger production of milk or much quicker growth of all animals.

### SAVE YOUR STOCK By Using

"INTERNATIONAL FLY WAY"

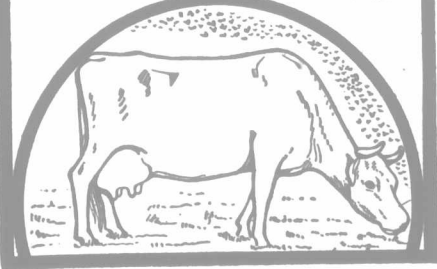
It is positively guaranteed to be effective in driving away flies, mosquitoes, and other insects which worry stock and reduce their earning capacity. It is harmless to the hair and skin and will be found perfectly satisfactory when used according to directions.

We place our twenty years of reputation back of "International Fly Way," and ask you to test it on our positive guarantee.

FOR SALE AT ALL DEALERS.

INTERNATIONAL STOCK FOOD CO. Limited, TORONTO

No. 74



**Aberdeen-Angus**—A few bulls to sell yet; also females. Come and see them before buying. Drumbo Station.

**Walter Hall, Washington, Ont.**

**1854 Maple Lodge Stock Farm 1912**

Have some **SHORTHORN HEIFERS** two years old from cows giving 50 pounds milk per day, and in calf to my stock bull, Senator Lavender.

Grand young **LEICESTERS** from imp. Wooler of Sandy Knowe, champion at Toronto, and imp. Royal Connaught.

**A. W. SMITH, MAPLE LODGE, ONTARIO**  
Lucan Crossing, G. T. Ry., one mile.

**Shortshorns, Berkshires, Cotswolds**

Nine bulls from 9 to 11 months, cows, heifers and heifer calves; over 50 head on hand. No Berkshires to offer at present. A few shearing ewes for sale.

**Chas. E. Bonnycastle,**

**P. O. AND STA., CAMPBELLFORD, ONT.**

**Shorthorns of Show Calibre**

At present one nice red bull 12 months old (of the Bellona family) for sale at low price. Heifers of breeding age all sold.

**Geo. Gier & Son, Grand Valley, Ont.**

**OAKLAND SHORTHORNS**

Present offering is five choice young bulls, from 7 to 22 months old, reds and roans, out of good dual-purpose dams, and sired by our champion Scotch Grey bull 72692. Visitors find things as represented. Good cattle and no big prices.

**JOHN ELDER & SON, HENSALL, ONTARIO**

**IMPORTED BULL FOR SALE**

Fletcher's Shorthorns—(Imp.) Spectator =50094=, and choice heifers for sale.

**GEO. D. FLETCHER,** Binkham, Ont.  
Eric Sta., C. P. R.

**GEDARDALE SHORTHORNS**

Shorthorns of all ages, pure Scotch and Scotch topped, imp. and Canadian-bred, choice heifers, choice young bulls, also the stock bull Lord Fyvie (imp.); anything for sale.

**Dr. T. S. Sproule, M. P., Markdale, Ontario**

**Clover Dell Shorthorns**

Real bargains in females. Dual-purpose a specialty. **L. A. Wakely,** Belton, Ont. Bolton Sta., C. P. R.; Caledon East, G. T. R. Phone.

**Spruce Lodge Shorthorns and Leicesters**

Will price cheap young bull from 6 to 14 months; also 1 and 2-year-old heifers, some from imp. sires and dams. Leicesters at all times of both sexes for sale. Phone. **W. A. Douglas, Tuscarora, Ont.**

**Shorthorns**—Nine bulls and a number of heifers for sale at very reasonable prices.

**Robert Nichol & Sons, Hagersville Ont**

**SHORTHORNS & CLYDESDALES**

Write us for what you require.

**W. G. PETTIT & SONS,** Freeman, Ont.  
Burlington Junction, G. T. R.

### QUESTIONS AND ANSWERS.

1st.—Questions asked by bona-fide subscribers to "The Farmer's Advocate" are answered in this department free.

2nd.—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.

3rd.—In Veterinary questions the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.

4th.—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

### Miscellaneous.

#### ACUTE INDIGESTION.

In less than half an hour after my horse had a feed of clover, slightly frosted, he became sick. I sent for a veterinarian, and he treated him for stomach trouble, and said he suspected rupture. I wanted him to give injections, but he said that would do no good. He died in about 26 hours.

A. W.

Ans.—The horse suffered and died from acute indigestion, caused by the frosted clover. No doubt your veterinarian did all that could have been done, and he was right about the injections. The most expert can only suspect rupture of the stomach, as the condition does not cause definite symptoms. A post-mortem examination is necessary to tell whether or not there was rupture. V.

#### CHOLERA IN TURKEYS.

What will cure young turkeys of cholera, and prevent others taking it? Am feeding them on oatmeal and buckwheat.

A CONSTANT READER.

Ans.—If prompt means are not taken with cholera, the whole flock will go. Take all birds affected—kill and burn. Clean out, and thoroughly disinfect the quarters and all furniture previously used. Repeat the disinfection after three or four days. The disinfectant may be a spraying with Creolin, or a ten-per-cent. solution of carbolic acid and water. Mix one of these with hot water. While the disinfecting operations are going on, it will, of course, be necessary to confine the birds in another house. Give them, in their drinking water (to every gallon), one teaspoonful of sulphocarbonate of zinc, and keep all other drink away from them. Let them have this for several days, and repeat the dose in a week's time. It will be to your benefit to see that neighbors, having similar trouble, treat their houses and fowls the same way. Quite a number of years ago, flocks in Goderich and Colborne Townships (Huron Co.), were similarly affected, and this treatment is said to have saved the flocks.

#### GOSSIP.

##### SCOTTISH JUDGE FOR TORONTO

Robert Copland, Milton of Ardlethin, Ellon, Aberdeenshire, has been selected to judge Shorthorns and Clydesdales at the Canadian National Exhibition, Toronto. Mr. Copland officiated in the Clydesdale class at Toronto in 1909.

In our advertising columns, C. A. Miller, Hamilton, Ont., states his want of a farmer and wife with some Canadian experience, to look after a stock farm. For particulars, look up the advertisement.

##### HOLSTEINS ACCEPTED IN THE RECORD OF PERFORMANCE SINCE LAST REPORT (JUNE).

Miss Kent De Kol (5230), in mature class; total production 16,062.4 lbs. milk; 495.04 lbs. fat; average per cent. of fat, 3.08; number of days in milk, 359. Owned by A. A. Johnston, Ontario.

Netherland Blossom (4864), in mature class; total production, 10,939.2 lbs. milk; 387.84 lbs. fat; average per cent. of fat, 3.54; number of days in milk, 365. Owned by Geo. Winter, Quebec.

Griselda (4323), in mature class; total production, 12,520.9 lbs. milk; 381.24 lbs. fat; average per cent. of fat, 3.04; number of days in milk, 323. Owned by Geo. Winter, Quebec.

Concordia Pietertje (10057), in three-year-old class; total production, 15,097.5 lbs. milk; 460.13 lbs. fat; average per cent. of fat, 3.04; number of days in milk, 365. Owned by J. Luther Ross, Ontario.—G. W. Clemons.

### CANADA'S GREAT

## Eastern Exhibition

AUG. 31st—1912—SEPT. 7th

Sherbrooke, Que.

MAGNIFICENT

UNSURPASSED

Farming Exhibits

GRAND

UNRIVALLED

Attractions

25c. — GENERAL ADMISSION — 25c.

### Look at the label

when you buy a varnish. The can with the "Cover the Earth" label contains a varnish made from the purest materials properly selected and aged to give long and satisfactory service. There is a special Sherwin-Williams Varnish for every use.



## SHERWIN-WILLIAMS PAINTS & VARNISHES

THE SHERWIN-WILLIAMS Co. of Canada, Limited, Montreal, Toronto, Winnipeg, Vancouver

### ORCHARD GROVE HEREFORDS

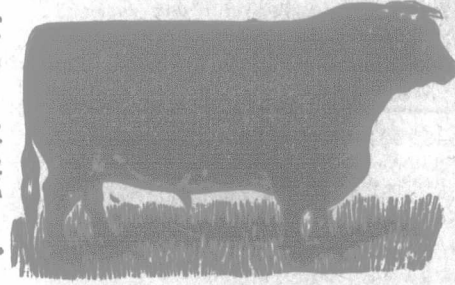
Champions of 1911 shows, winning both senior and junior herds at Winnipeg, Brandon, Regina, Edmonton, Toronto and London; also fifteen championships. Young stock, both sexes, for sale at reasonable prices. **L. O. CLIFFORD, Oshawa, Ont.**

### Present Special Offering

20 High-Class Scotch Shorthorn Heifers  
10 High-Class Young Shorthorn Cows  
5 High-Class Scotch Shorthorn Bulls

At moderate prices, including Marr Missies, Emmas, Crickbank Nonpareils, Duchess of Glosters, Village Girls, Bridesmaids, Butterflies, Kinellar Claretts, Miss Ramsdens, Crimson Flowers; also a number of the grand old milking tribe, which have been famous in the showing.

**ARTHUR J. HOWDEN & CO.**  
Columbus, Ontario



### SHORTHORNS

Have now a choice lot of young bulls to offer; also with something nice in heifers. Catalogue of herd and list of young animals on application.

**H. CARGILL & SON, Proprietors, Cargill, Ont., Bruce Co.**  
**JOHN CLANCY, Manager**



**THIS IS A GOOD TIME, AND I HAVE A GOOD PLACE, TO GET A HIGH-CLASS SCOTCH SHORTHORN BULL CALF** by my great Whitehall Sultan sire, or a young cow in calf to him, to start a herd that will be profitable. **SHROPSHIRE RAMS AND EWES**, too, at low prices. **CHILDREN'S PONIES**. A **CLYDESDALE FILLY**, such as I can send you, is one of the best things any man can buy. Just write me and say as nearly as possible what you want, and I will surprise you with prices on goods that are genuine. **ROBERT MILLER, STOUFFVILLE ONTARIO**

### Scotch Shorthorns

FOR SALE. Imported Bandsman, a grand individual and an extra sire; one 10 months imported bull calf, a Marr Flora; 30 choice cows and heifers in calf; at reasonable prices. Farm 1/4 mile from Burlington Jct. Station.

**MITCHELL BROS., Burlington, Ont**

### Scotch Shorthorn Females for Sale

I am offering at very reasonable prices, females from one year to five years of age. The youngsters are by my grand old stock bull, **Scotch Hero (imp.) =55042= (90065)**, and the older ones have calves at foot by him, or are well gone in calf to him. Their breeding is unexcelled, and there are show animals amongst them. **A. EDWARD MEYER, Box 378, GUELPH, ONT.**

## SALEM SHORTHORNS

Headed by Gainford Marquis, undefeated bull of three countries. See our show herd at the leading fairs, starting at Winnipeg. **J. A. WATT, SALEM. ELORA STA., G. T. and C. P. R.**

### SPRING VALLEY SHORTHORNS

Herd headed by the two imported bulls, **Newton Ringleader, =73783=**, and **Scottish Pride, =36106=**. The females are of the best Scottish families. Young stock of both sexes for sale at reasonable prices. Telephone connection.

**KYLE BROS.** - - Ayr, Ontario

#### NO RISK.

Patient—"I wish to consult you with regard to my utter loss of memory."

Doctor—"Ah, yes! Why—er—in cases of this nature, I always require my fee in advance."