



THE NATIONAL Cream Separator

MANUFACTURED BY THE RAYMOND MFG. CO. OF GUELPH, CAN.

Has every valuable improvement to make it serviceable, reliable, easy and handy to operate.

Has no complicated parts to wash, only two loose pieces inside of the bowl.

Anti-friction ball bearings, to save power and cost of oil.

The neatest in design and finish.

Proven beyond a doubt to be a necessity to make dairying profitable on the farm when making butter or when sending cream to the creamery or city trade.

It makes more butter and improves the quality so as to command the highest price.

Saves labor, and earns an extra increased profit of from \$4 to \$8 per cow annually.

Ask those who have them. Consider the waste of money by feeding the most valuable constituent in milk to calves, when grain meal, having the same feeding value, can be substituted at 1-16 of the cost of the butter-fat.

"NATIONAL" NO. 1 HAND POWER.

The "National" is sold entirely on its merits. A free trial given at your own home.

JOSEPH A. MERRICK,
BOX 518, WINNIPEG, MANITOBA, Gen. Agt. for Manitoba, N.-W. T., and B. C.

CHOICE AYRSHIRE BULLS.

I OFFER: Five bull calves, one dropped in each of the months of August, November, December, January, and April. Good individuals, and from deep-milking strains.

W. W. BALLANTYNE,
STRAFORD, ONT.
"Neidpath Farm" adjoins city, on main line G. T. R.
UNADILLA FARM.

F. L. GREEN, GREENWOOD, ONTARIO,
BREKDER OF
St. Lambert Jersey Cattle and Yorkshire Pigs.

My Jerseys are bred for business. Both sexes for sale. I offer an extra choice bull, dropped Feb. 27th, 1901, for sale, a son of Queen May of Greenwood, who made 18 lbs. butter in 7 days, and is at Pan-American now. A lot of very choice Yorkshires on hand. Also Barred Rocks, Light Brahmas, and Bronze turkeys. Prices right.

Maple Glen Stock Farm.
SPECIAL OFFERING: A bull calf born Aug., 1900, a grandson of Inka Sylva, the sweepstakes prize and test winner last season. Also one year old; dam a full sister of the great Carmen Sylva. A choice cow due to calve 1st July.

C. J. GILROY & SON,
Brockville, on C.P.R. or G.T.R. Glen Buell, Ont.

GLEN ROUGE JERSEYS.
WILLIAM ROLPH, Markham, Ont., offers twelve Jersey Bulls and Heifers (pure St. Lamberts), out of tested cows. Grand individuals. Prices right.

SPLENDID Jerseys for Sale.
Two bull calves and two heifer calves that will equal anything I know of; age, 1 to 3 months; price, \$30 to \$60. One yearling heifer, blood of old Massena, 900 pounds butter in one year, \$100. One yearling bull, extra breeding, \$80. All registered. Crated and put on express car.

MRS. E. M. JONES,
Box 324. BROCKVILLE, ONT., CAN.

BRAMPTON JERSEY HERD.
For sale: 2 yearling bulls; 8 bull calves, sired by Brampton's Monarch (imp.), and out of first-class cows. A number of cows and heifers in calf. Also some unregistered cows and heifers, fresh-calved and springers—grand family cows.

B. H. BULL & SON, BRAMPTON, ONT.
PLEASE MENTION FARMER'S ADVOCATE.

Dairy Jersey Heifers FOR SALE.

10 Registered St. Lambert Jersey heifers, in calf to pure St. Lambert bull. No better dairy strain in Canada. Solid grays and fawns in color. Their dams have proved themselves dairy cows of high order. Can supply a carload of heifers from 6 months to 2 years old. Two fine solid gray bull calves 8 months old. No fancy price expected. Come and inspect or correspond. Address: om

E. PHELPS BALL,
LEE FARM. ROCK ISLAND, P. Q.
EUROPEAN ADVERTISEMENTS.

FAMOUS ALL OVER THE WORLD ALFRED MANSELL & CO.,
LIVE STOCK AGENTS AND EXPORTERS, SHREWSBURY.

BRITISH STOCK selected and shipped to all parts of the world. Write for prices to ALFRED MANSELL & CO., Shrewsbury, England, or to our American representative, Robert Miller, Stouffville, Ont., Canada.

W. W. Chapman,
Secretary of the National Sheep Breeders' Association,
Secretary of the Kent or Romney Marsh Sheep Breeders' Association,
and late Secretary of the Southdown Sheep Society.

Pedigree Live Stock Agent, Exporter and Shipper. All kinds of registered stock personally selected and exported on commission; quotations given, and all enquiries answered.

Address: FITZALAN HOUSE, ARUNDEL ST., STRAND, LONDON W. W. Cables—Sheepcote, London.

IMPORTED COTSWOLDS

We are now offering some choice shearlings of both sexes; also this season's crop of lambs, sired by Imp. Swanwick.

BROOKS & LANGMAID,
COURTICE P. O.
SIX MILES FROM OSHAWA STATION, G. T. R. om

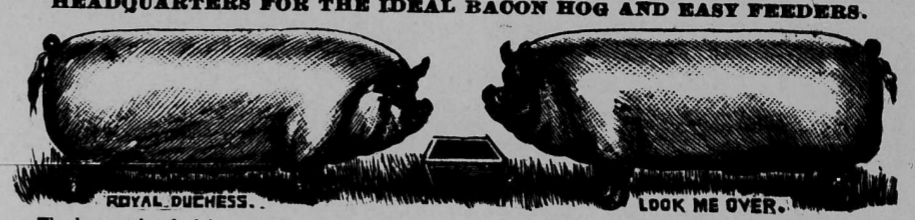
LINCOLNS.

Rams and ewes (all ages), consisting of those bred at Fairfield and importations from the flocks of Dudding, Dean, Wildsmith and Wright. I can supply show flocks that will win. Poynton Fairfield, 456 lbs. at the great International show at Chicago, first-prize winner in England and sweepstakes ram of Canada and United States, at head of flock. om

J. H. PATRICK, ILBERTON, ONT., CAN.
1 mile from Ilberton. Post office. Telegraph office. 10 miles from London. Railway station.

PLEASE MENTION FARMER'S ADVOCATE.

Summer Hill Herd



The largest herd of imported and Canadian-bred Yorkshires in America. Out of 121 exhibits at the leading shows in '99 and 1900, including Toronto and London, we gained 116 awards. Expert judges both at London and Toronto were unanimous in pronouncing our herd far superior to that of our strongest competitors. Won most of the best prizes offered, including first prize for best pen of pure-bred bacon hogs, also grand sweepstakes over all breeds in a class of 13 entries. The foundation of our herd was laid by personally selecting the choicest stock from the most noted breeders in England and Scotland. We have the ideal bacon type—size without coarseness and easy feeders. Pigs of all ages for sale at moderate prices. Write us for particulars. Telephone, Millgrove, Ont. Telegraph 264 Bay St. S., Hamilton, Ont. om

D. C. Flatt & Son, Millgrove, Ont.

Lincolns, Shorthorns, Berkshires.

Am offering a few choice bulls from 3 to 18 months old, from imp. stock of Miss Ramsden and Varuna families; also some extra nice Berkshire pigs.

ALEX. LOVE, EAGLE P. O.
BISMARCK STATION ON M. C. R.

COTSWOLDS FOR SALE.

Pure-bred Cotswold ram and ewe lambs. Extra choice ones.

JOSEPH FERGUSON,
Uxbridge P. O. and Station. om

BROAD LEA OXFORDS.

We have a choice lot of lambs this year, bred from our imported rams, Royal Warwick 3rd and May King 1st, some weighing 17 lbs. at birth. Also some good shearing ewes and rams. Also a few shearing ewes and rams fitted for show purposes. All of which we are offering for sale at reasonable prices. om

HENRY ARKELL & SON,
Phone and telegraph, Teeswater, Teeswater, Ont.

"Farnham Farm" Oxford Downs.

FLOCK ESTABLISHED 20 YEARS.
Forty superior yearling and two-year rams. Two extra fine imported rams. Sixty yearling ranch rams. Forty yearling ewes. One hundred ram lambs. Stock good and prices reasonable. om

HENRY ARKELL,
Guelph, Ont., G. T. R. Arkell, Ont., C. P. R.

SHROPSHIRE LAMBS FOR SALE.

WM. PIERCE, BRINSLEY P. O., ONT.

50 REG. SHROPS. 50 FOR SALE.

Shearling and two-shear rams; also stock ram, bred by John Miller & Sons, and this season's crop of lambs ready for the fall trade. Foundation stock bred by Mansell, England. Prices moderate. A card will bring them. om

ROWAT BROS.,
Phepston station, G. T. R., 5 Hillsdale, Ont. miles east. Simcoe County.

SHROPSHIRE FOR SALE

35 yearling ewes and 30 yearling rams. Also spring lambs of both sexes, well bred and stylish.

Estate Jas. Cooper, Kippen, Ont.
HURON COUNTY.

1901 Importation

of Shropshire rams and ewes of finest quality, from the best breeders, now being offered at reasonable prices. om

ROBERT MILLER, Stouffville, Ontario.

W. H. BEATTIE, Wilton Grove, Ontario,
IMPORTER AND BREEDER OF
Shropshire sheep, collie dogs, White Holland and Mammoth Bronze turkeys, and Barred Rocks.

HIGH-CLASS SHROPSHIRE.
A flock of 75, of good type. Two-shear rams, shearing rams, ram lambs, ewe lambs, fine lusty fellows. Flock headed by a fine imported ram. Write for prices. **Abram Rudell, Hespeler P. O., Ont.** om

SHROPSHIRE AT HOLWELL MANOR FARM.

Extra choice ram and ewe lambs from imported Mansell rams. Single or in large lots. Satisfaction guaranteed or money refunded. Also Barred Rock cockerels at \$1.50 a pair. om

D. G. GANTON, ELMVALE, ONTARIO.

WILLOW LODGE BERKSHIRES FOR SALE

Young boars and sows for sale, from 8 weeks to 6 mos. old; sired by Long-fellow 10th of Hood Farm No. 8633 and Gallant Prince No. 7891. Pairs supplied not akin. om

WM. WILSON, SNELGROVE, ONTARIO.

BERKSHIRES

A specialty. Can supply pairs and trios not akin. Various ages. om

MAC. CAMPBELL, NORTHWOOD, ONT.

Fresh Berkshire Blood, from the most noted prize herds of Eng. and the U. S., including among others the famous sow, Elphick's Matchless—never beaten, and imported at a cost of nearly \$400. We can offer some especially good young pigs, in pairs and trios not akin, of splendid length and type. Also young sows, bred to good boars. All at very reasonable prices. We are making no reserve for show this season, so our best are for sale. Take Kingston Road electric cars to the door from the city. **DURHAM & CAVAN,** East Toronto, Ont.

MARCH BOARS AND SOWS

from Thrifty Maid, the sweepstakes sow at Guelph Fat Stock Show, and from Jessie K. and Minnie F. Sired by Advance and French, my stock boars. The pigs are choice, and prices right. **NORMAN M. BLAIN,** Brant Co. om St. George, Ont.

NORTH BRUCE HERD OF YORKSHIRES

Boars fit for service, and young stock of both sexes on hand and for sale. om

WILLIAM HOWE,
BRUCE CO. NORTH BRUCE, ONT.

YORKSHIRES

Headed by Oak Lodge Prince 5071. Litters 15 weeks, either sex; 2 sows to farrow.

WM. TEASDALE, Dollar, Ont.
Northern branch G.T.R., 15 miles from Toronto. om

OAK LODGE YORKSHIRES

ARE THE CORRECT TYPE TO BEING THE GREATEST PROFIT.



We breed our winners, and we win more prizes than all other herds combined at Toronto, London, and other large shows. Sweepstakes in bacon classes over all other breeds in dressed carcass competition, also on foot, for two years in succession. Championship carcass in bacon class at Chicago, 1900. First-prize herd at Toronto Industrial for nine years. Write for prices. om

Brethour & Saunders, Burford, Ont., Can.

FOR SALE: Yorkshires and Holsteins

Best type and quality. Young stock constantly on hand. Prices right. **R. HONEY,** om Brickley P. O., instead of Warkworth.

BARRED ROCKS

I have a few good breeding hens from one to two years old to dispose of at 75c. apiece. Will also have a quantity of cockerels and pullets later on.

A. E. SHERRINGTON, Box 100, Walkerton, Ont.

Ripley's Fly Remover

Instantly removes all flies, mosquitoes, lice and other insects from cattle, horses and other animals sprayed with it. It is healing to any sore. Animals rest easy and feed quietly all day. Cows give 4 more milk, which is a big saving. 1 gal. will protect 500 cows. Money refunded if animals are not protected. Endorsed by the best class of people. Order at once and secure agency, you can sell hundreds of gallons. Price, cash with order or C. O. D.—1/2 gal., 70c; 1 gal., \$1.25; 2 gal., \$2.40; 5 gal., \$6.25; 10 gal., \$10.00. Ripley's Special All Tin Compressed Air Sprayer for applying same, 90c; all copper, \$2.00; 3 gal. Galvanized Compressed Air Sprayer for applying on large herds, \$6.25; made of copper, \$10.00.

The Ripley Hardware Co.
Gentlemen:—For three years I have been experimenting with different things to keep flies off my cows, but not until I tried your Fly Remover and Compressed Air Sprayer was I successful. I used this last year and found that it cost less than one cent per week per cow. With your Compressed Air Sprayer it takes but a few minutes to put it on, and the result has been that my cows were free from flies, and during the year gave 6400 pounds of milk each, which made 324 pounds of butter per cow. I can heartily recommend it to all stock owners.—**JOHN ARMSTRONG,** Front, State Board of Agriculture, De Smet, S. D., June 4, 1901.
RIPLEY HARDWARE CO., LONDON, ONT., CANADA.
U. S. Factory at Grafton, Illinois.