


SHARPLES TUBULAR FARM CREAM SEPARATORS



A lot of people make separators, and all are made with the bucket bowl excepting one—
The Tubular.
There is but one Tubular type of separator and we make that. Our competitors cannot make it because our patents prevent. They have to make the old style bucket bowl or none at all. The Tubular is a great improvement, and it is just a question whether you want this improved machine or one of the old style bucket bowl machines. Write for free catalog 193.
THE SHARPLES CO., P. M. SHARPLES,
Chicago, Ill. West Chester, Pa.

TROUT CREEK SHORTHORNS



JAS. SMITH, Manager, Millgrove, Ont.
W. D. FLATT, 378 Hess St. South, Hamilton, Ont.

FOUR BULLS (red). Dry and Stamford dams, sired by Squire Wimple, winner of first here and British Columbia; now owned by Mr. Lader, Lader's Landing, Ont. **ROBERT BATTY,** Glenbourne Farm, Meaford P. O. and Sta.

Shorthorns, Berkshires and Leicesters.
FOR SALE: Choice two-year-old heifers, well gone in milk; also yearling heifers, bull calves. Boars and sows fit for breeding, and young pigs.
ISRAEL GROFF, ALMA, ONTARIO.

JAS. GIBB, SUNNYSIDE STOCK FARM, Brookdale, Ont.
SHORTHORN CATTLE. Stock for sale.

SHORTHORNS. Imp. Christopher = 28859 = heads herd. A few choice young cows, heifers and bulls for sale, of milking strain. Also Summerhill Yorkshire pigs.
A. M. Shaver, HAMILTON STA. Ancaster P. O., Ont.

HAWTHORN HERD Of Deep Milking Shorthorns.
FOR SALE: Four young bulls, from 8 to 24 months old, from A1 dairy cows. Good ones.
WM. GRAINGER & SON, London, Ont.

W. G. PETTIT & SONS FREEMAN, ONT., CAN.
Importers and breeders of

Scotch Shorthorns

The herd now numbers over 100 head. Fifty of them imported direct from Scotland, consisting of the most popular and richly-bred Cruickshank and Aberdeenshire families.

BULLS IN SERVICE.
Imp. Scotland's Pride, a Cruickshank Clipper, by Star of the Morning; Imported Scottish Prize, a Marr Roan Lady, by Scottish Prince; and Imp. Prime Favorite, a Princess Royal, by Barton Favorite.
Bulls, cows and heifers suitable for foundation stock or show purposes for sale. New descriptive catalogue ready August 15th.

ARTHUR JOHNSTON, GREENWOOD, ONTARIO,
Offers for sale at times' prices, 6 young **SHORTHORN BULLS**, from imp. dams and by imp. sires.
6 YOUNG BULLS, of purest Scotch breeding.
10 YEARLING and **8 TWO-YEAR-OLD HEIFERS.**
Pickering Station, G. T. R.
Claremont Station, C. P. R.

SHORTHORNS.
Importer and breeder of choice Shorthorns. Scottish Hero 156726 at the head of herd. om
JAS. A. CRERAR, Shakespeare, Ont.

TRADE NOTES.

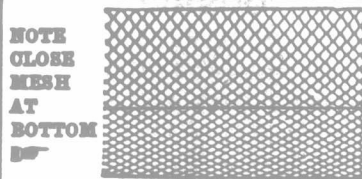
EDUCATION AT HOME.—The attention of our readers is called to the advertisement of the Canadian Correspondence School, of Toronto, Ont. This institution was founded in order to give persons an opportunity to secure a liberal education in certain subjects by home study. The advantages of this system of training are many: You study in your spare time, at comparatively small expense, and your studies do not interfere with your ordinary occupation. The education is not theoretical, but it is practical. The staff of this institution are very competent to teach in their various departments. Instruction is given in agricultural science, civil service, household science, etc. Students are prepared for matriculation examination, and no essential study is omitted in the course. We advise our readers to read the ad. of this very practical institution, and write at once for a catalogue giving full information regarding its advantages.

EFFICIENCY IN ENGINES.—In recent years, no power has come so rapidly to the front as the gasoline engine. The McLachlan Gasoline Engine Co., Limited, has succeeded in producing one of the most perfect gasoline engines in the market. This efficiency has been reached after years spent in the experimental stage. Whether stationary or portable, vertical or horizontal, whether marine, for threshing or for any other purpose, their engines are everywhere giving the best satisfaction. Recently, they shipped one of the largest marine engines ever built in Canada to the Rev. J. Paquin, Wekewikong, Ont., for freight and passenger purposes on the Upper Lakes. He writes as follows: "I have just given a fair trial to the 16-h.p. marine engine purchased from you. We had a run down from Manitoulin Island to Owen Sound, a distance of one hundred miles, in thirteen hours, in very heavy weather. The engine worked without a hitch the whole time, no matter how much the boat would pitch and roll. I believe a longer experience will only strengthen my opinion of your engine, that it is the most reliable and easy to handle." They have similar testimonials from every quarter. Their engines do their work well, are easy to handle, and cost but little to run them. Call at their office, 201 Queen St. East, Toronto, or write for their catalogue and price list, or to W. C. Wilcox & Co., Winnipeg. See advertisement in another column.

GOSSIP.

August 24th was a red-letter day for Mr. Savage, of International Food notoriety. First, his Dan Patch got the world's pacing record by going a mile in 1.59. Then, Ethel's Pride won the Kentucky Stock Farm purse for trotting three-year-olds, she being by the one-time trotting champion, Directum 2.054, also owned by Mr. Savage. The average speed of Joe Patchen (2.014) and his son Dan Patch (1.59) is 2.004. It will be a good while before any other sire and one of his get beats this average. Ethel's Pride (2.134) seems to be the best three-year-old trotter seen in some time, and her sire, Directum (2.054), still holds the trotting record for four-year-olds.

At the annual auction sale of registered Suffolk sheep at Ipswich, England, last month, 2,000 ewes and 300 rams were disposed of at splendid prices. Eleven breeders secured an average of 10 guineas, or over \$50, each for their ram lambs. Mr. Herbert E. Smith, Walton Grange, leading with the fine average of £23 (\$115) for his consignment of twenty. Over forty ram lambs fetched from 20 to 47 guineas each. The highest price, 95 guineas (\$498), was made for the prize-winning shearing ram, Playford Monarch, contributed by Mr. S. R. Sherwood, and purchased by Mr. J. W. Eagle, Walton-on-the-Naze. Sheep were purchased for about a dozen different counties in England, and some for Scotland, France and South Wales.



Page Acme Poultry Netting

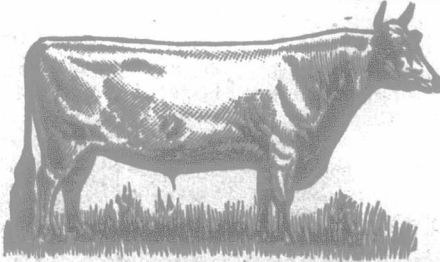
A bird cannot fly through as small a hole as it can crawl through, so Page Poultry Netting is made with small meshes at bottom and large at top. No. 12 gauge wire top and bottom—no sag. Get Page fences and gates—they're best.

The Page Wire Fence Co., Limited, Walkerville, Ont. Montreal, P. Q., and St. John, N. B.

ROSS & ROSS, General Agents, WINNIPEG, MAN.

AYRSHIRES

WATSON OGILVIE, PROPRIETOR.



Ogilvie's Ayrshires won the herd and young herd prizes at Toronto, London and Ottawa in 1900; also at the Pan-American, in 1901, and in 1902 they won all the herd prizes and medals, sweepstakes and diplomas, with one exception. The cows are all imported, and were carefully selected for strength and constitution, style, size of teats, and milk (quantity and quality). The herd is headed by Douglassdale (imp.), champion at the Pan-American and at Ottawa, Toronto and London, in 1902, ably assisted by Black Prince (imp.). Stock, imported and home-bred, for sale at all times.

ROBERT HUNTER, Manager.

Near Montreal. One mile from electric cars. Lachine Rapids, P. Q.

MAPLE LODGE STOCK FARM

ESTABLISHED 1854.
HORN HORNS.—First-prize milking strains, best Scotch breeding. Young bulls and heifers for sale.
LEICESTERS.—A grand lot of ewes, bred to our imported rams, and a few choice rams now for sale.
A. W. SMITH, ALMA CRAIG STA., G. T. R., MAPLE LODGE P. O., ONT. 3 1/2 miles.

Shorthorn Cattle, Lincoln Sheep

Imp. Prime Minister at head of herd. Imp. Clippers, Miss Ramsdens, and other Scotch families. Lincolns won more than half the money and first for flock at the Pan-American; International, Chicago, 1901 and 1902.
J. T. GIBSON, om DENFIELD, ONT.

ROSE COTTAGE SHORTHORNS.

Royal Prince = 31241 =, by imp. Royal Sailor, at head of herd. For sale—4 bulls, 3 heifers (3 to 9 months old), 3 yearlings, one 2-year-old heifer and 9 cows in calf, Scotch and Scotch-topped.
H. K. FAIRBAIN, om Thedford P. O. and Station, G. T. R.

J. & W. B. WATT

BREEDERS AND IMPORTERS OF

Shorthorns, Clydesdales and Berkshires
We breed our show cattle and show our breeding cattle. The imported bulls, Scottish Beau, Viceroy and Scottish Peer, head the herd. Imported and home-bred cows and heifers for sale. A few choice young bulls on hand. Our herd at Toronto won three firsts, a second and third out of five herd classes.
Salem P. O. and Telegraph Office. Elora Sta., C. P. R., G. T. R.

SHORTHORNS (IMP.)

Cows and heifers, imp. and home-bred. Bulls, imp. and home-bred—all ages. Representing the fashionable blood of Scotland.
EDWARD ROBINSON, MARKHAM P. O. & STN.

SHORTHORNS.

THORNHILL HERD. ESTABLISHED 27 YEARS.

Imp. Royal Member and Sailor Champion now at head of herd, which are all bred on straight Scotch lines, and are of the up-to-date kind. Present offering: some choice young bulls.
REDMOND BROS., Millbrook Sta. and P. O.

Spring Grove Stock Farm

Shorthorn Cattle and Lincoln Sheep.

HERD prize and sweepstake at Toronto Industrial Exhibition, three years in succession. Herd headed by the Bruce Mayflower bull, Prince Sunbeam, imp. Present crop of calves sired by imp. Wanderer's Last, sold for \$2,005. High-class Shorthorns of all ages for sale. Also prize-winning Lincolns. Apply
T. E. ROBSON, ILBERTON, ONT.

BONNIE BURN STOCK FARM 10 rods north of Stouffville station, offers Scotch Shorthorns, 40 Shropshire sheep, cheap, good breeding; also Berkshire pigs. **D. H. HURD,** Stouffville, Ont.

MAPLE SHADE FARM

Home of the oldest herd of

CRUICKSHANK SHORTHORNS

in Canada.

SHROPSHIRE FLOCK founded 1871.

Carload of yearling rams of choice quality, ready for inspection. Call or write
JOHN DRYDEN & SON, Brooklin, Ont.

Present of **Shorthorns**. Our stock bull, ferling in **Heir-at-law** = 31503 =, a grand stock-getter and sire, 5 years old. Also 1 bull, 15 months; heifers and cows. Shropshires, all ages and sex. **BELL BROS., Bradford, Ont.**

SHORTHORNS. Lady Fanny and Beauty for sale. 5 bulls, from 6 to 14 months old; 7 heifers, from 1 to 3 years old, some of them in calf to Prince Holpees 33049.
James Caskey, Tiverton P. O., Kincardine Sta.

GRANDVIEW SHORTHORNS For Sale.—1 bull by Royal Beau; also a few females. Herd headed by the Marr Missie bull Marengo = 31055 =.
J. H. BLACK & SON, ALLANFORD P. O. and STATION.

Pennabank Stock Farm. Our 1903 crop of lambs, sired by a Rudyard bred ram, are now offered, together with ewes, shearlings, by Mansell, Cooper and Knox rams. Shorthorns of choice breeding and good individuality also for sale. **HUGH PUGH, Whitevale, Ont.**

I GUARANTEE A \$5.00 PACKAGE OF BARREN KOW CURE

postpaid, to make any cow under 10 years old breed, or refund money. No trouble, no risk. Given in feed twice a day.
L. F. Seileck, Druggist, Morrisburg, Ont.

A SNAP IN JERSEYS. Three fine young cows, bred, and a good young bull, not akin to cows or progeny. Price, \$255 for the four. Write for particulars.
W. W. EVERITT, Dun-Edin Park Farm, Box 552, Chatham, Ont.

CANADA'S GREATEST JERSEY HERD.

127 SELECTED JERSEYS 127
We have now for sale 15 imported and home-bred bulls, out of noted dairy and prize-winning cows, and by such sires as Brampton Monarch, imp. Also cows and heifers, all ages. Call and see our exhibit at the leading shows. Farm within 2 miles of station, C. P. R. and G. T. R.
B. H. BULL & SON, Brampton, Ont.

4 HOLSTEIN BULLS For Sale: From 4 to 7 months old, having sires in their pedigrees from such strains as Laka, Netherland, Royal Aggie, and Tritonia Prince, and out of imported females that have proven their worth at the fair. **THOS. B. CARLAW & SON, Warkworth.**

Maple Park Farm Holsteins. Home of all the leading strains. Nothing for sale. **SIDNEY MACKLIN,** Streetsville P. O. and Station, C. P. R.

Ridgedale Farm Holstein-Friesians for Sale. 3 yearling bulls; also bull and heifer calves; all of choice breeding. Prices always reasonable. Write, or come and see them. **H. W. WALKER, Utica P. O.** Shipping stations: Port Perry, G. T. R.; Myrtle, C. P. R.

Ayrshires and Yorkshires

We will have on exhibition and for sale some choice Ayrshires at the coming Dominion Exhibition. Yorkshires two months old, of right type, on hand.
ALEX. HUME & CO., MENIE P. O. Hurd's Station, G. T. R.