

### Compare the SANITARY KING with all other Cream Separators

Then you will understand why  
so many farmers are using the

### "Sanitary King"

Built of the very best material, which  
insures long life. Stands solid, turns  
easy, close skimmer, splash oiling  
system, solid or detachable spindle.  
Capacities for from one cow to a  
large herd—operated by hand, gasoline  
or electricity. Sold on easy terms if  
desired. Write for local agent's  
address. Try it before you buy.

King Separator Works of Canada  
Bridgeburg, Ontario

In nearly fifty years  
The Mutual Life of Canada  
has never gone back on a  
guarantee

### Clydesdales and Holsteins

STALLION, rising 3 years, large size, good  
conformation and action; from imp. sire and dam.  
Also two fillies.

HOLSTEINS. Females—a number fresh. Also  
two brood sows (grade Yorkshires) due to farrow  
May 5.

Warren Stringer, R.R.1, Dunnville, Ont.

### BULLS

am offering, for immediate sale, three good  
bulls. One roan, imported, 13 months,  
and two others, extra well bred.  
Anyone wanting a bull  
of the better sort  
should see  
these.

A. G. FARROW, OAKVILLE  
(Half Way Between Toronto and Hamilton)

### SUNNY ACRES ABERDEEN-ANGUS

Bulls of serviceable age and  
females not akin.

WM. CHANNON & SON

P.O. and Phone - Oakwood, Ont.  
Stations—Lindsay, G.T.R. and C.P.R.

### Alloway Lodge Stock Farm

Angus - Southdowns - Collies

#### SHOW FLOCKS

Rams and ewes. Heifers in calf to Queen's Edward,  
1st prize, Indiana State Fair.

Robt. McEwen, R. R. 4, London, Ont.

MESSRS. A. J. HICKMAN & CO., (Late  
Hickman & Scruby.) Court Lodge, Egerton,  
Kent, England. Exporters of

### PEDIGREED LIVE STOCK

of all descriptions. Speciality made of draft horses,  
beef and dairy breeds of cattle, show and field  
sheep. Illustrated catalogues and testimonials on  
application. All enquiries answered with pleasure.  
Now is the time to import. Prospects were never  
better, and insurance against all war risks can be  
covered by payment of an extra 1% only.

### SUNNYSIDE HEREFORDS

We are offering special values  
in heifers, and bulls with size,  
quality and breeding; will  
promise not to disappoint you  
if you want good cattle.

Arthur F. O'Neill & Sons, R. No. 2, Denfield, Ont.

### ABERDEEN-ANGUS

Alonso Matthews, Manager, Forest, Ontario  
H. Fraleigh, Proprietor, Meadowdale Farm, Forest, Ont.

### Kennelworth Farm ABERDEEN-ANGUS

Young bulls of serviceable age,  
got by Victor of Glencairn Imp.

PETER A. THOMSON, HILLSBURG, ONT.

### Tweedhill Aberdeen-Angus

If you want a choice young bull, ready for service,  
write JAMES SHARP, R.R.1, Terra Cotta, Ont.  
L.D. Phone, Erin

Dr. Bell's Veterinary Medical Wonder, 10,000  
\$1.00 bottles FREE to horsemen who give the  
Wonder a trial. Guaranteed for Colic, Inflammation  
of Lungs, Bowels, Kidneys, Fevers and Dis-  
tempers, etc. Send 25c. for mailing, packing, etc.  
Agents wanted. Write address plainly.  
DR. BELL, V.S. Kingston, Ontario

### 1918 O.A.C. Examinations.

The first, second and third-year ex-  
aminations at the Ontario Agricultural  
College have been written off for another  
year. The classes of 1917-18 were not  
as large as in former years. In the first  
year sixty men wrote their examination;  
in the second year there were twenty-  
nine, and in the third year thirty-three.  
It will be noticed in looking over the list  
that the marks scored by the various  
students were very good and that com-  
paratively few will be required to write a  
supplemental examination in order to  
secure their certificates. Following is  
the result of the examinations, arranged  
in order of proficiency. The maximum  
marks awarded for the first year were  
2,500; in the second year, 3,100, and in  
the third year 2,300. The number at  
the right hand side of the marks indicates  
the subjects in which the students failed  
to secure a pass.

First Year.—1, Jukes, 2,052; 2, Mc-  
Crimmon, 2,051; 3, Ferguson, 1,968; 4,  
Stock, 1,876; 5, Frith, 1,871; 6, Irvine,  
1,815; 7, Eidt, 1,812; 8, Simpson, 1,810;  
9, McCague, 1,759; 10, Macarthur, 1,747;  
11, Clemens, 1,702; 12, Howe, 1,697;  
13, Cole, 1,696; 14, Young, 1,690; 15,  
Deneau, 1,684; 16, Jamieson, 1,665;  
17, Shoemaker, 1,665; 18, Chamberlain,  
1,627; 19, Smith, 1,611; 20, Coon, 1,572;  
21, Jones, 1,570; 22, Macdonald, 1,559;  
23, Munro, 1,535; 24, Snyder, 1,505;  
25, Stirrett, 1,505; 4, 26, Welch, 1,497;  
27, Clark, 1,491; 28, Matthews, 1,490;  
29, Webster, H. F. R., 1,483; 30, Watter-  
worth, 1,481; 31, Barber, 1,455; 20; 32,  
Maunsell, 1,445; 20; 33, Greaney, 1,432;  
34, Sippel, 1,428; 35, White, 1,426; 36,  
Scott, 1,422; 37, Butt, 1,383; 20; 38,  
Taylor, H. H., 1,375; 39, Gibbard, 1,374;  
Katcharian, 1,346; 41, Lindala, 1,339;  
42, Laing, 1,329; 43, Taylor, W. D., 1,327;  
44, Christensen, 1,322; 45, Devitt, 1,295;  
20; 46, Cohen, 1,278; 11, 20; 47, Brown,  
1,266; 48, Lowrie, 1,265; 10, 13; 49,  
Conway, 1,263; 20; 50, Segal, 1,257; 13,  
20; 51, Collier, 1,254; 52, Goodier, 1,239;  
53, Webster, F. J., 1,231; 3; 54, Sirrs,  
1,237; 55, Ashby, 1,180; 20; 56, Alexander,  
1,178; 4; 57, Thompson, 1,140; 11, 13;  
58, Bernal, 1,099; 1, 3; 59, Lathey, 1,079;  
5, 10; 60, Williams, 1,074; 1, 20.

Subjects.—1, English Literature; 2,  
Composition; 3, Drainage; 4, Arith-  
metic; 5, Hydrostatics; 6, Soil Physics;  
7, Mechanics; 8, Manual Training; 9,  
Chemistry; 10, Geology; 11, Botany;  
12, Zoology; 13, Horticulture; 14, Field  
Husbandry; 15, Animal Husbandry; 16,  
Dairying; 17, Poultry; 18, Apiculture;  
19, Veterinary Anatomy; 20, Materia  
Medica.

Second Year.—1, Hopper, 2,387; 2,  
Currier, 2,304; 3, Murdoch, 2,246; 4,  
Mead, 2,234; 5, Maynard, 2,224; 6,  
Zavitz, 2,212; 7, Hood, 2,182; 8, Hansuld,  
2,179; 9, Harris, 2,147; 10, Lindsay,  
2,132; 11, Hall, 2,127; 12, King, 2,083;  
13, McKay, 2,069; 14, Smallfield, 2,044;  
15, Porter, 2,028; 16, Jamieson, 2,013;  
17, Frey, 2,004; 18, Williamson, 1,997;  
19, Arnold, 1,942; 20, Leavens, 1,919;  
21, Pegg, 1,909; 22, Fraser, 1,907; 23,  
Patterson, 1,892; 24, Silcox, 1,862; 8;  
25, Wood, 1,847; 26, Scott, 1,812; 27,  
Williams, 1,754; E. 28, White, 1,724.

Less than 50% general proficiency.  
E. 29, Whiteside, 1,536; 2.

E. Indicates less than 60% average in  
English subjects.

Subjects.—1, English Literature; 2,  
Composition; 3, Public Speaking; 4,  
Economics; 5, Thesis; 6, Surveying and  
Drainage; 7, Agricultural Engineering;  
8, Electricity; 9, Farm Mechanics; 10,  
Organic Chemistry; 11, Soil Chemistry;  
12, Animal Chemistry; 13, Bacteriology;  
14, Entomology; 15, Horticulture; 16,  
Botany, (Christmas); 17, Economic  
Botany; 18, Phys. Botany; 19, Field  
Husbandry; 20, Animal Husbandry; 21,  
Feeding and Management; 22, Principles  
of Breeding; 23, Judging Stock; 24,  
Horse Judging; 25, Dairying; 26, Poultry;  
27, Vet. Pathology; 28, Vet. Obstetrics;  
29, Forestry.

Third Year.—1, DeLong, 1,940; 2,  
Campbell, 1,827; 3, Grant, 1,803; 4,  
Odell, 1,796; 5, Quail, 1,705; 6, Oliver,  
1,695; 7, Munro, 1,681; 8, Jackson, 1,664;  
9, Hunter, 1,660; 10, Brink, 1,651; 11,  
Musgrave, 1,640; 12, Clark, 1,630; 13,  
Scouten, 1,568; 14, Gunn, 1,547; 15,  
Sweeney, 1,539; 16, Malyon, 1,514; 17,  
Matheson, 1,443; 18, Allsworth, 1,433;  
19, Way, 1,426; 20, McKenzie, 1,409;  
21, Caldwell, 1,407; 22, Gowland, 1,393;  
11; 23, Jones, 1,370; 24, Tice, 1,353; 11;  
25, Allan, 1,347; 26, Stewart, 1,337; 27,  
Higgins, 1,300; 28, Stillwell, 1,234; 8;



**Bob Long**  
Union-Made  
**Overalls  
Shirts & Gloves**

*My  
Dad  
wears  
'em*

*Bob Long says:*  
"My overalls and shirts are the best made, because—  
they are roomy and comfortable. I designed them with  
the idea that you might want to stretch your arms and  
legs occasionally."  
Insist on "Bob Long" brand. Ask your dealer for  
Big 11—the big grey overalls—the cloth with the test.

**R. G. LONG & CO., LIMITED**  
TORONTO - CANADA 97

### BLAIRGOWRIE SHORTHORNS

I have females all ages and bulls of serviceable age. Worth while to come and see or write  
JOHN MILLER Myrtle Station, C.P.R., G.T.R. ASHBURN, ONTARIO

#### FAIRVIEW SHORTHORNS AND CLYDESDALES

In Shorthorns we can offer you a choice from 60 head, including both bulls and females, of Lavender,  
Missis. Augusta, Duchess of Gloster, Village Girl, Miss Ramsden and Clara breeding—the best of  
cattle and the best of pedigrees. In Clydesdales, write for our list of winners at Toronto, London and  
Guelph 1917 shows, Canadian-bred classes. We also have a nice offering in Shropshires.  
ROBERT DUFF & SONS Myrtle Station, C.P.R. and G.T.R. MYRTLE, ONTARIO

### GLENGOW SHORTHORNS

We have a choice offering in young bulls, fit for service. They are all of pure Scotch breeding  
and are thick, mellow fellows, bred in the purple.  
WM. SMITH, COLUMBUS, ONTARIO. Myrtle, C.P.R., Brooklin, G.T.R., Oshawa, C.N.R.

#### Robert Miller, Stouffville, Ont.

still has a few Shorthorn bulls, fit for service, and some females that are as good as can be found for  
the man that wants to start right in Scotch Shorthorns. They will be sold for a low price, considering  
the quality, and the freight will be paid.

Write for anything in Shorthorns One hour from Toronto

### SPRING VALLEY SHORTHORNS

Herd of seventy head, straight Scotch, good individuals. Headed by the great show and breeding bull,  
Sea Gem's Pride 96365, and Nonpareil Ramsden 83422. We have for sale four as good young bulls as  
we ever had, and a few females. KYLE BROS., Drumbo, Ont. (Phone and telegraph via Arr.)

#### SEVENTY-THREE HEAD OF SHORTHORNS

Four good young bulls of serviceable age; Nonpareil Ramsden =101081= and Royal Red Blood  
=77521=, at the head of the herd. These young bulls range in age from 8 to 15 months, and are for  
immediate sale. They are out of good dams, which will bear inspection. Our cows and heifers will  
please, and you'll like the bulls. Also three extra-good grade heifers, from heavy milk-producing dams.  
James McPherson & Sons, Dundalk, Ontario

### SHORTHORN BULLS Will. A. Dryden

of my own breeding, around a year old; best families and  
good colors, are for sale. Also a few young imported bulls.  
Brooklin, Ontario County  
Myrtle, C.P.R. Brooklin, G.T.R.  
Brooklin, C.N.R.

### SHORTHORNS—T.L. Mercer, Markdale, Ont.

ROSEWOOD CHAMPION, by Nonpareil Archer, Imp., at the head of the herd. I have almost 100  
Shorthorns in my stables at present. Marr Misses, Campbell-bred Claretts, Nonpareils, Minas, Rose-  
mays, etc.—the best of breeding and the best of cattle; bulls or females; also have a few Herefords.

### IMPORTED SCOTCH SHORTHORNS

Our present offering includes 100 imported females and 12 young imported bulls, representing the most  
desirable lines of breeding. If interested come and see them. Burlington Jct., G.T.R., is only half  
mile from farm. J. A. & H. M. PETTIT, FREEMAN, ONTARIO.

#### ESCANA FARM SHORTHORNS

Five Bulls for Sale. One roan senior yearling; one choice twelve months white calf, by Right Roan  
(Imp.); one select, dark roan, ten months calf; one roan yearling, by Raphael (Imp.); one red roan  
yearling, for grade herd. Farm 1/4 mile from Burlington Jct., G.T.R.  
J. F. MITCHELL, Limited BURLINGTON, ONTARIO

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The only reliable  
for Lump Jaw  
Flaming's Lin  
Price \$2.50 a  
under a posit  
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96 pages of  
Flaming's  
A small quan  
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FLEMING  
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### Cream

Ship yo  
We pa  
charges.  
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market

Ontario Cr  
Lond

### Flin Farm

Breed  
Milkin  
Berks  
Belgia  
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sold by u

Dalton  
Massachus

### Dual-Purpose

Herd headed by  
whose grandam  
an R. O. P. record  
testing 3.99, and v  
P. record of 10.63  
3.88. We have s  
about ready for ser  
out of dams with  
8,000 to 11,000 lbs.

WELDW  
Farmer's Advocate

### Mardella

Dual-purpose bulls  
heifers—bred, some  
type, quality; som  
great massive Du  
lbs. milk, 474 lbs. b

Thomas Graham,

Newcastle Herd of S  
For Sale:—2 hours 8 a  
boars and sows 2 to 6  
bred and 2 show sows  
All descendants of Col  
Toronto Industrial 3 ye  
Cholderton Golden Sec  
A. A. Colwill, Prop., R

Bulls all sold. One  
by an R.O.P.  
of 4.5; he would work b  
bred to the herd sin  
Leicester rams and Yorl  
ALLAN B. MANN,  
Peterboro, R.R. 4.

GLENFOYLE SHOR  
College Duke 4th in se  
of Rothschild and T  
offering young cows and  
bull. Have a few bulls  
STEWART M. GRAI

### Evergreen Hill

Herd headed by the  
Nothing for sale at pre  
S. W. Jackson, R.R. 1

Plaster Hill Herd Du  
Six  
thirteen months. Size,  
strains.

F. Martindale & Son,

### Spruce Lodge Short

Herd headed by the  
Chief Imp. =60865=  
heifers of all ages, of co  
W. A. DOUGLAS, of G