

Every Truck Farmer

needs a tillage tool that does fast thorough work with one mule or horse. Experienced growers like the "Acme" Pulverizing Harrow because "the coulters do the work." They cut, slice, pulverize, and turn the soil twice in one operation. Leave the soil level as a floor and "mellow" as fresh ashes. There's an "Acme" to fit your farm—1 horse to 4 horses. Send today for new free book, *The "Acme" Way to Crops That Pay*.

Bateman - Wilkinson Co., Ltd.

501
Symington
Avenue

No. 23



Size "H,"
1-horse cultivator.
Cuts 4 ft. 4 in. wide.

Toronto,
Ontario

Heaves

AND HOW TO CURE
—A Standard treatment with
years of success back of it to
guarantee results is

Fleming's Tonic Heave Remedy

Use it on any case—No matter
what else has been tried—and if
three boxes fail to relieve, we
will refund full amount paid.
Further details in

Fleming's Voot Pocket Veterinary Adviser

Write us for a Free Copy

BEST EVER USED

Dear Sirs:—Enclosed find \$1.00 for 1 package
of Tonic Heave Remedy. I used a package
last year and completely cured a case of Heaves
of some 3 years' standing.

H. B. BURKHOLDER, Lillooet, B.C.
Per Box, \$1.00; 6 for \$5.00

FLEMING BROS., Chemists
75 Church St. Toronto

Flintstone Farm

Breeders of

Milking Shorthorn Cattle,
Belgian Draft Horses
Berkshire Swine.

We offer animals that will
raise herds to a level of war-
time efficiency. Bull calves
from \$125 up.

DALTON

Massachusetts

MESSRS. A. J. HICKMAN & CO.

Halse Grange, Brackley, England (late of
Egerton, Kent)

Exporters of all breeds of stock, draft horses, beef
cattle and show and field sheep are specialties.

You can buy imported stock through us cheaper
than in any other way, and we hope to get your
enquiry at once, so that we can fit you out before
this country is skinned of good stock, as it soon
will be now war is over.

SPRUCEDALE

Shorthorns and Berkshires

Herd headed by Sprucedale Butterfly, whose
dam, Orma of Northland 105359 (owned in herd),
has a 4-year-old R. O. Period of 10463 lbs. milk,
390 lbs. fat. Shorthorns and Berkshires of different
ages and sex for sale. Inspection invited.

Frank Teasdale - Concord, Ont

Graham's Dairy Shorthorns

I have a choice offering in cows and heifers in calf.
Bulls from the heaviest milking strains.
Satisfaction guaranteed.

Charles Graham, Port Perry, Ont.

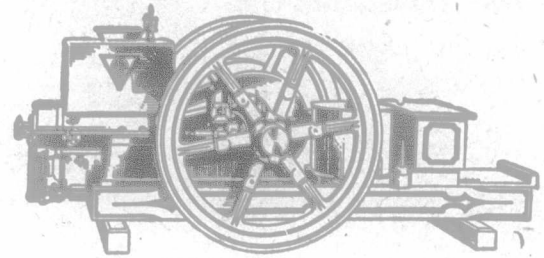
Shorthorns and Shropshires—We still have
a few extra well-covered shearing
rams. Also a choice lot of ram and ewe lambs.
Prices right. We can supply young bulls or heifers
both of which are from high-record dams.
P. CHRISTIE & SON, Port Perry, Ont.

jects for his experiments, for he intro-
duced no fresh blood, paid no high prices
for long-pedigreed rams. When, as the
result of his management, his flock of
Southdowns became famous, he lent his
rams freely to those of his neighbors who
had the sense to borrow, and so by his
public-spirited and generous conduct
spread his good influence wider and
within a shorter time than one could have
believed to be possible.

There is, however, something in adver-
tising, though its almost magic power had
only begun to be felt in these early days.
The Prince Regent, afterwards George
IV, the most perfect gentleman in Europe,
loved the Sussex coast and erected to
himself a palace of pleasure at Brighton.
He loved Southdown mutton also, as he
gets the credit of having loved many things
less innocent, and made it the fashion.
Through his and his courtiers' influence the
Southdown became famous in one way,
but the rise of an interest in agriculture
of a less frivolous character caused
cattle shows, both at local centres and at
large cities, and there the general public
got their first sight of Mr. Ellman's stock.
He was largely instrumental in founding
the greatest Fat Stock Show in England,
that of the Smithfield Club—still a
flourishing institution. On the death of
the first president he was nominated
successor, and was "Father," as they
called it in those days, of the Smithfield
Club for many years. With Lord Sheffield
he inaugurated the Sussex Wool Fair,
and he was also one of the founders and
an important member of the Association
for the Improvement of Cattle and Sheep,
and the encouragement of industry among
the laboring poor. As an exhibitor at
these shows his career was short. He was
so frequently a prize-winner at these fairs
that he latterly refrained from exhibiting.
If he took any sheep to the showyards
he withdrew them while the judging was
in progress that "they might not detract
from the appearance of the others."

The wool trade had always been of great
importance to England, and at the time
John Ellman made his appearance in the
Sussex farm house in 1753, England
exported quantities of raw material in the
shape of fleeces, as well as a considerable
amount of manufactured woolen goods.
It will hardly be believed that at that
time before the Peninsular War altered
the face of Europe, Great Britain also
exported quite a considerable amount of
wheat. This must have been grown in
England, for though in the Lothians and
a few other favored districts in Scotland
wheat of fine quality can be grown,
there would be none for export in that
quarter. The good Scot, making a virtue
of necessity said he preferred oatmeal
porridge and barley broth, and it was only
very rich and luxurious Scots families
that indulged in much wheaten bread.
John Ellman would, no doubt, grow
enough wheat to provide for his family
and servants, but he was among those who
first found out that the real value of the
English soil and climate is in the fine class
of stock the land carried. We grieve to
think that the exigencies of circumstances
in these times of war and famine must have
caused the breaking up of much of our
noble pastures, but why grumble when
the invader has been kept from our
shores. One would say that with all
this work on his hands Mr. Ellman would
not have much spare time, but we ever
find that it is the dilettante and the idler
who is pressed for time. There was no
work of public utility in his district in
which Mr. Ellman did not find time to
engage. He was largely instrumental in
making the harbor at Newhaven—larger
steamers leave it twice a day at least in
normal times, carrying freight and
passengers to Dieppe in France. He en-
gaged in a difficult engineering under-
taking, in deepening the Ouse to make
navigation possible, for in those days
before railways made a network over the
country water carriage was of great
importance. He was a commissioner on
taxes and belonged to all the organiza-
tions connected with the county business
of his district.

Free education was not generally
thought of in those days, but in this, as in
much else, John Ellman was before his
time. In his own village of Glynde he
maintained a school for his laborers'
children at his own expense. He had
views of the liquor question and would
allow no licensed premises in his village,
but he was no prohibitionist, and his
views on the question of the brewing and
drinking of ale would shock the teetotalers
of our days, so we need not mention them.



Alpha Gas Engines SAVE

Work

No more operating your pump, turning your cream sep-
arator, running your churn or washing machine by hand.

Time

No more hauling your feed to the mill to be cut
or ground, or hiring someone to come to your
place and grind it for you. A small cutter or
grinder and your Alpha would always be ready.

and

Money

Fuel

The Alpha uses gasoline or kerosene, and much
less of either than any other make of engine.

An Alpha Gas Engine will soon pay
for itself on your farm

Write today for our catalogue which describes in detail all the twelve sizes
of Alpha Gas Engines and shows why the farmer who buys the Alpha gets
the most for his money.

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Sole manufacturers in Canada of the famous De Laval Cream Separators
and Ideal Green Feed Silos. Alpha Gas Engines, Alpha Churns and
Butterworkers. Catalogues of any of our lines mailed upon request.

MONTREAL PETERBORO WINNIPEG VANCOUVER
50,000 BRANCHES AND LOCAL AGENCIES THE WORLD OVER

Pure Scotch and Scotch Topped Shorthorns

We have several choice young bulls of the best of breeding and ready for service. Two are by
Raphael (Imp.), one by Right Sort (Imp.), one by Sittytown Selection, and several by our present herd
sire, Newton Cedric (Imp.). Prices write. R. M. MITCHELL, Freeman, Ont., R. R. No. 1.

I HAVE FOUR RED BULLS

Two imported, also a few females for sale. Six Lincoln ewe lambs, got by an imported ram, and from
heavy Shearling registered ewes. \$25 each.

J. T. GIBSON DENFIELD, ONT.

Burnfoot Stock Farm--Dual-Purpose SHORTHORNS

Herd headed by Burnfoot Chieftain -97766- whose dam has an R. O. P. record of 13535 lbs. milk
and 540 lbs. fat, offers 6 thick, growthy bulls, with R.O.P. records of 10600 up to 13535 lbs. milk back
of them. Come and see the cattle, or if inconvenient, your inquiries are solicited.
S. A. MOORE, Prop., CALEDONIA, ONT.

SPRUCE GLEN FARM

Herd headed by Nonpareil Ramsden -101081- and Royal Blood -77521-. At present we have
nothing to sell, but we have some very good ones coming on.

JAMES MCPHERSON & SON DUNDALK, 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, ONT. Myrtle, C.P.R.; Brooklin, G.T.R.; Oshawa, C.N.R.

Shorthorns

Herd headed by Pride of Escana, a great son of
Right Sort. Several bulls and a few females with
calves at foot for sale. Herd of over seventy head.

A. G. FARROW (between Toronto and Hamilton) OAKVILLE, ONT.

SHORTHORNS and CLYDESDALES

Herd still headed by Proud Victor -102587-. For Sale—One red, 20-months old, and eight
10-months-old choice reds and roans. Also females of all ages.

J. B. CALDER GLANFORD, STA. R. R. 3

Shorthorns Landed Home—My last importation of 60 head landed at my farm
the most popular families of the breed. There are 12 yearling bulls, 7 cows with calves at foot, 24
heifers in calf, of such noted strains as Princess Royal, Golden drop, Broadhooks, Augusta, Miss
Ramsden, Whimble, etc. Make your selection early.

GEO. ISAAC. (All railroads, Bell Phone.) Cobourg, Ont

SPRING VALLEY SHORTHORNS

We sell or exchange for females. Nonpareil Ramsden -83422-, we have used him five
years. He is an extra good sire. We also have for sale Village Ramsden -122762-, winner of 2nd
at London and 3rd at Winter Fair. Will price a few females.

KYLE BROS., DRUMBO. (Phone and Telegraph via Ayr.)

Walnut Grove Shorthorns—Trout Creek Wonder 56167, Gainford
Eclipse 103055. We are offering an excep-
tionally choice lot of bulls and heifers from the best Scotch families, and our herd sires,
Trout Creek Wonder and Gainford Eclipse. If interested, write.
Twelve miles west of St. Thomas. DUNCAN BROWN & SONS
Bell Phone. M.C.R. and P.M. Ry. Sheddin, Ontario

ESCANA FARM SHORTHORNS

Five Bulls for Sale. One roan senior yearling; one choice twelve-months white calf, by Right Sort
(Imp.); one select, dark roan, ten months calf; one roan yearling, by Raphael (Imp.); one roan red
yearling, for grade bull. Farm ¼ mile from Burlington Jct., G. T. R.

J. F. MITCHELL, Limited. BURLINGTON, ONT.

Creekside Scotch Shorthorns—Herd headed by Gay Monarch 79611; dam Sally
8th Imp., and sire, the great Gold Sultan 75411. My
present offering of young bulls includes several 7 to 14 months' youngsters, all thick, mellow, well-
grown fellows—reds and roans—and priced right. Can also supply females in most any numbers.

GEO. FERGUSON, Elora Station, C.P.R., G.T.R., Salem, Ont.