

DENTONIA PARK FARM,

EAST TORONTO (Coleman P.O.)

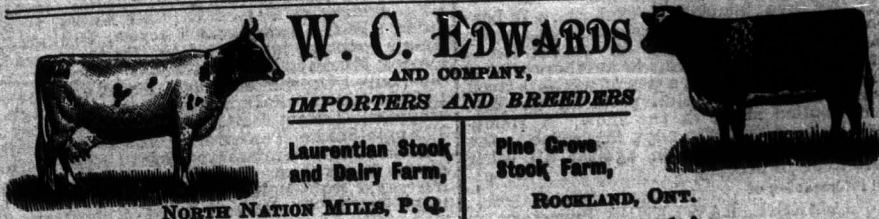
W. E. H. MASSEY,

Proprietor.

DENTONIA JERSEY HERD—Winners of the herd prize at both Toronto and London fairs this fall, also some thirty other prizes. The herd comprises fourteen head of imported cattle, many of them winners of valuable prizes on the island; also some thirty animals carefully selected from the best Canadian herds. Heifer and Bull Calves, also good cows always on sale.

DENTONIA POULTRY YARDS—S. C. Brown Leghorn and Light Brahma Cockerels for sale.

DENTONIA TROUT PONDS—100,000 healthy fry ready for delivery this fall. Prices reasonable. Trout eggs in season. Market trout supplied on short notice.



W. C. EDWARDS
AND COMPANY,
IMPORTERS AND BREEDERS

Laurentian Stock
and Dairy Farm,
NORTH NATION MILLS, P. O.

Pine Grove
Stock Farm,
ROCKLAND, ONT.

Ayrshires, Jerseys,
Shropshires, Berkshires.

Our excellent aged herd of Ayrshires is headed by our noted imported bull Oyclone. Tam Glen heads the young herd, and Lissar Fagle of St. Anne's heads the Jerseys. The young stock are all from time-tried dams.

A. E. SCHRYVER, Manager.

We can be reached either by steamboat, the C. P. R., or C. A. R.; the C. A. R. making connections with the G. T. R. at Coteau Junction. Rockland is our station on all lines.



Aberdeen, one of the best stock bulls in Canada. Call and see the stock at once, and secure first choice. Terms made known on application. JOHN MORGAN & SONS, KEAWOOD, ONT.



GUERNSEYS AND CHESTER WHITES.
THE FOLLOWING STOCK FOR SALE:
GUERNSEYS—Two year-old bull, winner of six first, two medals, and diploma; two bull calves. First, two medals, and diploma. Frierker 3rd and Cuban Boy now used in the herd. Stook for sale. TAMWORTH—Three hours fit for service prize herd in Toronto. Our entire herd for sale. Write for description and prices.
WM. BUTLER & SONS,
DERHAM CENTRE, OXFORD CO., ONT.

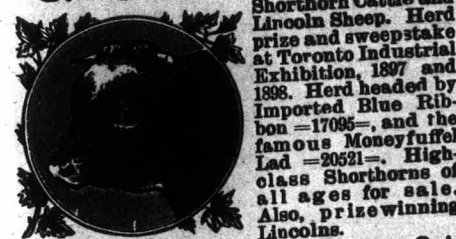
A STEEL HAY PRESS.



A full circle press shown telescoped for the road. We have been manufacturing them for two years, and have sold them from the Northwest Territories to Prince Edward Island. A first-class machine in every respect. We manufacture also Tread Powers, Feed Grinders, Feed Cutters, Circular Saw Machines, etc., etc. Send for catalogue.

MATTHEW MOODY & SONS, TERREBONNE, QUE.

Spring Grove Stock Farm



Apply T. E. ROBSON, Miderton, Ont.

SHORTHORN CATTLE

Six topdy Scotch-bred young bulls; most of them fit to head first-class herds, and a number of good females for sale.

H. SMITH, Hay, Ont.

Exeter, G. T. R., 1/2 mile.

Shorthorns, Shropshires and Berkshires.

Indian Statesman—23004—at the head of the herd. 12 choice young bulls, and 15 two-year-old heifers and young cows forward in calf; 15 ram lambs, quality, got by Imp. Flash Light, and 12 choice yearling ewes, and Berkshire boars and sows of all ages.

W. G. PETTIT & SON, FREEMAN P. O.
Farm 1/2 mile from Burlington Station, G. T. R.

2 Shorthorn Bulls 2

Of Canadian Duches of Gloucester and Laverder breeding, from imported sires.

Thos. Allin & Bro.
OSHAWA, ONT.

Shorthorn Cattle and Lincoln Sheep

Imp. Baron Blanche 11th at head of herd. Seven young bulls for sale—good ones. Also a few females. These rams all imported from H. Dudding, Esq.; the same blood as the 1,000-guinea ram.

J. T. GIBSON, Donfield, Ont.

8 SHORTHORN BULLS-8

Reds and roans, by St. Louis (a Morton-bred bull), and from out best cows reserved from sale. Also a few females of all ages.

FITZGERALD BROS.,
St. St. Louis, Ont.

FOR SALE—A few choice SHORTHORN Heifers; also some young BERKSHIRE Pigs of both sexes, sired by the late J. G. Snell's Victor and Gentry hogs. Correspondence solicited.
F. A. GARDNER,
BRITANNIA, PEARL COUNTY, ONT.

NOTICES.

THE WINDSOR SALT CO., LIMITED, Windsor, Ont.
Informs us that the three gold medals offered by them at the Toronto, Western, and St. John, N. B., exhibitions, for the best exhibit of cheese, were awarded to the following exhibitors, who used Windsor Salt:—Toronto, A. F. Clark; Western, Murdoch Morrison, Harriston; St. John, Alberton Dairymen's Association, Alberton, P. E. I. No restrictions whatever were made as to any particular brand of salt being used.

HAMILTON BUSINESS COLLEGE.
We are in receipt of the 18th annual announcement of the Hamilton Business College, which is located in the Y. M. C. A. Building, Hamilton, Ont. This college has had a very successful career, and the course of instruction pursued covers everything that is requisite for anyone who intends entering on a business career. A thorough business training is now-days essential to the financial success of anyone, whether he be in business, a farmer, professional man or mechanic, and no better investment can be made than for a young man or woman to spend a short time and a little money in acquiring a thorough business training such as is given at this institution. Special attention is given to arithmetic, penmanship, spelling, correspondence, business paper and commercial law, while a banking business is a prominent feature. The experience gained by the students in the Business Practices Department is very thorough, while those who wish to learn shorthand and typewriting will find every facility here for doing so.

ECONOMIC FARMING.
T. C. Wallace (Wallace & Fraser), Toronto, writes us as follows:—"The alarmist utterances of Sir Wm. Crookes, in reference to the world's food supply, suggesting a coming state of starvation through the loss of fixed nitrogen by the earth, suggests a train of thought worth noting. The clover and phosphate theory (now indeed a reality), in combination with the nitrogen-gathering principle of the legumes, is now well established now that we are able to say so. The agriculturist has anticipated the academic chemist. But the thought I would draw attention to, refers to the practically inexhaustible soil we till. Every bit of the soil must be used, scattered in gases beyond our control, before mother earth fails to produce for her children. The Rothamsted experiments, and the experience of thousands of farmers, if carefully weighed, attest this. And now that agricultural science has discovered that from the very bowels of the earth itself, from the over contained in its rocks, a product, we may almost say a refuse, dovetailing into the nitrogen-gathering principle, and exactly suiting the requirements of nature by unloading the vast store of fertility in the soil, we have no reason to be disturbed by the alarmist. The practical proof of this is abundant, and we have only to use rational methods to reap the benefits it offers. The material I refer to is the Thomas-Phosphate Powder, but we must remember it is not so cosmopolitan as some of the patent medicines. It is not magic, and the mere scattering of a mere handful of it about the seed, or the growing plant, will not necessarily cause them to flourish. It must have time to act upon the soil, and according to the state of that soil, its action will be rapid or slow. And that is not always the rapid or slow action of the phosphate is noted, it is governed by the condition of the soil, and, of course, somewhat by the weather. Sandy soils somewhat respond quickly and sometimes more slowly, and clay soils show the same divergence; consequently, to avoid temporary disappointment, it is best to allow the material to have time to act upon the soil, and it will then have the benefit of the fall, winter and spring rains and snows and frosts to naturally assist the action. This valuable phosphate and clover are the hopes of agriculture, and it now looks as if economic farming will pay."

GOSSIP.

We are indebted to Mr. C. R. Thomas, Independence, Mo., secretary of the Association, for a copy of Vol. XVIII of the American Hereford Record. It contains a number of excellent illustrations of prize-winning stock.

Among other exhibits of merit made by Mr. A. Terrell, Wooler, Ont., at the leading local fair in the vicinity of his home, was a very promising Ayrshire heifer, eleven months old, in full milk, her udder being well developed.

The Cleveland Horse Show, to be held at the Central Armory, Cleveland, Nov. 8th to 15th, inclusive, promises to be a brilliant success, as the secretary, C. A. Oils, Jr., and the various other officers are making no pains to bring it to a successful issue. Extensive preparations are now under progress.

The magnificent stock and grain farm of 550 acres advertised for sale in this issue affords an opportunity not often met with. The proprietor, Capt. D. Milroy, has decided to retire, and therefore will dispose of this beautiful property. The farm, it will be remembered, was formerly the pride of the Hon. David Christie, and the home of his noted Shorthorn herd. It was one of the last acts of the former owner to construct the present magnificent stone dwelling, which, in architecture, finish and equipment, can hardly be surpassed by the most modern city residence. In 1886 a barn in keeping with the house was constructed, when no pains were spared to spare to have everything done in the best possible form. This barn, with basement stabling, was illustrated and described in the FARMER'S ADVOCATE of Nov. 16th, 1886. As before it became the property of the present owner, the farm has been kept in excellent condition by being almost exclusively devoted to the rearing of high-class stock, principally Shorthorns and Shropshires. That it will give abundant grain crops there is sufficient proof, as some 40 bushels of fall wheat per acre were raised this year on one or two fields devoted to that crop. The fact is, the land is of a sort that will produce heavily of any sort of crop that is sown there. Besides this, the gently rolling surface and picturesque landscape give it a value that can hardly be estimated on a monetary basis. See the advertisement in this issue.

A FARMER'S SON!

Needs a business education in order to successfully manage the business affairs of the farm. A training in commercial subjects in the

Hamilton Business College

will prove the very best kind of education that a progressive farmer can have. Circulars upon application to

THE PRINCIPAL, HAMILTON BUSINESS COLLEGE,
ON HAMILTON, ONT.

ASHTON FRONTVIEW FARM

A. J. WATSON, CATERERS, ONT.
Shorthorn heifers, by Statesman; and Berkshires 8 weeks old, by Baron Lee; also one Baron Lee bear 15 months old.

SHORTHORN FEMALES

From Clarinda and Nellie females and sired by the royally-bred Earl Warwick.

JAS. TOLTON, WALKERTON, ONT.

4 SHORTHORN BULLS

from 6 to 18 months, by Elvira's Baron sires and from Viola bred dams.

R. MITCHELL & SON,
Burlington Station, Nelson P. O.

FOR SALE:

Five young Shorthorn Bulls, five Berkshire Boars, fourteen Southdowns and Lakeland Rams, and Females of all the above. Write for prices. Visitors welcome.

E. JEFFS & SONS, BOWENSBURG, ONT.

HAWTHORN HERD

OF DEEP-MILKING SHORTHORNS. For sale: 4 young bulls of the choicest breeding and good quality, and from A 1 dairy cows.

WM. GRANGER & SON,
Leedsboro, Ont.

6 Shorthorn Bulls from 6 to 18 months old, of choice breeding, and from A 1 dairy cows. Apply to J. B. MCALLUM, Iron Station, Elgin County, Ont.

"Gem Holstein Herd."

STOCK FOR SALE!

We only keep and breed registered Holstein-Friesians. We have some choice young bulls and heifers, also some older animals, all of the very best dairy quality, and we will sell you as many as a farm or household requires. Correspondence solicited.

HILLIS BROTHERS,
Burlington Station, Toronto, Ont.

Shipping Station, Toronto, Ont.

Maple Hill Holstein-Friesians

(THE GOLD MEDAL HERD OF 1897).

SERVICE BULLS:

DeKoi 2nd's Paul DeKoi Duke (Imp.),
Sir Pledge DeKoi (Imp.).

Can spare a few young things of both sexes from strictly first-class cows of DeKoi, Impress Josephine Mochillide, and other famous butter families.

G. W. CLEMENS, ST. GEORGE, ONT.

HOLSTEINS FOR SALE

Do you want the blood of DeKoi and of Holstein-Bred? These two cows have produced more butter in seven days than any other two cows that have been officially tested. Their daughters are large producers. Some of these two great cows head our best animals of all ages and richest breeding. Come or write.

HENRY STEVENS & SONS,
Lancaster, Oswego Co., N. Y.

BROOKBANK HOLSTEIN HERD

50—Champions for Milk and Butter—50

A number of desirable young bulls on hand from one month to eight months old, from our great milkers. Write for just what you want. Females of all ages.

A. G. BROWN,
Oxford Co., Ont.

HOLSTEIN-FRIESIANS

of the very richest butter breeding and superior individuals for sale at Maple Grove Stock Farm. For breeding and particulars, address—

H. BOLLERT, CASSEL, ONT.

2 HOLSTEIN BULLS 2

fit for service, by Father Tenny and Butter Boy 2nd, and out of Bellart-bred dams.

H. W. WALKER, UTICA, ONT.

Shipping Stations: Port Perry, G. T. R.; Myrtle, C.P.R.

4-JERSEY BULLS-4

Three Yearlings and a Calf, by Costa Rica's Son, and out of St. Lambert dams.

DAVID DUNCAN,
Farm 3 miles from Toronto market.

DON P. O., ONT.

A. J. C. C. JERSEYS FOR SALE!

Bulls fit for service, bull calves, heifer calves and young cows, from tested cows. Grand individuals. Prices right. Write St. Lambert of Arcofook, whose sire was 100 Per Cent.

W. H. WATKINS,
"SUNNYLAW FARM," - KNOWLTON, P. Q.