## Publishers' Desk.

A Perfect Fence at a proper price must be a subject of interest to every progressive farmer, stockman and poultryman. To fully cover the term "perfect" a fence should not only be strong, able to withstand wear and tear, contraction and expansion, fully adapted to the purpose for which it is required, not liable to get out of repair, but it should also be sightly. To fairly come within the limits of "proper price" a fence should cost but very slight advance over the price of the material used in its construction.

The Carter Wire Fence Machine Company, of Mt. Sterling, Ohio, has satisfactorily solved the problem and provided the way to procure a perfect fence at a proper price. They have demonstrated the folly of paying 60 cents a rod for fence, the wire of which costs only 14½c. a rod. The calculation is an easy one, the saving made by their method is about \$45.50 for each hundred rods of fence put up, not an insignificant sum in these times must be carefully considered by those who evert was A Perfect Fence at a proper price must

not an insignificant sum in these times when the cost of everything in these times must be carefully considered by those who covet success. Thousands of well pleased patrons in every section of the country testify not alone to the superior merit of the Carter fencing, but that it tands the test of time, and is in their opinion a "perfect fence at a proper price." It will cost nothing to learn fully about the Carter plan, and those interested are advised to write to the Carter Wire Fence Machine Co, Box P, Mt. Sterling, Ohio, for their latest illustrated catalogue. their latest illustrated catalogue.

Growers of Good Seeds .-- A seed catalogue that stands alone is the 1899 announcement of J. J. H. Gregory & Son, Marblehead, Mass., which they are now sending free to their patrons and friends. It will pay anyone who cultivates the soil for pleasure or profit to send for this little book. It will or profit to send for this little book. It will guide them in getting the best vegetables and the finest flowers. It contains, in addition to hundreds of the standard varieties, the famous specialties first introduced by this firm squashes, cabbages, potatoes, melons, corn, onions, beets, peas and numerous other vegetables. Messre Gragory & Sonward the feet tables. Messrs. Gregory & Son were the first their goods have always been noted for their reliability.

Farm Structures and Ventilation .-We have just received the last annual announcement of Messrs. Isaac Usher & Son, the manufacturers of Queenston Cement, Queenston, Ont. It contains a great deal of solid fact and practical information in a comparatively small space, and there is not a line in it that should not be read and digested by that should not be read and digested by every owner of live stock in Canada. One of the most interesting subjects of which it treats is that of the ventilation of farm buildings, and Mr. Usher, who has for years made a special study of this branch of architecture, handles it in such a way as to convince everyone that he knows it all thoroughly. The firm has invented and patented a system of ventilation applicable to farm stables which seems to be simply perfection itself. It consists in the use of ventilating tubes placed so as to convey the pure air from without the building directly to the stables, where it is every owner of live stock in Canada. as to convey the pure air from without the building directly to the stables, where it is distributed in a fine spray to the animals, the air being partially warmed in its progress through the pipes, which run under the floor of the feed alley in unfrozen ground. By this system the air in the stable is kept constantly to the stable is the pure and at an even temperature of from 45 to pure and at an even temperature of from 45 to 50 degrees in winter. The doors and windows of the stable are always closed and the animals are kept entirely free from draughts and chilly currents of air. The Dominion Veterinary Inspector, in his report on tuberculosis in cartle, has strongly urged the absolute necessity existing for a constant change of air in buildings inhabited by animals, and attributes the diseases from which they suffer attributes the diseases from which they suffer (especially tuberculosis) to the want of it. He very properly points out that larmers' architects do not make sufficient provision for ventilation. The report of the commissioner appointed by the British Government to investigate the cause of tuberculosis in cattle, shows that in districts in England where cows are kept for any considerable part of the year without a sufficient supply of fresh air 63



THE LONDON & PETROLIA BARRELCO

WE GIVE this fine WATCH, with a chain and charm, for selling 2 dozen gold-topped, enamel-backed Lever Collar Buttons at 10c. each, or a lady's watch and guard for selling 3 doz. No Money Required. You run no risk. Write and we send the Buttons, postpaid, with our big Premium List. Sell the Buttons, return money, and we send watch, free of all charge. Unsold buttons returnable. Liberal come-issuen if preferred, Be the first in your field. Send your name and address to-day.

In writing, mention this paper. to-day. In writing, mention this paper.

10 OAY'S WORK

10 OAY'S WORK

10 W

BETTER THAN ALL OTHERS!

The Improved DOUBLE LEVER and

ueen

It does not require a "crank" to work the Improved "QUEEN" CHURN. The easiest working Churn ever offered to the trade. A child can work it.

Patent applied for



For particulars, address

The LONDON and PETROLEA BARREL COMPANY

LONDON,

ONT.



Summer Hill Herd of Yorkshire Hogs—Large Lengthy English Type—Among them being —2602—acknowledged to be as good as any it not the best of his kind on the continent of America to-day. Also "ROYAL DUCHESS," a first-prize sow at the Royal Show, Birmingham, England, in 1898, together with a choice lot of other sows, young boars fit for service, and pigs eight weeks old, single or in pairs not akin. Also choice young sows bred to "Look Me Over." We ship to order, prepay express charges, guarantee stock as described.

D. C. FLATT, Millgrove, Ont.

Telephone and Post Office

The Best is the Cheapest

And in this case The Cheapest is the Best



WE WANT AGENTS at all points where we are not now represented, and will offer liberal inducements to the right man.

Sample Binding and Catalogue describing the Frost Fence and Frost Steel Gates mailed upon request.

THE FROST WIRE FENCE CO..

WELLAND, ONT.



## You Can't Make a Mistake

If You Buy this Grinder. It is made by

> S. VESSOT & CO., Joliette. P.Q