

FARMER'S ADVOCATE

AND HOME MAGAZINE.
FOUNDED 1860.

VOL. XXVI.

LONDON, ONT., APRIL, 1891.

Whole No. 304.

REGISTERED IN ACCORDANCE WITH THE COPYRIGHT ACT OF 1875.

THE FARMER'S ADVOCATE & HOME MAGAZINE

THE LEADING AGRICULTURAL JOURNAL PUBLISHED
IN THE DOMINION.

The FARMER'S ADVOCATE is published on or about the first of each month. It is impartial and independent of all cliques or parties, handsomely illustrated with original engravings, and furnishes the most profitable, practical and reliable information for farmers, dairymen, gardeners and stockmen, of any publication in Canada.

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All communications in reference to any matter connected with this paper should be addressed as below.

THE FARMER'S ADVOCATE,
360 Richmond Street,
LONDON, ONT., CANADA.

Grange Wholesale Supply Co., of Toronto.

We publish in this issue an advertisement of the Grange Wholesale Supply Company, Toronto, and draw the attention of our readers thereto. This Company is now under good management, and, from our investigations, we believe the present manager, Mr. R. Y. Manning, is the right man in the right place; and if he is properly and generously supported in all his efforts by an honest straightforward Board of Directors and the stockholders generally, we may expect to see the Grange Wholesale Supply Company a very valuable institution to the farmers of this province.

We have lately purchased some lines of goods from Mr. Manning's house, and the quality and price have been very satisfactory indeed. Send to Mr. R. Y. Manning, 35 Colbourn St., Toronto, for their price list, etc., etc. We will review their catalogue in our next issue.

We want Good, Live AGENTS to Canvass for the "Farmer's Advocate" in every locality in the Dominion and United States. Sample copies and subscription blanks free to canvassers who mean business.

Editorial.

Sugar-Beet Commission.

Mr. Robert Ness, Howick, P. Q., whose name is well known in Clydesdale circles, has been appointed by the government of his province to accompany the Premier and Provincial Treasurer, as a commission, to visit France with the view of examining into and reporting upon the culture of sugar-beet.

An Enterprising Importer.

Mr. W. S. Hawkshaw, Glanworth, Ont., who has been making numerous importations of Shropshire sheep of late, intends leaving for England at an early date in May, in order to select a fresh lot for this season's trade. He has a particularly good lot of young lambs now in his pens.

Our Prize Essays.

Something over thirty essays on corn culture were received in response to our offer in the March issue, and some capital hints upon the cultivation of this crop were given. In deciding we have endeavored to judge by the greatest number of good points. Most of them show that they have been written by practical men, and we wish that our space would have allowed us to publish more of them. We hope the unsuccessful competitors will not be deterred from trying their hand at a future time, as many of them have given their ideas in most capable form. The same may be said of the essays on potato culture, twenty of which were received. In order to requite those that have been at the trouble of writing on these subjects, and have not succeeded in either trials, we will give \$5.00 for an article written by any of those not successful, each writer to choose his subject. We are of the opinion that the corn crop will play a much more important part in future farm operations. The corn and fall wheat growing belt are almost identical in Ontario, and when silos become more general, as we believe they must, this corn will be removed in time to sow the land with wheat. By proper cultivation corn land makes the best possible preparation for wheat. This has often been practiced and proved throughout many of those counties in which both are grown. The difficulty heretofore has been taking care of the corn crop. By moving and placing it upon wagons, the extra handling so entangled and broke the stalks, that it was a difficult matter to get them in shape to save the fodder or grain. All this is overcome in the silo. The field is cleared, and all it requires is

shallow cultivation and sowing, which is speedily accomplished.

By careful selection in the fields, the earliest ears from the most thrifty and productive stalks can be obtained. We have known corn thus selected for a few years to gain ten days in ripening. This, with developing the best fodder producing sort, would give almost any locality a sort that would be far more suitable for ensilage than the large varieties now grown. It is now conceded by all those practising growing this crop for ensilage, that the more grain produced, and consequently, by sowing the earlier maturing sorts, the best quality of seed and the best results are obtained.

Taking an average of years the potato is the most profitable crop that can be grown for sale. The difficulty is that it is a crop that varies more than any other in price. The object in this case is to reduce the cost of production to a minimum, in order that when a year of slow sale and low prices comes around, the crop may be fed to stock on the farm at a profit. Thus hand cultivation is out of the question. The greatest difficulty has been in harvesting the crop, the best machines for the purpose being beyond the reach of the smaller growers. However, a number of new kinds have been perfected of late, and we hope that among these one that will meet all the requirements will be found. No crop grown so quickly responds to a change of seed, and it will repay any farmer to obtain fresh seed every year. Often times the crop can be doubled on the same ground by paying attention to this particular.

Carter's Prize Prolific Barley.

This new sort was sent out from the Ottawa Experimental Farm, under the supervision of Prof. William Saunders, last season. Each individual was restricted to one bag of the above barley, in order to secure a wide distribution of this seed, and to prevent applicants from a distance being disappointed through the supply becoming exhausted. By thus limiting the sale, a quantity of the barley was left over. Having tested the vitality of the grain, Mr. Saunders finds that ninety per cent. germinates, and the growth is strong. This season the price is fixed at \$3.00 per bag, freight paid.

Messrs. John S. Pearce & Co., of London, Ont., have sold Mr. Geo. Graves, near Ingersoll, a No. 2 "Baby" Separator, and from what we know and can learn about these little machines, they are going to be just the thing for dairymen with ten, fifteen or twenty cows, and even up to twenty-five.