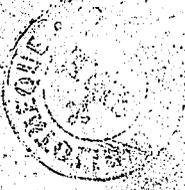


W. J. Tessier Esq



# The Farmer's Journal

And

## TRANSACTIONS OF THE LOWER CANADA BOARD OF AGRICULTURE.

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### The Farmer's Journal.

#### CANADIAN PRODUCTS AND THE PARIS EXHIBITION.

We have received from the "Commission Imperiale de l'Exposition Universelle" in Paris all the documents which have emanated from that Commission, and as Canada ought to be well represented in France at the great gathering of the industrial world, and as it behoves our agriculturists to be well informed in respect to the classification and arrangements of the proposed exhibition, we shall from time to time, publish such documents as will keep the Canadian Farmer fully informed upon the subject.

The principle of classification, adopted by the Imperial Commission, has been to group together not only all the products offered, but also the substances from which the products are obtained, the implements or instruments by which they are elaborated and procured, and the theory upon which the greatest results may be attained at the smallest expenditure of time and money. By taking this enlarged and comprehensive course, the greatest possible service will be rendered to the industrial arts, and in order that this service may be diffused as widely as possible, the Imperial Commission invites, and the Canadian Commission has re-echoed the suggestion, that descriptive accounts should be given, whenever it can be done with advantage, of all improved processes, and that such descriptions should be printed in various languages, for the benefit of all nations, who will profit by the discoveries and improvements made.

Fully conscious of the importance of providing ample supplies of labor for the immense and fertile territories of the two Canadas, the Canadian Commission have deemed it desirable to disseminate throughout Europe, information upon the industrial condition and capabilities of the provinces, and have offered for public competition three prizes of £160, £60 and £40, for the three best Essays presented to the Commission, on the subject of Canada, and its resources, its geological structure, geographical features, natural produce, manufactures, commerce, social, educational and political institutions, and general statistics.

Although the time for preparing and sending in these Essays is somewhat short, inasmuch as they have to be forwarded to the Committee by the 15th February next, we feel assured the competition will be active, and the result serviceable to the country. If the Canadian Commission will follow the plan of the French Imperial Commission, and have the Prize Essays printed in different European dialects, and circulated in France, Germany, Denmark, Sweden, Belgium and Holland, as well as in the United Kingdom, a large emigration will probably be the result. The introduction of new races of men is calculated to improve by intermixture the physical condition of existing races, and as they bring with them the arts, and industrial knowledge of other lands, they improve at once the mental, physical and educational condition of the people, besides furnishing the supply of labor which the country so much needs.

For these various reasons we regard the

Industrial Exhibition of 1855, as an event of great importance to the people of these provinces, and especially to our agriculturists, who may feel the advantages it will bring in the introduction of new implements and modes of cultivation, and more labor and capital. And we earnestly hope the agriculturists of Canada will respond heartily to the demands urged upon them by the Canadian Commission, and that this fine country will be well and worthily represented at the Universal Exhibition of 1855.

#### SYSTEM OF CLASSIFICATION FOR THE FRENCH EXHIBITION.

We give below for the information of our Farmers an outline of the system of classification proposed by the Imperial Commission in the Department of Agriculture. It will serve to explain the arrangement intended for the articles to be exhibited, and will show the careful and elaborate manner in which the International Juries will have to examine and form their conclusions, and the ample means which will be afforded to the agricultural exhibitor of presenting to the world the results of his study, labor, and expenditure.

#### CLASS 3.—AGRICULTURE.

##### 1st. Section.—Statistical Documents and Specimens.

- Charts of the Theory of Agriculture.
- Plans for laying out Estates.
- Specimens of Soils and of Sub-soils.
- Specimens of Manure.
- Chalk, Land-shells, Sea-shells, &c.
- Lime, Plaster, Potters Clay, Cinders and Ashes.