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"Agriculture not only gives Riches to a Nation, but the only Riches she can call her own."

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The following extracts from an Essay on Steam-power for Farmers, will doubtless be read with much interest. It is an entirely new subject for this journal, and probably but few of the Canadian farmers will be prepared to put it into practice. Steam could not be employed in any country to greater advantage than this, especially in those portions of country where water power is not available. Fuel, in a large portion of the country is abundant, and the price of labor is altogether out of character, with the relative value of agricultural produce,—hence the importance of some method being adopted to lessen the costs of production. There are many plans by which this may most effectually be done; and if the powerful influence of steam could be brought to bear, in the various branches of agricultural labour, with which it is susceptible of being profitably employed, there can scarcely be a doubt but that it would prove as powerful an agent in removing the fears that enshroud the minds of the farmers of this country, respecting the injurious influence of foreign competition, as some of the others which we shall, as opportunity presents to our view, submit to the public for their careful perusal. A very large share of the grain is threshed and marketed in this country in the autumn months, the very period in which the plough, harrows, cultivators, grubbers, and other implements for cleaning land, can be most advantageously employed. The inconvenience and

actual loss that the farmer sustains, who resides in the interior and back townships of the country, through being compelled to take his produce a long distance to market, in the months of September and October, or before the close of navigation, is another drawback upon his profits, which could be prevented through the influence of steam. Although we have as yet withheld our views on Railroads from the public, we have nevertheless, had a strong desire to discuss this question, in a plain practical manner that would be understood by the rural population of this country; and probably, at an early period, we shall have time to enter minutely into the effects and influences that would be produced upon the industrial interest, if this cheap and expeditious mode of transit was established in the best settled sections of the country. The geographical features of Canada, clearly points out both the necessity and adaptation of the country for Railroads; and it is the opinion of many persons, who are well acquainted with its vast resources, that the day is not very far distant, when steam power will be as extensively employed in conveying the produce of the back townships down to the frontier Lakes and Rivers, in proportion to the population, as is done in the United States or England. The agriculturists and manufacturers of Canada have not yet received much benefit from steam power, but it does not follow from this, that they should, as a matter of course, always remain in