

ject not the best adapted for this Journal, but we conceive it is altogether a farmer's question, inasmuch as they will be more benefited by cheap transport and cheap freight, than any other portion of the Canadian community.

For every half-dollar that is charged for freight, &c., upon a barrel of Flour, or the wheat required to make a barrel of flour, from the time it leaves the farmer's barn, until sold in England, it diminishes the value of a bushel of wheat at least six pence; and every other produce sold for exportation in the same proportion. Hence every half-dollar charged on a barrel of Flour, is equal to ten per cent. off the farmer's profit, wheat being at five shillings the bushel, and when less than this price, it increases the loss per cent. in proportion; therefore we may well say it is a farmer's question.

It appears, that in the British Isles, and other European countries, there is a general desire for the establishment of Agricultural Schools, Colleges, and Model Farms, for the instruction of youth in the Science, and Practice of Agriculture, as the best means of promoting the improvement of husbandry. There can be no doubt, that this is the proper mode to produce general improvement here, by giving an education suitable to the business in which they are to be employed in after life, and by which they are to obtain their living. This would be "beginning at the beginning," by affording youth an opportunity to acquire a perfect practical knowledge of their business, before they commence to farm on their own account, or go to work for others without knowing how to do so to advantage for their employer. It is hardly possible to calculate the loss that is incurred by farmers not understanding their business perfectly, and by the inexperience, and consequent inexperience, of the labourers they employ in many works necessary upon a well managed farm. The latter inconvenience we know to be a great drawback to the profits of improved husbandry here; it indeed prevents, in numer-

ous instances, the necessary, careful cultivation of crops, by hoeing, weeding, &c. Crops are hoed in England for one fourth of what they would cost here, in consequence of the inexperience of our labourers in this work, compared with labourers in the former country, who are regularly instructed in all works of the farm, from their earliest boyhood. If Agricultural Schools, Colleges, and Model Farms are thought necessary in England, where there is a regular system of apprenticeship of boys to farmers from the period they are able to do any work, until they are twenty-one years of age, how much more necessary are they for us, who have no such plan of instruction or training? In fact, in England, every large farm is a sort of training school and Model Farm for the youth, where they have the best practical instruction, in every branch of husbandry, so far as actual labour. They have also in the British Isles the best farm management that skill and capital can command in every section of the country, and yet they are having Model Farms, for the advantage of those who still do not farm in the best manner. There is an unwillingness to intrude upon the farms of private individuals, however well they are cultivated, and managed, that would not be felt in making visits to a public Model Farm, expressly established for affording instruction, example, and information on any subjects of agricultural management. We have endeavoured to show the benefit that might be reasonably expected from Agricultural Schools, Colleges, and Model Farms, conducted judiciously, under competent superintendence—and although we feel persuaded that, so conducted, they would very soon pay their own expenses, yet, if a great amount of benefit may be produced to the country by such establishments, surely the expenditure of a few thousand pounds in the first instance, out of an annual revenue of £600,000, could not be considered an extravagant appropriation for an object of such vast importance to the general welfare of the country. If these establishments are considered