

course in veterinary science, and at once got into communication with Professor Dick of the Veterinary College at Edinburgh, Scotland. In 1862 a school was opened in Toronto under the direction of Professor Andrew Smith, recently arrived from Edinburgh.

The *British American Cultivator* was established in 1841 by Eastwood and Co. and W. G. Edmundson, with the latter as editor. It gave place in 1849 to the *Canadian Agriculturist*, a monthly journal edited and owned by George Buckland and William Mc Dougall. This was the official organ of the board till the year 1864, when George Brown began the publication of the *Canada Farmer* with the Rev. W. F. Clark as editor-in-chief and D. W. Beadle as horticultural editor. The board at once recognized it, accepted it as their representative, and the *Canadian Agriculturist* ceased publication in December 1863.

The half-century of British immigration, 1816 to 1867, had wrought a wonderful change. From a little over a hundred thousand the population had grown to a million and a half; towns and cities had sprung into existence; commercial enterprises had taken shape; the construction of railways had been undertaken; trade had developed along new lines; the standards of living had materially changed; and great questions, national and international, had stirred the people and aroused at times the bitterest political strife. The changed standards of living can best be illustrated by an extract from an address delivered in 1849 by Sheriff Ruttan. Referring to the earlier period, he said:

Our food was coarse but wholesome. With the exception of three or four pounds of green tea a year for a family, which cost us three bushels of wheat per pound, we raised everything we ate. We manufactured our own clothes and purchased nothing except now and then a black silk handkerchief or some trifling article of foreign manufacture of the kind. We lived simply, yet comfortably—envied no one, for no one was better off than his neighbour. Until within the last thirty years, one hundred bushels of wheat, at 2s. 6d. per bushel, was quite sufficient to give in exchange for all the articles of foreign manufacture consumed by a large family. . . . The