

THE JOURNAL  
OF THE  
**Board of Arts and Manufactures**  
FOR UPPER CANADA.

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**BATH OR SCOURING BRICK.**

Amongst the contributions sent by the Board of Arts and Manufactures of Upper Canada, to the Paris Exhibition, is a case of *Bath* or Scouring Bricks, manufactured by Mr. J. S. Rutherford, of Stratford, at his Bridgewater Brick-Works, Kincardine, County of Huron, C. W. He has also sent a case as samples for the Model Rooms of the Board. We have not only tried them and satisfied ourselves of their superior quality, but have also submitted specimens to E. J. Chapman, Esq., Professor of Geology and Mineralogy, University College, Toronto; and he has kindly given us his opinion in the following words:—

“The samples of “scouring brick,” prepared by Mr. Rutherford, of Kincardine, is of excellent quality. It compares very favourably with the ordinary “Bath brick” of England, and is equally suitable for scouring purposes, and as a polishing material for knives, &c. Its manufacture reflects much credit on Mr. Rutherford’s skill and enterprise.”

We attach much importance to the discovery of this clay, which, from present indications, appears to be so excellent in quality.

If it is as we are given to understand, that these bricks are not made anywhere but at Bath, or Bridgewater, in England, and the demand for them being so general for domestic uses, Mr. Rutherford should not only be able to supply our home market, but to export largely to the neighbouring States; and at prices that will successfully compete with the English article.

We have examined the trade and navigation returns of the Province, but can find no separate mention of these as articles of import, as they are no doubt classed under the head of “Unenumerated Articles;” the quantity used, however, in this and in other countries, must be very large, as we read that they “constitute the staple trade” of Bridgewater, in England—a town of some 50,000 inhabitants.

We wish this new enterprise every success.

**TORONTO MECHANICS’ INSTITUTE  
EXHIBITION.**

It will be seen by advertisement on first page of cover of this *Journal*, that the Toronto Mechanics’ Institute proposes to hold its next Annual Exhibition commencing on the 20th of March next, and will continue it for at least eleven days.

The objects of these Exhibitions are, as stated in a former programme: 1st. To afford Artists, Manufacturers, and possessors of interesting specimens of whatever kind, an opportunity of exhibiting their various articles. 2nd. To realize funds towards reducing the liabilities of the Institute. 3rd. To afford interesting and instructive amusement to the public.

The Exhibitions for the past two years have been of so interesting a nature, and have been attended by so large a number of our citizens, of all ranks and ages, to whom both instruction and innocent recreation have been so abundantly afforded, that the Directors would appear to be derelict in their duty, did they fail to provide a similar opportunity for entertainment during their year of office.

To the Artist, Professional or Amateur, these Exhibitions afford the best, and we may almost say the only opportunities that occur for submitting their productions to public inspection, with a fair chance of their being seen to advantage, and with comfort to the visitor; and owners of rare works of art may here enjoy the pleasure of knowing, that, by their kindness in exhibiting them, pleasure is imparted to a great many of their fellow citizens, as well as to others from a distance.

The Mechanic, who has perhaps toiled and wearied himself for weeks or months, over some ingenious or elaborate piece of workmanship or mechanism, may here enjoy the satisfaction of having his production appreciated by an intelligent public; and referring to the Ladies’ Department, those who attended last year’s Exhibition know with what pleasure the crowds lingered around their elaborate productions in silks, muslins, worsted, wax, &c., and how much they were admired.

Having two of Her Majesty’s Regiments now in garrison here, that have seen much service in other portions of the Empire, we may also anticipate a fine collection of the antique and curious—mementos or remembrancers of important and interesting events, affording much gratification to those who may for the first time have an opportunity of inspecting them.

In specimens of Natural History—especially in the department of stuffed birds, of which so fine a classified collection has just been sent to Paris