

Manufacturing Industries of St. Catharines and Merrittton.

A St. Catharines and Merrittton manufacturing... your correspondent recently took a...

THE CITY OF ST. CATHARINES

has a population of about 11,000 and is most advantageously situated on the Welland Canal...

IRON WORKS

where some 34 machines are kept busy, principally on castings and boilers for marine purposes...

COTTON BATTING FACTORY

which is at present only running at night, in consequence of insufficient water...

WHEAT WORKS

of C. F. Mills, which were first established in 1837. This firm have in their show-room, some very fine samples of the various kinds of pumps...

ST. CATHARINES WHEEL WORKS

The main building is 150 x 50 ft., 3 stories high, and the hub factory is 80 by 24, 2 stories high...

MERRITTON

is two miles further down the canal from St. Catharines, and has a population of 1,000...

WINTHROP & BARNES MANUFACTURING COMPANY

who are successors to the firm of Collinson, Burch & Company. There are employed 70 hands...

ST. CATHARINES PULP AND PAPER COMPANY

are on lock 7, and are running night and day with a staff of 31 hands. They do a large wholesale business...

HAMMER AND ROLT FACTORY

and will, at starting, require about 25 hands. The severe weather has retarded their progress materially...

THE CANADA WHEEL WORKS

of Messrs. H. Patterson & Co., who commenced business here about 12 years ago, and have extensive premises...

LINCOLN PAPER MILLS

These mills are very complete, in each and every appointment, and are most substantially built of stone...

horse-power when combined. The writer would like to give a more extended description of the fine mill...

ST. CATHARINES COTTON MILLS

but as the manager was not in at the time, a brief sketch will have to suffice for the present. Its extent, however, may be approximated when one learns that 275 hands and employment within its walls...

MERRITTON COTTON MILLS

and in which 75 hands find employment at all times, and occasionally have to work overtime. These mills which were the pioneers of the cotton industry in this section of the country...

MERRITTON PAPER MILLS

of Messrs. Borden & Co., which are so well known that any extended description would be superfluous. The buildings are built massively of stone...

FACILITIES FOR SHIPMENT

The shipping facilities of both St. Catharines and Merrittton are unsurpassed, as the Welland Canal gives them a water connection with the great lakes to the West...

CALDWELL IRON MINE

(From our Travelling Correspondent)

LAWSON, 2nd Feb. 1881.

During a flying visit paid by your correspondent to Lanark Village he had the pleasure of a brief conversation with Mr. Boyd Caldwell...

ANALYSIS OF IRON ORE FOR MESSRS. BOYD, CALDWELL & CO., LAWSON.

Table with 2 columns: Substance and Percentage. Includes Magnetite oxide of iron (89.64), Alumina (38), Lignite (trace), etc.

Equal to metallic iron 64.48 per cent.

This ore is of exceedingly good quality. It is rich in iron, quite free from titanium, and practically free from sulphur, phosphorus and other objectionable matters...

The mine has been leased to Messrs. Folger, Flowers & Co., who commenced working it in December, and they have now about sixty men engaged in taking out ore for shipment to the neighboring States...

In the course of conversation with Mr. Caldwell, the question of smelting the ore in Canada came up, and he expressed himself somewhat in the following terms: "It is a matter of regret to see such quantities of ore being shipped to the United States, only to come back to Canada in a manufactured state..."

If your correspondent might be allowed to express his humble opinion, he would endorse what Mr. Caldwell says relative to the smelting of the ore at the mines. If the Americans want our iron, they will buy it as readily manufactured as in its crude state...

THE WELLAND CANAL

An American View of Canal Competition.

The latest issue of the Canadian canal, now in progress and shortly to be completed, is a very properly a matter of considerable interest to the commercial men of the United States as well as of Canada. No one can fail to see that the great lakes and the St. Lawrence offer immense facilities for the transportation of merchandise...

MILLING IN IRELAND AND IN ENGLAND

The proverb that one-half of the world does not know how the other half lives is peculiarly applicable to milling. How great the difference between the country windmill on the breezy downs that grinds the farmer's grain and the windmills of the city flour mill on river banks...