

## IRON PRODUCTION IN CANADA.

Canada in many respects is a duplicate of the United States. The natural products of the two countries are very much the same. With the exception of such products as are indigenous to the semi-tropical south, there are few articles produced by the United States which Canada does not also produce. The two countries find in agriculture the chief employment for their people. Each country is an exporter of agricultural products, and these form the great bulk of the total exports of the two countries respectively. In regard to minerals, the two countries are about equally resourceful, the only difference being that Canada has had less than one dollar of capital for developing her mines for every twenty spent for similar purposes in the United States. Climate

may be against us in some respects in agriculture, but climate cuts no figure in mining. Canada has as large an area as the United States, and there is every reason to believe that this country is just as rich in mineral products as is the United States. But while we are competitors of the United States in the sale of agricultural products in the

markets of Great Britain and Europe, we have done practically nothing in the way of competing with our neighbor in the manufacture and sale of the leading products of the mine. While the United States is shipping rails to Europe and Asia, while its exports of iron and steel and their products are increasing by leaps and bounds, Canada

## The WILLIAM C. WILSON CO. Limited,

24 Front Street East, Toronto,

WHO ARE AGENTS FOR THE LARGEST INDEPENDENT OIL REFINERS IN AMERICA, ARE IN RECEIPT OF NUMEROUS LETTERS WITH REFERENCE TO THEIR "SEMPER IDEM" VALVE CYLINDER OIL, OF ONE OF WHICH THE FOLLOWING IS A FACSIMILE:

ALEX. HAMILTON,  
TAXI LOG  
CONTRACTOR

GENERAL RECEIPT

WILKINSON, ONT. 21<sup>st</sup> May 1900

The William C. Wilson Co.  
24 Front St E  
Toronto

Gentlemen  
This is to certify that  
I have used your cylinder  
oil exclusively for the past 3  
years by my water mill & rail  
road mill & by steam boat  
& it has given me entire  
satisfaction & compares favorably  
with other oils which cost  
me much more money. I  
have now had a complaint  
from one of my three  
engines as to the quality  
of the oil & I would not  
change. We made myself  
it does all we expect it  
to do  
Yours faithfully  
Alex Hamilton

## PATENTS, TRADE MARKS, CAVEATS, ETC.

EGERTON R. CASE,

Registered Solicitor of Patents. Notary Public.  
TEMPLE BUILDING, - TORONTO, ONT.

## Lighting, Heating and Motive Power .. BY GAS ..

**GAS FROM WOOD** - A rich permanent Gas almost equal to that of Coal Gas, can be made by using the

### RICHE GAS GENERATOR,

at a mere nominal cost per thousand cubic feet.

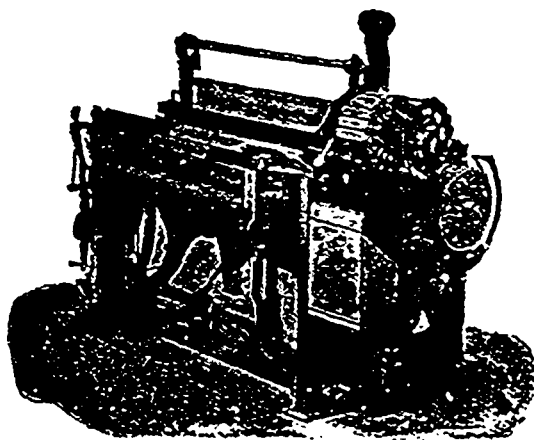
The Generator is simple in construction, and does not require skilled labor to work it. No purifiers required. Products being a rich permanent Gas and Charcoal.

These Generators are extensively used in Europe, and are on exhibit at the Paris Exposition.

Particulars by applying to

**JAMES MILLAR NEIL**  
GAS EXPERT,

7 Beaver Hall Square,  
MONTREAL.



THE NORTHROP LOOM.

## There is only one Profitable Plan—BUY NORTHROP LOOMS

With them the Future is Assured.  
They are no Experiment.

Thousands have been running in the United States, and a large number are now in Canada. Sales steadily on the increase.

"The Mills that refuse their opportunities will find their future utility serving as picturesque ruins in the landscape."

We also Manufacture the Best Warper at present  
Known—also Spoolers.

Write for particulars and quotations. Address

**The NORTHROP LOOM CO. OF CANADA, Ltd.**

VALLEYFIELD, P.Q.

When writing to Advertisers kindly mention THE CANADIAN MANUFACTURER.