THE CANADIAN MINING JOURNAL

VOL. XXXII.

TORONTO, Aug. 15, 1911

No. 16

The Canadian Mining Journal

With which is incorporated the "CANADIAN MINING REVIEW" Devoted to Mining, Metallurgy and Allied Industries in Canada

Published fortnightly by the

MINES PUBLISHING CO., LIMITED

Head Office - - - 17-21-23 Manning Arcade Annex, Toronto Branch Offices - Montreal, Halifax, Victoria, and London, Eng. London Office - - - Walter R. Skinner, 11-12 Clement's Lane, London, E.C.

Editor:

J. C. MURRAY, B.A., B.Sc.

SUBSCRIPTIONS-Payable in advance, \$2.00 a year of 24

numbers, including postage in Canada. In all other countries, including postage, \$3.00 a year.

Advertising copy should reach the Toronto Office by the 8th, for the issues of the 15th of each month, and by the 23rd for the issues of the first of the following month. If proof is required, the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the control was for the copy should be sent so that the copy should be sent so the copy should be sent so that the copy should be sent so the copy should be sent so that the accepted proof will reach the Toronto Office by the above dates.

CIRCULATION.

"Entered as second-class matter April 23rd, 1908, at the postoffice at Buffalo, N.Y., under the Act of Congress of March 3rd, 1879."

CONTINUE.	
Editorial	505
(a) Porcupine To-Day	505
(b) Getting Down to Cases	506
(e) The Undeveloped Iron Resources of Canada	507
(d) Hunting for Mines	507
(e) The Report of the Commission of Conservation	508
(f) The Farmer Follows	508
(g) Wolframite in New Brunswick	508
Correspondence	508
Personal and General	510
Circular from U. S. Bureau of Mines	510
Porcupine Gold	511
List of Excursions of the International Geological Con-	
gress to be Held in Canada in the Summer of 1913	512
Our European Letter	514
A New Provincial Government Chemical Laboratory in	
Montreal	515
Mining News from Quebec	516
A Canadian Tale Mill	517
The Undeveloped Iron Resources of Canada, by A. B.	
Willmott	519
Some Coal Mining Data	525
The Porcupine Gold Area	526
Special Correspondence, Etc	531

PORCUPINE TO-DAY.

The astonishing recovery of Porcupine from the effects of the fire is stirring proof of the vigour and elasticity of our mining population. It is hard to conceive of any other class of people going so resolutely about the task of rehabilitation.

The public response to the request for assistance was prompt, and, in effect, adequate. There may have been incidental misunderstandings in the administration of relief, but there has certainly been no ground for grave criticism. The various committees gave their services voluntarily and without stint.

Particularly to be commended was the attitude of the Temiskaming and Northern Ontario Railway Commission. Disregarding everything but the relief of suffering and the immediate needs of the homeless, the commission worked valiantly. The value of its efforts may be best estimated when one attempts to picture what might have happened had there been no rail connection between Kelso and Porcupine Lake. It is not too much to say that the commission has brought credit to itself and to the nation. Whatever criticisms it may receive in the future, and no public corporation can hope to escape criticism, the historic incidents of the days that followed the fire will always stand out. Although much of the commission's property and supplies was destroyed, yet no thought was taken of this. The duty of the hour was faced.

As an example of what organization and well-applied wealth may do, we may cite the case of the Dome Mining Company, the chief loser in the disaster. Within an incredibly short time after the fire, a private car was hurried to the scene. Then, under the direction of Mr. Ambrose Monell, the whole situation was canvassed. After the first necessary steps towards ameliorating local hardships, the plan of campaign was outlined and actually begun. The decision was reached to erect a fire-proof group of buildings for residences, in a carefully chosen plot of ground. It was decided further to make all the plant buildings fire-proof throughout. Not a fortnight had elapsed when the company had 250 men again at work, with an ample commisariat organized. Feeding, sheltering, and directing this number of men is no mean accomplishment. The result, it is hoped, will be that a new mill will stand complete before winter has set in.

It were impossible to recite a tithe of the genuine acts of bravery that have been brought to our own notice. And it may be noted here that the real heroes are going quietly about their business, whilst several advertised individuals will scarcely receive a warm wel-