

MINING REVIEW

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The CANADIAN MINING REVIEW is devoted to the opening up of the mineral wealth of the Dominion, and its publishers will be thankful for any encouragement they may receive at the hands of those who are interested in its speedy development.

Visitors from the mining districts as well as others interested in Canadian Mineral Lands are cordially invited to call at our office.

Mining news and reports of new discoveries of mineral deposits are solicited.

All matter for publication in the REVIEW should be received at the office not later than the 5th of the month it is to appear.

Address all correspondence, &c., to the Publishers of the CANADIAN MINING REVIEW, Ottawa.

Much has been accomplished during the past two years towards developing the mining industries of Canada. From ocean to ocean prospectors have been busy, and they have not laboured in vain. Rich deposits of gold, silver, copper, iron, coal, mica, phosphate and asbestos have been discovered, and mines of all these minerals are now being vigorously and profitably worked. Gold mining in Nova Scotia is now on a paying basis, and it is expected that the mines of British Columbia will return a larger profit during the present year than they have done for some years past. In Beauce, Province of Quebec, gold mining is paying

handsomely, and new ground is being opened that is pronounced very rich. At the Lake of the Woods, gold mines have been opened within the past two years of which most favourable reports have been made as to the richness of the quartz, but unfortunately lack of capital has retarded operations at some of the most valuable locations in this district. Important discoveries of silver have been made by the Silver Islet Company on their property on the north shore of Lake Superior, which will, in all probability, lead to the resumption of active operations by this company at an early date. Further inland, in a north-westerly direction, the developments at the Rabbit Mountain and Huronian mines have proved that region to be rich in silver; and, in fact, it would be difficult to name any silver mine in America that produces ore carrying a larger percentage of precious metal than either of these mines. Mica mining in Eastern Ontario has become a steady industry, and is rapidly increasing in importance, and in Villeneuve Township, County of Ottawa, a mine of this mineral has been opened that promises to become an abundant producer of mica equal in quality to the product of the New Hampshire and North Carolina mines. A large amount of asbestos, of superior quality, is being profitably mined in the Eastern Townships by Canadian and American mine owners. In Central Ontario some of the iron mines have been vigorously worked during the past year, and heavy shipments of the ore are now being made over the Central Ontario Railway to Weller's Bay, on Lake Ontario, from

which point it will be forwarded to Cleveland. At the phosphate mines in Ottawa County there is probably more activity than in any mining district in the Dominion. This industry has become one of great importance in the country, though it may be said to be yet in its infancy, and the annual output of the mines is steadily increasing. The mines are capable of yielding a much larger output, which fact is now being demonstrated by the introduction of steam drills and other machinery. Mining in Canada is making steady progress.

Referring to the discovery at Silver Islet, the Thunder Bay *Sentinel* remarks: "While not wishing to cause any undue excitement in the matter, we can hardly refrain from regarding the discovery of silver at Silver Islet on the mainland as a very important event. The nature of the surface ore taken out at present is of precisely the same character as that originally found upon the Islet, and it is to be hoped that the labours of the men now employed in making further investigations will bring results similar to those which induced the owners of the mine there (now closed) to sink so many thousands of dollars in developing it. Should further investigation justify the company in sinking a shaft and working it, the operations would, of course, be carried on at a much less expense than was the case at the Islet mine. The latter being entirely under water, considerable expense and trouble was always more or less a drawback to the success of the work, and had the vein not been of a

singularly rich nature this fact alone would long since have caused the owners to abandon it."

British Association.

The programme of the Citizens' Committee for the reception of the members of the British Association for the Advancement of Science visiting Ottawa on Saturday, 30th August, will be as follows:—

Upon the arrival of the visitors there will be an informal reception at the railway station. Carriages will be in readiness to convey the party to the Drill Hall, Cartier Square, where an address will be presented to the visiting members and a reception will be tendered them by the citizens. The party will afterwards be driven to the Russell, where luncheon will be served at one o'clock. After luncheon the visitors will be shown through the Houses of Parliament, the Library of Parliament, the Departmental buildings, the Geological Museum, the National Art Gallery, etc. The party will then be driven through the Major's Hill Park, Government House Grounds, thence to the Waterworks, the Timber Slides, the Chaudiere Falls and the Sawmills. Factories and other places of interest will also be visited if time permits. The visitors will be driven to the railway station in time for the departure of the train.

It is not improbable that a number of the members of the Association will visit the Phosphate mines in the vicinity of Buckingham, but it will be necessary to consult individual members, after their arrival at Ottawa, before any definite arrangements can be made with this object in view. Such an addition to the programme is most desirable and it is to be hoped the committee will succeed in carrying it out.

CANADA'S PHOSPHATE TRADE.

Phosphate mining in the County of Ottawa assumes larger proportions month by month. The mines, during the past year, have developed so satisfactorily that their owners have been encouraged to introduce machinery