

PLENITUDE OF MINERAL THERE

The Rich Fields of Arsenical Iron Ore in Northern Nipissing Investigated.

FIND IS LARGER THAN THOUGHT.

Jacob M. Eggert, M.E., of Toronto, Has Just Returned After a Thorough Look Over the Valuable District.

Mr. Jacob M. Eggert, M.E., of Eggert & Rowlett, left Toronto Aug. 2 to report upon the rich fields of arsenical iron ore in Northern Nipissing. He had just returned, bringing with him a wealth of information and samples from that far region.

Mr. Eggert says that the big arsenical and discussed three weeks ago is even larger than thought to be. He measured the outcropping to 46 chains, 3000 feet in length, and up to 450 feet in width, with a height above nearest level of from 15 to 60 feet.

Close to this enormous find are some properties owned and worked by the Canadian Copper Cliff Co., who, since last fall, have had 10 men and a foreman working there. They have built a camp of four large buildings, and are proceeding with development work. Their expert, Mr. Scott, was there recently, and as a sign of his satisfaction with the property the company already has been anxious to buy more.

Besides this large find there are others equally good, but not so large, all of them on the Net Lake.

Good Water Power.
A mile and a half from these properties is a water power, which is now under development, and in the dry time gave 25 horse power.

On another lake, Mountain Lake, are three exceptionally good prospects, one of which is a very fine quartz vein, with all signs of gold.

On An-Ni-Nipissing, for half a mile along the shore an outcropping of true state, and Mr. Eggert showed that the cleavage was so perfect that it would cleave one-eighth of an inch apart.

On the head of Temiskaming Lake, until thirty miles north of navigation and round the eastern boundary line, a lot of very pretty copper lodes, assays of which run to 54 per cent. copper and 10 in gold per ton.

Very Rich Country.
The whole country is there is enormously rich, and Mr. Eggert says that for the main part of it there is no reason for the government to take any action, as the mine's hands. With the exception of the extreme southern part, near Cross Lake, and the extreme northern part, no timber can be found. The country has been lumbered over, and the Indians have later burned it over to get blueberries, so that the growth now is a second one, and so small as to be of no value for a quarter or two to come. Besides, the trappers in the country it is no difficulty to prevent fire, and it is seldom if ever the mine who burns the country, but the lumbermen and the Indians.

Mr. Eggert undertook the curious and arduous task of taking out 14 tons of the arsenical iron. He partly in a motor car, and partly on the backs of Indians. The samples Mr. Eggert brought back are very pretty, and so chosen as to be very instructive.

Toronto Syndicate Bought.
Kingston, Ont., Aug. 21.—A mining deal has just been put through by W. M. Hill, real estate agent, whereby a Toronto syndicate purchases lots 18, 19, 20 and 21 in the 10th concession of Stormont, in Battersden. This property was owned by D. Ames, and containing a lot of iron ore, and is to be sold to the syndicate in a day or so. Mr. Hill, one of the principals, is in the city on Saturday afternoon, and to-morrow several other members of the syndicate will be down.

VISIBLE GOLD.
Good Showing From the Gold Quartz Company's Property.
Extract taken from Walgreen Star, August 17th: We had yesterday the pleasure of a visit from Mr. E. H. Hillborn, the manager of the Gold Quartz Company's mine on location V. 28, near Taché. He was the bearer of good news from this property, which is now working steadily, the shaft being pushed on as quickly as the air drill will do it.

They are now down forty-five feet, and the new compressor is working to perfection, in fact all the machinery is running as smoothly as possible. Mr. Hillborn is in charge of the underground work.

Mr. Hillborn, however, making promises every day and has always got some showings of gold in the pan, but for the last few feet the ore has been very free, and now it is no common occurrence to find quartz showing specks of gold at every foot, some being small nuggets the size of a pin's head.

The first compressor, which proved unsatisfactory, has been replaced by a Rand machine, which is working splendidly. When asked whether there was any likelihood of a mill being erected on the property in the near future, Mr. Hillborn said that it was a matter yet to be considered. He himself is leaving for Toronto on Saturday and on his arrival there is meeting of the directors will be held at which the question will be brought up. Meanwhile, which they wish to mill will be shipped to Kewatit. The situation of the shaft within 200 feet of the C.P.R. track will facilitate shipping.

Standard Mining Exchange.
Morning. Afternoon. Ask. Bid. Ask. Bid.

CHANGE OF TIME

Steamers
LAKESIDE AND LINCOLN
COMMENCING THURSDAY, AUGUST 17th.

Steamers will leave Toronto daily at 2 p.m. and 8 p.m., and returning leave St. Catharines at 8 a.m. and 5 p.m. Phone 2553.

St. Catharines and Return
Steamers
LAKESIDE AND LINCOLN
50c Every Afternoon at 2.

Beautiful sail, passing through first lock of Old Welland Canal.

Toronto Mining Exchange.
Morning. Afternoon. Ask. Bid. Ask. Bid.

1000 ISLANDS.
By Palace "Cambria" Return \$1.50

Every Wednesday and Saturday at 10 a.m. for Alexandria Bay and the 1000 Islands, stopping at (except Sunday) at Toronto, Kingston and Monday mornings at 8 o'clock.

STR. WHITE STAR.
Lorne Park and Oakville

Commencing Aug. 21st, steamer will leave Lorne Park at 10 a.m., except Saturdays, at 2 p.m. and 5 p.m. C. G. Arms, Agent, at office Geddes Wharf, Phone 3535.

NIAGARA RIVER LINE
Chippewa, Corona, Chicora.

Steamers leave Toronto daily, east side at 7 a.m., 9 a.m., 11 a.m., 2 p.m. and 4 p.m., connecting with New York Central and Hudson River R.R. Niagara Falls Park and River Railway, Niagara Gorge R.R. and Michigan Central R.R.

Parties leaving Toronto by 4.45 p.m. boat, by stopping at Niagara, can get the late boat back, arriving Toronto about 10.15 p.m.

Grimsby Park and Jordan Beach
Steamer TAYLOR leaves Mill's Wharf daily at 10.30 a.m. and 3.30 p.m., except Saturdays at 2 p.m. Two steamers for picnic parties, at 10.30 a.m. and 3.30 p.m. C. G. Arms, Agent, at office Geddes Wharf, Phone 3535.

SPECIAL EXCURSIONS TO 1000 ISLANDS
By the Argyle \$2.50

Steamer Round Trip only \$2.50 or \$3.50, with privilege of stop-over one night, Mondays, 11 p.m. Wednesdays, 12 midnight.

Special Saturday to Monday rates, going east call at Oswego, Clayton, Alexandria Bay, etc., leaving at 11 a.m. For tickets, folders and all information, apply to C. G. Arms, agent, at office Geddes Wharf, Tel. 2547.

The Northern Transit Co.
Detroit, Oswego, Cleveland, Ogdensburg.

Steamers leave Toronto daily (Sundays excepted), at 2.30 p.m. for Thousand Islands, Rapids, Montreal, Quebec and Saguenay.

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PASSENGER TRAFFIC

White Star Line
United States and Royal Mail Steamers

New York and Liverpool, via Queenstown. Majestic Aug. 23rd, noon. Celtic Aug. 30th, noon. Britannic Sept. 6th, noon. Germanic Sept. 13th, noon. Oceanic Sept. 20th, noon. Second cabin accommodation on Oceanic, Majestic and Celtic.

For further information apply to CHARLES A. PIPON, General Agent for Ontario, 8 King-street east, Toronto.

ELDER, DEMPSTER & CO.
ROYAL MAIL LINE.
Weekly Passenger Service to Queenstown, Liverpool, London and Bristol.

SPECIAL SAILING NOTICE.
The splendid mail and passenger steamer "Celtic" sails from Montreal at daybreak Thursday, August 23rd, carrying mails and passengers for Queenstown, Bristol and Liverpool at the following times:

First Cabin, \$45 upwards. Second Cabin, to Liverpool, London, Queenstown, Bristol, 381. Steerage, to Bristol, Liverpool, London, Queenstown, 250. Steerage, to Queenstown, 125. The only steamer carrying passengers direct to Queenstown.

Book early to secure good berths. For all information apply to S. J. SHARP, Western Manager, 80 Yonge-street, Toronto.

TO ENGLAND.
SOUTHAMPTON LINES.
New York Sat. 1st Oct. 24 Cab. Pr. Reg. Liverpool, Aug. 24 50 00 37 50. Sale, to Liverpool, Aug. 24 50 00 37 50. St. Louis, Aug. 30 60 00 40 00. From Boston, Aug. 30 60 00 40 00. Pennsylvania, Sept. 7 45 00 37 50. St. Paul, Sept. 14 60 00 40 00. Victoria, Sept. 21 50 00 38 00. Round trip discount, 10 p.c. 5 p.c. BARLOW CUMBERLAND, Agent, 246 72 Yonge-street, Toronto.

Dominion S.S. Line.
FOR EUROPE.
From Montreal: SS. Scotian Aug. 23. SS. Vancouver Aug. 30. SS. Dominion Sept. 6. SS. Cambrian Sept. 13. From New England: SS. New England Aug. 30. SS. Canada Sept. 6. A. F. WEBSTER, N.E. Corner King and Yonge-streets, Toronto.

Atlantic Transport Line.
BRITISH STEAMERS
New York and London Direct SAILINGS WEEKLY.
Mohawk Aug. 18th. Marquette 26th. Mesaba Sept. 2nd. Manitow 9th. Menominee 16th. Mohawk 23rd. Marquette 30th.

R. M. MELVILLE, Canadian Passenger Agent, 40 Toronto St.

QUEBEC S.S. COMPANY
River and Gulf of St. Lawrence. The twin screw steamer CAMILLA, 1700 tons, is intended to leave Montreal on September 1st, for Quebec, Father Point, Saguenay, Pictou, Summerside, Charlottetown, St. John's, and other ports. Connections to ST. JOHN, HALIFAX, PORTLAND, BOSTON and NEW YORK. For folders, rates and berths apply to BARLOW CUMBERLAND, Agent, 246 72 Yonge-street, Toronto. Phone 2152. ARTHUR ABERN, Secretary, Quebec.

GRAND TRUNK RAILWAY SYSTEM
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J. W. RYDER, C. P. & T. A., Toronto. M. C. DICKSON, Dist. Pass. Agent.

CANADIAN PACIFIC
Harvest Excursions
WILL BE RUN ON AUG. 29th, Returning until OCT. 28th, and SEPT. 12th. NOV. 1th, 1899

RETURN FARES TO: TORONTO: \$20.00. MONTREAL: \$30.00. QUEBEC: \$40.00. HALIFAX: \$50.00. ST. JOHN: \$60.00. BOSTON: \$70.00. PORTLAND: \$80.00. SEASIDE: \$90.00. EDINBURGH: \$100.00. From all points in Ontario, Windsor and East. For further particulars apply to the Canadian Pacific Agent, or to H. N. TITMAN, Assistant General Passenger Agent, 1 KING ST. EAST, TORONTO.

\$1.50 BELLEVILLE AND RETURN.
Return ansipies S.O.S. Grand Camp, with 18th Highlanders Band and Pipes, to Gathering of the Clans at Belleville, Wed. Aug. 23. Tickets going all points on the Grand Trunk and all trains on Aug. 23: return on special train Aug. 24. Bands leave Toronto at 8 a.m. and 10 a.m. 2nd class, 25c. 3rd class, 15c. Corresponding rates to Belleville, Kingston, Toronto and Bowmanville inclusive. Tickets at G.T.R. office, 46612

PASSENGER TRAFFIC

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The most magnificent scenic route in the world. The only way to see the picturesque grandeur of Niagara's Wonderland below the Falls.

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Newfoundland.
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Trains leave St. John's, Nfld., every Tuesday, Thursday and Saturday afternoon at 5 o'clock, connecting with the I. C. R. express at North Sydney every Tuesday, Thursday and Saturday morning. Tickets issued, and freight rates quoted at all stations on the I.C.R., C.P.R., G.T. & N. & A. R.

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TELEPHONE 1697.
Buy and sell all mining stocks on commission. Gold Hill is the best buy of the non-dividend payers, and this notwithstanding it has risen over 60 per cent. in the last year. The company's water power station, among the dividend payers. Most of the stock is in the hands of the company, and is the best buy of the dividend payers. The company's water power station, among the dividend payers. Most of the stock is in the hands of the company, and is the best buy of the dividend payers.

VICTORY-TRIUMPH
Under date of Aug. 18th, Mr. D. B. Bogle writes me that he has received a copy of the independent expert report made for the Trail Creek Company on the Victory and Triumph. It is a conservative estimate, but in its general terms is extremely favorable, particularly with regard to the Triumph. Mr. Bogle also encloses me a copy of a sketch made by the expert, showing the Victory's relation to the Veget and course of the Veget vein. V. T. and some other low-priced stocks, which are fully recognized as public confidence is of vastly more importance to us than mere temporary money gains.

ROBERT DIXON, 37 Yonge St., Toronto. (Member Toronto Mining Exchange.)

MINING SHARES
Bought and sold on commission. Wanted—St. Keverne, Rambler, Cariboo, Dardanelles, Deer Park. Holders of these stocks will do well to communicate with us at once.

THOMPSON & HERON
Members Toronto Mining Exchange, 16 King St. W., Toronto.

Robert Cochran
(Member of Toronto Stock Exchange.) Stocks bought and sold on Toronto, New York and Montreal Stock Exchanges. Also Chicago business and mining shares transacted. Phone 2152.

Hydraulic Mines for Sale
In Similkameen district, British Columbia, 697 acres, 6000 inches water in direct part of season. Two years' working bond will be given on favorable terms, or lease with option. HOPE, GRAVELEY & CO., 530 Hastings St. Vancouver, B. C.

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\$200,000 6% PREFERRED STOCK

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Incorporated and Established 1897.
ST. LOUIS, MO.

The Total Amount of Preferred Stock Authorized is \$500,000, and is for Enlargement of Works. This Allotment is Subject Thereof.

Application will be made to admit this stock to trading in the New York Market and on the Stock Exchanges.

Figure 1.
Costing Dept. Machine Shop. Furnace Room. Repair Shop. Office.

Figure 2.
Furnace Room. Repair Shop. Office.

GROUND PLAN OF PROPOSED ENLARGEMENT OF WORKS OF THE STANDARD ALUMINUM REDUCTION CO. ST. LOUIS, MO.

Aluminum cast in bars, and Aluminum sheets, the company in its respective departments, can be inspected at the works of the Standard Aluminum Reduction Company, in operation, northwest corner Main and Miller-streets, St. Louis, Mo., and at the town office of the company, 311 Bank of Commerce Building, St. Louis, Mo. Statements on file show that the company is in good financial condition, owns all its properties, and has no debts. Estimates and statement for enlargement of works are furnished on request.

The undersigned will receive subscriptions for the Preferred Stock at \$50.00 per share of \$100.00 each, full paid and Non-Assessable, and for a limited amount of the Common Stock at the same price.

The Wm. F. Wernse & Co. Bond and Stock Company
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Capital Stock 498,000 Shares, par value \$1 each.
For an investment where shares can now be had on "ground floor" investigate this offer.

The location, convenience for supplies, intrinsic value of property, high assay values, clearly defined veins, fine milling quartz and absence of obstacles so often found which hinder progress, and consume money, all go to make this one of the best investments of the day.

Only a very limited number of shares at present price. Send for prospectus and full information to Head Office, 24 King Street West, Toronto, or ANY MINING BROKER OF STANDING.

D. F. MAGUIRE & CO., 28 VICTORIA STREET, TORONTO 2078.

New Republic Issue.
The prospectus of the HILLSIDE CONSOLIDATED will be out to-day. There are numbers of investors on the look-out for a good investment at reasonable cost. To all such, I invite attention to this announcement. The prospectus contains full and complete statements of the affairs of the company, and the results of the work of the company. The company owns two claims and a large tract of land on the side and the Toronto fraction. We are within 1800 feet from the well-known Main Lion mine, and we rather think we have their vein running through our own. Time alone will prove this, but our surface indications are identical, while our assays are a little better.

E. GARTLY PARKER, Mining Broker and Member of the Standard Mining Exchange, 12 Adelaide Street East. Phone 1842.

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Liverpool Sept. 14 higher than 3 1/2 higher.

Receipts at Chicago were: Oct. 14, 11,000 sacks; 2,000 bbls; 11,000 bushels.

Following are prices of various commodities:

Chicago wheat 11.00; New York wheat 11.00; St. Louis wheat 11.00; Minneapolis wheat 11.00.

Flour—Ontario and old 60c; new 60c; western 60c; hard 60c; soft 60c.

Wheat—Ontario and old 60c; new 60c; western 60c; hard 60c; soft 60c.

Barley—Quoted at 11.00; ronts.

Butter—Quoted at 11.00; ronts.

Receipts of farm products:

Wheat, white, 11.00; wheat, red, 11.00; oats, 11.00; corn, 11.00.

Hay and straw:

Hay, new, 11.00; straw, 11.00.

Dairy produce:

Butter, full cream, 11.00; cheese, 11.00.

Fruit and vegetables:

Apples, 11.00; pears, 11.00; peaches, 11.00.