

and yet in spite of it, camps are being built, and supplies packed to properties by men on snowshoes. It is getting to be a wild hurrah in these gold fields to-day, and when the spring opens up, the biggest mining stampede on earth will take place right here in this howling wilderness.—*Journal*.

Thunder Bay.

It is said that gold has been discovered in the township of Macgregor. James Murphy, of Fort William, has some men at work on a quartz vein, assays of which have gone \$2, \$4 and \$40 per ton.

The Port Arthur *Herald* says the district immediately adjoining the town will be industriously prospected this season. An abandoned gold mine, about 12 miles from Port Arthur, is to be re-opened. The former assays of this mine ranged from \$37 to \$137.

Parry Sound.

A meeting of the Directors of the McGown Gold Mining Co. was held in the Court House last week, says the Parry Sound *North Star*. The quartz that has been taken out up to the present time continues to give a very satisfactory showing of gold, and in addition to this, a recent assay has shown \$80 to the ton in copper ore.

Letters of incorporation will be issued immediately after February 22nd, after the development has been made by the purchasing company and before any stock has been put on the market, so that the fullest information can be furnished before any sale of stock will take place.

About 3,000 lbs. of dynamite has been purchased by the Company and will arrive at the mine some day this week. The company have taken the precaution to buy sufficient dynamite to supply local prospectors in addition to what will be used at their own mine. The men at work have already sunk the shaft about 9 feet and expect about 25 feet will be reached by the 1st of March.

Mr. Thos. Wilcox, of Foley, reports that work on the Wilcox Mine in Cowper township is progressing favorably. Although the owners of the mine only expected to get copper when they began operations, they have found an excellent showing of gold.

Eastern Algoma.

(From the Algoma *Advocate*, Thessalon.)

Our own neighborhood can boast of as rich showing of mineral deposits as any in British Columbia, but we have never been able to direct the current of capital in this direction, and Central Algoma can boast of but little of those sinews of war without which it is impossible to develop a mining claim. There are hundreds of claims between Sudbury and Sault Ste. Marie that only want capital to develop, to prove them as rich as those in the West, but west of Sudbury we here have had scarcely a dollar invested in developing locations which have given a good showing of being valuable. English and American capital fight shy of us, from what reason we know not, and as we do not possess the wherewithal, our mines have to remain undeveloped and our riches buried and hidden in the fastnesses of our hills and vales. Prospects that have been made in the neighborhood, outside of the Ophir Mine, have yielded ores that have assayed away up in the hundreds of dollars to the ton, while almost any of the poorest lodes discovered yield four or five dollars to the ton, of gold. The ore here is, to a great extent, free-milling, and the cost of smelting is not to be reckoned as far as extracting the free ore is concerned. There appears a tendency lately to take up and prospect our local

mines for which if a reasonable amount of capital for development purposes was forthcoming, there is not the slightest doubt that a rich harvest would be reaped. Until some outside capital is brought into the district for the purpose of proving our mines they will certainly remain as they are; the people of this country are not in a position to extract the wealth from the rocks, and though millions may be hidden in our midst yet for lack of a few thousand dollars of capital to develop, they remain a sealed book. We have no desire to boom the mineral interests of this district, but we have full confidence in the existence of vast mineral wealth in the neighborhood, and feel certain that if properly developed our district will equal if not excel the famed western region. Our endeavor is to let it be known that we have in easy reach resources that only need to be brought to light to be appreciated. It has been said that if our mineral ranges were situated in the west they would bring untold wealth, but being so easily accessible to the older parts of the Dominion their value is not appreciated.

Frank Marks has had instructions from capitalists in the east to examine certain mining properties.

Assays from some of the gold locations near here have shown upwards of \$125 to the ton at the surface.

The mine in McMahon, owned by several of our townsmen, is said to pass assay from \$14 to \$700 to the ton.

Frank Marks sent away a large lump of ore from the Great Northern Mining Co.'s mine in Wells for a mill test.

A showing of coal or something like it has been discovered near Ansonia, and a test is to be made of the substance.

The Mississauga Gold Mining Co. are getting ready to go work in the spring, and a considerable portion of the stock placed on the market is spoken for.

T. A. Strain brought in some fine specimens of gold-bearing quartz found in the neighborhood of Spanish River which look very promising. Mr. Strain has secured an interest in the mine, and will commence developing at once.

J. J. Huston has a fine sample of ore from his mine in Montgomery Township. This block will weigh nearly 100 lbs., and will mill fully 25 per cent. of copper. This ore comes from one of the largest deposits of ore in the country.

Mr. Dobie is about to sell his mineral property in Rose to a Toronto syndicate. The vein is a very extensive one, being several hundred feet wide in places, and assays show gold, copper and silver amounting to \$32 to the ton.

(From the Algoma *Courier*, Sault Ste Marie.)

The Great Northern Mining Company have secured two valuable iron claims, one, of red hematite and one of specular ore, the latter going 64 per cent. of metallic iron. The intention is to place these on the English market after they have been developed.

The Canadian Pacific Gold Mining Company of Rossland and Sault Ste Marie, issue their prospectus this week and will proceed at once to place some of their treasury stock on the market. Their claim, the Riverside, adjoins the Pug and is a most promising property.

Mr. W.H. Wylie, M.E., the resident engineer of the Great Northern Mining Company, left Toronto on Sunday and went to Wahnapietoe to report on a gold claim belonging to the company. As soon as this is done, he will come on to the Sault and will take charge of the Company's development work. His first visit

will be paid to the Northern Light in Awere, which is considered a very promising one.

Mr. Wylie, the resident engineer of the Great Northern Mining Company, arrived on Thursday night and will proceed at once to inspect the properties of the company in this neighborhood. His assaying outfit is on its way from Chicago and next week he will be in shape for business.

Frank Marks is doing big work at Mississauga. On No. 1 vein he is down 25 feet through solid ore seven feet wide. No. 2 has been crosscut and is 20 feet wide. Work was delayed last week by the burning of the boarding house by which the men lost everything but what they stood in.

Chips.

MANGANESE steel casting for the wearing parts of ore crushing and rock treating machinery is coming into as general use here in Canada as it is in other countries. Hadfield's manganese steel is being carried in stock by G. H. Weaver & Co. of Montreal, and the latest stamp mills will be fitted with dies, shoes and cams of this material.

BRITISH COLUMBIA.

Trail Creek.

The C.P.R. expects to have its daily steamer service between Trail and Arrowhead, in operation by April 1st. A fast steamer for passengers, mail and express is to be built at once, and a sleeper will be run on each train between Arrowhead and Vancouver.

Despite the contention as to title, railroad lots seem to be in good, steady demand now, says the Rossland *Miner*. Seven were sold yesterday for an aggregate of \$4,500, and with those sold on the previous day, amounting to \$9,700, this makes a total of \$14,200 received for lots during the first two days of the week.

The Rossland Board of Trade, which has just been successfully organized, says the Rossland *Mining Review*, should operate beneficially to the best interests of the mining industry in this district and throughout the province, as reliable information and statistics affecting the mines will be collected and disseminated by the organization, which has as its head men of energy and experience.

W. R. Rust, of Tacoma, is experimenting with low grade ores near Rossland. He believes that by a system of water concentration the values can be saved. The result of concentrating such ore would be to reduce the quantity to be shipped by seven, and enhance its value in the same proportion. Thus, \$10 ore would make a \$60 to \$70 concentrate, and freight and smelter charges would only have to be paid on one ton instead of seven.

Mr. Jno. M. Burke, of Rossland on his return home from eastern Canada was interviewed by a reporter of The *Record*. The reporter remarked: "We hear that you have formed a very strong company, while away, for the purpose of mining and reducing ores?" "Yes, one of the strongest that has ever come west, I think. In a few days I will give you their names and then the public can judge for themselves. They are known from the Atlantic to the Pacific. The president of the company is one of Canada's leading citizens, known by many and respected by all. We are going to have a big immigration into British Columbia, and it will not be long, in my opinion, before the world will know who we are, in a mining way at least."

The St. Elmo tunnel is now in St. Elmo ground, and a cross-cut is being run both