

W. A. SUTHERLAND, in a paper read before the Westville mining students, advocates that the timbering in coal mines should be done by the miners themselves. The miner, knowing his risk, is likely to do such work better than the ordinary shiftman.

THE Truro Gold Mining Company have a good property at Caribou. Although mention has been made of it before, it may be of interest to know that 708½ days' labor produced 1022.35 ounces of gold, worth \$18,982.06. Total cost of production \$1,935.32. Net profit \$17,046.71. It must be nice to own a property like this. May they continue to strike it rich.—*Atlantic Weekly*.

G. H. ANDREWS has struck what looks like a very wealthy vein of gold ore on his claim, the Goodenough, which is situate on the old Hall trail, about three miles from Nelson. Andrews has spent three years opening up his claim, and all who have watched his progress in pushing the long tunnel through surface showings that would satisfy less persevering miners, will be pleased to hear of his strike.—*Nelson Miner*.

MR. CROCKET, partner of W. B. Pool, reports most favorably of the prospects of the Pool group, at Kenilstone. Three shafts were sunk to a depth of ten feet and the result in each was similar. The size and richness of the lode increased as depth was reached. The ledge is 12 feet wide, and a set of samples from one of the shafts showed an average of 80 per cent. lead, \$57.20 silver and \$40.60 gold. Another set averaged the same amount of silver and lead, but about \$2 less gold. The ledge also carries a small quantity of free gold.

THE Pike Lake white mica mine, North Burgess, has been taken in hand by the Lake Grand Mica System, and is to be developed to its full extent. The latter firm are also working the Owen Byrne amber mica property.

TOM BROWN, a fourth year student in McGill University, Montreal, who is taking a course in mining engineering, will not lose a chance for practical study during the long summer vacation. Dressed in corduroys and top boots, he shouldered a pack at Nelson, says the *Miner*, and started for the Hall Creek placer diggings, where he has located a claim and intends building a shack beside his "Clementine," the name under which he has recorded his claim.

THE Creighton gold mine near Sudbury is controlled by Ottawa capitalists. A crusher is being put in, and it is expected that the crushing of quartz will be commenced in a week or two. The whole of the stock, amounting to \$600,000, has been taken up. Together with the purchasing of machinery, erecting the necessary buildings and making a four-mile road from Larchwood, a branch of the C.P.R., to the mine, including a bridge over the Vermillion river, about \$30,000 has been expended.—*Pembroke Observer*.

LONGNECKER AND MORRIS, representing the Pennsylvania Steel Company, have purchased the Wilson mine and all the mined ore, amounting to two hundred and fifty tons, at Calabogie. The schooner "B. W. Folger" took the first consignment of the ore to Fair Haven. Mr. Longnecker has secured a large number of acres of iron ore property along the line of the Kingston & Pembroke



GOING INTO THE MINES—THE FIRST TRAIN FOR NELSON, B.C.

THE *Ottawa Journal* gives some information concerning the zinc-blende mine, near the village of Bryson, Que. The analysis shows from 40 to 54 per cent. of zinc, 10 to 14 per cent. of lead, and from 12 to 16 ounces of silver to the ton. James Russell, the present owner, has spent several thousand dollars in prospecting and development work, and has sunk a main shaft 30 feet deep, and 12 or 15 feet in diameter. The ore itself is very beautiful, being soft, shining, brittle and heavy.

"ST. GEORGE," says the *St. John, N.B., Sun*, "is the headquarters of the granite industry in New Brunswick, if not in Canada. The hills are all composed of that material, each hill being of a different shade from that of its neighbor, the color ranging from a deep red to a kind of yellowish grey." There are four firms engaged mostly in the manufacture of monuments, but a good deal, too, is done in preparing stone for the fronts of expensive buildings. These firms employ about two hundred men in granite cutting, but it is an industry which might be much developed.

A BELLEVILLE despatch says—Leadville (Col.) silver capitalists are negotiating with John McFee, jeweller, and Col. Lazier, of this city, owners of the Barrie silver mine, with a view to its purchase. The recent drop in silver has closed most of the western silver mines, they being unable to produce silver at a profit for less than 90c. Leadville miners are paid from \$3 to \$4 a day, while wood for smelting purposes costs \$7 to \$8 per cord. Wood can be furnished at the Barrie mine for \$1 a cord, and wages at proportionate rates, which makes the cost of the production of silver less than 25c. an ounce.

Railway, and intends beginning mining operations about the first of September. The ore of this district has been assayed and found to be very valuable.—*Perth Expositor*.

J. F. BLEDSOE writes the *Colonist* from Nelson: The Trout Lake country is just now attracting considerable attention, owing to some unusually rich finds recently made, and a few notes on this section may be of interest. Trout Lake City is situated at the head of Trout Lake, a day's journey from Revelstoke. The altitude is 2,300 feet above sea level, and just now the climate is all that could be desired. The place has been quite busy lately, as the various trails which lead from the town off into the mountains are thronged with prospectors laden with heavy packs of provisions and tools, each one intent on pushing his way up under those frowning crowns of snow, where lie, perchance, ease and comfort for the remainder of his life. The ores of this section are argentiferous galena, of the usual high grade found in this section. More or less placer gold can be found in almost every mountain stream, and it is only a question of time when paying hydraulic claims will be located. Copper has been located in a sufficiently high percentage to pay well for working so soon as the transportation problem is properly solved. Graphite nickel and manganese are also known to exist, but as yet have been located only in small quantities. The leading properties around the head of the lake are the Haskins group, the Wagner group, the Great Northern, the Blackburn group, Pool group, Horne group, Silver Cup, Livingstone group, North Star, Leroy and Sharon groups.