

Gould Northup, Esq., has started a rotary saw mill, and has moved his large boarding house to the corner, and will fit it up as a store. He is also about erecting a set of hay scales.—*Windsor Tribune.*

A MINERAL FIND.—Edward Jack has returned to Fredericton from the Nepisiguit, Gloucester County, taking with him a twenty-pound block of almost pure copper from a mine discovered by him in that locality. Mr. Jack also discovered a rich vein of silver with traces of gold in places. The discovery has caused much excitement in that section. Mr. Jack says it is the best prospect for mineral in the province.—*The Chatham World.*

Another rich strike was made Thursday night at the Annapolis Mine, Montague. Mr. McQuarrie brought to town on Friday \$1,500 worth of gold nuggets from a depth of 215 feet, 40 feet west of No. 4 shaft.

MINING.—Several mining experts have been in town during the last day or two. They are en route for Nova Scotia to examine the products of some of the mines there.—*St. John Sun.*

The following letter from the *Colonial Standard* is of interest to coal shippers and shows that some Insurance companies have been unjustly discriminating against Pictou coal on the ground of its liability to spontaneous combustion:—

"In reference to the liability of the Nova Scotia coal to spontaneous combustion noted by Mr. Lovering, and the practice of the Boston Manufacturers' Mutual Fire Insurance Company, the Herald inquirer called on the president of the company, Mr. Edward Atkinson.

"We came to the conclusion some time ago," said Mr. Atkinson, "to decline insurance on Nova Scotia coal stored in mass, owing to the risk of spontaneous combustion. The tendency to such combustion is due entirely to the presence of sulphur in the ordinary market coal—not a clean coal—which comes from Pictou. This objection does not lie against the Sydney coal, which is free from sulphur, I am informed, but no considerable quantity of this is marketed here. It is entirely possible, of course, that further coal deposits may be developed which will be free from sulphur.

If the market Nova Scotia coal was stored for lack of room in the basement of a mill, a practice not infrequent, we would not wish to insure the mill, but if the coal was stored in a brick building at some little distance from the mill, we would not object to insure the mill itself. The damage from fire in such case would be a hot and dirty mess, but would be no real risk of the extension of the fire."

Mr. Atkinson in the above article has done "the Pictou coal and coal owners' great injustice in stating that the Pictou coal is spontaneously combustible. He cannot produce a case where spontaneous combustion took place in Pictou coal, as the gas works in Boston for a number of years took a large quantity of their gas coal from Pictou and stored it, and no combustion ever took place with the coal. Large quantities went to Portland from Pictou; also for several years Montreal has taken Pictou coal and no complaint. I have sent several cars to Aspinwall, and in that hot climate there was no spontaneous combustion. A large quantity was shipped from Pictou to Havana for gas purposes, and no complaint. Several cargoes went to South America and East Indies, and captains of vessels found it a safe and first class cargo to carry.

Pictou coal is allowed to be the best produced in the Dominion, and commands a higher price. Acadia coal sells for \$2.50 per ton at the loading wharf, Intercolonial \$2.25 and the demand is so great that vessels have to lay considerable time to load. Cape Breton coal can be bought at a much less rate, and if Pictou coal is what Mr. Atkinson represents it to be, it would not be in the demand that it is; and I think Mr. Atkinson is in duty bound to make an apology to the owners of Pictou coal mines for what he has stated in regard to their coal. MALCOLM CAMPBELL."

The following is an extract from a letter received at the New York Office of the Edison General Electric Company, from the engineer in charge of the "Last Chance" mine, located at Wardner, Idaho.

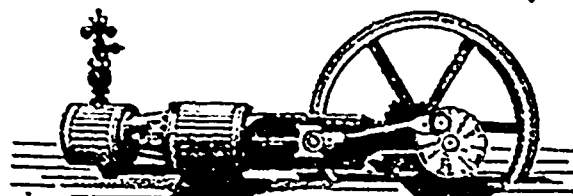
"Operating two air drills for twenty-four hours required five cords of wood, while for running four electric percussion drills for the same length of time, each drill doing more work than the air drills, it required only one and one-half cords of wood.

The electric percussion drills have been found to do more work than the air drills, and in consequence the air drills have been replaced by the electric drills.

The air plant was situated 1,000 feet higher up the mountain than was required with the electric drills, and the fuel had to be carried to the air plant this increased distance over that necessary for the electric percussion drills." E. T. Freeman is the Halifax agent.

If in the next three years the sale of K. D. C. increases in the same ratio as in the past year, the sale for 1893 will amount to over \$1,000,000 worth a convincing proof of its great merit.

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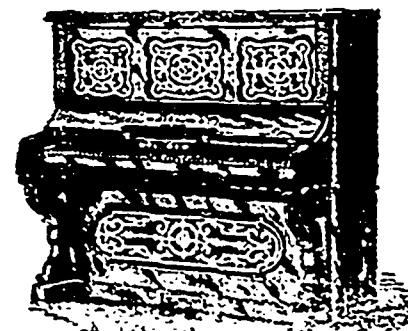
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