

for titaniferous ores greater, the production of these two mines could readily be increased.

From the Cowan, or Dalhousie mine, from 3,000 to 4,000 tons have been annually raised and shipped for several years. Owing, it is said, to the dullness of the market, work has recently been stopped at this mine, although the ore is one of the finest in the country. Dalhousie mine.

The production of the Hull mines for the year ending June, 1873, was about 15,000 tons, which has since been shipped. No more ore has been mined here since the above date, and it is stated that there is a prospect of the mines passing into the hands of an English company. According to a gentleman in Cleveland who is well acquainted with Canadian ores, that from Hull yields from 60 to 62 p. c. of iron in the furnace, and is valuable for mixing with Lake Superior ores. Hull mines.

Since the opening of the Haycock mine in the winter of 1872-73 about 5,000 tons of ore have been raised, but none shipped, the intention being to erect furnaces near the Gatineau River for smelting it. The point chosen for this purpose is 6½ miles from the mines, with which it is connected by a well built 3-foot-gauge tramway. At the mines there is a 20-horse-power steam sawmill, a boarding house, manager's house, store-house, and blacksmith's shop. Haycock mine.

The Bristol mine (see pages 7 and 19) is owned by Messrs. Taylor and Burns of Pittsburg, U.S. It was first opened in January, 1873, and work continued with 8 or 9 men until September. The ore raised during that time amounts to about 4,000 tons, and still lies at the mine awaiting shipment. At the time of my visit in July, the largest opening which had been made was 35 feet long, 24 feet wide, and about 20 feet deep, and from it about 1,500 tons (estimated) of ore had been extracted. Bristol mine.

At the Fournier mine in South Sherbrooke, several hundred tons of very fine ore were taken out during the winter of 1872-73, and work has since been continued, although the prospects did not appear promising in July last. The ore (magnetite) occurs in thin irregular veins or beds, and is associated chiefly with hornblende and white or green feldspar. Fournier mine.

At the Howse, Chaffey (13 Island Lake), and Christie's Lake mines in Bedford, the Seymour ore bed in Madoc, and a number of other localities in Ontario, a small amount of work has been done during the past year, more especially for the purpose of determining the extent of the deposits of ore; and from lot three, range five, of Grenville, Quebec, several hundred tons of ore are said to have been extracted and shipped to Cleveland, Ohio, for trial. Mines in Bedford township.  
Grenville.

In Nova Scotia, the Acadia mines have since 1839 produced between 60,000 and 70,000 tons of ore, which has been smelted at Londonderry. The mines and works have recently passed into the hands of a new com- Acadia mines.