

The ore, which was of excellent quality, was not carefully mined, and the admixture of stone which was sent away caused the Londonderry works to stop buying it.

At the Indian Reserve, near Robinson's Cove in Richmond County, similar deposits of specular iron ore are met, cutting the shales and sandstones. Some explorations have shown the presence of deposits of workable size. As in Guysboro' County they are in the immediate vicinity of igneous rocks. The ore is of good quality, and not excessively sulphurous. The fact of the connection between the igneous rocks and the iron ore veins is of value to the prospector, as by bearing it in mind, he is able to contract the area in which he may be searching. It is true that deposits of this character, owing their existence to irregular masses of intrusive rocks, have not the uniformity of bedded deposits, but they are not necessarily more irregular than the normal vein deposits of specular ore.

Some attention has been given during the past year to the iron ores of St. Peter's mountain, some miles south of MacNab's Cove, but I am not acquainted with the ore or its surroundings. The ores of this district are favorably situated for shipment, and of fair quality, and it appears, so far as our present stock of information goes, any future mining activity of the localities we have been considering will be found in their extraction and transportation.

Mr. Fletcher's reports, as issued by the Geological Survey of Canada, give fuller details about the Devonian of Cape Breton, and I am indebted to him for much of the information I included in this paper.