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ECONOMIC NOTES

The area contains a variety of mineral deposits and rocks of economic importance, viz.:—iron pyrites, gold, mispickel, talc, crystalline limestone, actinolite and trap.

IRON PYRITES

Southwest of Quensboro, in Madoc township, the Canadian Sulphur Ore Company are mining a body of iron pyrites which occurs near the contact of a band of rusty schist and an intrusion of grey felsite. The Company has recently built a spur line from the Bay of Quinte railway to the property. Two other deposits of iron pyrites the Binkley and the Palmer, occur short distances from here; they have been worked from time to time.

GOLD

A property, commonly known as the Golden Piece, which is located about a mile and a half northeast of Flinton in Kaladar township, has been operated in the past for gold. The deposit occurs at the contact of conglomerate and greenstone schist. The Ore Chimney, which lies six miles northeast of the Golden Piece, near the southwest corner of Barrie township, also occurs at the contact of these two rocks.

MISPIKEL

This mineral is found on the property of Mr. Joseph James, at the village of Actinolite (formerly known as Bridgewater).

TALC

A large body of talc is being worked on the outskirts of the village of Madoc. It occurs in a dolomitic, crystalline limestone. The greater part of the product goes to the talc mill at Madoc where it is ground and shipped. Development work has also been done by another company on an adjoining property where a body of talc has recently been discovered.

CRYSTALLINE LIMESTONE

Immense bodies of crystalline limestone are found in the area. A quarry is being worked about a mile south of Actinolite on the Bay of Quinte railway. The crushed rock is used for making artificial stone.

ACTINOLITE

There are extensive deposits of actinolite in the townships of Elzevir and Kaladar, which are at present lying idle. In past years this mineral has been ground and used for roofing purposes. Certain varieties appear to be suitable for decorative purposes. The mineral is often associated with calcite, talc and serpentine. The locations of these occurrences are shown on this map.

TRAP

The greenstone northwest of Actinolite has in a few instances escaped metamorphism. Thus there are certain restricted areas which appear to contain rock suitable for road material. Schistose varieties of this rock are not desirable for road-making purposes.

Toronto, 132 mls.

