

Onaman-Tashota-Kowkash Section, Ontario

THE geology is similar to the other gold areas of Northern Ontario. Discoveries of very considerable merit indeed have been made in the vicinity of Howard Falls, Tashota, Kowkash and the south branch of the Onaman River. These finds are on both sides of the "height of land" chiefly in Keewatin basalts with conglomerates and diabase in the immediate vicinity. Quartz porphyry occurs in the iron formations, especially where these have been schisted, doubtless by secondary intrusive movements.

Since the earlier discoveries the more recent finds have been made in the vicinity of Two Mile Lake, where the Temiskaming sediments occur, as shown on map and also northeast of McDonald Lake. Values found here are creditable and worthy of development. The best discoveries in this section are the Currie, the Johnston, the Canada Mines Syndicate property, and the McKechnie marked "Richardson" on the map, because of its being optioned through Richardson to the Nipissing Mining Company. An unusual type of vein material for Northern Ontario is found, especially on the Currie, being gold-silver ore and in places, lenses of pyrite with galena and zinc. On the whole it is a feldspar porphyry dike section in sheared greenstones with massive altered granite lying to the south, and is quite a promising section of country. The strike continues on south-west past McDonald Lake to the Kenty property where channel samples across 8 to 10 feet analyze up to \$14. See Ontario Department of Mines Report. Vol. 34, part 6, 1925.

Development may be slower because it will be appreciated that there is a limit to how far progress can go by canoe and trail until it reaches a stage where the construction of truck roads is warranted. Practical mining men know, however, that for a time costs in new camps are excessive in the getting in of supplies and equipment. The future of these new camps is always made, by some man or group of men not easily discouraged and, when one property is proven as in South Lorrain and Gowganda for example, there is justifiable encouragement for heavier expenditures on the other properties in the vicinity. This section is worthy of continued exploration.