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## THE GEOLOGY OF THE OTTAWA AND PARRY SOUND RAILWAY.

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The opening of the Ottawa, Arnprior and Parry Sound railway, while marking an epoch in the affairs of the Capital from the commercial standpoint, furnishes, to the student of Natural History, fresh fields for study along the several lines in which the members of the Field-Naturalists' Club are interested. It has rendered readily accessible many places which have hitherto been reached with great difficulty and at very considerable expense. To the student of Geology and Palæontology it is especially advantageous; since many interesting points can now be easily reached and large areas of fossiliferous strata can be examined, many of which will furnish a rich harvest to the collector. With the object of calling attention to some of these, and thus arousing interest in the subject on the part of our younger members, as well as renewed interest among those who have already done good work in collecting and determining the fossil contents of our Palæozoic formations, a brief sketch of some of the leading geological features observable along the line is here presented.

Starting from the Capital, a short run of about fifteen miles over a generally level country brings us to the first stopping place near the line between Nepean and March. The formations traversed in this distance are nearly all horizontal, and comprise the Trenton, Black River, Chazy, Calciferous and Potsdam. The last three can be well seen between the crossing of the Canadian Pacific railway, south of Britannia, and the station