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ARTICLE XLVII.—*On the Tertiary Rocks of Canada, with some account of their Fossils.*

The Tertiary Rocks of Canada are supposed to consist of two divisions, the "Glacial Drift," or simply the "Drift," so called because its materials have been either wholly or in part transported or drifted from the north, and the Lawrencian Formation, which takes its name from the St. Lawrence, it being extensively developed in the valley of that stream. The glacial drift is also known by the name of the "Boulder Formation," on account of the great number of boulders or loose blocks of stone it contains.

The drift constitutes the principal portion of those vast beds of clay, sand, gravel and loose stones that may be seen almost every where, not only in Canada, but also spread out over all the northern regions of Europe, and a part of Asia. Of all the geological formations this is the most remarkable, and although more universally diffused than any other in those countries where