

ARTICLE I,

PRELIMINARY NOTICE OF THE ETCHEMINIAN FAUNA
OF NEWFOUNDLAND.

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For comparison with the known forms of the Etcheminian terrane in New Brunswick and as a guide to other species which may be discovered in it, the author describes here briefly, and figures the species which have been found in the Etcheminian rocks of Newfoundland.

BRACHIOPODA.

OBOLELLA c. f. *CHROMATICA*, Billings. Pl. I., fig. 1.

See *O. chromatica*, Bill., Palæoz. Foss., vol. i., p. 7, fig. 7, *a.* to *d.*

A small *Obolella*, resembling the above species, was met with. The surface is granulated, but shows undulations of growth and faint obscure radiating lines.

KUTORGINA GRANULATA, n. sp. Pl. I., fig. 2, *a.* to *d.*

Another little shell, but with a straight hinge line, occurs. The surface is minutely granulated; concentric striæ and faint radial lines are visible. *Size*—Length, 4 mm; width, 6 mm; depth of ventral valve, $1\frac{1}{2}$ mm.

This species is smaller than *K. cingulata* and differs in ornamentation. It is about the size of *K. pannula*, but has not the diagonal cancellation of that species.