

FORDILLA TROYENSIS Barrande.

Plate xi, figs. 3, 3a-c.

The references and description are the same as that of the genus *Fordilla*.

Formation and localities.—Middle Cambrian. On the ridge east of the city of Troy, New York, and also one mile south of Schodack Landing, in Columbia County, New York.

GASTEROPODA.

Genus SCENELLA Billings.

Scenella Billings, 1872. Can. Nat., new ser., vol. vi, p. 479; Pal. Fossils, vol. ii, p. 77.

The generic description and the specific description of the type species were given together. We now have *Scenella retusa* Ford and *S. conula* and *S. varians* Walcott to add to the type *S. reticulata*, and the generic description may be separated from that of the type species, as follows:

Small subconical, patelliform shells; aperture elongate oval to nearly circular; apex usually eccentric. Surface smooth or marked with fine concentric striae or both concentric and radiating striae.

I now have before me two specimens of *S. reticulata* that are supposed to be the types, as no others are known in the collection of the Geological Survey of Canada and they are from the typical locality. The shell is calcareous, and, in appearance, a smooth species of the genus *Stenotheca*. The carina spoken of by Mr. Billings is exceedingly obscure, and is not discernible at all in one of the specimens. *Scenella retusa* Ford has a carina on the side opposite the direction of the curvature of the apex, and also two faint lines running down the opposite side from the carina. *S. conula* Walcott (Monographs U. S. Geol. Survey, vol. viii, p. 15, pl. ix, fig. 6) shows a faint line on one of the more elongate sides, while *S. varians* has, so far as known, a smooth surface. The above species form a group of small, patella-like shells that differ from the species referred to *Stenotheca* in their surface characters, and I think Mr. Billings acted wisely in proposing a generic name to include them.

Stenotheca elongata and *Scenella conula* (Monographs U. S. Geol. Survey, vol. viii) were referred to the Pteropoda, but I now place them under the Gasteropoda.

SCENELLA RETICULATA Billings.

Plate xii, figs. 6, 6a.

Scenella reticulata Billings, 1872. Can. Nat., 2d ser., vol. vi, p. 479.

Original description. — "Shell small, almost uniformly depressed, conical; apex central or nearly so; an obscure carina extending from