

This species agrees exactly with *B. Argo* in all respects except in being only one half the thickness and in having the umbilicus a little larger. It is also closely allied to *B. acutus* Sowerby but that species is, according to Sowerby and McCoy only six or seven lines in diameter and nearly half as much in thickness.

*Locality and Formation.*—Blue Point Lake St. John's. Black River and Birdseye Limestone.

*Collector.*—J. Richardson.

BELLEROPHON CHARON. N. S.

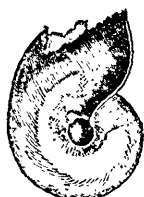


Fig. 14.

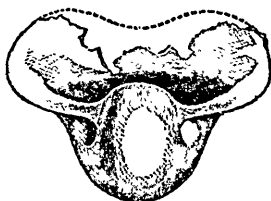


Fig. 15.

Fig. 14.—*Bellerophon Charon*. Side view.

15.—Front view.

*Description.*—Sub-globular with a widely expanded aperture; diameter about an inch. Whorls about three each concealing half of the one next preceding it. Dorsum broadly rounded; a scarcely perceptible angulation along the median line, on each side of which, especially towards the aperture the shell is in some specimens very slightly flattened. The umbilicus is deep, penetrating to the centre, exposing all the whorls, the inner ones only obscurely seen, owing to their being imbedded in those preceding them. The sides encircling the umbilicus narrowly rounded, not angular. The aperture is very much expanded transversely, widely auriculated on each side, the width being about three times the height; the ventral side indented by half the thickness of the preceding whorl and the dorsal border apparently with a wide though not very deep emargination. The surface apparently nearly smooth or only very finely striated.

Diameter of a nearly perfect specimen, measured from the middle of the dorsal lip through the aperture to the opposite side, one inch; width of aperture at base sixteen lines; height of aperture, five lines; width of last whorl at the entrance of the aperture, five lines; diameter of umbilicus, three lines. A cross section of the