

cross the radiating ribs. It is usually quite well preserved and was found rarely in the Lower and abundantly in the Upper Oriskany.

***Cypricardinia lamellosa* Hall**

One rather small but quite well preserved specimen from the lower part of the Port Ewen.

GASTROPODA

***Platyceras* cf. *gibbosum* Hall**

The specimen from the Lower New Scotland identified provisionally with this species agrees with it in shape and size of volutions. It is, however, much less strongly plicate.

***P. lamellosum* Hall**

One specimen from the Upper Oriskany agrees exactly with Hall's figures and description¹ in size and shape. It preserves, however, no surface markings.

***P. platystoma* Hall**

Two specimens from the Lower Oriskany answer to the description of this species.² They measure 35mm by 40mm and 30mm by 35mm respectively; the first measurement in each case is the diameter of the aperture at right angles to the breadth of the shell, the other is the distance in a straight line from the posterior end of the apex to the anterior side of the aperture. Each has three broad rounded plications on one side, the other being mutilated.

***P. reflexum*? Hall**

Two rather poorly preserved specimens from the Middle and Upper Oriskany are questionably referred to this species.

***P. tenuiliratum* Hall**

One well preserved specimen from the Lower New Scotland.

***P. ventricosum* Conrad**

One small specimen, 9mm in greatest length, from the Upper New Scotland and one 30mm in greatest length from the Lower Oriskany.

***Platyceras* sp.**

A poorly preserved internal mold from the Coeymans shows three or four prominent plications toward the aperture. There is also evi-

¹Pal. N. Y. 3:330, pl.63.

²Pal. N. Y. 3:326, pl.60.