

***Cyrtina rostrata* (Hall)**

One entire specimen and two well preserved pedicle valves found in the Lower Oriskany.

***Coelospira acutiplicata* (Conrad)**

Very abundant in the lowest Onondaga directly above the *Esopus-Schoharie*. An average shell measured 10mm by 12mm by 4mm in length, breadth and thickness. This frequently occurs in the condition of pyrite casts.

***C. concava* Hall**

One of the most abundant shells in the whole New Scotland formation, making up in places the entire rock mass; it is also one of the most characteristic species of the Port Ewen and is likewise well represented in the Coeymans. One brachial valve, 6mm by 7mm in length and breadth, from the Onondaga, seems to be identical with this species.

***C. dichotoma* Hall**

Almost as abundant in the Upper Oriskany as *L. flabel-lites*.

***C. grabau* sp. n.**

Shell subovate in outline; marked by 9 plications on each valve. These plications are moderately prominent, and broadly rounded

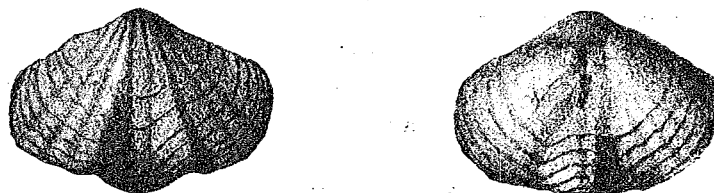


Fig. 8 *Coelospira grabau* Shimer. x2

near the front of the shell, decreasing in strength toward the cardinal extremities. The median depression of the pedicle valve is very deep from the center of the valve to the front, and contains a single plication which fades away toward the front. This produces a correspondingly accentuated elevation on the anterior portion of the brachial valve which has a strong depression down the center, thus forming two median plications, which, however, become merged into one at the front of the shell. The fold disappears at