

genera *Discina*, *Lingula*, and *Crania* are found on different horizons in the Silurian series. Characteristic types are *Acrotreta*, *Atrypa*, *Leptæna*, *Meristella*, *Orthis* (Figs. 342,

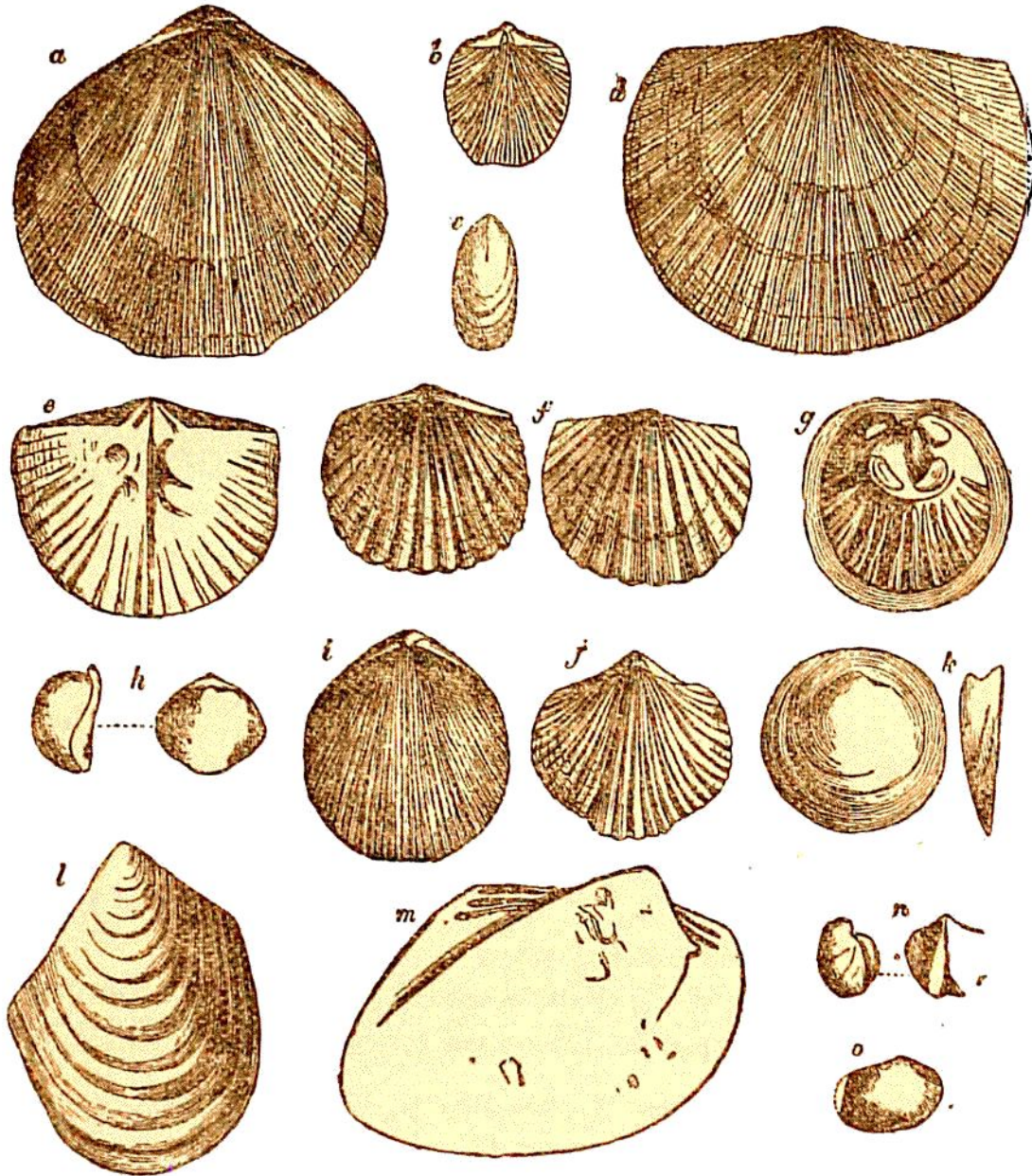


Fig. 343.—Group of Caradoc Fossils.

*a*, *Porambonites intercedens*, Pander; *b*, *Orthis hirsutans*, McCoy; *c*, *Lingula longissima*, Pander (?); *d*, *Strophomena grandis*, Sby.; *e*, *Orthis plicata*, Sby.; *f*, *Orthis calligramma*, Dalm.; *g*, *Crania divaricata*, McCoy; *h*, *Triplesia* (?) *maccoyana*, Dav.; *i*, *Atrypa* (?) *Headii*, Billings (?); *j*, *Atrypa marginalis*, Dalm.; *k*, *Discina oblongata*, Portl.; *l*, *Ambonychia prisca*, Portl.; *m*, *Palæarca billingsiana*, Salt.; *n*, *Rhynchonella nana*, Salt.; *o*, *Cleidophorus ovalis*, McCoy.

343), *Pentamerus* (Fig. 344), *Porambonites*, *Rhynchonella* (Fig. 346), *Siphonotreta*, *Spirifer*, *Stricklandinia*, *Strophome-*

and a list of the Upper Silurian species of England, see Davidson, *Geol. Mag.* 1881, pp. 1, 100, 145, 239.