

- A. Loscombi.* T. 183.  
*A. obtusus.* T. 167.  
*A. annulatus.* T. 222.  
*A. Heterophyllus.* T. 266.  
*A. Birchii.* T. 267.  
*A. Bechei.* T. 280.  
*A. giganteus.* T. 126.  
*A. angulatus.* T. 107, fig. 1.  
*A. communis.* T. 107, fig. 2. 3.

The Ammonites having the siphuncle in an elevated ridge between two furrows are characteristic of this formation; the species thus distinguished form a well marked natural division of this order; they are marked with an asterisk in this list.

- Nautilus intermedius.* T. 125.  
*N. striatus.* T. 182.  
*N. truncatus.* T. 123.  
*Scaphites æqualis.* T. 18. fig. 1. 2. 3.  
*Belemnites*; many varieties both fusiform and common. The alveolus of a large variety is figured by Mr. Sowerby as *Orthocera conica.* T. 60. fig. 1 & 2.

#### UNIVALVES NOT CHAMBERED.

- Helicina compressa.* T. 10.  
*H. expansa.* T. 273. fig. 1. 2. 3.  
*H. solarioides.* T. 273. fig. 4.  
*Trochus imbricatus.* T. 273. fig. 3. 4.  
*T. anglicus.* T. 242.  
*T. similis.* T. 142, lower figure.  
*Tornatilla.* Fig. 18 and 19 of the shells represented in the introduction to Nicholls' History of Leicestershire.  
*Melania striata.* T. 47.

#### IRREGULAR UNIVALVES. *Annelida* of Lamarck.

- Dentalium cylindricum.* T. 79.  
*Patella lævis.* T. 139, fig. 4.

#### BIVALVES.

- Modiola lævis.* T. 8. le. lo.  
*M. depressa.* T. 8. m.  
*M. minima.* T. 210, fig. 5. 6. 7.  
*M. hillana.* T. 212, fig. 2.  
*Unio crasissima.* T. 153.  
*U...* (a less oblong and more clumsy species, figured in Nicholls' Leicestershire, plate 9. vol. 3. fig. 6.)