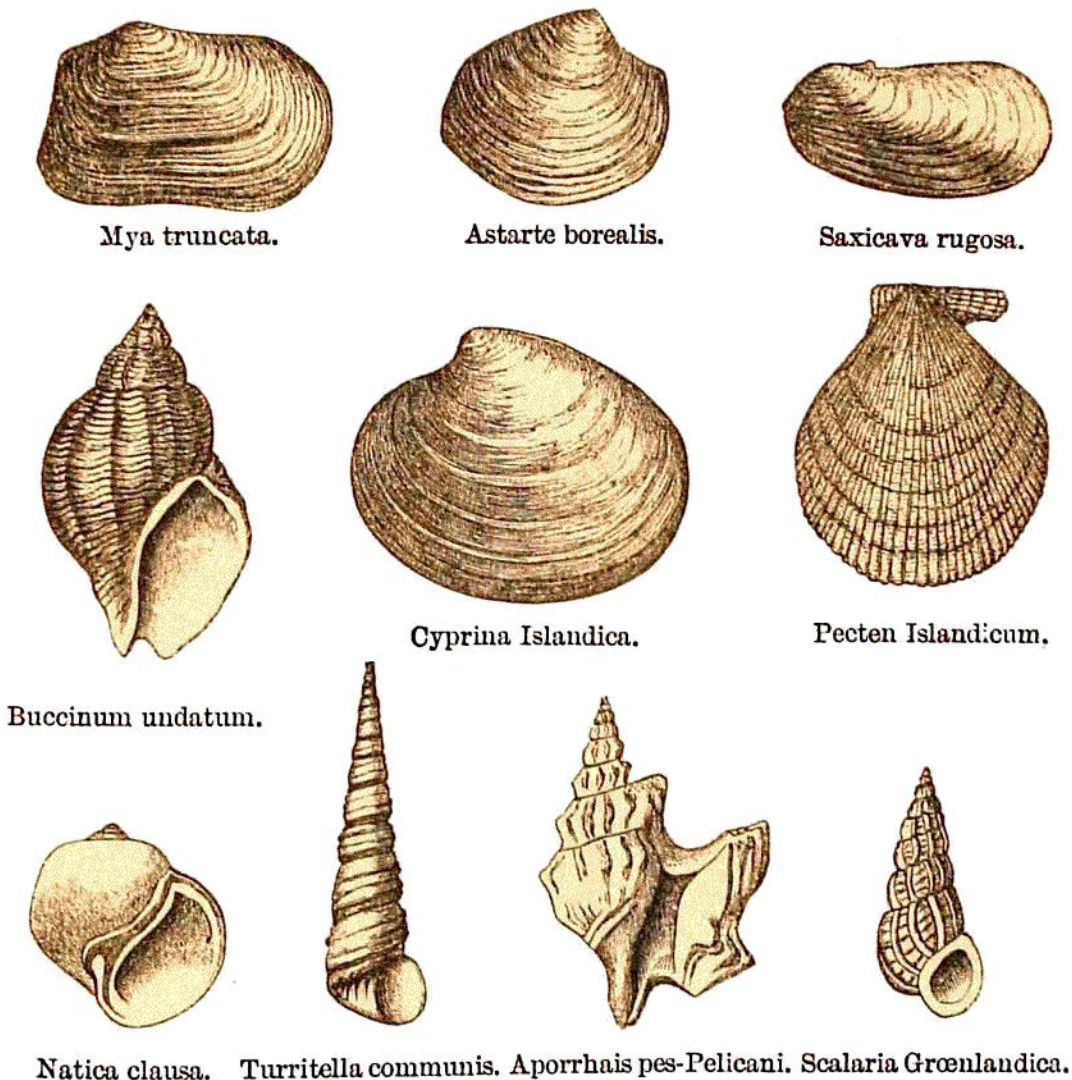


detritus which covers much of the lower parts of Scotland and of England, composed of clay, mixed with stones and great boulders, many of which are scratched, grooved, and striated, in the manner of which we have experience in the glaciers of Switzerland and Norway. Sands and

FIG. 85.



Group of Post-Pliocene Fossils, Clyde beds.

gravels, with perfect sea-shells, are interstratified with these boulder-beds, and sometimes the clays themselves contain unbroken shells, as, for example, in the low ground of Shropshire between Coalbrook Dale and Wellington. Here and there, even in the heart of the