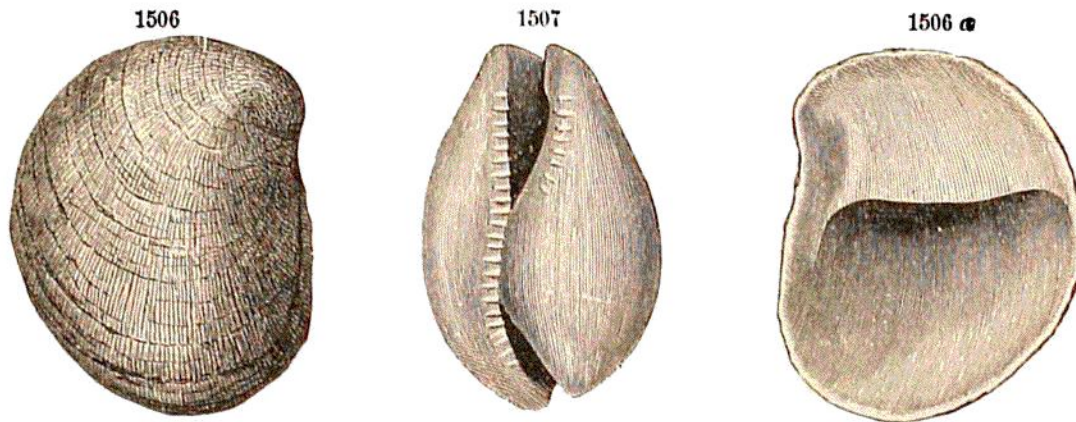
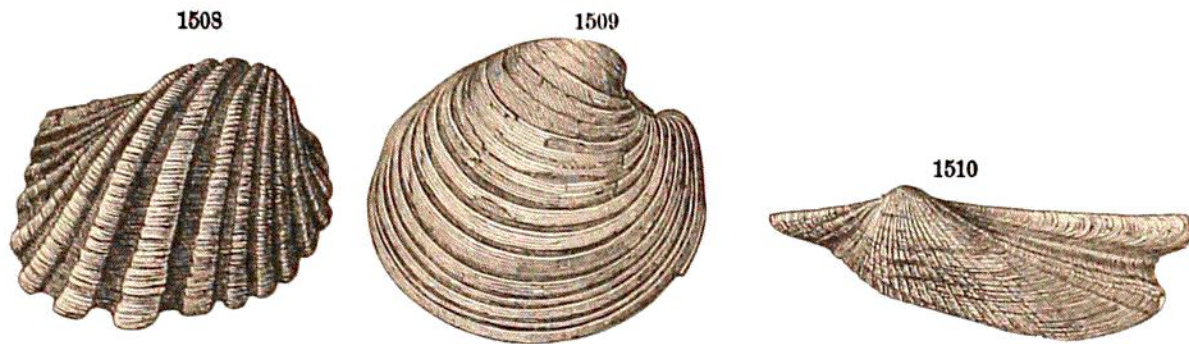


1506, 1507.



MIocene. — Figs. 1506, α, *Crepidula costata*; 1507, *Cypræa Carolinensis*. Meek.

1508–1510.



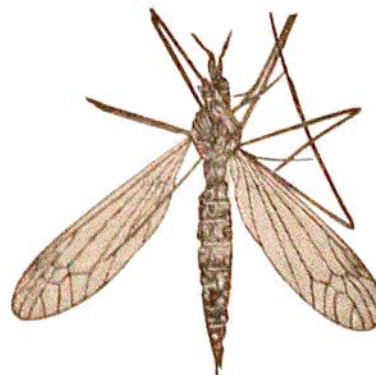
PLIOCENE. — *Floridian group*. — Fig. 1508, *Arca crassicosta*; 1509, *Venus rugatina* ($\times \frac{1}{2}$); 1510, *Arcoptera aviculæformis* ($\times \frac{1}{2}$). Original.

Insects. — The Insects of the Florissant basin, described by Scudder, include species of all the grand divisions; and hundreds of some of them. The number, thus far made out, according to this author, is of Orthopters, 24; Neuropters, 57; Hemipters, 220; Coleopters, over 400, of which 116 are

1511.



1512.



INSECTS. — Fig. 1511, *Prodryas persephone*; 1512, *Tipula carolinæ*. Scudder.

Rhynchophora; Dipters, 250; Lepidopters, 9; Hymenopters, about 235 species. Of the Dipters, 51 are Tipulidæ, and one of these, two thirds of an inch in length, is represented in Fig. 1512, and one of the Butterflies. in Fig.