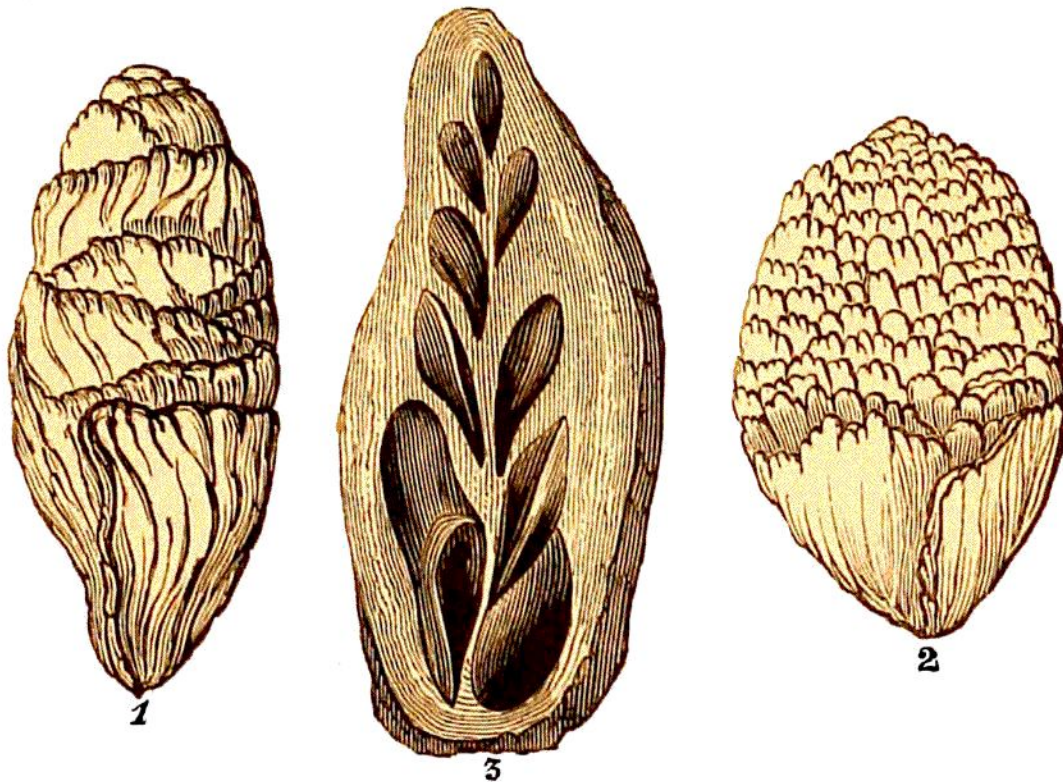


a large proportion of animal carbon.* The rocks of firestone at Southbourne, on the Sussex coast, are mottled with brown molluskite, and hard amor-



LIGN. 99. COPROLITES AND MOLLUSKITE. *Cret. and Sh. s*

Fig. 1.—COPROLITE of a fish (*Macropoma*). *Chalk, Lewes.*

2.—COPROLITE of a fish (*Squalus*). *Chalk marl, Hamsey.*

3.—MOLLUSKITE of a *Rostellaria* (*Mr. Bensted*). *Kentish Rag, Maidstone.*

phous concretions, consisting of carbon and phosphate of lime, mixed with sand and other extraneous

* The Molluskite has, at my request, been analyzed by Mr. Rigg, who obliged me with the following remarks:—
“After removing the lime by means of hydrochloric acid from ten grains of this substance, there remained 1.2. grain