

pseudopodia through the pores, and mount a considerable distance up the spines; when expanded in this way an *Orbulina* or *Globigerina* looks exceedingly like many of the Radiolaria. The yellow cells appeared to have an independent motion, as they

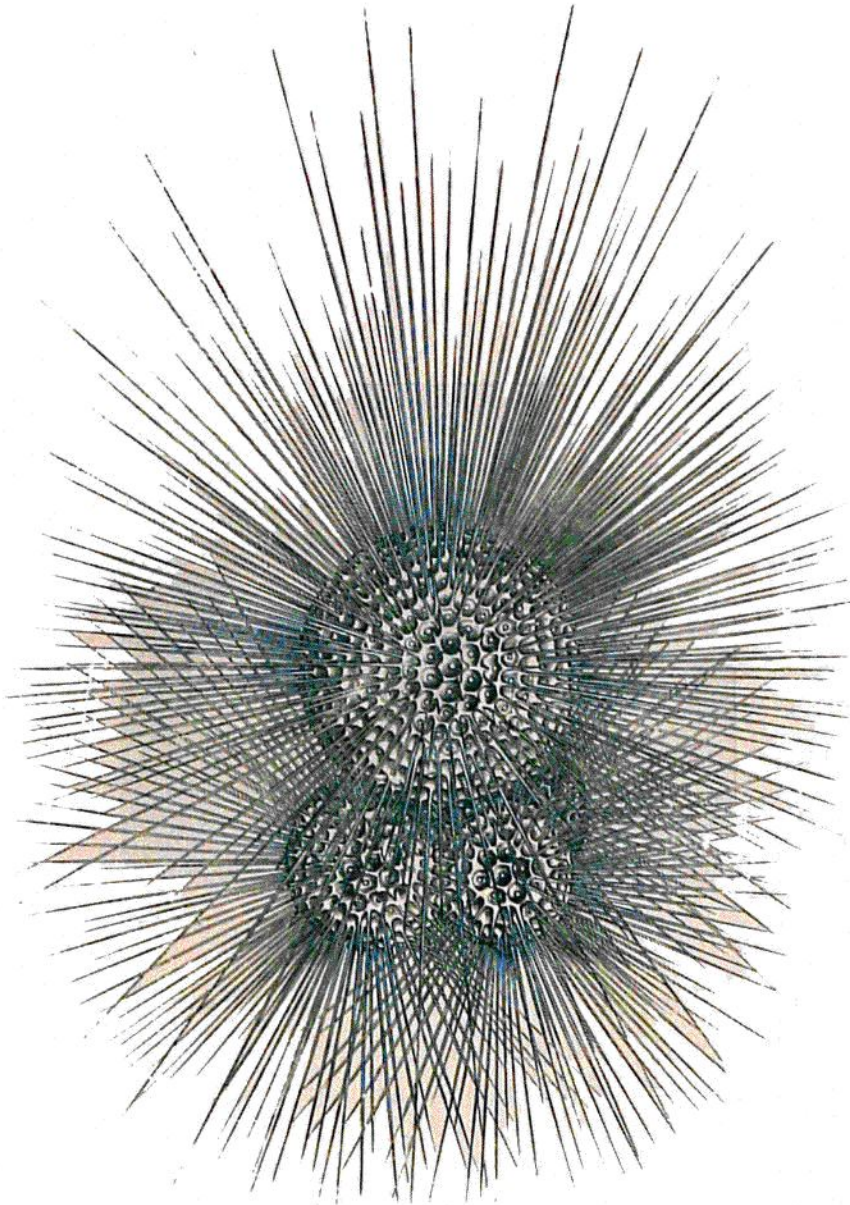


FIG. 300.—*Globigerina bulloides*, var. *triloba* (Reuss), from the surface.

were frequently observed turning about in the sarcodæ. Yellow cells are also present in *Globigerina bulloides*, var. *triloba*, *Globigerina sacculifera*, and *Globigerina conglobata*, but were not observed in *Hastigerina*, *Pullenia*, nor *Pulvinulina*.

In all the pelagic Foraminifera there is a large nucleus which colours with carmine,