

*Asteropsis pulvillus*, O. F. MÜLLER, were not met with beyond the 100-fathom line. A curious little group of cushion stars, hitherto supposed to be confined to high latitudes, were represented by *Pteraster militaris*, M. and T., and *P. pulvillus*, SARS, and by two forms new to science,—one, *Korethraster hispidus*, sp. n., with the whole of the upper surface covered with long free paxillæ like sable brushes (Fig. 15). Ranges of delicate spatulate spines border the

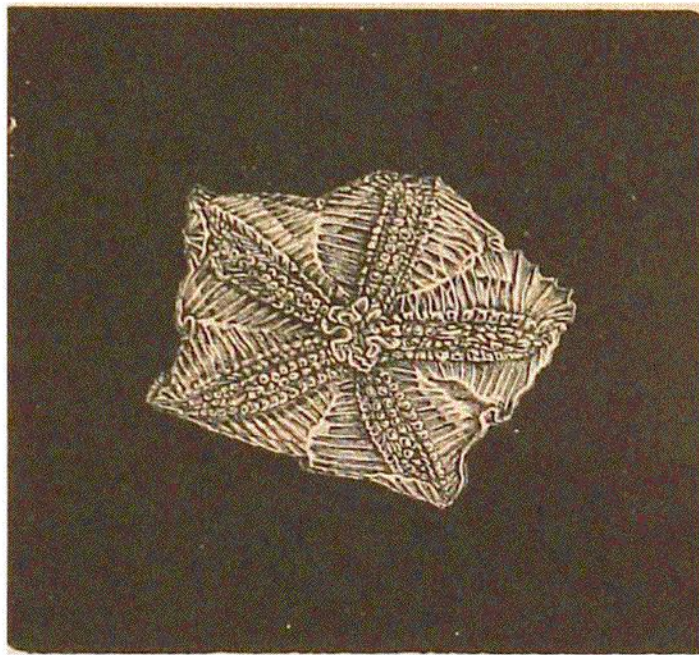


FIG. 16.—*Hymenaster pellucidus*, WYVILLE THOMSON. Ventral aspect. Natural size. (No. 59)

ambulacral grooves. As in *Pteraster*, there is a double row of conical water feet. The other genus (Fig. 16) is perhaps even more remarkable. The star-fish is very flat, the dorsal surface covered with short paxillæ which support a membrane as in *Pteraster*. A row of spines fringing the ambulacral grooves is greatly lengthened and webbed, and the web running along the side of one arm meets and unites with the web