PLATE II.

Polypide of *Cephalodiscus dodecalophus*, seen from the ventral surface, and enlarged under a lens, the actual length of the entire animal being about 2 mm. Only a few of the tentacular plumes are visible, the rest being concealed by the dense mass of filaments. The tip of the pedicle bears an early bud, the pedicle of which is somewhat elongated. This example presented numerous minute pigmentspots of a brownish hue all over its surface.