

PLATE XL.

*Aglaisma gegenbauri*, n. sp. (p. 119).

(Monogastric generation or free Eudoxia of *Calpe gegenbauri*, Pl. XXXIX.)

	Diam.
Fig. 13. Lateral view of a diclinic (female) cormidium, from the right side (and somewhat from behind). <i>ua</i> , Apical face of the umbrella; <i>ud</i> , dorsal face; <i>ux</i> , right face; <i>vi</i> , subumbrella (funnel or bracteal cavity); <i>bc</i> , phyllocyst; <i>co</i> , oleocyst; <i>cv</i> , ventral canal; <i>cd</i> , dorsal canal; <i>cx</i> , right canal; <i>cl</i> , left canal; <i>s</i> , siphon; <i>ss</i> , suctorial disc of the mouth; <i>t</i> , tentacle; <i>f</i> , gynophore; <i>fm</i> , ovarium, . . . . .	× 100
Fig. 14. Lateral view of a hermaphrodite (monoclinic) cormidium, from the left side, and somewhat from before. Characters as in fig. 13; <i>wv</i> , ventral face; <i>ul</i> , left face. At the right hand of the siphon ( <i>s</i> ) is placed the larger androphore ( <i>h</i> ), at the left hand the smaller gynophore ( <i>f</i> ), . . . . .	× 100
Fig. 15. Basal view of the bract (from below). <i>cd</i> , Dorsal canal; <i>cx</i> , right canal; <i>cl</i> , left canal, . . . . .	× 50
Fig. 16. Apical view of the bract (from above). Characters as in fig. 15; <i>co</i> , oleocyst, . . . . .	× 50
Fig. 17. Oblique dorsal view of the bract (somewhat from above and left hand). Characters as in figs. 15, 16; <i>cv</i> , ventral canal, . . . . .	× 50
Fig. 18. Oblique ventral view of the bract (somewhat from above and right hand). Characters as in figs. 15-17, . . . . .	× 50
Fig. 19. A single tentillum, in a highly contracted state, much enlarged. <i>tp</i> , Pedicle; <i>kg</i> , large lateral cnidocysts; <i>km</i> , small median cnidocysts; <i>tf</i> , terminal filament, spirally coiled up, . . . . .	× 300
Fig. 20. A single tentillum, in a highly expanded state, much enlarged. <i>tp</i> , Pedicle; <i>tl</i> , elastic ligament (angle-band); <i>tk</i> , cnidobattery; <i>tf</i> , terminal filament, . . . . .	× 300