

PLATE XIX.

Figs. 1-3.—*Azygoplon rostratum*.

Fig. 1.—Natural size.

Fig. 2.—Portion of a hydrocladium, magnified; lateral view.

Fig. 3.—Portion of stem with hydrocladia and gonangia; front view.

Figs. 4-6.—*Lytocarpus longicornis*.

Fig. 4.—Natural size.

Fig. 5.—Portion of hydrocladium; magnified.

Fig. 6.—Portion of a primary pinna, with origins of hydrocladia.

Figs. 7-9.—*Aglaophenia coarctata*.

Fig. 7.—Natural size.

Fig. 8.—Portion of hydrocladium; magnified.

Fig. 9.—Portion of a branch with origins of hydrocladia, showing wedge-shaped internodes.