

PLATE XXV.

Figs. 1, 1a.—*Sertularia leiocarpa* (p. 52).

Fig. 1.—A colony; natural size.

Fig. 1a.—Portion of a colony; magnified 15 diameters. In the retracted hydranth (*a*) near the distal end of the figure the gastral cavity is seen to be doubled on itself. In the gonangium the peripheral points of attachment of the transverse ectodermal bands which extend from the central structures to the gonangium walls, are seen in the form of stellate cells adherent to the inner surface of the walls.

Figs. 2, 2a, 2b.—*Sertularia secunda*¹ [*unilateralis*] (p. 53).

Fig. 2.—A colony, front view; natural size.

Fig. 2a.—The same, dorsal view.

Fig. 2b.—Portion of a colony; magnified 15 diameters.

Figs. 3, 3a.—*Sertularia clausa* (p. 54).

Fig. 3.—A colony; natural size.

Fig. 3a.—Portion of a colony; magnified 15 diameters.

¹ It has been found necessary to change the name since the Plate was printed off.