

- (1) *Microporella personata* (Busk).
- (2) *Microporella malusii* (Audouin).
- (3) *Microporella ciliata* (Pallas).

The peculiar habit of growth of the *Flustra marginata* of Krauss, and which is also presented in the very closely allied *Eschara flabellaris*, Bk., was apparently regarded by Dr. Gray as sufficient for a generic distinction. But that it is not so is obvious from the circumstance that a similar condition obtains in species belonging to widely distinct genera.

It appears to me, therefore, convenient to merge all the erect bilaminar Microporellidan species, whether with or without the flexible fasciculate stem and marginal bundles of tubes, into one group for which Dr. Gray's name might be retained, but which, since they agree in all more essential characters, should perhaps be regarded more in the light of a sub-genus than as absolutely distinct from *Microporella*.

§ a. Erect, bilaminar.

1. *Flustramorpha*, Gray.

*Flustramorpha*, Gray.

*Flustra* (sp.), Krauss.

*Eschara* (pars), Auctt.

*Mastigophora* (sp.), Hincks.

*Character*.—Zoarium erect, radicate, bilaminar, composed of irregular lobes, bordered and loosely interconnected by chitinous tubes; mouth coarctate; a lateral pouch-like vibraculum.

(1) *Flustramorpha marginata*, Krauss (sp.) (Pl. XX. fig. 8).

*Flustra marginata*, Krauss, Corall. und Zooph. d. Südsee, p. 35, fig. 3.

*Flustramorpha marginata*, Gray.

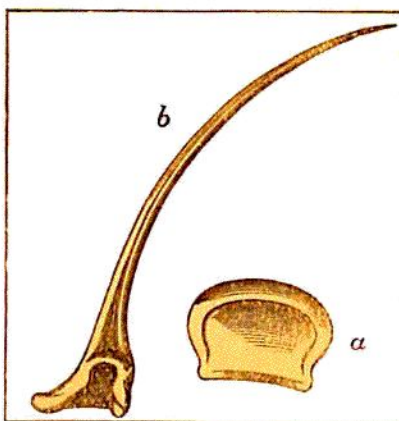


FIG. 39.—*Flustramorpha marginata*.  
a, Operculum; b, mandible.

*Character*.—Zoarium composed of strap-shaped lobes dividing more or less regularly in a furcate manner, and bordered by a bundle of chitinous tubes continuous downwards into a peduncle. Zoecia broad, ovate, or sub-hexagonal, flattened in front, and separated by shallow sulci. Mouth arched above, contracted below (coarctate); lower border straight, entire, smooth; a lunate pore whose lower edge is toothed; on one side of the front a large pouch-like vibraculum with a long setose flagellum. Surface finely granular. Oecia globose, prominent, though slightly immersed at the base.

*Habitat*.—Station 142, lat. 35° 4' S., long. 18° 37' E.; 150 fathoms, green sand. Off Marion Island, 50 to 75 fathoms.

[Natal, Bolton; South Africa, Krauss].