

(4) *Caberea rudis*, Busk.

*Caberea rudis*, Bk., Brit. Mus. Cat., vol. i. p. 38, pl. xlvi.; pl. xxxvi. figs. 1, 2; Voy. of Rattles., vol. i. p. 377.

*Character*.—Zoarium broad, frondose, 2 or 3 inches high; branches disposed in the same plane, flat, thick, and about  $\frac{1}{8}$ th inch wide. Zoecia (viewed behind) rhomboidal. Aperture oval, margin much thickened; a strong oral spine on each side in the central cells; three strong and long spines on the outer side, and one on the inner in the marginal cells. Fornix spatulate, wide, with a very broad peduncle. Two small avicularia in front below the aperture in the central cells, and a single large avicularium below the aperture in the marginal ones. Vibracula slender, with very delicate walls; seta of moderate size, serrated.

*Habitat*.—Station 161, off entrance to Port Philip, 33 fathoms, sand.

[Bass Strait, Voy. of Rattles.]

In the Brit. Mus. Cat. the seta is erroneously described as not serrated.

(5) *Caberea minima*, n. sp. (Pl. XXXII. fig. 5).

*Character*.—Zoarium very small, about  $\frac{1}{2}$  inch wide, fan-shaped; branches short, irregularly dichotomous. Zoecia, area nearly circular. Aperture almost as large as the area, entirely open above; lamina smooth and very delicate. Fornix with a subcordate or circular blade, apparently articulated to a very wide and thick peduncle, and standing some distance in front of the aperture. Peduncular spine very strong; median avicularium arising immediately above the base of the peduncle.

*Habitat*.—Station 315, lat. 51° 40' S., long. 57° 50' W., 5 to 12 fathoms, sand and gravel.

[Falkland Islands.]

§ *β. aperta*.(6) *Caberea lata*, Busk (Pl. XI. fig. 3).

*Caberea lata*, Bk., Voy. of Rattles., vol. i. p. 378; Brit. Mus. Cat., p. 39, pl. xlvii.

*Character*.—Zoarium flabellate, branches rather wide, broadly truncate. Zoecia, area occupying the entire front, margin thin and smooth. Aperture elliptical, large. A small avicularium (often aborted) at each lower angle of the aperture. Often a short spine at the upper and outer angle of the lateral cells, each of which is also furnished with a rather large extrangular avicularium. Vibracularia very long, closely approximated, and very