

(2) *Crisia eburnea*, var. *laxa* (Pl. II. fig. 1).*Sertularia eburnea*, Linné.*La Sertolara d'avorio*, Cavolini, Sprengel.*Cellularia eburnea*, Pallas, Bruguières.*Cellaria eburnea*, Soland., Bosc, Lamarck, Johnst., Transact. Newc. Soc., vol. ii. p. 262, pl. xi. fig. 5.*Crisia eburnea*, Lamx., M.-Edwards, Fleming, Johnst., Templeton, Blainville, Risso, Couch, Hincks, Norman, Alder, Hassall, Van Beneden, Rech. s. l'Anat. des Bryoz., Mém. Brux., t. xviii. p. 52, pl. vi. figs. 12-16; Busk, d'Orbigny, Pal. Franç., p. 598; Joliet, Arch. de Zool. Expér. et Gén., vol. vi., 1877.

*Character*.—Zoarium small, tufted. Zoœcia usually three to seven in each internode (rarely nine to eleven) loosely aggregated. Branches usually arising from the first or lowest zoœcium in an internode, sometimes from the second or third. Aperture circular, sometimes slightly pointed on one side. Oœcia pyriform, surface even. Branches 0.15 mm., zoœcia about 0.07 mm. in diameter.

*Habitat*.—Station 149, D. and I., off Kerguelen Island, 28 to 105 fathoms, volcanic mud.

[Seas of Europe; Spitzbergen, Smitt; Madeira; Adriatic; Roscoff, Joliet.]

Except in its rather more loose mode of growth this form does not differ in any essential character from the common *Crisia eburnea*.

(3) *Crisia denticulata*, Lamarck, sp. (Pl. II. fig. 3).*Cellaria denticulata*, Lamk.*Crisia luxata*, Fleming, Blainville, Johnston (ed. 1), Couch.*Crisia denticulata*, M.-Edw., Johnst., ed. 2, p. 284, pl. 1. figs. 5-6; Gray, Sars, d'Orb., Gosse, Alder, Busk, Hincks, Norman, Smitt, Krit. Fört. öfver Skand. Hafs-Bryoz., p. 117 (*nec* Floridan Bryoz.); Waters, Ann. and Mag. Nat. Hist., ser. 5, vol. iii. p. 269; Vine, Joliet.*Cellaria arctica*, Sars (teste Smitt).

*Character*.—Zoarium 1 to 3 inches high, of straggling growth. Zoœcia almost straight, connate nearly throughout their entire length. Aperture elliptical, usually pointed on one side. Oœcial cells truncate, often with three or more transverse annulations. Branches usually arising in an internode from or above the fourth cell (sometimes from the second in the lower parts of the zoarium). Branches 0.23 mm., zoœcia 0.07 mm. wide.

*Habitat*.—Off St. Paul's Rocks, shallow water. Station 186, lat. 10° 30' S., long. 142° 18' E., 8 fathoms, coral mud. Off Inaccessible Island, Tristan da Cunha, 60 to 90 fathoms.

[Coasts of Britain and Ireland; Norway; Spitzbergen? Grand Manan? Stimps.; Bay of Naples; Roscoff.]