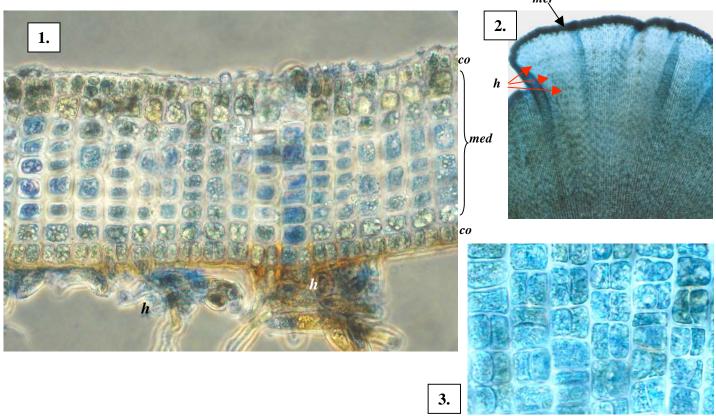


Description in the Benthic Flora Part II, pages 250-252, 254

Details of Anatomy



Zonaria spiralis stained blue and viewed microscopically

- 1. cross section with 6 rows of equal-sized cells of the inner layer (medulla, *med*), outer (cortex, *co*) rows of *paired* cells, and hair tufts (*h*) (slide 9889)
- 2. edge of a blade with dark, fringing line of dividing cells (meristem, mer) and (vague) concentric lines of hairs (h) (slide 9889)
- 3. detail of surface cells showing pairing of some, characteristic of the genus



4, 5 two magnifications of *Zonaria spiralis* (J Agardh) Papenfuss (A2888b): a plant cast up at Pennington Bay, Kangaroo I., S. Australia, showing characteristic spiral blades