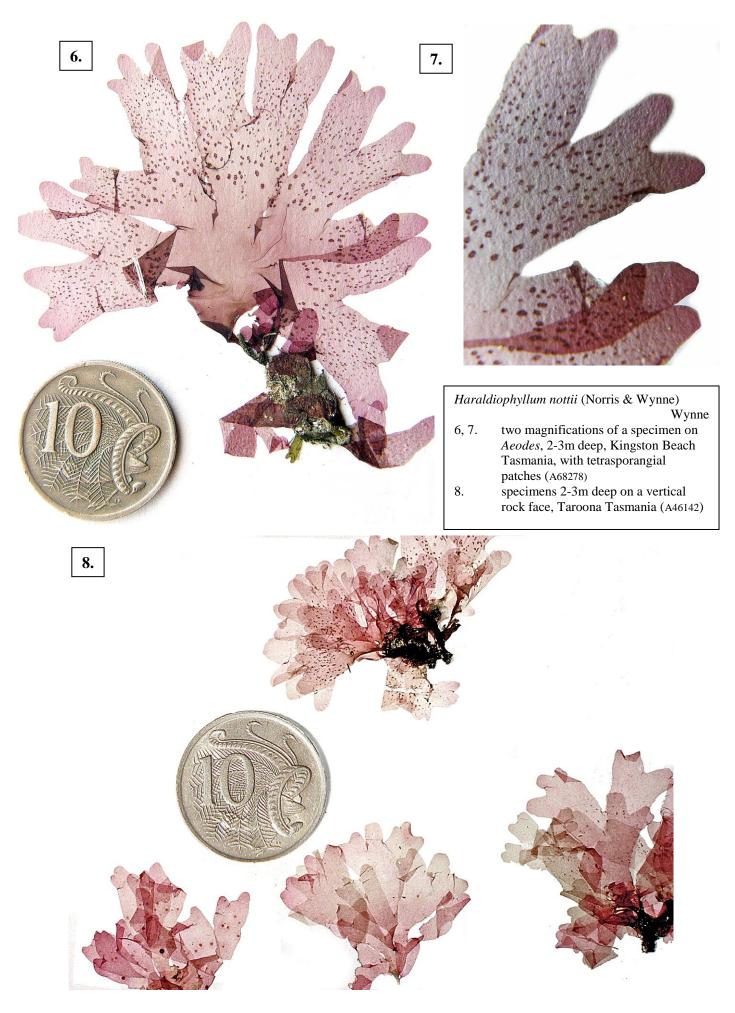


Haraldiophyllum nottii stained blue and viewed microscopically

- 1. a blade tip showing edge cells that continue the growth of the blade, and lack of veins (slide 18277)
- 2. edge of a blade with a rare spine, groups of cells (arrowed) covering developing female structures (procarps) and the edge of a fully developed cystocarp (*cyst*) (slide 18283)
- 3. a blade with mature cystocarps (slide 18283)
- 4. cross section of a cystocarp with a wall of cells (pericarp, *peri*), basal fusion cell (f c), and terminal carposporangia (c sp). The opening (ostiole) is not in view. (slide 17451)
- 5. surface detailed view of clusters (sori) of tetrasporangia (slide 18283)

\* Descriptive names are inventions to aid identification, and are not commonly used "Algae revealed", R N Baldock, State Herbarium S Australia, September 2005, modified January 2009; edited April 2014



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