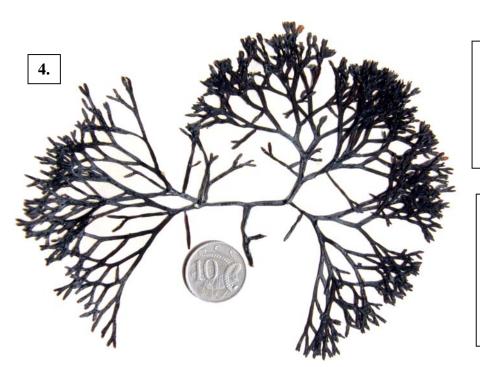


divided across (zonately) (A11020 slide 12676)

* Descriptive names are inventions to aid identification, and are not commonly used "Algae Revealed" R N Baldock, S Australian State Herbarium, October 2008



- 4, 5. two views of drift plant of *Acrotylus australis* J Agardh, (A10894a) from Robe, S Australia, showing the flat, fairly regular forked branching pattern
- 6. Acrotylus australis (A03754) from Encounter Bay, S Australia with detail of additional very short side branches arising at right angles to main branches (arrowed), found in some specimens



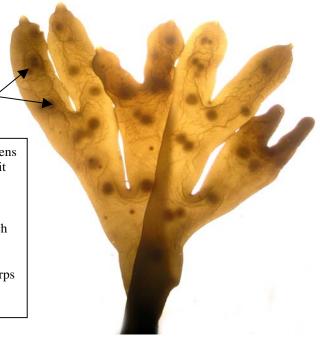




7.

- 7, 8. preserved (bleached) specimens of *Acrotylus australis* back-lit to show:-
 - blister-like masses

 (nemathecia, nem) of
 tetrasporangia near the branch
 tips (A11020) from Robe S
 Australia
 - 8. scattered, embedded cystocarps (*cyst*) (A44746) from Cape Lannes, S Australia



8.

cyst