Cryptogam of the Month – January 2011



Hypogymnia enteromorphoides

Hypogymnia enteromophoides is a foliose subalpine species that occurs on bark and twigs recently recorded in southern Western Australia. Thallus lobes are pale grey with black lines or markings, inflated with a large hollow cavity and perforations near the lobes tips. The apothecia appear clustered and are shortly pedicellate with a distorted urn shaped base when young. The disc is pale reddish brown, deeply concave but becoming flattened and cracking upon maturity. The spores are ellipsoidal, simple and colourless 6-8µm long.

This species occurs in south eastern Australia and in southern South America. *Hypogymnia* is a genus of c. 45 species widely distributed in both hemispheres with twelve species in Australia and five species presently found in WA.

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