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Cryptogam of the Month – June 2012



Austroparmelina pruinata

Austroparmelina pruinata is a common foliose species that usually occurs on bark of tall shrubs and some trees. The upper surface of the thallus is whitish grey but often pruinose near the rotund apices. Presence of dark spots (maculae) on the thallus surface is a feature of this species. Apothecia are common and large distorted disc shaped with a bluish pink surface which is usually pruinose.

Spot testing of cortex with Potassium hydroxide (10%) is positive yellow (K+ y) and the medulla is Potassium hydroxide plus Chlorine bleach positive (KC+ red). Endemic to Australia this species also occurs in South Australia and Victoria.

Previously known as *Canoparmelia pruinata*.

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