

WATTLE

Acacias of Australia

Acacia ayersiana Maconochie x *Acacia incurvaneura* Maslin & J.E.Reid

Family

Fabaceae

Description

Large shrubs. **Branchlets** with moderately thick, transversely segmented opaque-**resinous** ribs towards apices, the resin absent or **vestigial** on older **branchlets**. New shoots **resinous**, the resin opaque. Phyllodes very narrowly **elliptic**, (4.5–) 5–8 (–11) cm long, 3–4 mm wide, shallowly **recurved**, discrete marginal **nerve resinous**. Flowers and pods not seen.

Phenology

Acacia ayersiana x *incurvaneura* is similar to *A. ayersiana* (hybrid) in having narrow phyllodes (3–4 mm wide) with well-developed resinous margins but is most reliably distinguished by the opaque resin which occurs on the expanding phyllodes of the new shoots. Opaque resin is normal for *A. incurvaneura* but never occurs in *A. ayersiana* (which, when resinous, has translucent resin). Also, the phyllodes of *A. aneura* x *incurvaneura* are shallowly recurved; in *A. ayersiana* (hybrid) the phyllodes are normally shallowly incurved, only rarely shallowly recurved.

Specimens

Known from only two sterile specimens from the Pilbara region (central Hamersley Range near West Angelas), namely, *M.E. Trudgen* 17613 and 17615.

Notes

The specimen, *B.R. Maslin et al. BRM 9270*, that was cited in B.R.Maslin & J.E.Reid, *Nuytsia* 22: 189 (2012) is now regarded as *A. ayersiana* (hybrid).

This seemingly rare entity is noted in B.R.Maslin & J.E.Reid, *Nuytsia* 22: 189 (2012).

FOA Reference

Flora of Australia Project

Author

B.R.Maslin

This identification key and fact sheets are available as a mobile application:



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



Australian
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URL: <https://keys.lucidcentral.org/keys/v3/wattle>
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