

WATTLE

Acacias of Australia

Acacia inophloia Maiden & Blakely



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See illustration.



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Acacia inophloia occurrence map.
Occurrence map generated via Atlas of Living
Australia (<https://www.ala.org.au>).

Common Name

Fibre-barked Wattle

Family

Fabaceae

Distribution

Restricted to N and E of Kondinin with a single collection from Moora, inland south-western W.A.

Description

Shrub or **tree** 1-3.5 m high. Bark stringy and shaggy on trunks, \pm 'Minni-Ritchi' on upper branches. New shoots bright yellow-green and \pm viscid. Branchlets sericeous, resinous. Phyllodes ascending, filiform, gently curved, terete, 6-15.5 cm long, 0.6-0.8 mm diam., greyish green, resinous, with 8 closely parallel fine nerves obscured by sericeous indumentum. Inflorescences simple, 1 per axil; peduncles 0.7-3 mm long, densely golden appressed-hairy; heads obovoid to cylindrical, 8-20 mm long, 4-6 mm diam., 50-76-flowered, golden; receptacle densely villous. Flowers 5-merous, hairy; sepals 1/3-1/2-united. Pods linear, slightly raised over seeds, slightly curved, to 8 cm long, 2.5-4 mm wide, thin-coriaceous, densely villous-tomentose. Seeds longitudinal, broadly elliptic or oblong, 3-3.5 mm long, glossy, mottled brown; pleurogram double; aril an apical thin flap of tissue.

Habitat

Grows in gravelly soil, sandy loam and sand, in scrub and shrubland.

Specimens

W.A.: Moora, 18 Aug. 1965, *F.W.Humphries* (PERTH); 8 km W of Pederah, *B.R.Maslin* 533 (BM, BRI, CANB, K, MEL, MO, NSW, PERTH); 29 km N of Kondinin towards Narembeen, *B.R.Maslin* 3423A (CANB, PERTH).

Notes

Seemingly related to *A. ephedroides*.

Field observations by B.R.Maslin suggest that this species forms hybrids with *A. lasiocalyx* near Bendering, W.A.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

Author

Minor edits by J.Reid

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



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and Attractions
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Australian
Biological
Resources
Study



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