

WATTLE

Acacias of Australia

Acacia phlebocarpa F.Muell.



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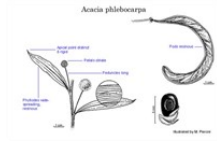
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See illustration.



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

Common Name

Table-top Wattle

Family

Fabaceae

Distribution

Occurs principally in NW Qld, especially in Mount Isa area, and adjacent N.T. but with outlying populations in northern W.A. on and near Tableland Stn.

Description

Resinous, viscid shrub 0.4–2 m tall, spreading and flat-topped. **Branchlets terete, glabrous** or lines of **appressed** hairs \pm embedded in resin. **Stipules persistent**, 1–1.5 mm long. Phyllodes narrowly **elliptic** to **oblong-elliptic, straight**, 2–5.5 cm long, (3–) 4–12 (–17) mm wide, **acute** to **rounded-obtuse**, \pm abruptly narrowed to a **pungent** or semi-**pungent** point, thin-**coriaceous, glabrous**, with 3 **distant** raised main nerves and numerous closely parallel secondary nerves occasionally **anastomosing**. Inflorescences **simple**, 1 per **axil**; peduncles 8–28 mm long, **puberulous** to **glabrous**; heads **globular**, \pm 7–8 mm diam., mostly 45–60-flowered, golden. Flowers 5-merous; sepals 1/3–2/3-united; petals finely **striate**. Pods **linear**, raised over seeds, strongly **curved** to once-**coiled**, to 6 cm long, 4–7 mm wide, **coriaceous**, obliquely **reticulate-nerved, glabrous**. Seeds \pm transverse, broadly **elliptic** to nearly circular, 3.8–4.3 mm long, glossy black; **pleurogram** closed; **funicle-aril fleshy**, in two large loops over apex of seed.

Habitat

Grows on shallow stony and sandy soils or deep lateritic soil in low open woodland or with *Triodia* spp.

Specimens

W.A.: 8 km W of Tableland Stn, Kimberley, *M.Lazarides 5126* (CANB, PERTH). N.T.: c. 10 km NNW of Bauhinia Downs Stn, *G.Leach 594* (DNA, PERTH); 1.5 km W of Tin Hole Ck Crossing, *J.Maconochie 2021* (BRI, CANB, DNA, NSW, PERTH). Qld: 53 km E of Mount Isa, *J.R.Maconochie 1649* (DNA, PERTH).

Notes

Similar but probably not closely related to *A. monticola* which has 'Minni Ritchi' bark and mostly smaller, elliptic to obovate, apiculate, puberulous phyllodes with many secondary nerves in a regular reticulum. These two species putatively hybridize in the Burke District, Qld.

FOA Reference

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

Author

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Minor edits by B.R.Maslin & J.Rogers

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



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and Attractions
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Australian
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Resources
Study



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