

WATTLE

Acacias of Australia

Acacia microcybe Pedley



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Occurs principally in the area N and NW of Aramac in west-central Qld.

Description

Tree 3–10 m high. Bark finely **fissured**, dark grey. **Branchlets** sparsely to moderately **appressed-puberulous**, often \pm **scurfy**. Phyllodes **linear**, **straight** to slightly **curved**, 6.5–13.5 cm long, 1–2 (–3) mm wide, **acute** to **acuminate** with shallowly **curved** to subuncinate tip, sparsely to moderately **appressed-puberulous**, with numerous closely parallel indistinct nerves. Inflorescences 1–6-headed racemes; **raceme axes** 1–2.5 mm long, **appressed-puberulous**; peduncles 2–7 mm long, **appressed-puberulous**; heads **globular**, 3.5–4 mm diam., 10–20-flowered, golden; bracteoles broadly obtrullate. Flowers 5-merous; sepals united into a shortly lobed cup. Pods \pm **moniliform**, to 4.5 cm long, 3–4 mm wide, **chartaceous** to very thin-**crustaceous**, **glabrous** to sparsely **appressed-puberulous**. Seeds **longitudinal**, **elliptic**, 3–4.5 mm long, glossy brown; **funicle** slender; **aril** small.

Habitat

Grows in hard, stony, alkaline clay soil.

Specimens

Qld: 'Loana', 50 km SE of Hughenden, 10 Dec. 1984, *J.A.Gibbs* (BRI); 14.4 km N of Jardine Valley Stn, *M.Lazarides & R.L.Speck 4532* (BRI, CANB).

Notes

Seems very close to the more southerly distributed *A. microsperma* which differs most obviously in its more numerous flowers per head, generally slightly wider phyllodes, spatulate bracteoles and narrower pods.

This species was treated as *A. microcephala* by R.S.Cowan and B.R.Maslin, *Fl. Australia* 11B: 110 (2001), however, this name is illegitimate (see above).

FOA Reference

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

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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
Biological
Resources
Study



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