

WATTLE

Acacias of Australia

Acacia epedunculata R.S.Cowan & Maslin



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



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

Family

Fabaceae

Distribution

Known only from near Bulla Bulling (c. 30 km W of Coolgardie), inland south-western W.A.

Description

Shrub 0.5-0.65 m high, spreading. Branchlet apices **sericeous** between the **glabrous resinous** ribs. Phyllodes **linear**, shallowly **incurved** to substraight, **compressed-rhombic** to flat, 3-4.5 cm long, 1.3-1.6 mm wide, **acute**, \pm coarsely **pungent**, grey-green to silvery light green, minutely **sericeous** in grooves between nerves, 3-nerved per face but sometimes only the prominent central **nerve** visible when phyllodes narrow; marginal nerves broad. Inflorescences **simple**, 1 per **axil**; heads **sessile, globular**, \pm 4.5 mm diam., \pm 20-flowered, golden. Flowers 5-**merous**; sepals 2/3-united, 1/2 **petal** length, **villous**. Pods **linear**, not raised over but \pm shallowly constricted between the somewhat widely spaced seeds, to 6.5 cm long, 2 mm wide, thin-**crustaceous**, minutely silvery **sericeous** on the dark brown faces, with broad, paler margins **glabrous**. Seeds **longitudinal**, narrowly **elliptic**, 3.2-3.5 mm long, glossy, **mottled** light and dark brown; **aril** apical, conical, \pm as long as seed.

Habitat

Grows on sandplains in deep yellow sand in open shrubland.

Specimens

W.A.: 2 km N of Caenyie Rock, c. 45 km W of Coolgardie, *K.Newbey 8705* (PERTH).

Notes

Distinguished from other members of the '*A. heteroneura* group' (see R.S.Cowan & B.R.Maslin, *Nuytsia* 10: 29, 1995) by its sessile, globular flower-heads and, with the exception of *A. desertorum* var. *desertorum*, its 8-nerved phyllodes. Also superficially similar to *A. microneura*.

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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Minor edits by J.Reid

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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