

WATTLE

Acacias of Australia

Acacia cassicola R.S.Cowan & Maslin



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

Family

Fabaceae

Distribution

Infrequent but locally common from Wagin SE to near Jerramungup in south-western W.A.

Description

Spreading shrub 1–2.5 m high. Branchlets glabrous or hirsutellous, often resinous apically. Phyllodes inclined, \pm asymmetric, oblong to oblong-elliptic or obovate, straight, (1.2) 1.5–2 (–2.2) cm long and (4–) 5–7 (–8) mm wide, rounded-obtuse to subtruncate and retuse, mucronulate to rostrate-mucronulate, thinly coriaceous, normally glabrous, with 2 distant main longitudinal nerves and regularly anastomosing impressed secondary nerves in between; gland annular, 2–3 mm above base. Inflorescences simple, 1 per axil, or rarely a rudimentary raceme with axes less than 1 mm long; peduncles 3–5 (–10) mm long, glabrous; basal bract persistent, broadly ovate, 1.5 mm long; heads globular, 4–5 mm diam., 22–30-flowered. Flowers 5-merous, sepals 1/2–3/4-united. Pods linear, strongly curved to openly once- or twice-coiled, to 7 cm long, 3–4 mm wide, chartaceous, glabrous, mostly strongly resinous. Seeds longitudinal, oblong, 4–5 mm long, glossy, dark brown; aril apical.

Habitat

Predominantly growing in *Eucalyptus occidentalis* woodland in sandy or granitic loam.

Specimens

W.A.: Wagin, 10 Sept. 1955, *J.Graffin s.n.* (PERTH); 3.2 km E of Jerramungup, *K.Newbey 488D* (MEL, PERTH); 12.8 km E of Gnowangerup, *K.Newbey 1302D* (PERTH).

Notes

A member of the '*A. flavipila* group' related to *A. lanuginophylla*.

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:



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Australian
Biological
Resources
Study



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