

WATTLE

Acacias of Australia

Acacia concolorans Maslin



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See illustration.



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

Family

Fabaceae

Distribution

Occurs in the Marvel Loch–Parker Ra. area (SSE of Southern Cross) and at Karlgarin (c. 135 km due SW of Marvel Loch), south-western W.A.

Description

Harsh intricate sprawling or compact subshrub to 0.4 m high. Branchlets variably *scabridulous*, green, finely yellow-ribbed. Stipules *spinose*, 2 mm long, *straight*, thickened at base. Phyllodes *distant*, *sessile*, normally *patent*, *oblong* to *narrowly oblong*, flat but thick, sometimes drying \pm *quadragonal*, 4–10 mm long, 1.5–2 mm wide, *pungent*, *rigid*, with colour and *indumentum* as on *branchlets*, 5-nerved, with the 2-nerved *adaxial* margin 0.5–0.8 mm wide; *midrib* prominently raised when dry. Inflorescences *rudimentary* 2-headed racemes with *axes* > 0.5 mm long; peduncles 1.5–3 mm long, *glabrous*, *recurved* in fruit; heads *globular*, small, 7–8-flowered, golden. Flowers 5-*merous*; sepals free. Pods *narrowly oblong*, variably *curved*, to 5 cm long, 4–5 mm wide, thinly *coriaceous* to \pm *crustaceous*, *glabrous*. Seeds *oblique*, \pm irregularly *ovate-elliptic*, 2.5–3 mm long, somewhat shiny, dark brown; *aril* 1/2 or more length of seed.

Habitat

Grows in sometimes rocky clay or loam, in *Eucalyptus* woodland or mallee shrubland.

Specimens

W.A.: c. 1 km W of Marvel Loch town centre, *R.J.Cumming 2396* (BM, PERTH); Parker Ra., *A.S.George 9434* (CANB, PERTH); Karlgarin, 16 km by road SW of Hyden, *B.R.Maslin 5773* (MEXU, PERTH).

Notes

Related to *A. inamabilis* which is readily distinguished by its glabrous, finely yellow-ribbed branchlets, larger phyllodes, c. 25-flowered heads, united sepals and long pods; see B.R.Maslin, *Nuytsia* 12: 334 (1999), for further discussion.

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:



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