

WATTLE

Acacias of Australia

Acacia deflexa Maiden & Blakely



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
B.R. Maslin



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



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



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

Family

Fabaceae

Distribution

Poorly collected and restricted to the Bendinger-Ardath, Cuballing-Harrismith and Manmanning areas in south-western W.A.

Description

Shrub 0.15–2 m high. Branchlets puberulous (hairs ±patent). Phyllodes deflexed or patent becoming deflexed, broadly elliptic, elliptic or narrowly oblong, straight or slightly curved, 6–18 (–20) mm long, 2–5 mm wide, mucronate, commonly centrally so, often ±concave on one face, thick, coriaceous, subappressed-villous especially on nerves, glabrescent, with 3 prominent distant nerves on each face; gland basal. Inflorescences simple, 2 per axil; peduncles (2–) 3.5–5 mm long, densely puberulous; basal bract caducous, cucullate, oblate, ±nerved; heads globular, 3–3.5 mm diam., 10–16-flowered, pale golden. Flowers 5-merous; sepals free. Pods linear, raised over seeds, strongly curved, to 4.5 cm long, 2–2.5 mm wide, chartaceous, sparingly pilose. Seeds longitudinal, broadly elliptic, 2–2.5 mm long, dull, brown, ±mottled; aril subapical.

Habitat

Grows in heath and low scrub on open plains, in yellow to yellow-brown sand or sandy loam.

Specimens

W.A.: 12 km E of Bendinger, *C.A.Gardner 13606* (PERTH); 8 km NNE of Cuballing, *G.Keighery 9289* (PERTH); 35 km due NE of Corrigin, *B.R.Maslin 5760* (AD, K, MEL, PERTH); Ward Road Reserve 23156, SE corner near Ward Rd, S of Manmanning, E of Wongan Hills, *S.Patrick & L.Polomka SP 3933* (PERTH).

Notes

Phyllodes of specimens from the most southerly part of the range (Toolibin, Cuballing and Wickpin) are somewhat longer and more oblong than those of the Corrigin-Bendinger area. Closely related to *A. gemina*; the two species are perhaps nearest the *A. nitidula*–*A. dura* part of the '*A. sulcata* group'.

FOA Reference

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

Author

R.S.Cowan

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

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



URL: <https://keys.lucidcentral.org/keys/v3/wattle>
Copyright 2018. All rights reserved.