

# WATTLE

## Acacias of Australia

### *Acacia scleroclada* Maslin



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)  
See illustration.



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

#### Family

Fabaceae

#### Distribution

Occurs from Weiragoo Ra. (c. 170 km due W of Meekatharra) and Koonmarra Stn (c. 80 km due NW of Meekatharra) S to near Paynes Find, W.A.

#### Description

Spreading somewhat straggly **shrub**, 0.5–1 m high. **Branchlets**  $\pm$ straight and ascending, striate-ribbed, subglaucous, **glabrous**, ending in hard **rigid** often  $\pm$ spinose points. Phyllodes **distant** and resembling the **branchlets**, sometimes few, occasionally absent (seemingly dropped upon collection), ascending to **erect**, narrowly **linear** to **linear-elliptic**, narrowed at both ends, **straight** or **incurved**, 2–7 cm long, 1–3 (–4) mm wide,  $\pm$ **pungent**, subrigid, subglaucous, **glabrous**, 5-nerved in all; **midrib** rather prominent,  $\pm$ **excentric**; **adaxial** margin 2-nerved and slightly thickened; glands not prominent, 1–3, with the lowermost 2–5 mm above **phyllode** base. Inflorescences 1–4-headed racemes, enclosed when very young by **imbricate** bracts; **raceme axes** 1–20 (–30) mm long, sometimes growing out, **glabrous**; peduncles 5–12 mm long, **glabrous**; heads **globular**, 25–40-flowered, bright golden; bracteoles absent. Flowers mostly 5-**merous**; sepals  $\pm$ free. Pods **rounded** over seeds and slightly to deeply constricted between them, to 11.5 cm long, 4–6 mm wide, **coriaceous**, brown, **glabrous**. Seeds **longitudinal**, **elliptic**, 5–6 mm long, **turgid**, glossy, dark brown; **aril** 1/2–2/3 length of seed.

#### Habitat

Grows in shallow sand or clayey sand, normally on low granite outcrops, in open scrub.

#### Specimens

W.A.: 100 yards W of 172 mile post from Geraldton on Mount Magnet road, *A.M.Ashby* 4780 (AD, BRI, CANB, MO, PERTH); 3 km NE of Anzac Bore, Koonmarra HS, *R.J.Cranfield* 5930 (PERTH); 12.8 km from Paynes Find on Yalgoo road, *A.R.Main* 2 (PERTH).

#### Notes

Similar to *A. wiseana* which is a larger shrub with short, divaricate, glabrous branchlets, shorter and generally narrower, light green phyllodes, broader pods and larger, globose seeds. In general appearance resembling the Queen Victoria Spring-Streich Mound variant of *A. inaequiloba* which has non-striate-ribbed branchlets, phyllodes with a midrib near the abaxial margin, very short, 1-headed racemes with conspicuous  $\pm$ persistent bracts and 12–21-flowered heads with a bracteole subtending each flower.

#### 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.Rogers

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



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