

# WATTLE

## *Acacias of Australia*

### *Acacia carnosula* Maslin



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



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

### Family

Fabaceae

### Distribution

Confined to the Caiguna–Eyre–Cocklebiddy area of W.A., except for one collection from near Israelite Bay, c. 200 km due SW of Caiguna.

### Description

Spreading, domed or ±straggly **shrub** 0.5–1.5 m high. **Branchlets** **glabrous**, roughened by bark breaking into irregular or rectangular flakes. Phyllodes **ascending to erect, obovate to oblanceolate**, flat, 5–10 mm long, 1–2.5 mm wide, **rounded-obtuse**, thick and subfleshy, drying rugulose, **glabrous**; **abaxial** margin 1-nerved; other nerves obscure; **gland** inconspicuous, 2–4.5 mm above base. Inflorescences **simple**, 1 or 2 per **axil**; peduncles 4–6 (–8) mm long, **glabrous**; heads **globular**, 3–3.5 mm diam., 9–11-flowered, light golden. Flowers 5-**merous**; sepals free, broadly **spathulate**. Pods (dehisced valves) **linear**, not or slightly constricted between seeds, to 4 cm long, 2.5–3.5 mm wide, **chartaceous**, dark red-brown, **glabrous**. Seeds (immature) **longitudinal**.

### Habitat

Grows in calcareous sand, loamy sand or clay loam over limestone pavement at shallow depth, in open shrub or tree mallee.

### Specimens

W.A.: 9 km S of Cocklebiddy, *A.S. George 11838* (AD, BRI, PERTH); 36 km SE of Mt Ragged [near Israelite Bay], *A.S. George 16027* (PERTH); 12 km NNW of Eyre, *S.D. Hopper 3017* (K, MEL, PERTH).

### Notes

Possibly related to *A. profusa* which lacks bracteoles and has its seeds transversely arranged in the pods, as well as having linear phyllodes.

### 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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