

# WATTLE

## *Acacias of Australia*

### *Acacia jacksonioides* Maslin



Source: WorldWideWattle ver. 2.  
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See illustration.



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

### Family

Fabaceae

### Distribution

Occurs from near Three Springs SE to near Mt Vernon (SE of Hyden) with a disjunct occurrence E of Geraldton, W.A.

### Description

Intricate **glabrous** shrubs 0.2–0.7 m high. **Branchlets** numerous, short, **divaricate**, **spinose**, **aphyllous**, usually **pruinose**, ribbed. Phyllodes **patent** or somewhat **reflexed**, **ovate** to narrowly **ovate**, **elliptic** or almost **oblong**, 3.5–10 mm long, 2.5–5 mm wide, commonly slightly **undulate**, **acute**, **mucronate**, usually  $\pm$ **glaucous**; **midrib**  $\pm$ **prominent**; **lateral nerves** obscure. Inflorescences **rudimentary** normally 1-headed racemes with **axes** > 0.5 mm long; peduncles 3–6 mm long, **recurved** at base in fruit; heads **globular**, 3.5–4.5 mm diam., 10–14-flowered, light golden; bracteoles absent. Flowers **5-merous**; sepals 3/4-united. Pods raised over seeds alternately on each side, strongly **arcuate** to openly 1 1/2-coiled; valves irregularly twisted upon **dehiscence**, to c. 4 cm long (expanded length), 3–3.5 mm wide, thinly **coriaceous**. Seeds **longitudinal**, **oblong**, 2–2.5 mm long, shiny, obscurely **mottled** brown; **aril** terminal, rather large.

### Habitat

Grows in gravelly sand or loam, often on hilltops, in scrub, shrubland and eucalypt woodland.

### Specimens

W.A.: 29 km due NW of Bruce Rock, *B.R.Maslin* 1796 (BRI, L, MEL, NSW, PERTH, RSA); c. 3 km due NW of Watheroo, *B.R.Maslin* 6221 (PERTH); 49 km due SE of Hyden, Pingaring–Varley road, 6 km E of Mt Vernon, *B.R.Maslin* 6370 (CANB, PERTH, Z); c. 25 km E of Geraldton, *T. & J.Whaite* 4143 (PERTH).

### Notes

Related to *A. spinosissima* which has much narrower, differently shaped, ascending to erect, and non-pruinose phyllodes and to *A. erinacea* which has non-undulate, differently shaped, mostly ascending to erect phyllodes, bracteoles present in the flower-heads and broader pods with oblique seeds.

Rarely, specimens are found with green branchlets and phyllodes, rather than pruinose ones (e.g. *B.R.Maslin* 6221).

### 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 B.R.Maslin

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



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Study



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