

# WATTLE

## Acacias of Australia

### *Acacia glaucocarpa* Maiden & Blakely



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

### Family

Fabaceae

### Distribution

Occurs in south-eastern Qld from c. 82 km W of Emerald S to near the N.S.W. border, common near Kingaroy and Ipswich.

### Description

**Shrub** or **tree** 2.5–10 m high. Bark slightly **fissured**, grey or grey-brown, **mottled**, later rough at base. **Branchlets terete**, faintly ridged,  $\pm$ **glabrescent**, **tomentose** towards apices. Young foliage-tips **ferruginous**, densely fawn- or grey-**tomentose**. Leaves blue-green,  $\pm$ **glaucous**; **petiole** 1–3 cm long, bearing 1 **tomentose orbicular gland**  $\pm$ close to basal pair of **pinnae**; **rachis** (1.5–) 3–10 cm long, with 1 similar **gland** at or near base of all or some **pinnae**, occasionally **eglandular**; **pinnae** (2–) 3–8 pairs, 3.5–11 cm long; **pinnules** 12–33 pairs, **cultrate to narrowly oblong**, narrowly **elliptic** or  $\pm$ **lanceolate**, 5–14 mm long, 2–4 mm wide, with midnerve closer to **straight** upper margin, and 1 or 2 shorter nerves (not reaching margin) between midnerve and **convex** lower margin, **glabrous** or with sparse, long, white or fawn hairs on upper surface, subglabrous or with  $\pm$ **dense** white or fawn **crisped** hairs beneath, **obtuse** or subacute. Inflorescences in terminal or **axillary** false-panicles; peduncles 3–6 mm long. Heads **globular**, 15–30-flowered, pale yellow or cream-coloured. Pods  $\pm$ **straight-sided**, 5–13 cm long, 6.5–10 mm wide, subcoriaceous, blue-green or blue-black,  $\pm$ **pruinose**, sparsely fawn-**puberulous**.

### Phenology

Flowers Feb.–July; fruits Sept.–Dec., July.

### Habitat

Grows in open forest or woodland or mixed scrub woodland, on sandstone or sedimentary rocks, often in deep soils.

### Specimens

Qld: Eidsvold, Mar., Aug. & Nov. 1918, *T.L.Bancroft* (NSW); W edge of Carnarvon Gorge Natl Park, *D.F.Blaxell 1536 & J.Armstrong* (BRI, NSW); 14.5 km NNW of Murgon, *L.A.S.Johnson 7081 & B.G.Briggs* (BRI, K, NSW, US); Planet Ck, c. 30 miles [48.3 km] NE of Rolleston Township, *R.Story 303 & G.A.Yapp* (CANB, NSW); 4 miles [6.4 km] S of Murgon, *M.D.Tindale s.n.* (NSW52679).

## Notes

Cultivated in gardens and parks of inland tropical and subtropical areas, being moderately drought resistant but sensitive to frost.

Allied to *A. polybotrya* which is a shrub to 3 m high, flowering in July-Oct., with golden heads, (1–) 2–4 pairs of pinnae, 4–12 pairs of pinnules, moniliform pods and differently shaped funicle. The pinnules of *A. glaucocarpa* are more pubescent and more acute than in *A. pruinosa* which also occurs in south-eastern Qld. *Acacia glaucocarpa* possibly hybridizes with *Acacia deanei* subsp. *deanei* in the Barakula State Forest, Qld.

## 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 & J.Reid

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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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