

WATTLE

Acacias of Australia

Acacia cangaiensis Tindale & Kodela



Source: Australian Plant Image Index (dig.8065).
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Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com



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

Family

Fabaceae

Distribution

Localised in N.S.W. on the North Coast and border area with the Northern Tablelands, including Cangai State Forest and Nymboida and Gibraltar Ra. Natl Parks.

Description

Shrub or tree 2–6 m high. Bark smooth or finely fissured, dark brown. Branchlets terete, with white or pale yellow appressed hairs. Young foliage-tips yellowish green. Leaves ±coriaceous, dark green; petiole mostly 1.5–4 cm long, with a gland $\frac{1}{4}$ – $\frac{1}{2}$ way below and another often at base of lowest pair of pinnae; rachis 1–6 cm long, with 1 jugary gland at all or most pairs of pinnae, and 1–7 interjugary glands between pairs of pinnae; pinnae 1–6 pairs, 1–8.2 cm long; pinnules 12–35 pairs, narrowly oblong to ±linear, (3–) 10–20 (–25) mm long, (0.6–) 1–2 (–3.7) mm wide, usually 2-nerved with a groove-like, percurrent nerve and sometimes a shorter basiscopic nerve, appressed-ciliolate otherwise ±glabrous, obtuse. Inflorescences in axillary racemes or terminal false-panicles; peduncles (5–) 6.5–10 (–11.5) mm long, yellow-hairy. Heads 24–32 (–43)-flowered, pale yellow or golden. Pods curved or twisted, convex and corrugated over seeds, 2–14 cm long, 8–13 mm wide, coriaceous, blackish brown, appressed-puberulous, glabrescent.

Phenology

Flowers Jan.–Mar.; fruits Jan.

Habitat

Grows in open forest, on steep rocky slopes and narrow knife-edge ridges, in skeletal soil over granite on its boundary with indurated metamorphic shales.

Specimens

N.S.W.: Cangai State Forest, *C.Dawson H190* (BRI, CANB, K, NSW, US) and 29 Nov. 1984, *R.Wells* (A, AD, B, BM, BRI, CANB, K, L, MEL, NE, NSW, PERTH, TL, UC, US); Gibraltar Ra. Natl Park, *T.Tame 52* (NSW).

Notes

Similar to *A. schinoides* which is a glabrous plant and differs in the details of the leaf glands.

FOA Reference

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

Author

Minor edits by J.Reid

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



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



Australian
Biological
Resources
Study



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