

WATTLE

Acacias of Australia

Acacia argyrodendron Domin



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Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com



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

Common Name

Black Gidyea, Blackwood

Family

Fabaceae

Distribution

Occurs in central Qld across the Great Divide from the Torrens Ck area E to the Isaac R. basin, being particularly common in the Cape, Suttor and Belyando R. basins.

Description

Tree 8–25 m high. Bark hard, furrowed, dark grey or black. **Branchlets** glabrous or subglabrous. Phyllodes **ascending**, narrowly **linear-elliptic**, **straight** or occasionally slightly **recurved**, 8–17 cm long, 4–13 mm wide, **acute**, **coriaceous**, **glabrous** or subglabrous, with numerous closely parallel nerves of which 1–3 are more prominent than the rest. Inflorescences 12–30-headed racemes; **raceme axes** 2–6 cm long, subglabrous; peduncles 5–10 mm long, **glabrous** or subglabrous; heads **globular**, 3.5 mm diam., 12–20-flowered, golden. Flowers 4-**merous**, rarely with intermixed 5-**merous** flowers; sepals united near base. Pods **linear**, to 12 cm long, 10–13 mm wide, thin, **glabrous**. Seeds **longitudinal**, soft, broadly **oblong** or **elliptic** to subcircular, \pm **discoïd**, 10–13 mm long, dull, brown, **exarillate**.

Habitat

Grows mostly in dark cracking clay, either alone or, on the southern and eastern edge of its range, with Brigalow (*Acacia harpophylla*).

Specimens

Qld: 10 miles [16 km] NE of Natal Downs Stn, *Adams 979* (AD, CANB *n.v.*, NSW, PERTH).

Notes

Similar in general appearance to *A. harpophylla* which has larger flower-heads, shorter racemes and subterete, longitudinally ribbed pods; the two species share the mainly tetramerous flower characteristic, details of flower structure and morphology of the soft seeds.

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



Australian Government
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Australian
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Resources
Study



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