

WATTLE

Acacias of Australia

Acacia amanda G.J.Leach



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

Family

Fabaceae

Distribution

Known only from near Koolpin Gorge, Kakadu Natl Park, N.T.

Description

Erect shrub 0.4–1 (–2) m high, often **multi-stemmed**. **Branchlets** smooth, **pruinose**, **glabrous**. **Phyllodes** narrowly **elliptic** to **elliptic** or **obovate**, **straight** to strongly **recurved**, 3.8–12.4 cm long, 8–36 mm wide, thinly **coriaceous**, dull grey green, typically **pruinose** or **glaucous**, **glabrous**; with 3 **distant** main **longitudinal** nerves and numerous prominently raised anastomoses, the **nerve** islands isodiametric with smallest less than 1 mm across. **Inflorescences** **simple** or **racemose** or rarely paniculate; **raceme axes** 7.5–18 cm long; **peduncles** 15–35 mm long, 1–3 per **axil**; heads **globular**, 35–53-flowered, golden. **Flowers** 5-**merous**; **sepals** free. **Pods** **narrowly oblong**, prominently raised over seeds, **straight**, 42–110 mm long, 7–13 mm wide, **chartaceous**, **glabrous**. **Seeds** **longitudinal**, **obloid** to **discoïd**, 6–7.5 mm long, dull, dark brown or black, **exarillate**.

Phenology

Flowers May–Nov.

Habitat

Frequent along seasonal creek lines and clay loam flats downstream from the gorge.

Specimens

N.T.: between Coronation Hill and Koolpin Gorge, *R.Hinz 547* (DNA); Fisher Ck, *M.Lazarides 7692* (B, BRI, CANB, DNA, K, L, NSW, US); road to Koolpin Gorge, *B.R.Maslin 7371* (DNA, PERTH); 5 km S of Koolpin Ck, *M.O.Rankin 1626* (BRI, DNA, K, MO).

Notes

This distinctive species is part of a species complex centred in the southern part of Kakadu Natl Park. The complex includes *A. hemignosta* and *A. sp.* El Sharana (N.B.Byrnes 1326) and further work may result in the recognition of additional taxa.

FOA Reference

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

Author

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Minor edits by B.R.Maslin

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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