

WATTLE

Acacias of Australia

Acacia colletioides Benth.



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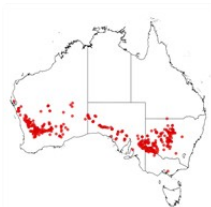
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Acacia colletioides occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Common Name

Pin-bush, Spine Bush, Wait-a-while

Family

Fabaceae

Distribution

Widespread throughout southern Australia from near Geraldton, W.A., E through S.A. and NW Vic. to N.S.W. where it occurs S and W of the Byrock-Nyngan area and is dubiously recorded for Dubbo area.

Description

Shrub or tree 0.5–3 m high, rigid, diffuse to dense. Branchlets glabrous or sparsely appressed-puberulous and glabrescent, scarred where phyllodes have fallen. Phyllodes sessile, inserted on distinct yellow stem-projections, patent to ascending, straight to ±curved, ±terete, (1–) 1.5–3 (–4) cm long, 1–1.5 mm diam., subulate, pungent, rigid, glabrous, with 8 strongly raised lighter coloured nerves and raised stomata; gland 0–2 mm above pulvinus. Inflorescences simple, 2 per axil; peduncles 1.5–5 mm long, glabrous; basal bracts cucullate, ±semicircular; heads subglobular, often widely ellipsoid, 3–5 mm long, 3–4.5 mm diam., 12–24-flowered; bracteoles peltate. Flowers mostly 5-merous; sepals free. Pods linear, constricted between seeds, 1- or 2-coiled, to 7 cm long, 3–5 mm wide, thin-coriaceous, ±reticulate, glabrous. Seeds longitudinal, oval to ovate, 3.5–4 mm long, shiny, black; aril nearly enveloping seed, orange or yellow.

Habitat

Grows in a variety of soils, mainly in mallee scrub or open woodland.

Specimens

W.A.: 2.4 km N of Yellowdine, *B.R.Maslin 1840* (BRI, PERTH, RSA, SYD). S.A.: Lake Everard Str, *A.G.Spooner 2434* (PERTH). N.S.W.: 11.1 km NW of Eubalong West on Mount Hope Rd, *R.Coveny 12051* & *P.Hind* (A, B, BRI, MEL, MO, NSW, PERTH, TL, US). Vic.: 17.6 km W along road running W from Sunset Tank–Merrinee road, *M.G.Corrick 6620* & *P.Short* (BRI, PERTH).

Notes

This species provides a safe nesting habitat for birds.

Closely related to *A. nyssophylla*. Phyllodes superficially similar to those of *A. asepala*. Also superficially similar to *A. atrox* of N.S.W, *A. subsessilis* of W.A. and *A. enterocarpa* of S.A. and Vic.

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

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



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Australian
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Study



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