

WATTLE

Acacias of Australia

Acacia tenuinervis Pedley



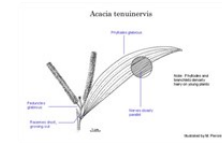
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Acacia tenuinervis occurrence map.
Occurrence map generated via Atlas of Living
Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Restricted to a few localities in south-eastern Qld other than those cited, e.g. near Boondooma and Impey Pastoral Holding.

Description

Shrub or tree to 9 m high, often with root suckers. Bark furrowed, black or grey-brown. Branchlets slightly angular towards apices, becoming terete, orange-red or red-brown, ± pruinose, velutinous when young, later glabrous and scurfy. Phyllodes very narrowly elliptic to narrowly elliptic, straight to falcate, 6.5–12.5 cm long, (10–) 15–30 mm wide (juvenile phyllodes tomentose and 7–9 cm long by c. 2 cm wide), glabrous or slightly scurfy, with 3 or 5 slightly prominent free main nerves; minor nerves 6–10 per mm, parallel, not anastomosing; gland 1, large, basal. Inflorescences racemose; raceme axes 2–25 mm long. Spikes 3–5 cm long. Flowers 5- or rarely 4-merous; calyx 0.7–0.8 mm long, truncate or sinuate, glabrous or almost so; corolla 1.3–1.5 mm long; ovary glabrous. Pods linear, slightly constricted and raised over seeds, 2–11 cm long, 2.5–4 mm wide, chartaceous, scurfy. Seeds longitudinal, oblong-elliptic, 3.5–6 mm long, black; areole open, narrow, elongate.

Phenology

Flowers Aug.–Sept.

Habitat

Grows in brigalow scrub or eucalypt woodland, in ironstone gravel.

Specimens

Qld: c. 15 km by road from Myall Park HS, *N.Hall H77/119* (BRI, NSW); 18 km W of Monogorilby, *A.N.Rodd 4205* (BRI, CANB, K, MEL, NSW); 'Myall Park', Glenmorgan, cult., *M.D.Tindale 705* (NSW).

Notes

Acacia tenuinervis is a member of the *A. cheelii* group allied to *A. striatifolia* from which it differs in the tomentose branchlets and juvenile phyllodes, and the long axillary shoots bearing the lateral inflorescences. It is also related to *A. blakei* but it has longer, wider phyllodes, shorter pods and tomentose juvenile plants.

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:



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