

WATTLE

Acacias of Australia

Acacia aptaneura Maslin & J.E.Reid



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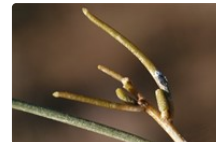
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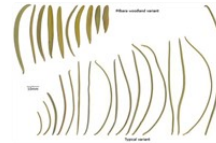
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Acacia aptaneura occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Common Name

Slender Mulga

Family

Fabaceae

Distribution

Widespread in arid Australia from W.A. to N.T., S.A. Qld and N.S.W. B.R.Maslin and J.E.Reid, *loc. cit.*, provide details of the distribution in W.A.

Description

Single stemmed or multistemmed, **obconic tree** 3–10 (–12) m high, sometimes with a pseudo-conifer or rarely a conifer growth form, stems and main branches \pm **straight**. **Branchlets** ribless or obscurely ribbed, ribs yellow and not **resinous** or with a veneer of translucent resin; new shoots **resinous**, the youngest phyllodes pale to dark-brown or khaki to green and with sparse to moderately **dense** reddish glandular hairlets. Phyllodes normally narrowly **linear**, not **rigid**, **terete** to flat, (2.5–) 4–10 (–13) cm long, usually (0.6–) 0.8–1.5 (–2.5) mm wide, green to grey-green or **sub-glaucous**, sometimes \pm grey, **glabrous** or obscurely **appressed-hairy** between the numerous, fine, **longitudinal** nerves, margins normally not **resinous**; **gland** 0–3 mm above the **pulvinus**, **phyllode** normally not obviously kinked or swollen at the **glad**. Inflorescences **simple**; peduncles (2–) 3–10 (–13) mm long; spikes 10–30 (–35) mm long. Flowers **5-merous**; sepals free, \geq 1/2 length of petals, **linear-spathulate**; petals 1.5–2 mm long. Pods **oblong** to **narrowly oblong**, \pm **straight-edged**, (1.5–) 2–6 cm long, (4–) 5–10 (–11) mm wide, **chartaceous**, flat, often orange-brown, smooth, normally **glabrous**, \pm nerveless, margins rimmed and often **resinous**. Seeds normally **oblique** to transverse, (2.5–) 4–5 (6) mm long, (1.5–) 3–4 mm wide, **elliptic** to \pm **ovate**; **aril** small and creamy white.

Habitat

Grows in a wide range of habitats, being recorded from sometimes stony or gravelly red-brown sandy loam, clay-loam or clay, commonly over hardpan. It occurs on alluvial flats and other water-gaining sites, and on slopes and crests of low rocky hills. It is often found in mixed Mulga communities and is often common where it occurs.

Specimens

W.A.: 66.5 km N of Leinster turnoff on Goldfields Highway to Wiluna, *B.R.Maslin 9017* (CANB, K, MEL, PERTH); c. 30 km E of Juna Downs HS, *A.A.Mitchell PRP669* (PERTH). N.T.: 42 km N of Alice Springs, *D.E.Albrecht 7030* (NT). S.A.: Mt Fitton [c. 140 km ESE of Marree], *B.Copley 3840* (AD, FI n.v., MEL n.v., NSW n.v., UC n.v.). Qld: 23 km SE Wallindery OS towards Keeroongooloo SE Channel, Cooper Ck, *S.Midgley 316* (PERTH). N.S.W.: 4.5 km S of Olive Downs HS, Sturt Natl Park, *R.G.Coveny 13450 et al.* (BRI n.v., MEL n.v., NSW n.v.).

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
Department of the Environment and Energy



Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



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