

WATTLE

Acacias of Australia

Acacia saliciformis Tindale



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See illustration.



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

Family

Fabaceae

Distribution

Occurs principally from Mt Kindarun S to Bilpin with an outlier in the Budawang Ra., N.S.W.

Description

Bushy **shrub** or **tree** usually 2.5–7 m high; young branches **pendulous**. New growth **reddish**. **Branchlets** acutely angled, dark red, sometimes **pruinose**, **glabrous**. Phyllodes narrowly **elliptic** to **lanceolate**, **straight** to shallowly **falcate**, usually 5–12 (–14) cm long and 7–15 (–20) mm wide, **acuminate**, thin, grey-green, **glabrous**, with prominent **midrib**, obscurely **penninerved**; **gland** 1–4 cm above **pulvinus**, sometimes connected to **midrib** by a fine **oblique nerve**. Inflorescences **racemose**; **raceme axes** 2–8 cm long, **glabrous**; peduncles 3–9 mm long, **glabrous**; heads **globular**, 20–32-flowered, pale yellow to creamy white. Flowers **5-merous**; sepals partially united. Pods **stipitate**, broadly **linear** to **narrowly oblong**, slightly raised along midline, to 12 cm long, 10–18 mm wide, firmly **chartaceous**, dark brown to blackish, lightly **pruinose**, **glabrous**. Seeds **longitudinal**, **oblong-elliptic**, 6–8 mm long, slightly shiny, black, minutely **puncticulate**; **aril** pileiform to **clavate**.

Habitat

Grows on sandstone ridges in dry sclerophyll forest.

Specimens

N.S.W.: Mt Yengo, 16 km S of Howes Valley, *E.F.Constable 7185* (NSW, PERTH); Southern Budawang Ra., *I.Olsen 2807* (NSW); 1.6 km N of Colo Heights, 28 Sept. 1959, *M.D.Tindale s.n.* (NSW, PERTH).

Notes

Similar to *A. mabellae* which has usually golden-puberulous raceme axes and peduncles, and long funicles that encircle the seeds.

A collection from Kulnura, a little E of the main area of occurrence, is slightly atypical in being a slender shrub 1–2 m high with phyllodes 3–7 cm long and 5–11 mm wide (e.g. *E.F.Constable 7151*, NSW).

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

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



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Biodiversity, Conservation
and Attractions
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Study



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