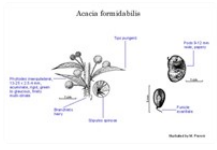


WATTLE

Acacias of Australia

Acacia formidabilis R.S.Cowan & Maslin



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Scattered from near Perenjori and Paynes Find SE to Southern Cross, south-western W.A.

Description

Diffuse spreading subshrub 0.25–0.6 m high. Branchlets pubescent to appressed-pubescent. Stipules persistent, recurved-spinose, 1.5–3 mm long. Phyllodes patent to ascending, ±inequilaterally narrowly elliptic or oblong-lanceolate, often shallowly recurved, with upper margin normally shallowly convex, 1.3–2.5 cm long, 2.5–4 mm wide, acuminate, pungent, rigid, coriaceous, glaucous or pale green, glabrous, with numerous fine closely parallel nerves. Inflorescences simple, 2 per axil; peduncles 4–10 mm long, sparsely puberulous or glabrous; heads globular, 4–5.5 mm diam., 31–52-flowered, pale golden to deep golden. Flowers 5-merous; sepals free to 1/2-united. Pods flat, raised over seeds, straight, to 18 mm long, 9–12 mm wide, papery, light brown, glabrous. Seeds transverse, ovate, ±2.5 mm long, dull, mottled brown, exarillate.

Habitat

Grows in sand in tall open shrubland.

Specimens

W.A.: 16 km NE of Bungalbin Hill, *K.Newbey 10832* (PERTH); 4.8 km W of Paynes Find, *R.A.Saffrey 849* (G, MEL, PERTH).

Notes

Phyllodes of *A. formidabilis* resemble those of *A. resinistipulea* which has non-spinose stipules, shorter peduncles and fewer-flowered heads. Sometimes superficially similar to *A. unguicula* which is a taller plant with shorter spiny stipules, nearly glabrous branchlets, more prominent yellowish phyllode nerves with stomata on the green internerve region and especially different pods.

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



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
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Western Australian Herbarium



Australian
Biological
Resources
Study



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