

WATTLE

Acacias of Australia

Acacia kenneallyi R.S.Cowan & Maslin



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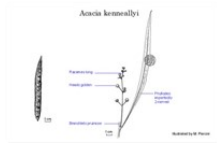
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See illustration.



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

Family

Fabaceae

Distribution

Restricted to the Bonaparte Archipelago area from Heywood Is. NE to Bigge Is. and the nearby mainland, northern W.A.

Description

Weak tree or shrub 2–7 m high. Branchlets terete, pruinose, glabrous. Phyllodes narrowly elongate-elliptic to linear, straight to shallowly curved, 15–25 cm long, 6–14 mm wide, attenuate at base, acute to acuminate, coriaceous, glabrous, with a prominent central nerve, with a second weaker longitudinal nerve sometimes present; secondary nerves \pm reticulate; marginal nerves discrete and yellow; lowermost gland \pm basal, with 1–4 smaller glands on upper marginal nerve; pulvinus 4–5 mm long, pruinose. Inflorescences in axillary or terminal racemes, or simple; raceme axes 2–10 cm long, \pm pruinose, glabrous; peduncles 1–4 in phyllode axils or at nodes along raceme axes, 8–25 mm long, glabrous; heads globular, \pm 5 mm diam. (when dry), densely 46–56-flowered, golden. Flowers 5-merous; sepals 3/4-united, apically densely puberulous with white and pale yellow hairs; petal indumentum as on sepal apices. Pods stipitate, linear, straight, flat, to 11 cm long, 10–11 mm wide, coriaceous to subwoody, openly reticulate, glabrous; margins thickened. Seeds (immature) oblique; aril apical, galeiform.

Habitat

Grows in sand over sandstone and also on dolomite, usually in eucalypt woodland.

Specimens

W.A.: Naturalist Is., Prince Frederick Harbour, *K.F.Kenneally 9931* (MEL, PERTH); Byam Martin Is., Bonaparte Archipelago, *P.G.Wilson 11467* (PERTH).

Notes

Closely related to *A. spectra*; also related to *A. latescens* which has non-pruinose branchlets, clearly 2-nerved phyllodes, cream to pale yellow heads in short, axillary racemes, glabrous to subglabrous petals, somewhat broader pods and relatively small arils. *Acacia orthotropica* is also related to *A. kenneallyi* despite its superficially dissimilar appearance.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

Author

Minor edits by B.R.Maslin & J.Reid

R.S.Cowan

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



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and Attractions
Western Australian Herbarium



Australian
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Resources
Study



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