

WATTLE

Acacias of Australia

Acacia vittata R.S.Cowan & Maslin



Source: WorldWideWattle ver. 2.
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See illustration.



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

Common Name

Lake Logue Wattle

Family

Fabaceae

Distribution

Restricted to near Eneabba and seemingly also from Mt Kokeby between Beverley and Brookton, south-western W.A.

Description

Dense rounded shrub 1–4 m high. Branchlets longitudinally striped with glabrous often green epidermis and brownish appressed-puberulous bands, resinous. Phyllodes ascending to erect, narrowly elliptic to narrowly oblong-elliptic, straight to shallowly curved, 3–5.5 cm long, 3–7 mm wide, acute to obtuse, apiculate, coriaceous, glabrous or with scattered microscopic hairs on nerves, resinous, with numerous sometimes white-resinous distant, impressed or slightly raised main nerves and occasional anastomoses in between; gland basal, inconspicuous. Inflorescences mostly simple (2 or 3 per axil) or sometimes a few 2-headed rudimentary racemes with axes 0.5–1 mm long; peduncles 4–6 mm long, densely appressed-puberulous, resinous; heads globular, 4.5 mm diam., 29–31-flowered, golden. Flowers 5-merous; sepals 1/2–2/3-united. Pods prominently undulate, not constricted between seeds, to 3 cm long, 4–5 mm wide, coriaceous, villous, resinous. Seeds longitudinal, widely elliptic to oblong-elliptic, 3–4 mm long, subglossy, dark brown to brown-black; aril subterminal, creamy white.

Habitat

Grows in sand and clay loam on margins of seasonal lakes in low open forest or low woodland.

Specimens

W.A.: near Eneabba, *B.R.Maslin 6409* (CANB, K, MEL, PERTH); Mount Kokeby, c. 1 km W of Kokeby wheat bin on N fence line of Kokeby water reserve, *M.Ochtman 3* (PERTH).

Notes

A member of the '*A. flavipila* group', perhaps with affinities to *A. verricula*, which has reticulate phyllodes, free sepals and curved to loosely undulate pods, and which does not have striped branchlets. Branchlets resemble those of *A. cognata*. Phyllodes similar to those of *A. recurvata*.

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

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



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