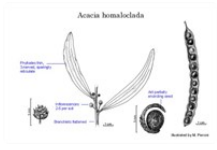


WATTLE

Acacias of Australia

Acacia homaloclada F.Muell.



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



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



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

Family

Fabaceae

Distribution

An uncommon species from Hinchinbrook Is. and nearby coastal areas near Ingham, Qld.

Description

Spindly **glabrous shrub** to 5 m high. New shoots pink. **Branchlets** flattened towards extremities. Phyllodes **lanceolate** to narrowly **elliptic**, 6–10 (–12) cm long, 9–15 (–20) mm wide, **acute** or **obtuse**, thin, with 3 prominent, **longitudinal** main nerves; minor nerves few, inconspicuous and sparingly longitudinally **anastomosing**; **gland** prominent, 2–6 mm above base. Inflorescences **simple** or **rudimentary** racemes with **axes** c. 1 mm long, 2–5 per **axil**; peduncles 8–15 mm long; basal **bract persistent**; heads **globular**, 20–30-flowered, golden. Flowers **5-merous**; sepals free. Pods flat, alternately **rounded** over seeds and scarcely constricted between them, to 10 cm long, 8–10 mm wide, **coriaceous**, **pruinose**; margins thickened. Seeds **longitudinal**, subcircular, subflat, 4–5 mm long, dull, black; **funicle/aril** 1/2–3/4 encircling seed, dark coloured.

Phenology

It appears as though this species flowers around Nov.–Dec.

Habitat

Grows in sandy soil mainly along streams in eucalypt woodland.

Specimens

Qld: 15 km N of Ingham, *L.Pedley 2600* (A, BISH, BRI, CANB, K, MEL, MEXU); Zoe Bay, Hinchinbrook Is., *J.G.Tracey 15484* (BRI).

Notes

Related to *A. complanata* which is most readily distinguished by its phyllodes with 7–9 main longitudinal nerves and heads 35–45 (–60)-flowered. *Acacia homaloclada* has similar phyllodes and flowers to those of *A. racospermoides*.

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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