

WATTLE

Acacias of Australia

Acacia semilunata Maiden & Blakely



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Published at: www.worldwidewattle.com
J. & M. Simmons



Source: Australian Plant Image Index (a.10061).
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Source: Australian Plant Image Index (dig.24959).
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Source: WorldWideWattle ver. 2.
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See illustration.



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

Family

Fabaceae

Distribution

Scattered in south-eastern Qld, from Knockbreak Stn S to near Stanthorpe.

Description

Shrub or tree to c. 5 m high. Branchlets terete, sometimes pruinose, normally sparsely to moderately pubescent with straight spreading hairs, rarely glabrous. Phyllodes somewhat crowded, on raised stem-projections, mostly inequilaterally narrowly elliptic to oblong-oblancoolate with the lower margin \pm straight and upper margin curved, 1.5–3 cm long, 4–9 (–11) mm wide, excentrically mucronate to rostriform, thin, grey-green to glaucous, pruinose when young, glabrous except few marginal hairs near base; midrib \pm central; lateral nerves obscure; gland not prominent, 6–12 mm above base, sometimes absent. Inflorescences racemose and aggregated in upper axils, sometimes in terminal panicles; raceme axes 2–6 (–12) cm long, normally glabrous; peduncles 2–6 mm long, normally glabrous; heads globular, 15–20-flowered, golden. Flowers 5-merous; sepals c. 3/5–3/4-united. Pods linear, shallowly curved, to 8 cm long, 4–5 mm wide, firmly chartaceous, pruinose, glabrous. Seeds longitudinal, oblong, 4–4.5 mm long, slightly shiny, black; aril clavate.

Habitat

Grows in eucalypt communities on plains in sand or sandy loam or on low rocky hills.

Specimens

Qld: 65.7 km SW of Cecil Plains, *M.E.Ballingall* 2096 (PERTH); 6.7 km N of Miles towards Wandoan, *N.Hall* H77/52 (NSW); 14.5 km W of Inglewood, *R.W.Johnson* 530 (BRI); Forest Reserve 4, Braemar (near Kogan), 20 Nov. 1968, *E.J.Rider* s.n. (BRI).

Notes

Appears most closely allied to *A. cultriformis*, *fide* L.Pedley, *Austrobaileya* 1: 280 (1980). Similar to *A. lunata*, especially in phyllode shape, size and indumentum, and short calyces which are c. 1/3 the length of the corolla.

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 J.Rogers

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



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Department of the Environment and Energy



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Biodiversity, Conservation
and Attractions
Western Australian Herbarium



Australian
Biological
Resources
Study



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