

WATTLE

Acacias of Australia

Acacia glutinosissima Maiden & Blakely



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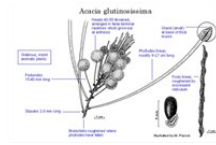
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See illustration.



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

Family

Fabaceae

Distribution

Discontinuous, occurring in the Latham–Wubin area, and from Kununoppin E to Westonia and S to Bruce Rock, south-western W.A.

Description

Spindly, open, sparingly branched, aromatic shrub 2–3 m high, **glabrous, viscid**. Branchlets roughened by obvious stem-projections where phyllodes have fallen. **Stipules caducous, linear**, 2–5 mm long. Phyllodes **ascending to erect, linear**, mostly shallowly **incurved**, (8–) 9–17 cm long, usually 2–3.5 mm wide, narrowed at base, green to yellowish green, sparsely **tuberculate**; **midrib** not prominent; **lateral nerves** obscure or not evident; **gland** 1–3 mm above **pulvinus**, with another at base of the thick **mucro**. Peduncles arranged in terminal false racemes which grow out at **anthesis**, 1.5–4 cm long, sometimes subtended by immature phyllodes at **anthesis**, **ebracteate** at base; heads **globular**, densely 40–55-flowered, golden. Flowers 5-merous; sepals 1/2-united. Pods **linear**, to 10 cm long, 3.5–4.5 mm wide, **crustaceous-coriaceous**, roughened by an excrescent **reticulum**. Seeds **longitudinal, oblong-elliptic**, 4–4.5 mm long, arillate.

Habitat

Grows in laterite or gravelly sand or loam, commonly in open scrub.

Specimens

W.A.: N of Kununoppin, Sept. 1922, *C.A.Gardner s.n.* (PERTH); 8.8 km S of Wubin towards Dalwallinu, *B.R.Maslin 3527* (CANB, K, MEL, NY, PERTH); 5.5 km N of Burracoppin, *B.R.Maslin 4478* (K, MEL, PERTH).

Notes

Most closely related to *A. shapelleae* and apparently also with affinities to *A. rossei* which has shorter phyllodes and pods. *A. handonis* (Qld) has similar prominent excrescences on the pod valves.

Specimens from near Burracoppin differ in their very narrow phyllodes c. 1 mm wide.

The month of collection of the type is erroneously given as September in the protologue.

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 B.R.Maslin & J.Rogers

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



Australian
Biological
Resources
Study



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