

WATTLE

Acacias of Australia

Acacia inaequiloba W.Fitzg.



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See illustration.



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

Family

Fabaceae

Distribution

Occurs in the Southern Cross–Coolgardie and Queen Victoria Spring-Streich Mound (c. 200 km due ENE of Kalgoorlie) districts, W.A.

Description

Compact multistemmed shrub to 0.3 (–6) m high. Branchlets ±straight and erect, rigid, spinose, often pruinose, normally glabrous. Phyllodes variable, asymmetrically obtriangular to cuneate or very narrowly oblong-elliptic, with a prominent or inconspicuous gland-angle near or above middle of adaxial margin, 1–4.5 cm long, 2–10 mm wide, pungent, glaucous, normally glabrous; midrib near abaxial margin; lateral nerves obscure. Inflorescences 1 headed rudimentary racemes with axes to 1 mm long; peduncles normally 5–10 mm long, glabrous; basal bracts conspicuous, brown, somewhat persistent; heads globular to shortly obloid, 12–21-flowered, light golden to mid-golden; bracteoles caducous, conspicuous in buds. Flowers 5-merous; sepals irregularly united. Pods prominently rounded over seeds, undulate, to 7.5 cm long, 4–5 mm wide, thinly coriaceous–crustaceous, glabrous. Seeds longitudinally oblique, widely ovate-elliptic, obliquely truncate adjacent to aril, c. 3 mm long, shiny, mottled black and brown; aril conspicuous.

Specimens

W.A.: Queen Victoria Spring Nature Reserve, D.J.Pearson 230 (PERTH); 16 km NW of Bullabulling towards Caeynie Rock, B.R.Maslin 1889 (BRI, K, NSW, PERTH); 15 km by road S of Queen Victoria Rock, B.R.Maslin 5409 (MO, PERTH).

Notes

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Two geographically disjunct variants are recognised and future studies may show that each should be afforded a formal rank.

The species is probably related to *A. nigripilosa*.

The second variant has phyllodes that are asymmetrically obtriangular to cuneate, with conspicuous gland-angle, 10–35 mm long, 3–10 mm wide, $lw = 1.5–6$. It is found in the Coolgardie–Southern Cross area, and grows in yellow sand in open scrub, often with mallee eucalypts.

The first variant has phyllodes that are very narrowly oblong-elliptic, with inconspicuous gland-angle, 15–45 mm long, 2–3 mm wide, $lw = 9–20$. It is found in the Queen Victoria Spring–Streich Mound area, and grows in red sand with *Eucalyptus youngiana* over spinifex (*Triodia* spp.). This uncommon variant includes the type of the species; it resembles *A. sclerooclada* in general appearance.

FOA Reference

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

Author

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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



Australian
Biological
Resources
Study



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