

WATTLE

Acacias of Australia

Acacia alata var. *platyptera* (Lindl.) Meisn.



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

Family

Fabaceae

Distribution

Restricted to near Mogumber (c. 100 km N of Perth), W.A.

Description

Shrub 0.5–1 m high, forming **dense** clumps to c. 1 m across. **Stipules innocuous**. Phyllodes 7–20 mm wide or occasionally 40 mm wide towards base of stems, narrower on **inflorescence-bearing** region; free portion of phyllodes **straight** to shallowly **recurved**, 10–70 mm long, longest at base of stems, **acuminate** to **caudate-acuminate**, with **innocuous** or somewhat **spinose** and frequently **recurved** apex; glands 1. Peduncles hirsutellous; heads 12–15-flowered, golden; buds **obtuse**.

Specimens

W.A.: N of Mogumber, *C. Chapman* 6 (PERTH).

Notes

The Mingenew variant of var. *biglandulosa* sometimes has phyllodes resembling those of var. *platyptera*.

Vegetatively var. *platyptera* is rather similar to some forms of var. *tetrantha*; both varieties occur in regions north of Perth but they are not sympatric. Variety *platyptera* is readily distinguished from var. *tetrantha* by its golden, 12–15-flowered heads.

A distinctive variant from the Tutanning Flora Reserve east of Pingelly (c. 200 km SE of Mogumber), which is not included in the above description, probably represents an undescribed taxon. It is similar to var. *platyptera* but differs in its very narrow (2–8 mm wide) glabrous or minutely hirsutellous phylloclades, shorter phyllodes (the free portions being 1–4 cm long), and glabrous, narrower pods (6–7 mm wide), cf. *B.R. Maslin* 6759 (PERTH).

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