

# WATTLE

## *Acacias of Australia*

### *Acacia alata* var. *biglandulosa* Benth.



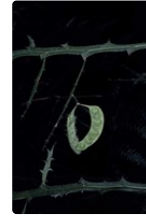
Source: Australian Plant Image Index (dig.9310).  
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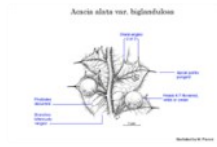
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*Acacia alata* var. *biglandulosa* occurrence map.  
Occurrence map generated via Atlas of Living  
Australia (<https://www.ala.org.au>).

#### Family

Fabaceae

#### Distribution

Occurs from Port Gregory S to Mt Michael (c. 35 km SE of Geraldton), W.A.

#### Description

**Shrub** 0.5–1.5 m high. Free portion of phyllodes to 5–20 mm long, with apex **spinose**; glands 2 or 3, normally shortly **stipitate**, sometimes becoming **spinose**. Peduncles usually hirsutellous; heads 4–7-flowered, cream to white; buds pink.

#### Habitat

Grows in loam and sand on lateritic and sandstone hills and also in sometimes saline clay, usually in heath.

#### Specimens

W.A.: near Nanson on Howatharra–Nanson road, *A.M.Ashby 3804* (CANB, K, PERTH); 12.3 km N of junction of Yerina Springs road with Port Gregory–Northampton road, *R.S.Cowan A845* & *R.A.Cowan* (CANB, K, MEL, NSW, NY, PERTH, US); E of Geraldton, *R.J.Cumming 829* (PERTH).

#### Notes

The continuous, bifariouly decurrent phyllodes that form opposite wings along the branches are superficially similar to those of *A. woodmaniorum*, however, the two species are not closely related. *Acacia woodmaniorum* is readily recognized by having 2 or 3 prominent spines and a sessile gland on the free portion of its phyllodes, more flowers per head, free sepals and glabrous pods.

Peduncles are glabrous on specimens from near Port Gregory (including the type), elsewhere they are hirsutellous.

A variant from about 15 km east of Mingenew differs most obviously from var. *biglandulosa* in having a preponderance of phyllodes with only a single gland and light golden flower-heads (*vide* B.R.Maslin, *Nuytsia* 10: 156 (1995), for details).

#### FOA Reference

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

#### Author

Minor edits by B.R.Maslin

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



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