

# WATTLE

## Acacias of Australia

### *Acacia stenoptera* Benth.



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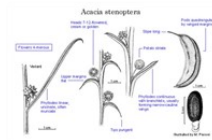
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*Acacia stenoptera* occurrence map.  
Occurrence map generated via Atlas of Living  
Australia (<https://www.ala.org.au>).

### Family

Fabaceae

### Distribution

Occurs from near Mingenew S to Mount Barker, south-western W.A.

### Description

Subshrub to 0.5 m high, occasionally taller, often straggly. Branchlets angled, usually glabrous. Phyllodes continuous with branchlets, usually forming narrow stem wings 0.5–3 mm wide; free portion of phyllodes flat to compressed, straight or recurved, usually (0.5–) 1–3 cm long, 1–4 mm wide, pungent, green, usually glabrous; midrib prominent; upper margin flat, 2-nerved; gland not prominent, near base. Inflorescences simple, 1 or 2 per axil; peduncles (2–) 3–10 (–20) mm long, glabrous or appressed-puberulous; heads globular, large, rather loosely 7–12-flowered, cream to golden; buds large, acute or apiculate. Flowers 4-merous; sepals united; petals flabellate-striate. Pods long-stipitate, to 10 cm long, 5–10 mm wide, thinly coriaceous-crustaceous, reddish, glabrous; margins winged. Seeds oblique, ±oblong, 5 mm long; aril terminal, conical.

### Habitat

Grows in sand and laterite, in heath, scrub, woodland and open forest.

### Specimens

W.A.: c. 14.5 km from Three Springs towards Eneabba, *E.M.Canning WA/68 3343* (PERTH); Swan R., *J.Drummond 2: 145* (BM, CGE, E, G, K, LUND, NSW, OXF, P, W); c. 14.5 km N of Mount Barker on Albany Hwy, *S.Paust 12* (PERTH); Sussex district [between Capel and Toby Inlet], *L.Preiss 992* (C, G, GOET, HBG, K, L, LUND, MO, NAP, P, RO, STR, W); 44.9 km N of Bindoon on Great Northern Hwy, *M.D.Tindale 1268* (K n.v., MEL n.v., NSW, PERTH: variant).

### Notes

A very variable species. Branchlet and phyllode nerves are sometimes appressed-puberulous or mucicate. These variants may resemble *A. ataxiphylla* subsp. *magna* which is distinguished by its 5-merous flowers and acuminate bracteoles and calyx lobes. Petal striations are strongest on specimens from between Perth and Mount Barker. A variant with linear, uncinuate, often mucicate phyllodes 3–9 cm long and non-winged stems is scattered at a few locations from between Bindoon and New Norcia, near York and S to Mt Dale (e.g. 30 km S of York on Yarra Rd, *R.J.Cumming 2771A & B*, PERTH). Elsewhere the phyllodes are rarely mucicate or uncinuate and not reaching 9 cm in length. Stem wings are present except on some specimens from the Mingenew–Three Springs and Pingelly–Kojonup areas.

### 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 J.Rogers

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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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