

# WATTLE

## *Acacias of Australia*

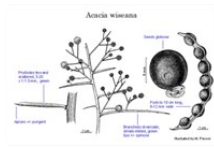
### *Acacia wiseana* C.A.Gardner



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)  
B.R. Maslin



Source: WorldWideWattle ver. 2.  
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Source: WorldWideWattle ver. 2.  
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See illustration.



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See illustration.



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

### Family

Fabaceae

### Distribution

Discontinuous in the arid zone from Nerren Nerren Stn N to the Lyndon R., Lake Auld to Lake Disappointment, and Dovers Hills, W.A., and in the Tanami area near The Granites, N.T.,

### Description

Intricate **shrub** to 4 m high and the same across. Ultimate **branchlets** **divaricate**, short, **straight**, **striate-ribbed**, light green, **glabrous**, somewhat **spinose**. Phyllodes sparse, inconspicuous, frequently shed, **patent** to **deflexed**, **linear**, **pentagonal-compressed** to flat, 5–20 mm long, 1–1.5 mm wide, **acute**, **±pungent**, light green, **glabrous**, 5-nerved; **midrib** not prominent, central; **adaxial** margin 2-nerved and somewhat thickened. Inflorescences 2–6-headed racemes which may resemble the **branchlets** and appear **simple**; **raceme axes** 5–25 mm long, **glabrous**; heads **globular**, c. 25-flowered, light golden to mid-golden; bracteoles absent. Flowers 5-**merous**; sepals free. Pods prominently **rounded** over seeds and moderately to deeply constricted between them, to 18 cm long, 6–12 mm wide, thinly **crustaceous**, yellow-brown, commonly lightly **pruinose**, **glabrous**. Seeds **longitudinal**, **globose**, 5–9 mm diam., dull, dark brown; **aril** small, terminal.

### Habitat

Grows in red sand or sandy loam, in open scrub, low woodland or on spinifex (*Triodia* spp., *Plectracte* spp.) plains, sometimes occurs around clay pans.

### Specimens

W.A.: 195 km N of Carnarvon, *P.E.Conrick* 972 (MEL, PERTH); 33 km S of Overlander Roadhouse on North West Coastal Hwy, *B.R.Maslin* 2779 (AD, MEL, NY, PERTH).  
N.T.: 29 km NW of The Granites, *J.R.Maconochie* 1630 (K, PERTH).

### Notes

Related to *A. scleroclada*.

### 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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Minor edits by J.Rogers

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



Australian Government  
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Biodiversity, Conservation  
and Attractions  
Western Australian Herbarium



Australian  
Biological  
Resources  
Study



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