

# WATTLE

## *Acacias of Australia*

### *Acacia sciophanes* Maslin



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



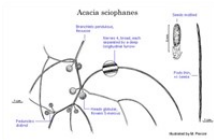
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Source: Australian Plant Image Index  
(dig.13848).  
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Source: WorldWideWattle ver. 2.  
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See illustration.



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

### Common Name

Ghost Wattle

### Family

Fabaceae

### Distribution

Restricted to the region between Bencubbin and Mukinbudin, south-western W.A.

### Description

Shrub 2-3 m high, wispy. New shoots **resinous**. Branchlets **pendulous, flexuose**, minutely **sericeous** between ribs or **glabrous**. Phyllodes widely spreading, coarsely **filiform, incurved**, ±cruciate in section, 9-15 cm long, 1-2 mm diam., **innocuous, glabrous**, with 4 **rib-like** broad yellowish nerves separated by deep **±glaucous** furrows. Inflorescences **simple**, 1 or 2 per **axil**; peduncles 4-11 mm long, **glabrous, resinous**; heads **globular**, 7-8 mm diam., subdensely 25-31-flowered, bright golden. Flowers **5-merous**; sepals 5/6-united. Pods **linear**, slightly raised over and constricted between seeds, **straight** to slightly **curved**, **±terete**, to 11.5 cm long, ±2 mm diam., firm-**chartaceous, appressed-puberulous** except broad margins **glabrous**. Seeds **longitudinal, oblong** to **elliptic**, 3-5 mm long, glossy, **mottled** light and dark tan; **aril** white.

### Habitat

Grows in yellow sand in closed scrub.

### Specimens

W.A.: near Mukinbudin, *W.E.Blackall 848* (PERTH).

### Notes

Two collections from near the type locality, e.g. *B.R.Maslin 4462* (PERTH) and *B.R.Maslin 6389* (PERTH, Z), are similar in many characteristics to this species but differ in having branchlets neither pendulous nor flexuose and phyllode furrows densely sericeous. They may represent an undescribed taxon or they may have a hybrid origin.

Related to *A. anfractuosa*. Similar in appearance to *A. merinthophora* (sect. *Juliflorae*) which has quite different venation in its quadrangular phyllodes, subsessile, obloid to short-cylindrical flower-heads and tetramerous flowers. *Acacia tetraneura* (sect. *Juliflorae*) has a similar phyllode venation to *A. sciophanes*.

### 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.Reid

R.S.Cowan, B.R.Maslin

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  
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Study



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