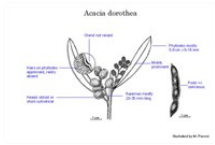


# WATTLE

## *Acacias of Australia*

### *Acacia dorothea* Maiden



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)  
See illustration.



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See illustration.



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

### Common Name

Dorothy's Wattle

### Family

Fabaceae

### Distribution

Restricted in N.S.W. to the Great Divide from Newnes S to near Robertson.

### Description

**Shrub** usually 1–2 m high, often suckering. **Branchlets** with **indumentum** of **dense straight** closely **appressed** fine white hairs. New shoots **sericeous**, with hairs light golden, cream or  $\pm$ **ferruginous**, ageing silvery white. Phyllodes **ascending** to **erect**, narrowly **elliptic** to **oblanceolate**, mostly shallowly **incurved**, (4–) 5–8 (–10) cm long, (5–) 8–16 (–20) mm wide, **acute** or **obtuse-mucronate**, grey-green to subglaucous, with **indumentum** as on **branchlets** but  $\pm$ sparse or rarely absent with age; **midrib** prominent; **lateral nerves** obscure; **gland** rather prominent, not raised, normally 1–3.5 cm above base. Inflorescences **racemose**; **raceme axes** (10–) 20–35 (–50) mm long, densely **appressed-hairy**; peduncles 1.5–3 mm long; heads **obloid** to shortly **cylindrical**, (12–) 20–30-flowered, bright golden. Flowers 5-**merous**; sepals united. Pods **narrowly oblong**, to 5 cm long, 5–8 mm wide,  $\pm$ **sericeous** with silvery white hairs. Seeds (immature) **longitudinal**.

### Habitat

Grows in sand or loam over sandstone, in *Eucalyptus* forest or woodland.

### Specimens

N.S.W.: 3.2 km SW of Mt Wilson, Blue Mtns, *R.Coveny* 2901 (NSW, PERTH); 0.8 km c. W of the Kangaroo R. Bridge on the Jamberoo–Robertson road, *R.Coveny* 7342 (NSW); 33.8 km from Clarence on road to Galah Mtn via Newnes State Forest, *D.J.McGillivray* 1413 (NSW).

### Notes

The unusual combination of obloid flower-heads and 1-nerved phyllodes of *A. dorothea* occurs also in *A. lucasii* and *A. costiniana* which differ by generally shorter phyllodes and the nature of their indumentum. The flower-head shape of *A. dorothea*, along with other characters discussed by M.D.Tindale, *Telopea* 1: 73 (1975), distinguishes it from *A. barringtonensis* and its allies.

*Acacia dorothea* is normally a shrub 1–2 m high, often with a mallee-like habit, but it is sometimes spindly and reaching 3–5 m high.

### 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 & J.Rogers

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



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