

# WATTLE

## *Acacias of Australia*

*Acacia* sp. Petrudor Rocks (B.R.Maslin 7714) WA Herbarium

### Family

Fabaceae

### Distribution

Occurs in the northern wheatbelt region of south-western W.A. where known from only two populations, one at Petrudor Rocks E of Kalannie, the other from near Koorda.

### Description

Rigid, obconic shrub about 1.5 m high. Branchlets minutely hairy at extremities (hairs straight and patent or appressed), glabrescent. Phyllodes erect, oblong-elliptic to elliptic or +/- obovate, (7-) 10-20 mm long, (3-) 5-9 mm wide, acute to obtuse and terminated by a short, hard, brown, innocuous to coarsely pungent mucro, thickly coriaceous, minutely hairy as on branchlets, slightly greyish green, with numerous, closely parallel, very fine nerves that are closely spaced. Inflorescences mostly simple, 1-2 (-3) per axil; peduncles 5-8 mm long, widely spreading, dull red when in very young fruit, minutely hairy as on branchlets; heads globular, golden. Flowers 5-merous; sepals free. Pods and seeds unknown.

### Habitat

The Petrudor Rocks population is large and occurs in hard granitic clay-loam beneath low mallee eucalypts in association with *Acacia ligustrina* and *A. mackeyana*.

### Specimens

W.A.: about 15 km due SW of Kalannie, B.R.Maslin 7714 (PERTH); 14.5 km S of Koorda towards Cowcowing, B.R.Maslin 2009 (PERTH).

### Notes

The taxonomic status of this apparently uncommon taxon needs to be assessed in the light of more collections; fruiting material in particular is needed. It is a member of the '*A. ancistrophylla* group' and apparently most closely related to *A. ancistrophylla* from which it differs most obviously in having wider, minutely hairy phyllodes and generally longer peduncles.

### FOA Reference

Flora of Australia Project

### Author

B.R.Maslin

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



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Biological  
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Study



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