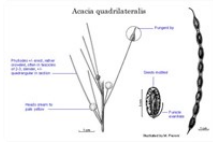


# WATTLE

## *Acacias of Australia*

### *Acacia quadrilateralis* DC.



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



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See illustration.



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

### Family

Fabaceae

### Distribution

Occurs mainly from Sydney (with a probable outlier to the S from near Ulladulla), N.S.W., N to near Bundaberg, Qld.

### Description

Spindly **glabrous shrub** to 3 m high. **Branchlets** slender, **lenticular**. Phyllodes on short **stem-projections**, frequently in fascicles of 2 or 3 per **node** on mature **branchlets**, rather **crowded, erect to inclined**, slender,  $\pm$ **quadrangular** in section, mostly 2–6 cm long, 0.5–1 mm wide, **pungent**, somewhat **rigid**, 4-nerved; nerves **muriculate**. Inflorescences **simple**, mostly 1 per **axil**; peduncles 5–15 mm long; basal **bract persistent**; heads **globular**, 12–30-flowered, cream to pale yellow; **bracteole** laminae shortly **acuminate**. Flowers 5-merous; sepals free to 1/2-united. Pods submoniliform, to 9 cm long, 3–4 mm wide, firmly **chartaceous**, dark brown. Seeds **longitudinal, oblong**, 4–6 mm long, dull, dark brown **mottled** yellowish, **exarillate**; **funicle filiform**.

### Habitat

Grows in sand in coastal areas or on sandstone in *Eucalyptus* open forest.

### Specimens

Qld: on Ravensbourne road, 13 km from Helidon, *P.I. Forster PIF7082* (PERTH). N.S.W.: 10.9 km NW of Corindi, *R. Coveny 4270 & J. Armstrong* (NSW, PERTH); Rocky Ck, *R. Coveny 4982 & N. Lander* (NSW, PERTH).

### Notes

Most readily distinguished from other members of the '*Acacia juncifolia* group' by its short, sharply pungent phyllodes which are commonly in fascicles of 2 or 3 per node on mature branchlets. *Acacia quadrilateralis* is not far removed from the '*A. ulicifolia* group'.

### 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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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  
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Study



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