

WATTLE

Acacias of Australia

Acacia mariae Pedley



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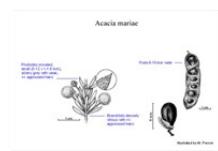
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Published at: www.worldwidewattle.com
See illustration.



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Common Name

Golden-top Wattle, Crowned Wattle

Family

Fabaceae

Distribution

Occurs on the western slopes and plains of N.S.W. from Cuttabri S to Dubbo and W to near Mt Hope, common in the Pilliga Scrub. Although this species (as *A. tindaleae*) was regarded as occurring in Qld it is now no longer considered as occurring in that State (L.Pedley, pers. comm., May 2011).

Description

Spreading, compact shrub to 2 m high, allied to *A. conferta* but differing chiefly in the following ways: Branchlets densely villous with ±appressed hairs. Phyllodes with persistent, rather long fine weak ±appressed hairs which impart a silvery grey appearance; gland at distal end of pulvinus. Peduncle indumentum dense and ±appressed, sometimes glabrous in fruit; heads larger than in *A. conferta*, 27–38-flowered. Sepals 2/3–3/4-united; petals 2–2.2 mm long. Pods normally to 4 cm long, 8–10 mm wide; stipe 1–2 mm long.

Habitat

Acacia mariae grows on sand in *Eucalyptus-Callitris* dry sclerophyll forest, woodland and mallee communities.

Specimens

N.S.W.: 15 km SW of Eumungerie on the Narromine road, R.Coveny 12093 & P. Hind (NSW, PERTH); 12.2 km from junction on Baradine-Pilliga road, on the 'Forest Rd' to Narrabri, N.Hall H78/18 (NSW, PERTH).

Notes

B.R.Maslin, *Fl. Australia* 11A: 347 (2001), alluded to issues relating to *A. tindaleae* and its relationship to *A. conferta*. L.Pedley, *Austrobaileya* 7: 348 (2006), subsequently treated *A. tindaleae* as conspecific with *A. conferta* and described a new species, *A. mariae*, to accommodate most plants formerly called *A. tindaleae*. The phyllodes of *A. mariae* may superficially resemble some forms of *A. lineata*.

FOA Reference

Flora of Australia Project

Author

Revised by 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



Australian
Biological
Resources
Study



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