

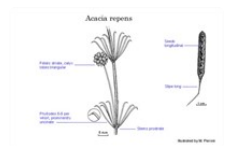
WATTLE

Acacias of Australia

Acacia repens A.S.George



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
B.R. Maslin



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Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Known only from the type locality and from Jasper Gorge, N.T.

Description

Shrub to c. 1 m diam., prostrate, glabrous or shortly hispid with white hairs on branchlets, peduncles and phyllodes. Stipules erect, subulate, 1.5–2 mm long. Phyllodes 6–9 per whorl, spreading to ascending, uncinete with mucro 0.2–0.5 mm long, terete, commonly 8–16 mm long, with 1 adaxial and 2 abaxial grooves. Peduncles 13–37 mm long, glabrous or sparsely or moderately hispid. Heads commonly 20–25-flowered. Flowers 5-merous; calyx 0.5 mm long, glabrous; calyx lobes triangular with prominent midrib; corolla 2–2.3 mm long, striate throughout, glabrous or shortly hispid. Pods stipitate, 1.5–5 cm long, 4–5 mm wide, glabrous; margins slightly thickened. Seeds (not seen mature) to 12 per pod, longitudinal; pleurogram open.

Phenology

Flowers Mar.

Habitat

Grows on steep sandstone hillsides with spinifex (*Triodia*) and shrubland.

Specimens

N.T.: Jasper Gorge, *N.Byrnes* 764 (DNA); Jasper Gorge, 5 km W of Jasper Ck on road to Timber Creek, *B.R.Maslin* 7485, *M.McDonald* & *G.Leach* (DNA, PERTH).

Notes

Foliage bright green; branches purplish. Distinguished by the prostrate habit, typically sparse indumentum, uncinete phyllodes and prominently striate corolla. The N.T. collections are much more hairy and have shorter peduncles than the type. Distinguished from the closely allied and more easterly distributed *A. asperulacea* by distinctly stipitate pods.

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
Biological
Resources
Study



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