

WATTLE

Acacias of Australia

Acacia islana Pedley



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

Family

Fabaceae

Distribution

Restricted to the Isla Gorge area (c 50 km SSW of Theodore), Qld.

Description

Spindly, open shrub 2–4 m high, glabrous, slightly resinous. Branchlets \pm tuberculate-ribbed. Phyllodes scattered, some clustered in twos or threes, patent to inclined, slender, incurved, terete to subterete, drying with a longitudinal groove on each face along the midline, (0.6–) 1–2 cm long, 0.3–0.5 (–1) mm wide, abruptly constricted to a pulvinus c. 0.2 mm long, excentrically mucronulate to rostellate, green, nerveless; gland minute, c. 0.5 mm above pulvinus. Inflorescences simple, 1 per axil; peduncles 7–16 mm long, ebracteate at base; heads globular, 20–30-flowered, light golden. Flowers 5-merous; sepals 2/3–4/5-united. Pods linear, to 6 cm long, 3–4 mm wide, firmly chartaceous. Seeds longitudinal, oblong, 4–4.5 mm long; aril oblique.

Habitat

Grows in *Eucalyptus* woodland on shallow, stony soil over sandstone.

Specimens

Qld: 6.4 km S of Gorge Ck on Theodore–Taroom road in Isla Natl Park area, K.A.W. Williams 76026 (BRI).

Notes

A member of the '*A. johnsonii* group', most closely related to *A. burbridgeae* which has sparsely to moderately hairy branchlets and longer, subterete phyllodes. Sometimes sympatric with *A. hockingsii*, another member of the group restricted to the Isla Gorge area.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

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Minor edits by J.Rogers

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



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Australian
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Study



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