

WATTLE

Acacias of Australia

Acacia lauta Pedley



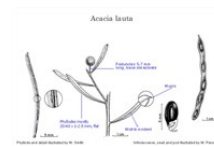
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Acacia lauta occurrence map.
Occurrence map generated via Atlas of Living
Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Confined to a few populations on the Darling Downs in SE Qld, near Tara and Inglewood.

Description

Sprawling **shrub** to 2 m high. **Branchlets** sparsely to moderately **puberulous** with short, weak, \pm wide-spreading hairs, rarely **glabrous**. Phyllodes **patent** to **inclined** or sometimes **erect**, shallowly to moderately or rarely strongly **incurved**, sometimes most or all shallowly **sigmoid**, occasionally a few **straight**, flat, 20–40 (–45) mm long, 1–2.5 mm wide, excentrically **mucronate** with **mucro** rarely **lateral**, **glabrous** or rarely subglabrous, 1-nerved or sometimes imperfectly 2- or 3-nerved; **midrib** slightly raised; **gland** minute, basal. Inflorescences **simple**; peduncles 3–7 mm long, **glabrous** or sparsely hairy, **ebracteate** at base; heads **globular**, 25–30-flowered, golden. Flowers 5-**merous**; sepals $\frac{1}{2}$ – $\frac{3}{4}$ -united, **acute** or **obtuse**. Pods **linear**, to 6 cm long, c. 4 mm wide, **glabrous**. Seeds **longitudinal**, 4.5–5 mm long; **aril** **cupular**.

Habitat

Grows on sandy soils in low open woodland.

Specimens

Qld: 13.8 km by road N of Tara towards Chinchilla, *R.Coveny 6800 & P.Hind* (BRI, MEL, NSW); 'Marron Glen', near Coolmunda Dam, Inglewood, *F.McKenzie MG4* (BRI).

Notes

Acacia lauta is a member of the '*A. johnsonii* group'. It was treated by B.R.Maslin, *Fl. Australia* 11A: 458 (2001), as conspecific with *A. johnsonii* and although accepted here its taxonomic status and relationship to *A. johnsonii* warrants further study.

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
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Australian
Biological
Resources
Study



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