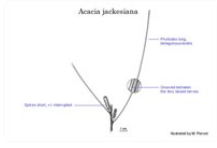


# WATTLE

## Acacias of Australia

### *Acacia jackesiana* Pedley



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



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

### Family

Fabaceae

### Distribution

Known only from the type locality in north-eastern Qld.

### Description

Shrub to 1 m high, **prostrate**. Branchlets slightly angular, red-brown, **resinous** towards apices, **squamulose**. Phyllodes **tetragonous-terete**, sometimes flat in section, 9–22 cm long, 0.8–1.6 mm wide, **glabrous**, **squamulose**, with 1 strong **nerve** at each angle and 1 or 2 less obvious median nerves on **abaxial** and **adaxial** faces, with 8 or 12 nerves in all, with 2 or 3 prominently raised nerves per face when flat; **gland** 1, basal, small. Spikes 1.2–2.2 cm long, golden. Peduncles 2–13 mm long, **glabrous**. Flowers 5-**merous**, rarely 6-**merous**, widely spaced; **calyx** 0.6–0.9 mm long, dissected for 1/4–1/3, **squamulose**; **corolla** 1.7–2.5 mm long, dissected for 2/3–3/5, **glabrous**; **ovary** **glabrous**. Pods **linear**, tapered at both ends, scarcely **moniliform**, flat (old valves tightly **coiled**), 6–10.5 cm long, 5–8 mm wide, subwoody, **reticulate**, **glabrous**; margins fawn, prominent. Seeds **longitudinal**, **elliptic**, 4.8–5.4 mm long, light brown; **pleurogram** thin, closed, with wide halo; **areole** paler brown.

### Phenology

Flowers July. and Oct.

### Habitat

Grows in brown loam, over Argentine schist, in open eucalypt woodland.

### Specimens

Qld: near Argentine Mine, *N.Hall 82/13 & E.M.Jackes* (NSW).

### Notes

Closely related to *A. guymeri* which has consistently flat phyllodes with less prominently raised nerves and paler coloured spikes.

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



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