

WATTLE

Acacias of Australia

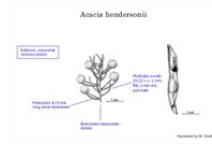
Acacia hendersonii Pedley



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See illustration.



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

Family

Fabaceae

Distribution

Confined to the Blackdown Tableland, an isolated sandstone plateau in Qld that supports an interesting flora, including a number of endemics.

Description

Spreading, much-branched **shrub** to 3 m high, **glabrous**, somewhat **resinous**. Branchlet ribs **tuberculate**. Phyllodes **scattered** or a few irregularly subverticillate or subfasciculate, rather **crowded**, \pm **patent** to **inclined**, **linear**, mostly shallowly to moderately **incurved** or **sigmoid**, flat, (10–) 15–22 mm long, 0.7–1.1 mm wide, abruptly constricted at base with **pulvinus** 0.2–0.5 mm long, excentrically **mucronulate**, somewhat thick, often longitudinally rugulose adjacent to the sometimes indistinct **midrib** when dry, **gland** minute, to 1 mm above **pulvinus**. Inflorescences **simple**, 1 per **axil**; peduncles 9–15 mm long, **ebracteate** at base; heads **globular**, 30–35-flowered, light golden. Flowers 5-**merous**; **calyx** shallowly dissected. Pods (depauperate) **narrowly oblong**, 5–7 mm wide, firmly **chartaceous**. Seeds not seen but **longitudinal** judging from pods.

Specimens

Qld: Tableland, western escarpment, *I.R.Telford 5739* (BRI, NSW).

Notes

A member of the '*A. johnsonii* group' closely resembling *A. johnsonii* which is most readily distinguished by its shorter peduncles and hairy branchlets that are neither prominently ribbed nor tuberculate. It is also close to the more widespread *A. resinicostata* which differs in having generally shorter phyllodes that are \pm sessile (i.e. pulvinus absent or vestigial). Contrary to protologue there appears to be no gland present at apex of phyllode adjacent to the mucro.

FOA Reference

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

Author

B.R.Maslin

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



Australian Government
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Biodiversity, Conservation
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Australian
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Resources
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URL: <https://keys.lucidcentral.org/keys/v3/wattle>
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