

WATTLE

Acacias of Australia

Acacia richardsii Maslin



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See illustration.



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

Family

Fabaceae

Distribution

Restricted to a small area from near Kununurra in W.A. to the Keep R. Natl Park in N.T.

Description

Shrub 3–4 m high, bushy, rounded to ±obconic, glabrous. Branchlets resin-ribbed, angled towards apices. Phyllodes slightly asymmetric, narrowly elliptic to oblong-elliptic or ±oblanceolate, 1.7–4 cm long, 4.5–8.5 mm wide, obtuse, thin, subglaucous, variably resinous with resin drying mealy white over nerves, mostly 2-nerved per face, with minor nerves openly longitudinally anastomosing; glands 2–5, not prominent. Inflorescences simple, 1 or 2 per axil; peduncles 5–10 (–15) mm long; spikes 2–3 cm long, 2–4 mm wide, golden. Flowers 5-merous; sepals free, linear-spathulate. Pods narrowly oblong to linear, narrowed at base, to 8 cm long, (4–) 5–6 mm wide, woody, red-brown, obliquely longitudinally nerved, resinous, dehiscent elastically from apex; margins narrowly winged and rendering pod quadrangular in section especially when young with wing 2–3 mm wide. Seeds oblique, oblong, c. 4.5 mm long, somewhat shiny, greyish brown; funicle/aril narrowly turbinate.

Habitat

It is apparently restricted to rocky sandstone areas.

Specimens

W.A.: headwaters of Packsaddle Ck, Northern Carr Boyd Ra., *T.G.Hartley 14389 & 14403* (CANB, PERTH); Hidden Valley, Kununurra, *B.R.Maslin 5154* (PERTH). N.T.: Keep R. Natl Park, *A.S.Mitchell 314* (DNA).

Notes

Related to *A. tenuispica* and its allies but usually distinguished by its rather small, mostly 2-nerved, reticulately nerved phyllodes (but note Prince Regent R. variant under *A. tenuispica*).

FOA Reference

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

Author

Minor edits by J.Rogers

B.R.Maslin

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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