

WATTLE

Acacias of Australia

Acacia deanei (R.T.Baker) M.B.Welch, Coombs & McGlynn subsp. *deanei*



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Common Name

Deane's Wattle

Family

Fabaceae

Distribution

Occurs in the drier inland parts of southern Qld as far N as Gregory Springs Stn, widespread in central N.S.W. S to Yanco and W to Louth, rare in Vic. where it is only recorded from the Chiltern area.

Description

Branchlets densely appressed-puberulous to subglabrous. Leaves: petiole mostly 0.5–1.5 cm long; rachis with 1 or 2 (–3) interjugary glands often present between some pairs of pinnae or sometimes absent; pinnae 3–12 pairs, mostly 1–3.5 cm long; pinnules (1–) 1.5–5 mm long, 0.5–1.1 (–1.3) mm wide, puberulous especially beneath, with upper pinnules mostly obtuse at apex. Calyx shortly lobed, with ribs of tube glabrous or tomentose. Corolla usually golden-puberulous towards apices of petals or sometimes glabrous.

Phenology

Flowers throughout the year, especially Mar.–Aug.; fruits mostly Oct.–Feb.

Habitat

Grows on red soil plains, often near watercourses, in gullies or on stony hillsides, in woodland or open forest, in a variety of soils.

Specimens

Qld: 8.1 km S of Warwick, *S.L.Everist & L.J.Webb 1256* (BRI, NSW); 74 km N of Goondiwindi towards Moonie, *M.D.Tindale 678* (BRI, NSW). N.S.W.: Pilliga Scrub, Kenebri, 7 Mar. 1957, *E.F.Constable s.n.* (BM, K, L, NSW, US); 3.2 km W of Caragabel, *M.D.Tindale s.n.* (NSW63768); 8.1 km W of West Wyalong, *M.D.Tindale s.n.* (NSW63795). Vic.: Midlands, Chiltern Regional Park, c. 5 km N of Chiltern, Mt Pleasant road, *E.Collins 3 & S.Jessup* (MEL n.v.).

Notes

Acacia deanei subsp. *deanei* possibly hybridizes with *A. glaucocarpa* in the Barakula State Forest, Qld. (*N.B.Byrnes 4082*, BRI, MEL n.v., PR n.v., PRE n.v.).

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 B.R.Maslin & J.Reid

M.D.Tindale, P.G.Kodala

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



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Biodiversity, Conservation
and Attractions
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Australian
Biological
Resources
Study



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