

WATTLE

Acacias of Australia

Acacia dawsonii R.T.Baker



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See illustration.



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

Common Name

Poverty Wattle, Mitta Wattle, Dawson's Wattle

Family

Fabaceae

Distribution

Occurs primarily on the N.S.W. and A.C.T. tablelands but extends to Mitta Mitta in Vic. and to Stanthorpe area in Qld.

Description

Shrub or occasionally tree 1–4 m high. Branchlets densely appressed-puberulous between the prominent resinous ribs. Phyllodes ascending to erect, linear to narrowly elliptic, straight to shallowly incurved, (3.5-) 5–11 (–14) cm long, (2-) 3–8 mm wide, thinly coriaceous, glabrous, with up to 10 slightly raised subdistal ±resinous main nerves of which 1–2 (–3) are more prominent than the rest, with occasional to frequent anastomoses between main nerves; gland single. Inflorescences 4–6-headed racemes; raceme axes 5–25 mm long, appressed-puberulous; peduncles 1–4 mm long, appressed-puberulous; heads depressed-globular, 3–4 mm diam., 4–8 (–10)-flowered, light golden, subtended by broad thick outer bracteoles. Flowers 5-merous; sepals united only basally. Pods linear, straight or slightly curved, to 6 cm long, 2–5 mm wide, thinly coriaceous, smooth, glabrous. Seeds longitudinal, oblong, black; aril apical.

Habitat

Grows in poor, drier soils, often rocky and/or with high clay fraction, mostly in eucalypt woodland.

Specimens

Qld: Amiens near Stanthorpe, Harslett in *G.Ward 287* (BRI *n.v.*). N.S.W.: Capertee, Sept. 1915, *J.L.Boorman* (C, NSW, PERTH); Cherry Tree Hill, c. 32 km NNW of Inverell, *W.McRreadie* (NSW121810). A.C.T.: Molonglo Gorge, Kowen District, *R.Pullen 2900* (MEL, NSW). Vic.: Mitta Mitta R., 2 km S of Mitta Mitta P.O., 3 June 1962, *A.B.Court & J.H.Willis* (MEL).

Notes

Seemingly related to *A. farinosa* which has thick, linear-oblancoelate phyllodes with the nerves immersed, as well as non-racemose inflorescences and usually more flowers in the heads, see R.S.Cowan & B.R.Maslin, *Nuytsia* 10: 79 (1995), for further details. The few-flowered heads of *A. dawsonii* with the subtending, broad and thick, outer bracteoles are similar to those of *A. covenyi* which differs in all other respects. Superficially similar to *A. elongata*.

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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Minor edits by B.R.Maslin & J.Reid

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