

WATTLE

Acacias of Australia

Acacia pubifolia Pedley



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

Family

Fabaceae

Distribution

Occurs in the Darling Downs District, south-eastern Qld, from Glen Aplin to Wallangarra, common near Wyberba, S of Stanthorpe; less common in N.S.W. where it is recorded from Torrington State Recreation Area (NW of Emmaville) and near Warrabah National Park (c. 60 km W of Armidale).

Description

Shrub or tree to 8 m high, single-stemmed. Bark rough to 'ironbark'-type, black. Branchlets angular, brown or orange-brown, sometimes slightly pruinose, velvety-pubescent; ridges not prominent. Phyllodes narrowly elliptic, elliptic or narrowly obovate, straight, 2–10 cm long, 8–30 (–35) mm wide, silvery, velvety-pubescent, later puberulous, with 1–3 slightly prominent main nerves reaching apex and base; minor nerves mostly 5–7 per mm, not anastomosing; gland 1, small, basal, hairy. Spikes almost sessile, 2–5 cm long, golden. Flowers 5-merous; calyx 0.5–0.9 mm long, truncate or dissected to c. 1/6, white-pubescent, papillose at apices; corolla 1.6–1.8 mm long, dissected to 1/2–5/8, glabrous; ovary villous. Pods linear, slightly constricted between and slightly raised over seeds, 3–8 cm long, 3–4 mm wide, chartaceous, greyish, longitudinally nerved, pubescent. Seeds longitudinal, oblong-elliptic, 4–4.5 mm long, black; pleurogram indistinct, narrowly U-shaped.

Phenology

Flowers Sept.–Nov.

Habitat

Grows on rocky granite hillsides, in sandy, stony or loam soil in eucalypt-scrub woodland or *Eucalyptus*–*Callitris* forest.

Specimens

Qld: Bald Rock to Bald Rock Ck, 6 Oct. 1966, *C.R.Frazier* (NSW); Glen Aplin, 10 Dec. 1945, *J.Gemmell* (NSW); Wallangarra, Nov. 1965, *G.Ward* (BRI, NSW). N.S.W.: 29 km NNW of Emmaville, towards 'The Gulf', *A.R.Bean* 2790 (BRI, NSW).

Notes

Has been observed to benefit from disturbance. Closely allied to *A. striatifolia* which may be easily distinguished by its glabrous phyllodes and ovaries.

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:



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