

WATTLE

Acacias of Australia

Acacia sp. Small Red-leaved Wattle (J.B.Williams 95033) NSW Herbarium



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

Family

Fabaceae

Distribution

Disjunct in N.S.W., occurring in Cathedral Rock NP near Ebor and further south in the western Blue Mtns from Cullen Bullen to Capertee.

Description

Spreading, multi-stemmed shrub 0.3–2 m high, juvenile bipinnate leaves often persistent on mature plants. Branchlets red to reddish brown, glabrous or sometimes puberulous. Bipinnate leaves: rachis 1.5–3.5 cm long, jugary and inter-jugary glands absent; pinnae 2–4 pairs, 1.5–3.5 cm long; pinnules 6–12 pairs, oblong-elliptic, 2.5–6 mm long, 1.5–2 mm wide. Phyllodes oblanceolate, acute or rounded-uncinate with a distinctly excentric mucro (innocuous or ±coarsely pungent), ±straight, 2–7 cm long, 6–17 mm wide, often drying reddish, ±glabrous; midrib central or sometimes towards upper margin; gland (2–) 5–15 mm above pulvinus, not connected to midrib by a nerve. Inflorescences racemose; raceme axes mostly 1–2.5 cm long, sparsely ±spreading-hairy; peduncles 1–3 mm long; subglabrous or minutely ±spreading-hairy; heads globular, 7–10-flowered, bright yellow. Flowers 5–merous; sepals united. Pods narrowly oblong to linear, ±flat, straight edged or slightly constricted between seeds, 1.5–8.5 cm long, 4–6 mm wide, firmly chartaceous to thinly coriaceous, shallowly to strongly curved, glabrous. Seeds longitudinal, elliptic, c. 4 mm long, dark brown; funicle extending to below the seeds and sometimes partially encircling them.

Phenology

Flowers Sept.–Oct.

Habitat

Usually grows in dry sclerophyll forest or woodland, on fertile sandy soils, in elevated rocky locations; often found on disturbed roadsides.

Specimens

N.S.W.: Ben Bullen, 20 miles [32 km] NNW of Lithgow, *E.F.Constable* 7189 (NSW, PERTH); 61 km ENE of Armidale on the Ebor rd, *R.G.Coveny* 5670 & *N.Lander* (BRI, CANB, K, MEL, MO, NE, NSW, NY, PERTH, UNSW); 67 km E of Armidale at turnoff to Point Lookout from Armidale–Ebor rd, 19 Sept. 1974, *J.B.Williams* s.n. (MO, NSW, PERTH).

Notes

A member of the '*Acacia microbotrya* group' and treated by B.R.Maslin, *Fl. Australia* 11A: 262 (2001) as a dwarf variant under *A. rubida*. However, apart from its generally taller stature *A. rubida* is most readily distinguished by its usually larger phyllodes which are often falcate, acute to acuminate and have the gland further removed from the pulvinus, generally more flowers per head, ±straight, larger pods and funicles which encircle the seeds.

FOA Reference

Flora of Australia Project

Author

B.R.Maslin

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



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



Australian
Biological
Resources
Study



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