

WATTLE

Acacias of Australia

Acacia subtilinervis F.Muell.



Source: Australian Plant Image Index (a.31341).
ANBG © M. Fagg, 1997



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



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

Common Name

Net-veined Wattle

Family

Fabaceae

Distribution

Occurs in N.S.W. from the Wolgan R., on the Central Coast–Central Tablelands border, the South Coast and Southern Tablelands from the Budawangs, towards Nowra, near Yalwal, Cambewarra and Nerriga southwards to the upper Snowy R., Vic.

Description

Shrub 2–5.5 m high. Bark smooth or subfibrous, grey. Branchlets terete, dark red-brown, resinous, at first densely covered with resin hairs towards apices. Phyllodes linear-elliptic, very narrowly or narrowly elliptic, flat, (5–) 7–15 (–19.5) cm long, (4–) 5–11 (–16) mm wide, coriaceous, with numerous stomata, glabrous, with ± prominent midnerve; minor nerves mostly 2–4 per mm, conspicuous, longitudinal, nonanastomosing; gland 1, minute, basal. Inflorescences normally short racemes 2–7 (–10) mm long; peduncles 3–7 mm long, glabrous; spikes 1.4–3 cm long, golden. Flowers 5-merous; calyx 0.5–0.8 mm long, shallowly lobed, with white-hyaline hairs on tube and minute reddish hairs on lobes; corolla 1.4–1.8 mm long, dissected for 1/3–1/2. Pods linear, ± straight-sided to slightly constricted between and raised over seeds, 2.5–8 cm long, 3–4 mm wide, chartaceous, glabrous. Seeds longitudinal, elliptic-oblong, 3.8–4 mm long, blackish brown; areole open.

Phenology

Flowers Aug.–Dec.

Habitat

Grows in heath or eucalypt forest, in sandy gravelly soil amongst boulders, on granite, rhyolite and sandstone.

Specimens

N.S.W.: 2.6 km along Nowra–Yalwal road, R.Bisby & R.G.Coveny 3985 (A, AD, BRI, CANB, K, NSW, PERTH, US); 12.9 km E of Tianjara Falls, D.J.McGillivray 3114 & M.D.Tindale (AD, BRI, CANB, K, MEL, L, US); 600 m SSW of 'Ocean View', J.D.Briggs 2024 & M.Parris (CANB, NSW). Vic.: Museum Spur E to Snowy R., N.G.Walsh 2212 & K.C.Norris (MEL n.v.).

Notes

The nervation of *A. hyaloneura* resembles that of *A. subtilinervis*.

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.Rogers

Dr M.D.Tindale and Dr P.G.Kodela with the assistance of M.Bedward, S.J.Davies, C.Herscovitch, D.A.Keith and/or D.A.Morrison

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>
Copyright 2018. All rights reserved.