

WATTLE

Acacias of Australia

Acacia trineura F.Muell.



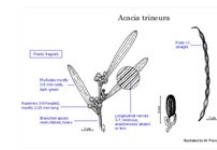
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Acacia trineura occurrence map.
Occurrence map generated via Atlas of Living
Australia (<https://www.ala.org.au>).

Common Name

Three-nerved Wattle, Green Wattle, Hindmarsh Wattle

Family

Fabaceae

Distribution

Disjunct, occurring across the central and south-western slopes and plains of N.S.W. from Gilgandra SW to Berrigan; also in western Vic. from Wyperfeld S to Dimboola, extending to near Lucindale, S.A. (collections from further W in S.A. probably represent naturalised occurrences).

Description

Rounded fragrant shrub or tree 1–5 m high, sometimes \pm prostrate. Branchlets resin-ribbed at extremities, hoary puberulous. Phyllodes oblanceolate to oblong-oblanceolate, straight to slightly incurved, 3.5–8 cm long, 3–8 (–11) mm wide, obtuse with minute callose apiculum, dark green, glabrous, 3–7-nerved per face with 3 nerves more prominent than the rest (when multinerved); nerves resinous and impressed in crests of low ridges; anastomoses absent or few between the nerves; gland at distal end of pulvinus. Inflorescences 3–8-headed racemes; raceme axes 2–15 mm long, resinous hoary; peduncles 2–4 (–5) mm long, resinous hoary; heads globular, 3.5–4.5 mm diam., c. 25-flowered, light to dark golden. Flowers 5-merous; sepals free. Pods linear, raised over and \pm constricted between seeds, straight to slightly curved, to 6 cm long, 2–4 mm wide, chartaceous, glabrous to very sparsely appressed-hairy. Seeds longitudinal, oblong, 4 mm long, glossy, black; funicle/aril apical.

Habitat

Sometimes near inland water, growing in red earths and clay, often in mallee communities.

Specimens

S.A.: c. 10 km SW of Lucindale, P.E.Conrick 334A (AD). N.S.W.: 21.6 km W of Ungarie railway line crossing on Ungarie–Narathan road, R.Coveny 12070 & P.Hind (NSW, PERTH). Vic.: Wyperfeld Natl Park, Lake Brambrook, A.C.Beauglehole 28894 (MEL, PERTH).

Notes

Among the syntypes of this taxon in the invalid publication by F.J.H. von Mueller, *Pl. Victoria* 2: 25 (1863), is a collection (duplicate at K) by Dallachy from the Wimmera; when the species was validly published, the Dallachy specimen was not cited.

Very closely related to *A. redolens* of south-western W.A.

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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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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