

WATTLE

Acacias of Australia

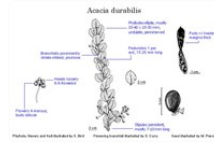
Acacia durabilis Maslin



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See illustration.



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

Family

Fabaceae

Distribution

Most common in the Ravensthorpe Ra. from Mt Desmond to Kundip, with a collection 7 km NE of Ravensthorpe (c. 12 km NW of Mt Desmond), and also occurs at the Jerdacuttup R. (about 10 km E of the Ravensthorpe Ra.), south-western W.A. A specimen from the Pallinup R., c. 150 km due SW of Ravensthorpe Ra. (*Superintendent Daniels s.n.*, PERTH00150649) is distributionally anomalous and should be confirmed as coming from this locality.

Description

Spreading open shrub 0.7–2 m high, glabrous. Branchlets terete, prominently striate-ribbed, pruinose. Stipules persistent, (5–) 7–10 (–12) mm long, indurate, coarsely pungent. Phyllodes elliptic, normally 1.5–4 cm long, (1–) 1.5–3 cm wide, undulate, obtuse-mucronate, with coarsely pungent and inflexed mucro, coriaceous, green, with prominent midrib and marginal nerves, penninerved, commonly with a minor nerve subparallel to midrib from near base; gland prominent, 2–4 mm above pulvinus. Inflorescences simple, normally 1 per axil; peduncles (10–) 15–25 (–27) mm long, often red when young; heads globular, loosely 6–9-flowered, cream to pale yellow; buds large, obtuse. Flowers 4-merous; sepals 1/4–1/3 length of corolla, united into a truncate to sinuously lobed calyx. Pods narrowly oblong, wholly or partially spirally twisted, to 6 cm long, 6–8 mm wide, crustaceous to subwoody; margins thick. Seeds longitudinal, elliptic, c. 4 mm long, glossy, brown; funicle dilated at attachment to pod; aril small.

Habitat

Grows on ridges and hillsides, occasionally near creeks, in rocky or lateritic clay or sandy clay, in open mallee scrub or low woodland.

Specimens

W.A.: 11 km ESE of Ravensthorpe, 0.5 km E of Mt Desmond, *M.D.Crisp 4954* (CANB, PERTH); Jerdacuttup R., *C.A.Gardner 13755* (PERTH); Kundip, *K.Newbey 2494* (K, PERTH); Ravensthorpe Ra., 7 km NE of Ravensthorpe, *K.R.Newbey 11799* (PERTH).

Notes

A member of the '*A. myrtifolia* group', often sympatric with *A. heterochroa* subsp. *heterochroa* which it superficially resembles; its dilated funicle is otherwise known only in *A. nervosa*. All three species are members of the same group.

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 J.Rogers

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



Australian Government
Department of the Environment and Energy



Department of
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Australian
Biological
Resources
Study



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