

WATTLE

Acacias of Australia

Acacia duriuscula W.Fitzg.



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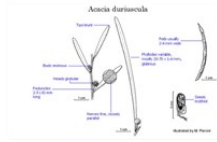
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See illustration.



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

Family

Fabaceae

Distribution

Scattered from near Mullewa and Paynes Find SE to Tammin and Cardunia Rocks, E of Coolgardie and near Bromus, S of Norseman, W.A.

Description

Shrub or **tree** 0.7–3 m tall, **resinous**. **Branchlets glabrous**. Phyllodes **ascending** to **erect**, **linear** to **linear-elliptic**, **straight** to shallowly **incurved**, (1.5–) 2–7 (–9.5) cm long, 1–4 mm wide, **coriaceous**, **glabrous**, with numerous closely parallel nerves; **midrib** sometimes slightly more evident than the rest. Inflorescences **simple**, mostly 2 per **axil**; peduncles 2–5 mm long, to 8 mm in fruit, **glabrous** or **puberulous**; heads **globular**, 3.5–4 mm diam., 19–26-flowered, golden. Flowers 5-**merous**; sepals 3/4-united. Pods **linear**, slightly raised over seeds, slightly **curved**, to 6 cm long, 2–4 (–5) mm wide, firmly **chartaceous**. Seeds **longitudinal**, **oblong-elliptic**, 3–3.5 mm long, glossy, brown-black, **mottled**; **aril** apical.

Habitat

Grows in white, yellow, red or light brown sand, granitic loamy sand and gravelly sand on plains of low relief in scrub dominated by species of various eucalypts, *Acacia* or *Allocauarina acutivalvis*.

Specimens

W.A.: 25 km N of Mullewa, *T.J.Hawkeswood* 37 (PERTH); 3.3 km SW along Queen Victoria Rocks Rd from Coolgardie, *M.McDonald* MM-1337 (NSW, PERTH); 7.5 km N of Tammin, *B.R.Maslin* 4422 (BRI, PERTH); Cardunia Rocks, *K.Newbey* 8483 (PERTH).

Notes

Closely allied to *A. stowardii* and *A. kempeana* which, with *A. duriuscula*, deserve careful study to resolve their interrelationships; *A. duriuscula* may, perhaps, be better treated as an infraspecific taxon within this group. Both relatives are widespread arid zone taxa with the flowers arranged in obloid heads or cylindrical spikes, not globular heads as in *A. duriuscula*. See B.R.Maslin & R.S.Cowan, *Nuytsia* 9: 390 (1994) for discussion of types.

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

R.S.Cowan, B.R.Maslin

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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