

WATTLE

Acacias of Australia

Acacia tarculensis J.M.Black



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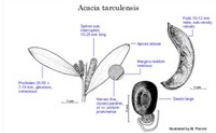
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Acacia tarculensis occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Common Name

Steel Bush, Granite Bush, Granite Wattle

Family

Fabaceae

Distribution

Occurs in south-central S.A. in the N part of Eyre Penin. from just W of Gawler Ra. and L. Gillies northwards to N of Tarcoola (L. Gairdner area); also a disjunct occurrence in central Qld where it occurs in the Grey Ra., SW of Blackall.

Description

Shrub 1–3 m high, **dense**, spreading, **rounded** or flat-topped. **Branchlets appressed-puberulous** at extremities. Phyllodes **elliptic to oblong-elliptic**, 2.5–5.5 cm long, 7–14 mm wide, **rounded-obtuse**, **coriaceous**, **glaucous**, golden or silvery **appressed-puberulous** when young, with numerous fine closely parallel nerves of uniform prominence or 1–3 sometimes slightly more prominent; margins (mature phyllodes) red-brown, **resinous**. Inflorescences **simple**, 1 or 2 per **axil**; peduncles 3–8 mm long, **puberulous**; spikes 15–25 mm long, **±interrupted** at maturity, golden. Flowers 5-**merous**; sepals free. Pods **narrowly oblong**, scarcely raised over seeds, **curved**, to 9 cm long, 10–12 mm wide, subwoody, **velvety**, sometimes **glabrescent**; margins thickened. Seeds slightly **oblique**, broadly **elliptic**, 7.5 mm long, dull, brown; **aril** terminal.

Habitat

Grows on rocky hillsides and ridges, associated with granite, in tall open shrubland or low open woodland, especially with species of the '*A. aneura* group'.

Specimens

S.A.: L. Gairdner area, c. 3 km N Mulga Well outstation and 20 km NE of Kingoonya, *B.Lay 283* (AD, PERTH); 8 km W of Nonning, 27 Aug. 1955, *A.R.Main* (PERTH); 21 km SE of Mulgathing Stn on road to Malbooma Railway siding, *D.E.Symon 1118* (AD, PERTH); Qld: none cited yet.

Notes

Similar to *A. quadrimarginea* in venation and red margins of the phyllodes, as well as in having free or nearly free sepals, but the phyllodes of *A. quadrimarginea* are not glaucous and its pods are different. Bears some superficial resemblance to *A. incanica* (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

B.R.Maslin, R.S.Cowan

Minor edits by 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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