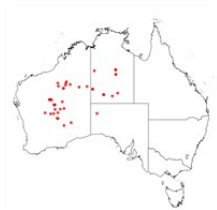


WATTLE

Acacias of Australia

Acacia doreta Maslin



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

Common Name

Vollies Minni Ritchi

Family

Fabaceae

Distribution

Scattered mainly in the eastern desert regions of W.A., eastwards to south-central N.T. and far NW S.A.

Description

Multi-stemmed shrub or small **tree** 1.5–5 m tall, crowns ±flat-topped to **sub-rounded**. Bark 'Minni Ritchi', red to red-brown, commonly extending to the upper **branchlets**. **Branchlets glabrous**. Phyllodes **terete** or **sub-terete**, (15–) 20–60 (–70) mm long, 0.8–1.5 mm diam., apices terminated by a hard, **innocuous** point, mostly shallowly to strongly **incurved**, **sub-rigid**, **ascending** to **erect**, normally **glabrous**, **resinous**; finely **multi-striate** with ±obscure nerves. Inflorescences **simple**; peduncles mostly 8–22 mm long; flowers in **globular** or **obloid** heads or **cylindrical** spikes, 5–22 mm long, light golden. Flowers 5-**merous**; **calyx gamosepalous**, shortly dissected into **triangular** lobes, 1/2–3/4 length of **corolla**. Pods **narrowly oblong** to **linear**, flat, 15–50 (–70) mm long, 2.5–5 mm wide, thinly **coriaceous-crustaceous**, brown, **glabrous**, valves **deflexed** along outer rim to form a narrow, perpendicular edge that is same colour as **valve** face. Seeds **longitudinal** to **oblique**, **obloid** to **ellipsoid**, 2–4 (–5) mm long, 1.5–2 (–2.5) mm wide dark brown to black but normally dull yellow at centre, sometimes obscurely **mottled** dull yellow, arillate.

Habitat

Occurs in a variety of habitats but often in skeletal soil on the slopes of rocky hills or on often stony plains in sandy loam. Commonly forms monotypic stands.

Notes

Inflorescence shape and phyllode length very variable, see B.R.Maslin, *loc. cit.* for discussion.

Closely related to *A. rhodophloia* which has flat phyllodes and *A. grasbyi* which has larger pods and seeds and often longer spikes; see B.R.Maslin, *Nuytsia* 24: 1991 (2014) for discussion.

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:



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>
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