

WATTLE

Acacias of Australia

Acacia alexandri Maslin



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

Family

Fabaceae

Distribution

Restricted to the Cape Ra., north-western W.A.

Description

Glabrous shrub 1.5–3 m high. **Branchlets** slender. **Stipules spinose**, commonly absent or infrequent on mature plants, 3–4 mm long, slender. Phyllodes **linear**, 6–13 cm long, 2.5–6 mm wide, rarely to 11 mm, narrowed at base, not **rigid**, 1-nerved, finely **penninerved**; **gland** not prominent, 0–2 mm above **pulvinus**. Inflorescences **simple**, mostly 2 per **axil**, initiated synchronously with phyllodes on new shoots; racemes rare; peduncles 8–15 mm long, slender, with **caducous bract** near or above middle; heads **globular**, densely 60–80-flowered, cream. Flowers 5-**merous**; sepals free, narrowly **spathulate**. Pods **narrowly oblong**, prominently **rounded** over seeds, to 7 cm long, 7–8 mm wide, **chartaceous**. Seeds variably aligned, commonly transverse, **globose**, c. 4 mm diam., dull, blackish, yellow around **pleurogram**; **funicle** short; **aril** **depressed-clavate**.

Habitat

Grows in pink loam on rocky limestone slopes in mallee shrubland.

Specimens

W.A.: Cape Ra., *A.S.George* 2479 (PERTH); *K.F.Kenneally* 7337 (BRI, CANB, MEL, PERTH).

Notes

Allied to the widespread *A. victoriae* which has usually shorter phyllodes, mostly racemose, 15–30-flowered heads, 9–16 mm wide pods and mottled seeds. *Acacia synchronicia*, another member of the '*A. victoriae* group', occurs in the Cape Ra. but has much shorter phyllodes and golden flower-heads.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

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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
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Australian
Biological
Resources
Study



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