

WATTLE

Acacias of Australia

Acacia sp. Kalannie (B.R.Maslin 7706) WA Herbarium

Family

Fabaceae

Distribution

Of scattered occurrence in a small area NE of Kalannie in the north-central wheatbelt region of south-western W.A.

Description

Somewhat spindly, straggly **shrub** 2–3 m high, crowns openly branched and not densely foliated, often **clonal**. Bark generally red to brown or bronze. **Branchlets** **glabrous**. Phyllodes wide-spreading, **linear** to narrowly **elliptic**, **straight** to shallowly **curved**, 7.5–15 cm long, 5–13 (–17) mm wide (broadest on young plants), **acute** to **acuminate**, thinly **coriaceous**, pale green to subglaucous, **glabrous**; 1-nerved; glands not prominent, 1 or 2, the lowermost normally 10–50 mm above **pulvinus**. Inflorescences **racemose**; **raceme axes** (1–) 2–6.5 (–9) cm long and **glabrous**; peduncles 4–6 mm long, **glabrous**; heads **globular**, 20–30-flowered, golden; bracteoles rather sparsely whitish **fimbriolate**. Flowers 5-**merous**; sepals about 5/6-united. Pods **linear** to **sub-moniliform**, mostly 5–8 cm long, 5–6 mm wide, thinly **coriaceous** to firmly **chartaceous**, dark brown, **glabrous**. Seeds **longitudinal**, 4–5 mm long, c. 3 mm wide, dull, black; **funicle** yellow to greenish yellow (fresh), drying light brown or dark red-brown, 1/2–3/4 encircling the seed in a single fold.

Specimens

W.A.: 27 km due N of Kalannie, Glamoff Rd 0.5 km W of Goodlands Rd, *B.R.Maslin 7706* (PERTH); about 22 km due E of Kalannie, on Scotsman Rd 0.3 km E of Kulja Central Rd, *B.R.Maslin 7863* (PERTH).

Notes

This taxon is a member of the '*Acacia microbotrya* group'; its status needs to be more comprehensively assessed within the context of a review of the W.A. members of the group. It appears to be most closely related to *A. jennerae* but differs most obviously in having a sparser crown, generally longer, less glaucous phyllodes with the lowermost gland generally further removed from the pulvinus, different bracteole hairs, narrower pods and smaller seeds with the funicle drying light brown or dark red-brown.

FOA Reference

Flora of Australia Project

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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