

WATTLE

Acacias of Australia

Acacia asepala Maslin



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
B.R. Maslin



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
B.R. Maslin



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com



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

Family

Fabaceae

Distribution

Known only from Marvel Loch, Frank Hann Natl Park and near Forresteria, W.A.

Description

Diffuse shrub 0.5–1.5 m high. Branchlets red-brown at extremities, ageing light grey, glabrous. Stipules caducous, minute, c. 0.2 mm long. Phyllodes on short stem-projections, ±sessile, patent, acicular, drying pentagonal-terete, 10–25 mm long, c. 1 mm wide, pungent, rigid, thick, smooth, glabrous, subglaucescent except nerves yellow, 5-nerved; gland 2–4 mm above base. Inflorescences rudimentary 1- or 2-headed racemes with axes < 0.5 mm long; peduncles 2–3 (–4) mm long, glabrous; basal bract 2–3 mm long, brown and enclosing buds, patent or recurved from base in fruit; heads globular, small, 10-flowered, golden; bracteoles absent. Flowers 5-merous; sepals absent. Pods (slightly immature) narrowly oblong, shallowly sigmoid or shallowly curved to circinnate, flat, 1–4 cm long, 5–8 mm wide, thinly coriaceous-crustaceous, greyish, glabrous; margins thickened. Seeds (slightly immature) oblique, obovate, 3 mm long, brown; aril narrowly clavate, extending 1/2 to wholly down one side of the seed.

Habitat

Grows in loam or sandy loam in low *Eucalyptus* woodland.

Specimens

W.A.: 6 km SE of Marvel Loch, *K.Newbey 5817* (PERTH).

Notes

Unusual in lacking calyx and bracteoles. Similar in its branchlets and phyllodes to *A. calcarata* which has much longer, persistent stipules, longer peduncles, heads with bracteoles and more flowers, as well as united sepals. Phyllodes resemble those of *A. colletioides* which has prominently 8-nerved phyllodes with evident stomata.

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

Minor edits by J.Rogers

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>
Copyright 2018. All rights reserved.