

WATTLE

Acacias of Australia

Acacia puncticulata Maslin



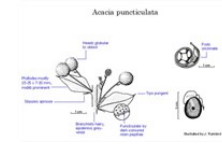
Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
B.R. Maslin



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
J. & M. Simmons



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



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



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

Family

Fabaceae

Distribution

Discontinuous from near Perenjori and Three Springs NNW to the Murchison R. (E of Kalbarri), south-western W.A.

Description

Spreading much-branched **shrub** 0.5–1.8 m high. **Branchlets** hairy, with grey-white **epidermis** fissured with age. **Stipules** spinose, 2–4 mm long, normally **straight**, sometimes only hardened bases persisting. Phyllodes \pm **patent**, **ovate** or widely **ovate** to **elliptic** or widely **elliptic**, normally 1.5–2.5 cm long, (5–) 7–15 (–20) mm wide, l:w = 1.5–2.5, slightly **undulate**, **pungent** with slender **cuspid**, **coriaceous**, slightly shiny, dark green, **glabrous** or sometimes **midrib** and margins **tuberculate**-hairy, **punctulate**, with prominent **midrib**, finely **penninerved**. Inflorescences initiated on new shoots; peduncles normally 1 per **axil**, with subtending phyllodes often not mature at **anthesis**, 8–20 (–30) mm long, hairy; **bract** often near or above middle; heads **globular** to **obloid**, golden, 35–60 (–70)-flowered. Flowers 5-merous; sepals free. Pods **circinnate**, 4.5–5.5 mm wide, **coriaceous**, **glabrous**. Seeds **longitudinal**, \pm **oblong**, 3.5 mm long, \pm dull, brown to blackish, arillate.

Habitat

Grows normally in rocky red loam, commonly in *A. acuminata* tall shrubland.

Specimens

W.A.: between Coorow and Arrino, *W.E.Blackall 2615* (PERTH); Murchison R. Gorge, *A.S.George 7906* (K, PERTH); 4.8 km E of Mullewa towards Yalgoo, *B.R.Maslin 3627* (NY, PERTH); 29 km N of Caron, *K.Newbey 2090* (PERTH).

Notes

Formerly confounded with *A. congesta*, which is distinguished by its narrower, dimidiately inequilateral phyllodes which are not, or scarcely, punctulate. The pods of *A. congesta* curve within the plane of the suture whereas in *A. puncticulata* they curve at right angles to the plane of the suture.

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 B.R.Maslin & 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.