

WATTLE

Acacias of Australia

Acacia hamersleyensis 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
B.R. 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



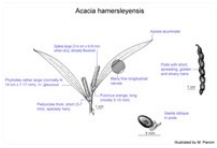
Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
B.R. Maslin



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



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



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



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



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

Common Name

Karijini Wattle, Hamersley Range Wattle

Family

Fabaceae

Distribution

Mostly restricted to the Hamersley Ra. from near Newman W to near Wittenoom, Paraburdoo and Mt Wall (W of Tom Price), with an outlier in the Carnarvon Ra., Little Sandy Desert, W.A.

Description

Spreading, bushy or openly branched, rounded or obconic, multistemmed shrub or tree 2–4 m high, the oldest plants sometimes gnarled, occasionally a spindly erect shrub with open crown and one or few main stems. New shoots pale citron-sericeous, soon glabrous. Branchlets yellowish to light brown or orange, sometimes pruinose, glabrous. Phyllodes narrowly elliptic, slightly asymmetric with upper margin more convex than lower, straight or shallowly falcate, (5–) 8–14 (–20) cm long, (5–) 7–17 (–25) mm wide, acuminate, coriaceous, glaucous to subglaucous, glabrous, multistriate by fine, close, non-anastomosing nerves with 1–3 slightly more prominent than the rest; pulvinus pale orange, mostly 5–10 mm long. Inflorescences simple, 1 or 2 per axil, often in false terminal racemes due to phyllode reduction; peduncles 3–7 mm long, thick, ±sparsely puberulous; spikes 3–6 cm long, 6–8 mm diam., densely flowered, golden. Flowers 5-merous; sepals 1/3–2/3-united; calyx tube white-villous. Pods narrowly oblong, to 8 cm long, 5–8 mm wide, firmly chartaceous, slightly undulate, straight to irregularly shallowly curved, short-pilose with hairs pale golden ageing white. Seeds oblique, oblong to elliptic, 4–4.5 mm long, ±glossy, grey-brown; aril cream coloured (pale yellowish when dry).

Phenology

Flowers June–Sept., the main flush July–Aug.

Habitat

Found in iron-rich soils on ridges and upper slopes of ranges, sometimes forming groves along watercourses descending from ranges, growing with *Acacia* spp. and *Eucalyptus* spp. in spinifex country.

Specimens

W.A.: upper slopes of Mt Nameless, Tom Price, *K.Atkins* 1225 (K, PERTH) and 1240 (MEL, PERTH); Wittenoom Gorge, 4 km S of township, *B.R.Maslin* 4630 (PERTH); Rhodes Ridge, 53.5 km NW of Newman on road to Juna Downs, *B.R.Maslin* 4609 (PERTH); Mt Whaleback, Newman, *K.Walker* 95 (CANB, MEL, NSW, PERTH).

Notes

Related to, and until recently confused with *A. bromilowiana* (see that species for distinguishing features). May superficially resemble *A. citrinoviridis*, *A. fecunda*, *A. tumida* var. *pilbarensis* and *A. xiphophylla* (see those species for distinguishing features). *Acacia daweana* may have originated as a hybrid between *A. effusa* and *A. hamersleyensis*.

FOA Reference

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

Author

Edited by B.R.Maslin

R.S.Cowan, B.R.Maslin

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.