

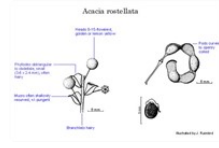
WATTLE

Acacias of Australia

Acacia rostellata Maslin



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



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Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Scattered from Bruce Rock S to near Ongerup and E to near Lake King and Speddingup (N of Esperance), south-western W.A.

Description

Spreading often domed much-branched **shrub** 0.1–0.5 m high. **Branchlets** often \pm **pungent**, **hirtellous** to **pubescent**, with hairs infrequently **appressed**. Phyllodes inequilaterally **obtriangular** to **obdeltate**, with upper margin forming a prominent **rounded** angle above middle of **phyllode** and lower margin ending in a **straight** or shallowly **recurved** \pm **pungent mucro**, 3–6 mm long, 2–4 mm wide, **hirtellous**, occasionally subglabrous; main **nerve** \pm prominent or obscure and central or towards **abaxial** margin, with other nerves absent or few and obscure; **gland** 1–3 mm above base. Inflorescences **rudimentary** 1-headed racemes with **axes** to c. 1 mm long; peduncles 4–10 mm long, hairy or **glabrous**; basal bracts 2 or 3, brown; heads **globular**, 3–4 mm diam., 8–15-flowered, lemon yellow or golden; bracteoles absent. Flowers mostly 5-**merous**; sepals 1/2–3/4-united. Pods prominently **rounded** over seeds on alternate sides, **curved** to openly once-**coiled**, to 3 cm long, 3–3.5 mm wide, thinly **coriaceous**, **glabrous** or hairy. Seeds **longitudinal**, \pm planconvex, 2.5–3 mm long, dull, black, rugulose; **aril** terminal.

Habitat

Grows in sand, sandy gravel, gravel, sandy clay and clay, in heath under open eucalypt scrub.

Specimens

W.A.: Bruce Rock, Sept. 1933, *E.T.Bailey s.n.* (PERTH); 32 km NE of Ongerup, *K.Newbey* 3667 (PERTH); 16–19 km from Lake King along road to Lake Grace, *A.Strid* 21069 (AD, BRI, NSW, PERTH, W, Z).

Notes

Possibly with affinity to *A. spinosissima*. Superficially similar to *A. aristulata*.

FOA Reference

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

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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