

WATTLE

Acacias of Australia

Acacia sibina Maslin



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See illustration.



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

Family

Fabaceae

Distribution

Occurs from Mullewa SE to near Wubin, and widely scattered eastwards to Warburton and near Queen Victoria Spring, central W.A.

Description

Shrub 1-3 m high. Branchlets glabrous except tomentulose in phyllode axils. Phyllodes erect, straight to slightly curved, terete, 6-14 (-22) cm long, 1-2 mm diam., pungent, rigid, green to subglaucous, glabrous, indistinctly striate; pulvinus subsmooth, orange, slightly flared basally. Inflorescences simple, 2 per axil; peduncles 1.5-4 (-5) mm long, ± puberulous; spikes 7-26 mm long, to 7 mm diam., moderately densely flowered, golden. Flowers 5-merous; sepals 3/4-5/6-united, with broadly triangular lobes. Pods linear, raised over and constricted between seeds, to 12 cm long, (3-) 4-6 mm wide, firmly chartaceous, glabrous. Seeds longitudinal, elliptic, 3.5-4 mm long, glossy, dark brown, paler around areole; aril yellow.

Habitat

Grows mostly on plains in sand, gravelly sand and loam, in heath, Acacia scrub and shrubland and low woodland.

Specimens

W.A.: Wilroy townsite, *G.Phillips for A.M.Ashby 4864* (CANB, K, NY, PERTH); 33.8 km NE of Laverton, *A.S.George 8092* (PERTH); 21.5 km N of Perenjori towards Morawa, *B.R.Maslin 5070* (MEL, PERTH); Gibson Desert, *B.R.Maslin 5671* (MO, PERTH); N of Queen Victoria Spring Nature Reserve, *A.S.Weston 14770A* (PERTH).

Notes

Acacia stereophylla has a similarly smooth, flared pulvinus but differs most obviously from *A. sibina* by its non-pungent phyllodes which are commonly flat (terete to subterete phyllode forms, described as *A. stereophylla* var. *cylindrata*, are rare). Seemingly related to *A. intorta* and superficially similar to *A. cylindrica* and *A. aciphylla*.

FOA Reference

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

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This identification key and fact sheets are available as a mobile application:



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Australian
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Resources
Study



URL: <https://keys.lucidcentral.org/keys/v3/wattle>
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