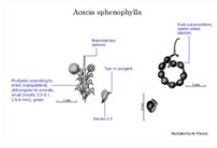


WATTLE

Acacias of Australia

Acacia sphenophylla Maslin



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



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

Family

Fabaceae

Distribution

Occurs from near Geraldton N to c. 50 km N of the Murchison R., W.A.

Description

Intricate spreading **shrub** 0.3–1.3 m high. **Branchlets** coarsely or sharply **pungent**, **glabrous** or hirsutellous to **pubescent**, extremities often **pruinose**. Phyllodes **ascending** to **erect**, inequilateral, **cuneate** to **obtriangular**, **adaxial** margin obliquely **truncate** between the **rounded distal** angle and the short slender **±pungent mucro**, (3–) 3.5–8 (–11) mm long, 1.5–4 (–5) mm wide, lw = 1.5–3.5, green, **glabrous** or sparsely hirsutellous, 2- or 3-nerved with lowermost **nerve** near **abaxial** margin. Inflorescences **rudimentary** 1-headed racemes with **axes** < 0.5 mm long; peduncles 4–8 mm long, normally **glabrous**; basal bracts and bracteoles as in *A. pravifolia*; heads **globular** or **obloid**, 15–30-flowered, golden. Flowers 5-**merous**; sepals united, with lobes unequal. Pods submoniliform, openly 1–1½-**coiled**, 2–3 mm wide, firmly **chartaceous** to thinly **coriaceous-crustaceous**, blackish, **glabrous** or subglabrous. Seeds **longitudinal**, **ovate** to **elliptic**, 2 mm long; **aril** as long or longer than seed.

Habitat

Grows in sand in mixed open scrub, tall shrubland or open heath.

Specimens

W.A.: 30.5 km from Kalbarri towards Ajana, *B.R.Maslin 3327* (PERTH); 48 km N of Murchison R. on North West Coastal Hwy, *B.R.Maslin 3343* (AD, BM, BRI, CANB, G, MEL, NSW, PERTH); 21 km from Nabawa towards Yuna, *B.R.Maslin 3351* (K, MO, NY, PERTH).

Notes

Similar to *A. pravifolia* which has rather tightly coiled and twisted pods, shorter aril and usually different phyllode shape and size. Sometimes confused with *A. acanthoclada* subsp. *glaucescens*.

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>
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