

WATTLE

Acacias of Australia

Acacia havilandiorum Maiden



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

Common Name

Needle Wattle, Haviland's Wattle

Family

Fabaceae

Distribution

Discontinuous from the Eyre Peninsula, S.A. to near Gilgandra, N.S.W. but found mainly in Flinders Ra., S.A. and Griffith–Cobar area of N.S.W. In Vic. known only from west of Horsham in the NW (early collections from near Ouyen (in 1912) and Gerang Gerung (in 1918) are possibly from populations now extinct).

Description

Bushy **shrub** 1.5–3 m high; occasionally **tree** to 4 m high. **Branchlets terete, glabrous**. Phyllodes **inclined to ascending, straight** or slightly **incurved**, often **incurved** abruptly at **gland, terete** or subterete, 3–9 cm long, 0.8–1.5 mm wide, **pungent to ±innocuous, rigid**, very brittle and snapping easily and cleanly, grey-green, with numerous closely parallel fine nerves; **gland** in central part of **phyllode**. Inflorescences **simple**, 1–3 per **axil**; peduncles 4–8 mm long, **glabrous**; heads **globular**, 20–30-flowered, bright yellow; bracteoles **obovate, oblong** or quadrate. Flowers 4-**merous**; sepals irregularly united near base to 1/2-united. Pods **linear, ±constricted** between seeds, **straight** or shallowly **curved**, to 10 cm long, 2–3 mm wide, thin-**coriaceous, glabrous**. Seeds **longitudinal, oblong to ovate-elliptic**, 3–3.5 mm long, glossy, dark brown; **aril** subapical, hood-like.

Habitat

Grows chiefly in sandy or loamy red soils in mallee and woodland communities on rocky hillsides and ridges.

Specimens

S.A.: Paralana, North Flinders Ra., *J.Carrick 2029* (PERTH); 8 km W of Ungarra, *B.Copley 3130* (PERTH). N.S.W.: 10.5 km W of Gubbata on Naradhan Rd, *R.Coveny 12028* & *P.Hind* (AD, B, GH, K, NSW, PERTH, TL, US, Z). Vic.: between Horsham and Pimpinio on N side of an E–W road to W of the Western Hwy, Aug. 1983, *K.Dobell s.n.* (AD).

Notes

Often compared with *A. rigens* which is most readily distinguished by its hairy, ribbed branchlets and its hairy phyllodes which have fewer, yellowish nerves and which do not snap cleanly as in *A. havilandiorum*.

The species has been known since 1920 as *A. havilandi* or *A. havilandii*. It was published as *A. havilandi* to honour the collector Rev. E.Haviland as well as his son, therefore requiring a change of termination, as discussed by N.Hall & L.A.S.Johnson, *The Names of Acacias of New South Wales* 43 (1993).

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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Minor edits by B.R.Maslin

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



Australian Government
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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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