

# WATTLE

## *Acacias of Australia*

### *Acacia amyctica* R.S.Cowan & Maslin



Source: WorldWideWattle ver. 2.  
Published at: [www.worldwidewattle.com](http://www.worldwidewattle.com)



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

#### Family

Fabaceae

#### Distribution

Occurs in the Salmon Gums–Grass Patch area (between Norseman and Esperance) and also Peak Charles Natl Park (about 50 km due W of Salmon Gums) and near Dunn Swamp (c. 80 km due NE of Ravensthorpe), south-western W.A.

#### Description

Obconic shrub 0.7–1.5 m high. Bark smooth, light-grey. Branchlets slightly ribbed, sparsely appressed-puberulous. Phyllodes ascending to erect, narrowly oblanceolate to elliptic-oblanceolate, straight to slightly curved, 1.5–2.5 cm long, 2.5–4 mm wide, l:w = 3.5–7, with an acute or subobtuse mucronate sharply to coarsely pungent apex, rigid, glabrous, with numerous closely parallel ±raised nerves paler than internerve spaces; stomata distinct, raised; gland 1, basal. Inflorescences simple, 2 per axil; peduncles 4–7 mm long, ±appressed-puberulous or glabrous; heads globular, 3–3.5 mm diam., 18–25-flowered, golden; bracteoles obovate to ±spathulate. Flowers 5-merous; sepals ±free. Pods linear, not constricted between seeds, strongly curved to openly 1–1 1/2-coiled, to 6 cm long, 3 mm wide, firmly chartaceous, glabrous. Seeds longitudinal, not seen.

#### Habitat

Grows in loam and on sandy clay plains in low woodland and open shrubland.

#### Specimens

W.A.: 24.75 km W of Grass Patch, 23.4 km W of Norseman–Esperance Hwy on Grass Patch road, *M.A.Burgman 1885 & S.McNee* (PERTH); 11.5 km N of Salmon Gums towards Norseman, *B.R.Maslin 2456* (CANB, PERTH); 4 km S of Peak Eleanor, Peak Charles Natl Park, c. 45 km W of Salmon Gums, *K.Newbey 6340* (PERTH); 15 km E of Dunn Swamp, c. 80 km NE of Ravensthorpe, *K.Newbey 8132* (PERTH).

#### Notes

A member of the '*A. ancistrophylla* group', differing from other members of the group in its sharply to coarsely pungent phyllodes with the nerves strong, discrete and paler than internerve spaces. Also resembles *A. whibleyana* but that species, in addition to being well-separated geographically, has wider fruits in which the seeds are arranged obliquely and phyllodes with immersed nerves and obscure stomata. There is a superficial resemblance to *A. hadrophylla*, which has non-pungent phyllodes and shorter peduncles.

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