

# WATTLE

## *Acacias of Australia*

### *Acacia semicircularis* Maiden & Blakely



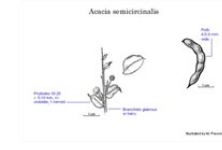
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See illustration.



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

#### Family

Fabaceae

#### Distribution

Restricted to the Wongan Hills, W.A.

#### Description

Diffuse shrub to 1 m high. Branches wiry and often **prostrate** (not dividing into short, **divaricate branchlets**), sometimes coarsely **pungent**, minutely **verruculose** at least at extremities, **glabrous** or **hispidulous**. Phyllodes **oblong-elliptic** to **narrowly oblong-elliptic**, sometimes **lanceolate** or  $\pm$ circular, 1–2 cm long, 5–10 mm wide, l:w = 1.5–3, inequilateral at base,  $\pm$ **undulate**, **acute** to **obtuse** and excentrically  $\pm$ **apiculate**, sometimes coarsely **pungent**, sometimes subglaucous, **glabrous** or **hirtellous** with hairs often tubercle-based and confined to margins, 1-nerved per face; **lateral** nerves obscure. Inflorescences mostly **simple** and within axils of immature phyllodes at ends of branches; peduncles 5–13 mm long, **glabrous** or subglabrous; heads **globular**, c. 25-flowered, golden. Flowers normally 5-**merous**; sepals free, **linear-spathulate**. Pods **narrowly oblong**, shallowly **arcuate**, raised over but scarcely constricted between seeds, to 6 cm long, 4.5–6 mm wide, **glabrous**. Seeds **longitudinal**, **oblong-elliptic**, c. 6 mm long, arillate.

#### Habitat

Grows on hills in lateritic, often gravelly, soil on hills in mallee and *Acacia* shrubland.

#### Specimens

W.A.: NW of Wongan Hills [township] towards Piawaning, *R.Coveny 7841* & *B.R.Maslin* (K, CANB, NSW, PERTH).

#### Notes

Sympatric with, and often confused with a related species, *A. botrydion*, which is a harsher, intricately branched shrub to 1.3 m high with terminal clusters of racemes or panicles that appear much later in the year and coiled pods (see B.R.Maslin, *Nuytsia* 4: 32 (1982), for discussion). Also sometimes confused with *A. aculeiformis*.

#### Conservation

Gazetted a rare species in W.A.

#### 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 J.Rogers

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



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