

WATTLE

Acacias of Australia

Acacia praemorsa P.Lang & Maslin



Source: WorldWideWattle ver. 2.
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Acacia praemorsa occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Extremely localised on the Eyre Peninsula, S.A.

Description

Glabrous shrub 1–3 m high, often suckering. **Branchlets** angled at extremities. Phyllodes **linear**, \pm **incurved**, 2–9 cm long, 1–2.5 mm wide, obliquely **truncate** at apex, flat but thick, smooth but finely longitudinally rugulose when dry; **midrib** absent or scarcely evident superficially; glands 2, with **apical gland** brown and adjacent to blunt **mucro**, and basal **gland** inconspicuous and 6–18 mm above indistinct **pulvinus**. Inflorescences mostly 1-headed racemes; **raceme axes** 1.5–3.5 mm long, often growing out; peduncles 6–12 mm long; heads **globular**, 34–58-flowered, bright golden. Flowers 5-**merous**; sepals free. Pods **linear**, to 13.5 cm long, 5–8.5 mm wide, **crustaceous** to \pm **cartilaginous**. Seeds **longitudinal**, **elliptic**-lenticular, 4.5–6.5 mm long, punctulate, subnitid, dark brown; **aril** 2/5–3/5 length of seed.

Habitat

Grows in loam on lower slopes and at base of steep gullies, in the zone of contact between dense open heath and open tall shrubland or open scrub.

Specimens

S.A.: Hundred of Mann, *T.Croft 24b* (AD, CANB) and *P.J.Lang D8722* (AD, PERTH).

Notes

Most closely related to *A. microcarpa* and its allies but distinguished by its linear, superficially nerveless phyllodes (which are 2–9 cm long and 1–2.5 mm wide), 34–58-flowered heads and punctulate seeds. In habit and foliage, *A. praemorsa* bears a striking resemblance to *Senna artemisioides* subsp. *petiolaris*.

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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