

WATTLE

Acacias of Australia

Acacia pycnocephala Maslin



Source: WorldWideWattle ver. 2.
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See illustration.



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

Family

Fabaceae

Distribution

Occurs from Narrogin to near Rocky Gully and E to Beaufort Inlet, and near Lake King, south-western W.A. Locally abundant.

Description

Erect or spreading **shrub** 0.3–0.6 m high. Branches orange to (reddish) brown. **Branchlets** **puberulous** with **patent** to slightly **retorse** hairs. **Stipules** setaceous to narrowly **triangular**, 2–4 mm long. Phyllodes often **crowded**, **patent** to slightly **reflexed**, narrowly **semi-trullate** with a prominent **gland-angle** on **adaxial** margin near base, 6–11 mm long, 1.5–4 mm wide, **acuminate**, **pungent** with a 1.5–2.5 mm long **cuspid**, **rigid**, olive green, **glabrous**, sometimes sparsely **puberulous**; **midrib** prominent, central; **lateral** nerves absent. Inflorescences **simple**, 1 per **axil**; peduncles 1–3 mm long, **puberulous**; heads **globular**, 4-flowered, golden. Flowers 4-**merous**; sepals 2/3–2/5-united, with lobes broadly **triangular**. Pods **terete**, ± abruptly narrowed at both ends, **curved**, to 4.5 cm long, 3–4 mm diam., red-brown, **striate**, minutely **puberulous**. Seeds **longitudinal**, shape and size variable, **oblong** to **elliptic**, 3.5–4.5 mm long; **aril** terminal, conical.

Habitat

Grows in often lateritic sand or loam, in a variety of vegetation, but commonly mallee shrubland or Wandoo (*Eucalyptus wandoo*) woodland.

Specimens

W.A.: Narrogin, C.A.Gardner 1496 (PERTH); 54.7 km S of Kojonup on road to Rocky Gully, B.R.Maslin 637 (CANB, PERTH); 6 km N of Mt Madden towards Lake King, B.R.Maslin 4063 (PERTH).

Notes

Distinguished from other members of the '*A. horridula* group' by golden flower-heads and rugose to verruculose seeds (seeds smooth in other members of the group). Closest to *A. horridula* which has much longer peduncles and less hairy pods.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

Author

Minor edits by B.R.Maslin & J.Rogers

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



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