

WATTLE

Acacias of Australia

Acacia anserina Maslin, M.D.Barrett & R.L.Barrett



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

Common Name

Hairy Sandstone Wattle

Family

Fabaceae

Distribution

Occurs in the W Kimberley region of northern W.A. in the Princess May Ra.

Description

Erect, openly branched shrubs to 1 m tall. **Branchlets** ribbed when young (ribs not **resinous**), densely **pubescent**. **Stipules persistent**, 1–1.5 mm long. Phyllodes dimidiately widely **elliptic** or sometimes widely **obovate**, the upper margin prominently **rounded** and lower margin \pm **straight**, (3–) 4–6 mm long, 2.5–4 mm wide, apices distinctly and excentrically **mucronate** with the **subulate mucro** 0.5–1 mm long and shallowly to strongly **recurved** (sometimes into an open circle), rather wide-spreading, **puberulous**; **longitudinal** nerves numerous, rather indistinct, anastomoses few or absent; **gland** basal, indistinct. Peduncles 6–8 mm long, densely **pubescent**; heads **globular**, 17–25-flowered, light golden, the relatively large buds wide-spreading and narrowed towards their apices. **Bracteole** clearly **exserted** in young buds, laminae **triangular-trullate**, red-brown and distinctly **acuminate**. Flowers 5-**merous**; **calyx** $\frac{1}{2}$ length of **corolla**, **gamosepalous**, shortly dissected into narrowly **triangular**, red-brown lobes, **calyx** tube with tolerably long, **erect** hairs at apex otherwise **glabrous**; petals **glabrous** and 1-nerved. Pods (photographs seen) **narrowly oblong**, seemingly flat, neither raised over nor constricted between the seeds, 4–5 mm wide, red-brown, **puberulous**, longitudinally reticulately nerved. Seeds not seen.

Phenology

The type collection comprises mature inflorescence buds, a few heads at anthesis and occasional pods.

Habitat

Known only from the type which grew in small, fire-protected pocket of dense vegetation on a gentle slope in an area surrounded by sandstone ridges. Surveys of similar sites in the vicinity have not located any other populations.

Specimens

W.A.: [precise locality withheld for conservation reasons], 23 Jan. 2010, *M.D.Barrett & M.Maier* MDB 2744.

Notes

The wide-spreading, tapered flower buds that impart a star-like appearance to the unopened heads of *A. anserina* are similar to those of *A. stellaticeps*.

Appears to be most closely related to *A. perpusilla* which is most readily distinguished by being glabrous in all parts; see B.R. Maslin, M.D.Barrett & R.L.Barrett, *Nuytsia* 23: 566–567 (2013), for further discussion.

Conservation

Acacia anserina is listed as Priority Two under Department of Parks and Wildlife Conservation Codes for Western Australian Flora.

FOA Reference

Flora of Australia Project

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



Australian Government
Department of the Environment and Energy



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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