

WATTLE

Acacias of Australia

Acacia anthochaera Maslin



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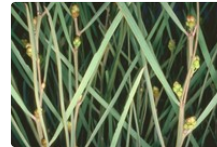
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Acacia anthochaera occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Common Name

Kimberly's Wattle

Family

Fabaceae

Distribution

Occurs from near Yuna SE to Cowcowing, and near Galena and Karroun Hill, south-western W.A.

Description

Dense, commonly rounded, multistemmed, glabrous shrub or tree 2-5 m high, sometimes to 7 m. Bark grey, fissured on trunks and main branches. Branchlets angled or flattened at extremities; cuticle often white. Phyllodes mostly ascending to erect, narrowly linear, straight to shallowly incurved, (7-) 9-15 (-18) cm long, 2-5 mm wide, acute, often shallowly recurved at apex, thin, flexible, green or subglaucescent, 1-nerved; lateral nerves obscure or absent. Inflorescences 4-9-headed racemes, enclosed when young by imbricate bracts; raceme axes (4-) 7-15 (-22) mm long; peduncles 6-12 (-15) mm long, slender; heads prolific, globular, 25-35-flowered, bright light golden, fragrant; bracteoles absent. Flowers 5-merous; sepals free. Pods narrowly oblong, to 8.5 cm long, 5-8 mm wide, chartaceous, light brown. Seeds longitudinal, oblong to elliptic or ovate, 4-5 mm long, dull, dark brown to blackish, yellowish at centre, exarillate.

Habitat

Grows in flat, low-lying areas, in red-brown sand or loam, in woodland or shrubland.

Specimens

W.A.: W of Kalannie (intersection of Warren and Dalwallinu North roads), *G.Craig 1614* (MEL, PERTH); 24 km N of Murchison R. on North West Coastal Hwy, *B.R.Maslin 3149* (PERTH); 7.5 km from Morawa towards Three Springs, *B.R.Maslin 4270* (CANB, DNA, MO, PERTH); 5 km E of Karroun Hill, *P.Roberts 223* (PERTH); Cowcowing, *F.Stoward 3120* (PERTH).

Notes

A member of the '*A. prainii* group', until recently regarded as a long phyllode variant of *A. hemiteles*, a species distinguished by its shorter stature, smooth bark, and shorter, broader, sometimes coarsely pungent phyllodes. A few herbarium specimens from the zone of geographical overlap of the two species, i.e. between Beacon (c. 55 km due NE of Koorda) and Morawa, suggest that hybrids may occur (e.g. about 15 km NW of Kalannie, *B.R.Maslin 3977*, PERTH).

In phyllodes and sometimes in habit *A. anthochaera* may resemble *A. aestivalis* which has light golden, appressed-puberulous raceme axes, united sepals and seeds with a long, red-brown funicle and a thick aril.

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 J.Rogers

B.R.Maslin

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



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
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Western Australian Herbarium



**Australian
Biological
Resources
Study**



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