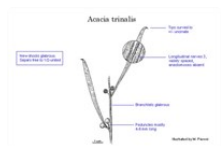


WATTLE

Acacias of Australia

Acacia trinalis R.S.Cowan & Maslin



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

A poorly collected species, restricted to the area near Marchagee (c. 65 km N of Moora) SE to the Mortlock R. (near Goomalling) where several collections have been made.

Description

Shrub or bushy tree 1.5–4 m high, dense, rounded, multistemmed, glabrous. New growth resinous, glabrous. Branchlets ±angular, resin-ribbed at extremities. Stipules caducous, triangular, minute. Phyllodes patent to ascending, linear, straight to slightly incurved, 4.5–9 cm long, 2–3 mm wide, short-acuminate with recurved to subuncinate tip, thinly coriaceous, glabrous, with 3 raised ±resinous nerves of which the central nerve most prominent and more regularly resinous; gland inconspicuous, 1–2 mm above pulvinus. Inflorescences simple, 2 per axil; peduncles mostly 4–6 mm long; heads globular, 4–4.5 mm diam., 22–28-flowered, golden; bracteoles fusiform, elliptic or oblanceolate, acute, ciliate. Flowers 5-merous; sepals narrowly oblong to linear-spathulate, free to 1/4–1/2-united, glabrous except ciliate at apex; petals free. Pods and seeds not seen.

Habitat

Grows in or near areas with saline conditions in more or less swampy areas in brown sand and clay loam.

Specimens

W.A.: 10 km S of Goomalling on Mortlock R. along W side of Toodyay Rd, R.S.Cowan A734 & B.R.Maslin (CANB, K, MEL, NSW, PERTH); near 25 km SE of Coorow, A.Doley 1 (PERTH); Swan R., J.Drummond 2: 139 (BM, CGE, G, K, LUND, NSW, OXF, P, PERTH, W) and s.n. (K); 3.5 km W of Miling on Miling West Rd, B.R.Maslin 6211 (BRI, NSW, PERTH).

Notes

At both K and BM, the numbered Drummond collection cited above is mounted on the same sheet with syntype material of *A. benthamii*.

May be mistaken for the more southern *A. heteroclita* which differs most obviously in its normally golden-sericeous new shoots and non resin-ribbed branchlet apices.

FOA Reference

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

Author

R.S.Cowan

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>
Copyright 2018. All rights reserved.