

WATTLE

Acacias of Australia

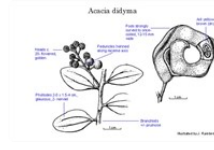
Acacia didyma A.R.Chapm. & Maslin



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See illustration.



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

Family

Fabaceae

Distribution

Scattered in the Shark Bay area where it occurs on Dirk Hartog Is. and Carrarang and Tamala Stns, and on East Wallabi Is. in the Houtman Abrolhos Group, W.A.

Description

Dense rounded shrub or tree, 1.5–4 m high. Branchlets \pm pruinose, glabrous. Phyllodes orbicular to widely elliptic, 2–5 cm long, 1.5–4 cm wide, obtuse, subfleshy with age, glaucous, lightly pruinose, glabrous, 2-nerved, imperfectly 3–4-nerved on broadest phyllodes; lateral nerves not prominent, anastomoses few, sometimes obscured by wrinkling; glands 2, with lowermost 1–8 mm above pulvinus, and uppermost at base of mucro. Inflorescences normally 4–12-headed racemes; raceme axes 2–4 cm long; peduncles twinned, 5–10 mm long, rather stout, glabrous; heads globular, subdense, c. 20-flowered, golden. Flowers 5 merous; sepals united into a \pm truncate calyx. Pods strongly curved to openly once-coiled, to 10 cm long, 12–15 mm wide, coriaceous-crustaceous, lightly pruinose, glabrous, shallowly undulate on outer margin. Seeds longitudinal, widely oblong-elliptic, 4.5 mm long, shiny, dark brown to black; aril large, yellow-brown (dry).

Habitat

Grows in sand on limestone ridges and consolidated dunes in scrub and shrubland.

Specimens

W.A.: 1.6 km W of causeway, near Carrarang Strn, T.E.H.Aplin 3432 (PERTH); Tamala Strn, B.R.Maslin 3699 (CANB, K, PERTH); East Wallabi Is., 8 Sept. 1959, G.M.Storr (PERTH).

Notes

A member of the '*A. bivenosa* group' distinguished from the more northerly *A. bivenosa* and *A. startii*, and the more southerly *A. telmica* and *A. xanthina*, by racemes with twinned peduncles, large, strongly-curved to openly once-coiled flat pods and orbicular to widely elliptic phyllodes (l:w = 1–2).

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:



Australian Government
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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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