

WATTLE

Acacias of Australia

Acacia ericifolia Benth.



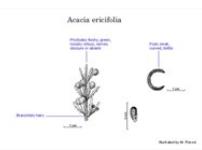
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Acacia ericifolia occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Occurs from Kalbarri S to North Dandalup, S of Perth, south-western W.A.

Description

Shrub 0.3–1 m high, sometimes semi-prostrate or to 2 m high. Branchlets loosely villous to appressed-pilose with hairs curved to subcrisped, glabrescent. Stipules caducous, connate, c. 2 mm long. Phyllodes linear to narrowly oblong, channelled above or ± infolded (when dry), planoconvex to horizontally flattened, 5–25 mm long, 0.5–1.5 (–2.5) mm wide, fleshy, sulcate when dry, green; upper phyllodes loosely villous, subglabrescent; nerves obscure or absent; gland (obscure) on upper surface near apex of phyllode. Inflorescences simple, 1 or 2 per axil; peduncles (3–) 4–10 mm long, glabrous; heads globular, 3.5–4 mm diam., 18–33-flowered, golden. Flowers 5-merous; sepals free. Pods linear, scarcely constricted between seeds, ± arcuate to once-coiled, to 2.5 cm long, ± 1.5 mm wide, thinly coriaceous-crustaceous, longitudinally reticulate, glabrous or pubescent. Seeds longitudinal, oblong, 2–2.5 mm long, arillate.

Habitat

Grows on coastal cliffs and sand plains in northern areas; elsewhere it occurs on sandstone and lateritic hills, in heath and, on the Darling scarp, in wandoo and marri woodland where it may occur around granite outcrops.

Specimens

W.A.: Red Hill, Perth-Toodyay road, A.S. George 3714 (PERTH); North Dandalup, N.Kuhnberg 3 (PERTH); 1.6 km NE of Nabawa, B.R. Maslin 720 (MEL, NSW, PERTH); Red Bluff, 5 km S of Kalbarri, P.G. Wilson 6547 (MEL, PERTH).

Notes

Perhaps should be united with *A. leptospermoides* with which it shares the unusual characters of diaphyllodinous foliage (see *A. diaphyllodinea* for description and references) and connate stipules, as well as similar inflorescences and pods. They are distinguished by vegetative characters. The specimen, Drummond 2: 141, cited under *A. ericifolia* by G.Bentham, Fl. Austral. 2: 341 (1864), is *A. leptospermoides* subsp. *leptospermoides*. Also similar to *A. vassalii*.

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
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Department of
Biodiversity, Conservation
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Australian
Biological
Resources
Study



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