

WATTLE

Acacias of Australia

Acacia triquetra Benth.



Source: Australian Plant Image Index (dig.22097).
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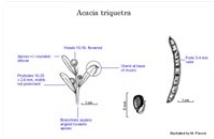
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Acacia triquetra occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Occurs in S.A. on the Eyre Peninsula from near Calca to Port Lincoln, Yorke Peninsula S of Port Rickaby and on Kangaroo Is.

Description

Spreading **glabrous shrub** to 1.5 m high. **Branchlets** acutely angled towards apices, ribbed below **phyllode** insertion. Phyllodes on obvious **stem-projections**, **patent to erect** but commonly **inclined to ascending**, **narrowly oblong to oblanceolate** or narrowly **elliptic**, rarely **linear**, **straight** or slightly **curved**, usually (6–) 10–25 (–28) mm long and 2–6 mm wide, l:w = 3–8, **±rounded-obtuse** and **excentrically rostellate**, dark green; **midrib** not prominent; **lateral nerves** absent or obscure; **gland** adjacent to apical **muco**; rarely a few phyllodes with an additional **gland** near middle. Inflorescences **rudimentary** 1-headed racemes with **axes** 0.5–1.5 mm long, 1–2 per **node**; peduncles 3–8 (–11) mm long, slender; heads **globular**, 10–18-flowered, golden. Flowers 5–**merous**; sepals free. Pods **linear**, **straight** to shallowly **curved**, to 6 cm long, 3–4 mm wide, firmly **chartaceous**. Seeds **±longitudinal**, normally **oblong**, 2.5–3.5 mm long, slightly ridged peripherally, subnitid, dark brown; **aril** subterminal.

Habitat

Grows in coastal sand and limestone, sometimes on sea cliffs or in swampy scrub and in mallee association.

Specimens

S.A.: c. 3 km N of Elliston, *N.N.Donner 2430* (AD); c. 8 km SE of Bascombe Well HS, Eyre Peninsula, *E.N.S.Jackson 1165* (PERTH); Formby Bay road area, southern Yorke Peninsula, 15 Sept. 1962, *M.J.Hancock s.n.* (AD); Bay of Shoals, Kangaroo Is., *J.C.Noble 624* (AD).

Notes

A member of the '*A. microcarpa* group' (see B.R.Maslin, *Nuytsia* 6: 39, 1987) and formerly confounded with *A. acinacea*. Putative hybrids between *A. triquetra* and *A. microcarpa* occur on the Eyre Peninsula; also putatively hybridizes with *A. paradoxa*.

A variant from Kangaroo Is. has unusually elongate phyllodes (23–38 mm long, 2–4 mm wide); typical *A. triquetra* also occurs on the Island.

Erroneously considered a Western Australian species by G. Bentham, *Fl. Austral.* 2: 354 (1864). The two Drummond specimens cited by Bentham under *A. triquetra* are *A. meisneri*.

FOA Reference

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

Author

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



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